

O/0843/26

TRADE MARKS ACT 1994

IN THE MATTER OF UK REGISTRATION NO. 3505916

IN THE NAME OF SPARK BERRY LTD

FOR THE FOLLOWING TRADE MARK:



IN CLASSES 9, 16, 35 and 37

AND

AN APPLICATION FOR A DECLARATION OF INVALIDITY

THERE TO UNDER NO. 504637

BY

BLACKBERRY LIMITED

Background and Pleadings

1. UK Trade Mark registration number 3505916 (“the contested mark”), as shown on the cover page of this decision, stands registered in the name of SPARK BERRY LTD (“the Proprietor”). It was filed on 29 June 2020 and achieved registration on 09 October 2020 for goods and services in classes 9, 16, 35 and 37 as set out in full in the Annex to this decision.

2. On 2 March 2022, BlackBerry Ltd (“the Applicant”) applied to have the contested mark declared invalid pursuant to section 47 and sections 5(2)(b), 5(3) and 3(6) of the Trade Marks Act 1994 (“the Act”).

3. Under section 5(2)(b) of the Act, the Applicant relies on the trade mark registrations set out as follows (collectively “the earlier marks”):

UKTM no. 801534639

BLACKBERRY

Filed on 23 January 2020 and registered on 29 October 2020, claiming a priority from 23 July 2019 (USA).

For goods and services in classes 9, 38 (in full) and 42 (as underlined) as set out in the Annex to this decision.

(“first earlier mark”)

UKTM no. 801422580

BLACKBERRY

Filed on 12 July 2018 and registered on 19 February 2019, claiming a priority from 12 January 2018 (USA)

For those underlined services in class 42 as set out in the Annex to this decision.

(“second earlier mark”)

UKTM no. 801482625

BLACKBERRY SPARK

Filed on 07 March 2019 and registered on 21 January 2020, claiming a priority from 10 September 2018 (USA)

For services in class 42 as set out in the Annex to this decision.

(“third earlier mark”)

4. The Applicant contends that the respective marks are similar as a result of the “highly distinctive and dominant suffix element BERRY of the Applicant’s earlier [BLACKBERRY] marks” and in so far as the BLACKBERRY SPARK earlier mark, despite the inversion of the words, that the contested mark is wholly contained within this mark. As a result, due to the similarity of the marks and the identity/similarity of the goods/services the Applicant contends that this would lead to a likelihood of confusion on the part of the public to include a likelihood of association.

5. Under section 5(3) of the Act, the Applicant relies upon its aforementioned earlier marks, claiming a reputation for all the goods and services as relied upon in the Annex to this decision. The Applicant claims that as a result of the extensive worldwide reputation held in the BLACKBERRY trade marks, use of the contested mark is likely to lead consumers into mistakenly believing that the goods/services originate from the same undertaking or that there is an economic connection between them. The Applicant claims that use of the contested mark would, without due cause, take unfair advantage of and/or be detrimental to the repute and/or the distinctive character of the earlier marks.

6. Under section 3(6), the Applicant claims that the application to register the contested mark in relation to goods in class 9 was filed in bad faith. The Applicant claims that the Proprietor sought registration for the alphabetical list of goods in this class or at least an overly extensive list of goods which it had no intention of using. In particular the Applicant claims that:¹

“23. Although an application may be filed for a broader list of goods and services in anticipation of possible future use, it is submitted that it is inconceivable that the owner of the Registration ever intended to use the trade mark in relation to all of the listed goods in Class 9. The Class 9 specification covers over 5,000 terms. Although, based on the information available, the owner of the Registration specialises in telecommunications equipment, accessories and

¹ As amended 25 May 2022.

sale thereof, the Class 9 specification covers completely unrelated goods, the below is a small sample:

Access control installations; Accounting machines; Advertising boards [mechanical or luminous]; Air tanks for use in scuba diving; Aircraft landing guidance apparatus; Animated cartoons in the form of cinematographic films; Apparatus for automatic chromatography for laboratory use; Atmospheric oxygen monitors; Audio books; Automated teller machines; Battery testers; Big data management software; Biological safety cabinets; Blank floppy computer discs; Bomb sights; Books recorded on disc; Boots [protective footwear]; Broadcasting satellites; Cables, electric; Cameras; Car jump starters; Cases adapted for contact lenses; Clips for divers and swimmers (Nose -); Clocks; Computer software; Computer games; Darkroom lights; Data carriers; Downloadable application software; DVD recording apparatus; Ebook readers; Elbow protectors; Electric batteries for powering electric vehicles; Electronic kitchen timers; Field-glasses; Flowmeters; Gasoline gauges; Gasometers; Head protection; Image scanning apparatus; Incubation dishes for scientific or laboratory use; Ink cartridges; Interactive databases; Junction boxes; Karate head guards; Keyboards; Laboratory pipettes; Laptop cases; Lenses for sunglasses; Locks, electric; Measuring tapes; Meat thermometers; Microchips; Missile guiding systems; Mobile telephone covers; Neon signs; Nose clips for swimmers.

[...]

25. Although it is accepted that an applicant for a trade mark does not have to formulate a commercial strategy for using the mark in relation to every species of goods or services falling within a general description in the specification, it is submitted that, on the current facts and bearing in mind the wildly divergent goods covered by the Class 9 specification, there was no prospect of use (whether current or future) for the vast majority of the goods listed. A company which produces or sells nose clips for swimmers does not also produce or sell (or intend to produce or sell) missile guiding systems. A company which produces and sells karate head guards does not also produce or sell (or intend to produce or sell) aircraft landing guidance apparatus by way of example only.

26. At the time of filing, there was no commercial justification for the broad specification. Therefore, it is clear that the purpose of the broad specification was to prevent third parties from acquiring rights and was not in accordance with honest practices in commercial matters. As a result, it is submitted, the application in Class 9 was made in bad faith.”

7. The Proprietor filed a defence and counterstatement denying the grounds of invalidation, putting the Applicant to strict proof of each claim. I have reproduced below the entirety of the Proprietor's pleaded defence given that it did not participate further in the proceedings after filing its defence and counterstatement.

"I want to note that we registered our trademark in accordance with the law, and there was an objection period to the trademark registration, but the plaintiff did not file any objection.

1- I have read the false allegations made by the plaintiff. I would like you to have a look at my trademark. My trademark and the plaintiff's trademark you will notice that there is not the slightest closeness in terms of form which can cause consumers to confuse the two brands (the deference is 100%).

[....]

2 - As for the difference in terms of name and meaning, it is also clear that our brand has the name Spark and its brand name is Black. I don't think anyone reads or understands English can't differentiate between the two names in terms of meaning or sound. And if they means the BlackBerry Spark? Is also not considered similar as for our brand name because BlackBerry Spark is made up of three words and "Spark" came at the end of the word. "Spark" in our brand name comes at the beginning of the trade name, and we don't have the third word (black). The two names are also different in meaning, so it is enough that there is no confusion for consumers.

3 - They also claimed the word Berry they have priority in using it, (a word that no one owns and cannot distinguish for themselves.)

The plaintiff also claimed that our trademark registration is not compatible with our products and also claimed that we had bad faith which is not true. You can see our products on our official website www.sparkberry.com.

In regards to the products that fall within all the items we have registered and do not currently have I want to make it clear that we have many future plans to expand on this is why we are registered in most of the products we can be interested in The Future. Currently we do not sell any of our products in the United Kingdom, due to travel restrictions and due to the Corona virus

pandemic, and as is customary, trademark registration comes before the products are sold in the market. I want to make it clear that we have no intention of harming the plaintiff, there is no such fear, and as everyone knows, BlackBerry currently has changed its business from mobile phones and accessories to information and cyber security and we hardly find any of their products in the market or even their website. You can check their official website to verify <https://blogs.blackberry.com/en/2022/01/blackberrys-transformation-journey-andour-smartphone-heritage>.

Or visit <https://www.blackberry.com/us/en>.

After reading the article published by the company's president on its official website, he announced that it had stopped manufacturing phones and accessories years ago. What are their fears of customer confusion?

(I can waive the items related to information security, internet and cyber security, but I do not accept to waive items related to mobile phone accessories such as wall chargers, charging cables, batteries, power banks, headphones and smart watches.) (Not to confirm their claim, but to show good faith)."²

Proof of use

8. Due to their earlier filing dates, the marks upon which the Applicant relies qualify as earlier marks within the meaning of section 6 of the Act. The registration process of all these marks was completed less than five years before the filing date of the contested mark and therefore they are not subject to the proof of use provisions as set out in section 6A. Consequently, the Applicant may rely upon these registrations, without having to show what use it has made of them.

Representation

9. The Proprietor is represented by Mathys & Squire LLP and the Applicant is represented by Kilburn & Strode LLP. Only the Applicant filed evidence. Neither party requested to be heard on the matter, but the Applicant filed submissions in lieu of a hearing. This decision is taken following a careful perusal of all the papers.

² Despite its pleadings, at the time of writing this decision, no application had been received to limit the breadth of the specification.

Relevance of EU Law

10. The provisions of the Act relied upon in these proceedings are assimilated law, as they are derived from EU law. Although the UK has left the EU, Section 6(3)(a) of the European Union (Withdrawal) Act 2018 (as amended by Schedule 2 of the Retained EU Law (Revocation and Reform) Act 2023) requires tribunals applying assimilated law to follow assimilated EU case law. That is why this decision refers to decisions of the EU courts which predate the UK's withdrawal from the EU.

Evidence and submissions

11. The Applicant's evidence in chief consists of the witness statement of Nora Fowler dated 6 March 2023 together with fifteen exhibits marked NXF1 – NXF15. Ms Fowler is a trade mark attorney at the Applicant's representative's firm, a position she has held since September 2021. The main purpose of Ms Fowler's evidence is to outline the reputation the Applicant claims to hold.

12. Further witness statements are provided by Fernando Di Blasi, Nora Fowler (2nd witness statement) and Martina Ferro dated 9 May 2023,³ together with various exhibits. These witness statements merely serve to provide translations to various documents exhibited to Ms Fowler's first witness statement, consequently, I do not propose to summarise them.

13. I have considered all the evidence and submissions in full in reaching my decision and shall summarise them to the extent that I consider necessary.

Preliminary issues

14. Following the conclusion of the evidence rounds the case was reviewed before being allocated for a decision. In light of the Applicant's pleaded bad faith claim it was decided that the proceedings should be suspended pending the Supreme Court's judgment in *SkyKick UK Ltd & Anor v Sky Ltd & Ors (Rev1)*, (to which I shall refer in greater detail below).⁴ The Supreme Court's decision was issued on 13 November 2024 and consequently the proceedings resumed on 28 January 2025. The parties were given the opportunity to file updated submissions and the Applicant took the

³ Ms Ferro and Mr Di Blasi are also trade mark attorneys at the Applicant's representative's firm.

⁴ [2024] UKSC 36

opportunity to do so. No further contact was received from the Proprietor or its representatives.

15. After the proceedings were resumed, given the breadth of the specifications at issue the Applicant was invited to file detailed submissions addressing the similarity of the goods and services in line with the Appointed Person's decision in *SmartX*⁵ and in line with the judgment in *SkyKick*. The Applicant requested that the Hearing Officer determine its bad faith case first as it considered that this represented its best case. It did not consider it was proportionate or cost effective to file detailed submissions for over 5,000 terms particularly where it considered that its section 3(6) claim may dispose of the case.

16. The Applicant was notified by way of letter dated 3 February 2026 that the onus rests with it to provide detailed submissions and if it chose not to do so the Hearing Officer would assess the grounds on the basis of the submissions advanced and undertake the comparison of goods and services only by reference to what appeared to be the closest and most obvious terms.

My Approach

17. Given the Applicant's approach, I shall determine the section 3(6) ground first.

Decision

18. Sections 5(2)(b), 5(3) and 3(6) of the Act have application in invalidation proceedings pursuant to section 47 of the Act. The relevant parts of Section 47 state as follows:

“47. (1) The registration of a trade mark may be declared invalid on the ground that the trade mark was registered in breach of section 3 or any of the provisions referred to in that section (absolute grounds for refusal of registration). [...]

(2) Subject to subsections (2A) and (2G), the registration of a trade mark may be declared invalid on the ground-

(a) that there is an earlier trade mark in relation to which the conditions set out in section 5(1), (2) or (3) obtain, or

⁵ BL O/0911/24

(b) [...]

unless the proprietor of that earlier trade mark or other earlier right has consented to the registration.

[...]

(2A) The registration of a trade mark may not be declared invalid on the ground that there is an earlier trade mark unless—

(a) the registration procedure for the earlier trade mark was completed within the period of five years ending with the date of the application for the declaration,

(b) the registration procedure for the earlier trade mark was not completed before that date, or

(c) the use conditions are met.

[...]

(5) Where the grounds of invalidity exist in respect of only some of the goods or services for which the trade mark is registered, the trade mark shall be declared invalid as regards those goods or services only.

(5A) An application for a declaration of invalidity may be filed on the basis of one or more earlier trade marks or other earlier rights provided they all belong to the same proprietor.

(6) Where the registration of a trade mark is declared invalid to any extent, the registration shall to that extent be deemed never to have been made:

Provided that this shall not affect transactions past and closed.”

Section 3(6)

19. Section 3(6) of the Act states:

“A trade mark shall not be registered if or to the extent that the application is made in bad faith.”

20. In *Skykick*, Lord Kitchin summarised the general principles applicable to bad faith at [240] as follows:

“(i) [...]”

(ii) The date for assessing whether an application to register [a] trade mark was made in bad faith is the date the application for registration was made (*Lindt*, para 35).

(iii) Bad faith in this context is an autonomous concept of EU law which must be given a uniform interpretation [...], and must be interpreted in the context of Directive 89/104 in the same manner as in the context of Regulation 40/94 ([*Malaysia Dairy Industries Pte Ltd v Ankenaevenet for Patenter og Varemaerker* (C-320/12) EU:C:2013:435 (“*Malaysia Dairy*”), para 29; [*Sky plc v SkyKick UK Ltd* (C-371/18) EU:C:2020:45 (“*Sky CJEU*”), para 73).

(iv) While, in accordance with its usual meaning in everyday language, the concept of bad faith presupposes the presence of a dishonest state of mind or intention, the concept must also be understood in the context of trade mark law, which involves the use of marks in the course of trade. Further, it must have regard to the objectives of the [...] law of trade marks, namely the establishment and functioning of [...] a system of undistorted competition in which each undertaking must, in order to attract and retain customers by the quality of its goods or services, be able to have registered as trade marks signs which enable consumers, without any possibility of confusion, to distinguish those goods or services from those which have a different origin (*Lindt*, para 45; [*Koton Mağazacılık Tekstil Sanayi ve Ticaret AS v European Union Intellectual Property Office (EUIPO)* (C-104/18) EU:C:2019:724 (“*Koton*”), para 45).

(v) Consequently, the objection will be made out where the proprietor made the application for registration, not with the aim of engaging fairly in competition but either (a) with the intention of undermining, in a manner inconsistent with honest practices, the interests of third parties; or (b) with the intention of obtaining, without even targeting a specific third party, an exclusive right for purposes other than those falling within the functions of a trade mark, and in particular the essential function of indicating origin (*Koton*, para 46; *Sky CJEU*, para 75).

(vi) The intention of the applicant is a subjective matter, but it must be capable of being established objectively by the competent administrative or judicial authorities having regard to the objective circumstances of the case ([*Hasbro*

Inc v EUIPO, Kreativni Dogaaji d.o.o. (intervening) (Case T-663/19) EU:T:2021:211 (“*Hasbro*”)], paras 39 and 40; *Koton*, para 47).

(vii) The burden of proving that an application for a registered mark was made in bad faith lies on the party making the allegation. But where the circumstances of the case may lead to a rebuttal of the presumption of good faith, it is for the proprietor of the mark to explain and provide a plausible explanation of the objectives and commercial logic pursued by the application for registration (*Hasbro*, paras 42 and 43).

(viii) Whether the applicant was acting in bad faith must be the subject of an overall assessment, taking into account all of the factors relevant to the particular case (*Lindt*, para 37).

(ix) The applicant for a trade mark is not required to indicate or to know precisely when the application is filed or examined, the use that will be made of it (*Sky CJEU*, para 76; [*AS v Deutsches Patent-und Markenamt* (C-541/18) EU:C:2019:725], para 22).

(x) Nevertheless, the registration by an applicant of a mark without any intention to use it in relation to the goods and services covered by the registration may constitute bad faith where there is no rationale for the application in the light of the aims referred to in Regulation 40/94 and Directive 89/104 (*Sky CJEU*, para 77).

(xi) Such bad faith may, however, be established only where there are objective, relevant and consistent indicia tending to show that, when the application was filed, the applicant for registration had the intention either of undermining, in a manner inconsistent with honest practices, the interests of third parties, or of obtaining, without targeting a specific third party, an exclusive right for purposes other than those falling within the functions of a trade mark (*Sky CJEU*, para 77).

(xii) It follows that the bad faith of the applicant cannot be presumed on the basis of a mere finding that, at the time of filing the application, the applicant had no economic activity corresponding to the goods and services referred to in the application (*Sky CJEU*, para 78).

(xiii) When the absence of an intention to use the mark in accordance with the essential functions of a trade mark concerns only certain goods or services referred to in the application for registration, that constitutes making the application in bad faith only in so far as it relates to those goods or services (*Sky CJEU*, para 81).

(xiv) If, at the end of the day, the court concludes that, despite formal observance of the relevant rules and conditions for obtaining registration, the purpose of the rules has not been achieved, and that there was an intention to take advantage of the rules by creating artificially the conditions laid down for obtaining the registration, this may amount to an abuse sufficient to find that the application was made in bad faith (see, for example, *Hasbro*, para 72).

(xv) Directive 89/104 does not preclude a provision of national law under which an applicant for registration must state that the mark is being used in relation to the goods or services in relation to which it is sought to register the mark, or that the applicant has a bona fide intention that it should be used, provided that infringement of such an obligation cannot constitute a ground for invalidity. It may, however, constitute evidence for the purposes of establishing possible bad faith on the part of the applicant when the application was filed (*Sky CJEU*, paras 86 and 87)."

The relevant date

21. The date for assessing whether the application to register the contested mark was made in bad faith is the date the application for registration was filed, i.e. 29 June 2020.

22. According to *Alexander Trade Mark*,⁶ the key questions for determination in a claim of bad faith are:

- (a) What, in concrete terms, was the objective that the applicant has been accused of pursuing?
- (b) Was that an objective for the purposes of which the contested application could not be properly filed? and

⁶ BL O/036/18

(c) Was it established that the contested application was filed in pursuit of that objective?

23. It must be noted that in *Joseph Yu v Liaoning Light Industrial Products Import and Export Corporation*, BL O/013/05, Professor Ruth Annand as the Appointed Person held that:

“22. [A] claim of bad faith is not avoided by making an application in the name of an entity that is owned or otherwise controlled by the person behind the application.”

24. Consequently, the knowledge, intentions and motives of Mr Tawfik Al-Qalisi as the Proprietor’s controlling mind when the application was filed, can properly be attributed to the Proprietor.⁷

25. As per the case law cited above it is for the party alleging bad faith to prove it. The initial evidential burden falls upon the Applicant therefore: it must provide evidence from which a rebuttable presumption of bad faith can be drawn. Provided it does that then the burden shifts to the Proprietor to rebut the allegation. In deciding whether it has been proved, the usual civil evidence standard applies (i.e. balance of probability). This means that it is not enough to establish facts which are as consistent with good faith as they are bad faith.⁸ It is necessary therefore to ascertain what Mr Al-Qalisi knew as at the relevant date.⁹ However, I bear in mind that evidence of subsequent events may be relevant if it casts light backwards on the position as at the relevant date.¹⁰

26. I shall keep the above principles in mind when going through the assessment.

27. I remind myself that the Applicant’s bad faith claim is directed only as against the Proprietor’s class 9 goods. It contends that the Proprietor applied for an overly broad specification of goods with no commercial justification for such a broad specification, other than for the purpose of preventing third parties from acquiring rights which was in a manner inconsistent with honest commercial practices. In so doing it argues that

⁷ *John Williams and Barbara Williams v Canaries Seaschool SLU*, BL O/074/10

⁸ *Red Bull GmbH v Sun Mark Limited and Sea Air & Land Forwarding Limited* [2012] EWHC 1929 (Ch)

⁹ *Ibid*

¹⁰ *Hotel Cipriani SRL and others v Cipriani (Grosvenor Street) Limited and others*, [2009] RPC 9 (approved by the Court of Appeal in England and Wales: [2010] RPC 16).

the Proprietor had no conceivable intention of using all the goods of the registration in class 9 given the diverse nature of the goods concerned.

28. I note that the Proprietor's specification in Class 9 comprises over 5,000 individual terms. Given the breadth of the specification, the Applicant has not addressed each term in turn. It has, however, highlighted a representative selection of terms as set out at paragraph 6 above. The Applicant claims that due to the broad and disparate nature of these goods, the Proprietor could not realistically have had a genuine commercial interest in all of them. It contends that the absence of any explanation from the Proprietor as to its overall commercial rationale, undermines the entirety of its application. Consequently, the failure to provide any justification, when considered against the background of the overly large and diverse breadth of the terms, calls into question the legitimacy of the whole application and whether the Proprietor's intentions were bona fide.

29. The mere fact that a specification is broad does not, of itself, establish bad faith. Whether a filing was made in bad faith may vary according to the nature of the goods concerned. Some goods may fall within the same or a closely related commercial field, meaning that the trade mark was not necessarily filed in bad faith. It is not unusual for a developing business to seek protection for areas into which they could reasonably anticipate expanding, even where it is not immediately apparent at the filing date. This means that as part of its commercial strategy an emerging business may have legitimate commercial reasons for seeking protection for a broader range of goods than it initially intends to trade, as it may wish to offer those goods in the future.

30. In so far as the goods at issue, given the broad nature of the goods there are plainly goods that fall outside the scope of the Proprietor's actual or intended commercial activities, which the Applicant identified as being within the field of telecommunications equipment and accessories. Some examples are given as to the broad nature of the goods that were applied for namely *nose clips for swimmers*, *missile guidance systems*, *karate headguards* and *meat thermometers*.¹¹ The Proprietor has not provided any explanation as to its commercial interests other than stating:

¹¹ See paragraph 6 above.

“In regards to the products that fall within all the items we have registered and do not currently have I want to make it clear that we have many future plans to expand on this is why we are registered in most of the products we can be interested in The Future [sic]”.¹²

31. Whilst the Proprietor referred to a website in which it states that its products were promoted, it was given an opportunity to file evidence to support this position and was expressly told that no independent research would be undertaken by the Hearing Officer.¹³ No such evidence was forthcoming.

32. In relation to an overly broad specification, I refer again to the Supreme Court’s decision in *SkyKick* at paragraphs 252 to 254, wherein Lord Kitchen sets out the following (emphasis added):

“252. I recognise that such an applicant, when given an appropriate opportunity, may provide a reasonable explanation and justification for its actions and in that way answer and dispel any inference that it made the application in bad faith. If, however, it fails to do so, it is in my view open to the tribunal to find that the application was indeed made in bad faith in respect of those goods and services.

253. This proposition may be tested by taking an example provided by counsel for the Comptroller-General, namely a person who applies to register a mark in respect of everything in all 45 classes of goods and services. Here the width and size of the specification would, absent a satisfactory explanation, justify a finding of abuse on the basis that the applicant had intentionally taken advantage of the rules by creating artificially the conditions laid down for obtaining a registration with unduly wide protection; see also *Hasbro*, para 72; and, in a different context, *Eichsfelder Schlachtbetrieb GmbH v Hauptzollamt Hamburg-Jonas* (C-515/03) EU:C:2005:491; [2005] ECR I 7355, para 39 and the case-law cited there.

254. Once that proposition is established, as I think it is, then it must be a matter of degree whether the objective circumstances, that is to say, the width and size of the specification of goods and services and their nature, as compared to the

¹² See the Proprietor’s counterstatement

¹³ By way of letter dated 4 January 2023.

size and nature of the applicant's business (or lack of it) are such as to rebut the presumption of good faith and so justify the conclusion that the application was filed, at least in part, for a purpose other than in connection with the proper functions of a trade mark, that is to say to denote the origin of the goods or services to which it is applied."

33. Therefore, notwithstanding that the caselaw makes it clear that the onus is on the party making a bad faith claim to prove it, it is still necessary once a prima facie case of bad faith has been established, for the party in reply to give an explanation as to its commercial rationale in choosing to apply for an unduly wide protection.

34. Consequently, despite the fact that the Applicant has not identified with precision the goods which clearly fall out of scope as opposed to those which could reasonably be regarded as ones that the Proprietor may have an interest in the future, Mr Al-Qasili has not adequately indicated the actual scope of its business or the sector in which he has a particular interest. The sheer breadth of the specification is sufficient to call into question whether the Proprietor had any intention to use the trade mark in accordance with its essential function, namely to denote trade origin for such a variety of goods.

35. The vagueness of the Proprietor's response provides no convincing indication of the sectors, products, or commercial activities it had a commercial interest in or into which it intended to expand, nor does it identify any concrete plans that would justify the broad range of goods applied for. In the absence of such evidence, I place little weight on the Proprietor's assertion of future expansion as the basis for its application.

36. The breadth of the specification, coupled with the lack of any articulated commercial rationale, leads me to conclude that the filing in its entirety was speculative in nature. In my view the vague nature of the Proprietor's defence also does not assist and it is difficult to point to any clear indication as to the Proprietor's business intentions or its legitimate commercial activity as a result.

37. Accordingly, I consider that the Proprietor has sufficiently raised a prima facie case of bad faith which the Proprietor has failed to rebut. Given the sheer volume of over 5000 terms and disparate nature of the applied for goods, together with the lack of any cogent explanation from the Proprietor/Mr Al-Qalisi regarding its commercial rationale in respect of any reasonable business intention, this leads me to conclude that the

filing of the mark for the class 9 goods in its entirety was speculative in nature. As such, I find that the ground under section 3(6) succeeds in full.

38. I find that the application to file the contested mark in relation to all the goods listed in class 9 was made in bad faith.

Section 5(3)

39. Having succeeded in its opposition under section 3(6) against the Proprietor's class 9 goods I shall now consider the Proprietor's remaining goods and services of its registration in classes 16, 35 and 37.

40. Section 5(3) of the Act states:

“5(3) A trade mark which-

(a) is identical with or similar to an earlier trade mark, shall not be registered if, or to the extent that, the earlier trade mark has a reputation in the United Kingdom (or, in the case of a European Union trade mark or international trade mark (EC), in the European Union) and the use of the later mark without due cause would take unfair advantage of, or be detrimental to, the distinctive character or the repute of the earlier trade mark.

41. Section 5(3A) of the Act states:

(3A) Subsection (3) applies irrespective of whether the goods and services for which the trade mark is to be registered are identical with, similar to or not similar to those for which the earlier trade mark is protected.”

42. I bear in mind the relevant case law set out in the following judgments of the Court of Justice of the European Union (“CJEU”): Case C-375/97, *General Motors*, Case 252/07, *Intel*, Case C-408/01, *Addidas-Salomon*, Case C-487/07, *L'Oréal v Bellure* and Case C-323/09, *Marks and Spencer v Interflora*. The law appears to be as follows:

(a) The reputation of a trade mark must be established in relation to the relevant section of the public as regards the goods or services for which the mark is registered; *General Motors*, paragraph 24.

(b) The trade mark for which protection is sought must be known by a significant part of that relevant public; *General Motors*, paragraph 26.

(c) It is necessary for the public when confronted with the later mark to make a link with the earlier reputed mark, which is the case where the public calls the earlier mark to mind; *Adidas Saloman*, paragraph 29 and *Intel*, paragraph 63.

(d) Whether such a link exists must be assessed globally taking account of all relevant factors, including the degree of similarity between the respective marks and between the goods/services, the extent of the overlap between the relevant consumers for those goods/services, and the strength of the earlier mark's reputation and distinctiveness; *Intel*, paragraph 42.

(e) Where a link is established, the owner of the earlier mark must also establish the existence of one or more of the types of injury set out in the section, or there is a serious likelihood that such an injury will occur in the future; *Intel*, paragraph 68; whether this is the case must also be assessed globally, taking account of all relevant factors; *Intel*, paragraph 79.

(f) the more immediately and strongly the earlier mark is brought to mind by the later mark, the greater the likelihood that use of the latter will take unfair advantage of, or will be detrimental to, the distinctive character or the repute of the earlier mark; *L'Oreal v Bellure NV*, paragraph 44.

(g) Detriment to the distinctive character of the earlier mark occurs when the mark's ability to identify the goods/services for which it is registered is weakened as a result of the use of the later mark, and requires evidence of a change in the economic behaviour of the average consumer of the goods/services for which the earlier mark is registered, or a serious risk that this will happen in future; *Intel*, paragraphs 76 and 77 and *Environmental Manufacturing*, paragraph 34.

(h) The more unique the earlier mark appears, the greater the likelihood that the use of a later identical or similar mark will be detrimental to its distinctive character; *Intel*, paragraph 74.

(i) Detriment to the reputation of the earlier mark is caused when goods or services for which the later mark is used may be perceived by the public in such a way that the power of attraction of the earlier mark is reduced, and occurs

particularly where the goods or services offered under the later mark have a characteristic or quality which is liable to have a negative impact of the earlier mark; *L'Oreal v Bellure NV*, paragraph 40. The stronger the reputation of the earlier mark, the easier it will be to prove that detriment has been caused to it; *L'Oreal v Bellure NV*, paragraph 44.

(j) The advantage arising from the use by a third party of a sign similar to a mark with a reputation is an unfair advantage where it seeks to ride on the coat-tails of the senior mark in order to benefit from the power of attraction, the reputation and the prestige of that mark and to exploit, without paying any financial compensation, the marketing effort expended by the proprietor of the mark in order to create and maintain the mark's image. This covers, in particular, cases where, by reason of a transfer of the image of the mark or of the characteristics which it projects to the goods identified by the identical or similar sign, there is clear exploitation on the coat-tails of the mark with a reputation (*Marks and Spencer v Interflora*, paragraph 74 and the court's answer to question 1 in *L'Oreal v Bellure*).

43. The conditions of section 5(3) are cumulative. Firstly, the Applicant must show that the earlier marks and the contested mark are similar. Secondly, the Applicant must show that the earlier marks have achieved a level of knowledge/reputation amongst a significant part of the public. Thirdly, it must be established that the level of reputation and the similarities between the marks will cause the public to make a link between them, in the sense of the earlier marks being brought to mind by the later mark. Fourthly, assuming that the first three conditions are met, section 5(3) requires that one or more of the types of damage will occur. It is unnecessary for the purposes of section 5(3) for the goods/services to be similar, although the relative distance between them is one of the factors which must be assessed in deciding whether the public will make a link between the marks. For the purposes of section 5(3) the relevant date for the assessment is 29 June 2020.

Similarity between the marks

44. The marks at issue are set out below:

Proprietor's mark	Applicant's mark
	BLACKBERRY BLACKBERRY SPARK

45. The Applicant submits that the suffix BERRY is highly distinctive and dominant in its BLACKBERRY marks and is wholly contained in the contested mark, which is dominated by the verbal elements as opposed to the device. Consequently, the Applicant argues that the respective marks are similar visually, aurally and conceptually. In so far as the BLACKBERRY SPARK earlier mark is concerned the Applicant submits that despite the inversion of the words there is an overall high level of aural, visual and conceptual similarity.

46. The Proprietor submits that:

“As for the difference in terms of name and meaning, it is also clear that our brand has the name Spark and its brand name is Black. I don't think anyone reads or understands English can't differentiate between the two names in terms of meaning or sound. And if they means the BlackBerry Spark? Is also not considered similar as for our brand name because BlackBerry Spark is made up of three words and "Spark" came at the end of the word. "Spark" in our brand name comes at the beginning of the trade name, and we don't have the third word (black). The two names are also different in meaning, so it is enough that there is no confusion for consumers.”

47. I shall bear these submissions in mind when going through the assessment.

Overall impression

48. I disagree with the Applicant that the element BERRY is the dominant and distinctive element of its marks and in my view the first and second earlier marks consist of two conjoined words, neither word dominating the other. Consequently, the overall impression of these marks lies in their totality.

49. In so far as the third earlier mark, it consists of the additional word SPARK, but this word does not add a distinctive element beyond the word BLACKBERRY itself. Consequently, the overall impression lies with the two words in combination weighted in favour of the word BLACKBERRY as this will be the first word that is read and therefore it will have more impact.

50. The contested mark consists of a figurative device and the words Spark and Berry underneath. Of the words they are conjoined but presented in a contrasting typeface and green/black colours. Despite the word Spark being presented first, I am of the view that neither word dominates the other. The device is made up of the stylised letter B with the downward stroke depicting a lightning bolt or spark presented in green and black. I consider that whilst the device contributes to the overall impression of the mark and due to its size, it draws the eye, it is not particularly distinctive as it merely reinforces the words underneath. Since words tend to have more impact than devices it is the words in combination that play the greater role in the overall impression of the mark with the device playing a lesser role. The contrasting colours and stylisation of the words play much lesser roles in the mark overall.

Marks Comparison

Contested mark against BLACKBERRY

51. Given that the first and second earlier marks are identical I shall deal with them collectively. Bearing in mind my findings in relation to the overall impression of the marks and the dominant and distinctive elements in each, I consider that the respective marks overlap with the use of the suffix BERRY/Berry which is the second verbal element in each that can be read. The marks differ with their first verbal element, the word 'Spark' as opposed to the word BLACK. The contested mark also contains a device and is presented in a stylised font and contrasting colours. Weighing up the similarities as against the differences I consider that visually the marks are similar to between a low and medium degree.

52. Aurally the device will not be articulated and therefore the marks will be pronounced in the usual way as SparkBerry and BLACKBERRY differing only in the pronunciation of the first element, the second element being identical. The marks are aurally similar to a medium degree.

53. Conceptually the earlier mark will give rise to the concept of a dark purple fruit or bramble. The contested mark as a whole has no graspable concept. Whilst the words making up the contested mark have recognised dictionary meanings their use in combination do not create a new conceptual meaning beyond the ordinary meanings of the individual words. To the extent that the marks refer to the word BERRY they are conceptually similar to a medium degree.

Contested mark against BLACKBERRY SPARK

54. The element SPARK present in the third earlier mark to a degree increases the level of similarity beyond that which I have found as against the BLACKBERRY solus marks, but only to a marginal degree as a result of the respective positions of this word. Therefore, the respective marks are visually similar overall to a medium degree, aurally similar to just above a medium degree and to the extent that each mark refers to both the words SPARK and BERRY, they are conceptually similar to just above a medium degree.

Reputation

55. In *General Motors*, Case C-375/97, the CJEU held that:

“25. It cannot be inferred from either the letter or the spirit of Article 5(2) of the Directive that the trade mark must be known by a given percentage of the public so defined.

26. The degree of knowledge required must be considered to be reached when the earlier mark is known by a significant part of the public concerned by the products or services covered by that trade mark.

27. In examining whether this condition is fulfilled, the national court must take into consideration all the relevant facts of the case, in particular the market share held by the trade mark, the intensity, geographical extent and duration of its use, and the size of the investment made by the undertaking in promoting it.

28. Territorially, the condition is fulfilled when, in the terms of Article 5(2) of the Directive, the trade mark has a reputation ‘in the Member State’. In the absence of any definition of the Community provision in this respect, a trade mark cannot

be required to have a reputation ‘throughout’ the territory of the Member State. It is sufficient for it to exist in a substantial part of it.”

56. In assessing whether the earlier marks have a reputation to a significant number of consumers, I must assess the evidence in terms of the extent it demonstrates “the market share held by the trademark, the intensity, geographical extent and duration of use, and the size of the investment made by the undertaking in promoting it.”¹⁴

57. The evidence as to the Applicant’s reputation comes from Ms Fowler. Ms Fowler’s statement consists of the following:

(i) Screenshots dated between 2003 and 2020 taken from the Applicant’s website using the Wayback Machine Archive tool showing use of the BLACKBERRY and BLACKBERRY SPARK trade marks in relation to telecommunications devices and software.¹⁵

(ii) Screenshots taken from the Applicant’s various social media platforms, including Twitter, Facebook and Instagram, as at May 2022, together with archived screenshots from 2015 and 2016.¹⁶ It is said this shows the Applicant’s social media presence and significant following. The evidence shows that the Applicant’s Twitter account was active from 2008 and as at May 2022, it had accrued 4 million followers and over 34,000 tweets. The Applicant’s Facebook account is shown to have accrued over 24 million followers by 2022 and over 25 million likes. Its Instagram accounts had over 248,000 followers by 2022.

(iii) A selection of the Applicant’s Annual Reports and Consolidated Statements of Operation between 2004 and 2020 which contain information regarding its revenue and marketing expenditure. These figures show that the Applicant’s global revenue in 2018 was over \$900 million raising to over \$1000 million in 2020. Whilst a breakdown is provided by geographical area, the UK figures are incorporated within the ‘Europe, Middle East and Africa’ figures amounting to revenue in 2020 of \$221 million. It is shown that the Applicant incurred over \$400 million in annual selling, marketing and administration costs per year in the years 2017 to 2019. I note that the revenue figures are not broken down by specific category of goods

¹⁴ *General Motors* para 27.

¹⁵ Exhibit NXF1

¹⁶ Exhibit NXF2

but cover the type of goods as included in the Applicant's specification, broadly speaking mobile phones, software, service support, etc.¹⁷

(iv) Details of the Applicant's brand rankings and a YouGov printout relating to BLACKBERRY's position in brand rankings and public recognition.¹⁸ They show that BLACKBERRY was among the top 100 most valuable and admired brands worldwide. In 2009 the BLACKBERRY brand was ranked 7th in the UK for 'cool brands' according to The Centre for Brand Analysis. Although this evidence is of some age a screenshot taken from the YouGov¹⁹ website shows that in 2023 BLACKBERRY had retained its recognition status and remained well known in the UK, with a fame score of 88%.

(v) Details of the various awards the Applicant has won in relation to its BLACKBERRY goods together with a selection of UK Trustpilot customer reviews.²⁰ These awards include the Best Business Device in 2009, Best Manufacturer at the Mobile Industry awards in 2010 and Gold in Consumer Product of the Year in 2014. The trust pilot reviews are said to show 5 star reviews being consistently given by consumers for its mobile phones and customer support services under the BLACKBERRY mark over the period 2012-2023.

(vi) A selection of press articles taken from various UK newspapers and media outlets between 2009 and 2014 relating to BLACKBERRY mobile phones to include The Times, BBC and The Guardian.²¹ These articles show prominent use of BLACKBERRY phones by leading politicians and celebrities, to include Barack Obama, David Cameron, Kim Kardarshian, and Lewis Hamilton (dated 2014-2015). Within the same, Blackberry is described as one of the coolest brands and teenagers' smartphone of choice (as at 2010).²² Circulation figures for these papers are also produced to show the reach of the promotional activity undertaken by the Applicant.

(vii) Google search results as at May 2022 and further press articles from a range of media sources concerning continued media references to BLACKBERRY for

¹⁷ Exhibit NXF3

¹⁸ Exhibit NXF4

¹⁹ A British market research company.

²⁰ Exhibit NXF5

²¹ Exhibit NXF6

²² Exhibit NXF8

software solutions and cyber security.²³ Some headings taken of the search results include references in 2020 (February and August) to “blackberry handsets set for a second resurrection” and being “back from the dead” and the TCL partnership having plans to stop selling BLACKBERRY phones later this year (2020). References are made to its ‘Driver less car software’ (2018) and the development into a ‘software and services company’ gathering momentum in 2017.

(viii) Press articles about the BLACKBERRY’s marketing activities in the UK and EU to include advertisements and press briefings (dated between 2012 and 2017). Examples include billboard advertising and printed advertisements in printed publications such as the Evening Standard, Metro and Daily Star (although I note that the images are undated they are said to have been displayed between 2012 and 2017).²⁴ Further articles from 2017 and 2018 are produced concerning the launch of the BlackBerry Keyone and Key2 smartphones.²⁵

(ix) Articles and press releases dated between 2016 and 2018 showing the Applicant’s use and success of its BLACKBERRY and BLACKBERRY SPARK marks for software to include security software (2016 to 2022)²⁶ and Internet of Things products (IoT).²⁷ An article in Forbes dated October 2018 refers to the Applicant’s BLACKBERRY SPARK platform having launched in the UK in September of that year. BLACKBERRY SPARK is described as a communications platform that allows IoT devices used in business to connect securely with each other. The Financial Times article refers to BLACKBERRY as follows:²⁸

“Now the company is looking for a comeback as a provider of secure IoT access. It hopes to apply its experience and reputation for high-level security in smartphones - which were in effect the first mainstream IoT products - to a broader range of devices.”

²³ Exhibit NXF7

²⁴ Exhibit NXF9

²⁵ Exhibit NXF10

²⁶ Exhibit NXF12

²⁷ Exhibit NXF11

²⁸ Financial Times October 2018

(x) Further a press release taken from the Applicant's own website cites BLACKBERRY being ranked as 'Best Endpoint protection Solution' by SE Labs in November 2021.

(xi) An archived printout taken from www.vodafone.co.uk dated February 2021 showing BLACKBERRY SPARK products being offered to UK Vodafone customers.²⁹

Assessment of the evidence

58. Having reviewed the evidence I note in particular that the annual revenue figures are significant. Even though the figures are not specifically broken down for the UK, it is clear when viewing the evidence as a whole, that at least a significant proportion of the revenue and marketing spend would include the UK in the period up until the relevant date. Whilst it appears that the company or its predecessors ceased manufacturing mobile phones in 2016 and ceased to offer support for these goods from January 2022, it continued a business under the BLACKBERRY and BLACKBERRY SPARK marks within the field of cybersecurity and general software services. I consider that the reputation it held in its mobile phone business and therefore in the BLACKBERRY name has endured and transferred into the fields in which it now operates. This is clear from the reference to the YouGov survey which showed that in 2023 'BlackBerry' retained its recognition amongst UK consumers with a fame score of 88%.

59. Up until 2016 I consider that the reputation it held would have been significant in mobile phones and smartphones. Despite it no longer manufacturing these goods thereafter, I consider that its reputation for such goods would still have endured and would not have dissipated to any great degree. The reputation it held in software and services operations under the brand BLACKBERRY continued to grow and was said to have generated \$160 million in sales in 2016/2017 which is not an insignificant amount. I also note that the evidence shows that it extended its commitment with the Ford Motor company for the supply of embedded software in the automotive ecosystem market. An article published in Forbes magazine³⁰ described BlackBerry as a contender in the hottest and most overhyped technology market namely the

²⁹ Exhibit NXF13

³⁰ dated February 2017.

automotive IoT, which includes asset tracking and predictive maintenance for transportation companies.³¹ The same article states that whilst the Applicant's "revenue shrank from \$18 billion in 2012 to \$2.8 billion, with a net loss for the fiscal year 2016" this figure is still significant, a proportion of which would include mobile phones and be attributed to revenue generated in the UK. The article refers to BLACKBERRY's announcement that it would outsource mobile phone manufacturing and sales to a third party. Moreover, the evidence shows that the Applicant had entered into a licensing agreement in relation to its security software and service suite as well as related brand assets. The Applicant's social media presence and engagement with its consumers as identified is significant and demonstrates the intensity and use of the mark BLACKBERRY and the extent of its marketing over this period.

60. I have no hesitation in finding that the evidence shows the intensity of use, place of use, market share, and recognition amongst a significant number of consumers such that as at the relevant date it held a strong reputation under its BLACKBERRY mark for mobile phones and services relating to the same and a moderate reputation in its BLACKBERRY SPARK mark, for software and software services.

Link

61. As noted above, my assessment of whether the public will make the required mental link between the marks must take account of all relevant factors. The factors as to whether a link would be made are those as set out in *Intel* which I shall go through in turn.³²

The degree of similarity between the conflicting marks.

I found that the marks are similar in various degrees and I adopt those same findings here.

The nature of the goods or services for which the conflicting marks are registered, or proposed to be registered, including the degree of closeness or dissimilarity between those goods or services, and the relevant section of the public.

³¹ See Exhibit NXF7

³² *Intel Corporation Inc v CPM United Kingdom Ltd* - [2009] RPC 15 (CJEU).

In relation to the Proprietor's *mobile phone battery charging services* in class 37 and *retail services in relation to mobile phones* in class 35 I find a medium degree of similarity between these services and the Applicant's *mobile phones, smart phones* in class 9, overlapping in overall purpose, user, channels of trade and being complementary, when going through the *Treat* factors.³³

The Proprietor's remaining goods and services registered in classes 16 and 35 can generally be categorised as paper/printed matter and office requisites, advertising services. Despite the Applicant's submissions I see no obvious similarity between these respective goods and services and those of the Applicant's as relied upon. The Proprietor's goods and services do not share similarity in nature, purpose or method of use. They are neither complementary nor in competition. Whilst there may be an overlap in general user and channels of trade this is at a high level of generality and is insufficient for a finding of similarity on this basis alone. I find these respective goods and services to be dissimilar.

The relevant public is a member of the general public and business to business users. The Applicant's goods and services are broad ranging some of which i.e. specialised software in class 9 and SAS services would attract a high price point and would not be everyday purchases, whereas the vast majority of the Proprietor's services are unlikely to attract an exceptionally high cost or be purchased frequently. Considerations taken into account when purchasing the respective goods and services would be price, quality, suitability, and performance. Taking these matters into account, I consider that a normal (medium) level of attention would be undertaken for those goods and services directed at the general member of the public such as mobile phones and the retail thereof, or for phone charging services, whereas the goods/services directed at business users would attract a higher level of attention.

In so far as the goods, I consider that they will be selected by self-selection from retail outlets or following perusal of the goods on websites or in catalogues. Similarly, the services will be selected following perusal of signage

³³ [1996] R.P.C. 281

on physical premises, from websites or advertisements in conventional printed publications or social media. Consequently, visual considerations will dominate the selection/purchasing process. Notwithstanding this, I do not discount aural considerations where advice may be sought from sales staff.

The strength of the earlier mark's reputation.

I found that the Applicant's marks held a strong reputation in relation to mobile phones and services relating to the same and a modest reputation in relation to the remainder of its software services.

The degree of the earlier mark's distinctive character, whether inherent or acquired through use.

The earlier marks are each inherently distinctive to a slightly higher degree than medium because whilst the word BLACKBERRY is an ordinary dictionary word when used in the context of the provision of mobile phones, software and software services it is unusual since it is not descriptive or allusive of the goods and services in question. The same applies to the third earlier mark as the addition of the word SPARK is not particularly distinctive to increase the level of inherent distinctive character. In so far as the level of distinctiveness being enhanced, I find that in respect of mobile phones the BLACKBERRY marks have shown to have been enhanced to a high degree and the BLACKBERRY SPARK mark slightly higher than medium in relation to software and software services.

Whether there is a likelihood of confusion.

In so far as the likelihood of confusion I consider that the differences identified between the marks is such that even for those goods/services that I found to be similar, the distance between the marks would be such that there would not be a likelihood of confusion. The commonality between the element BERRY is insufficient for a likelihood of confusion to arise. I consider, at best, the earlier marks would be brought to mind.³⁴

³⁴ *Duebros Limited v Heirler Cenovis GmbH*, BL O/547/17

62. Taking all these factors into account, I am now required to determine whether, in this particular case, the relevant public would bring the Applicant's marks to mind when confronted with the contested mark, thereby creating the necessary link.

63. In so far as the Proprietor's printed material goods in class 16 and its advertising/business administration services in class 37 in my view there is insufficient overlap between these goods and services and those of the Applicant's in which it holds a reputation for a link to be made. The distance between these respective goods and services is too great to bridge the gap, notwithstanding the similarities between the respective marks that I have identified. However, in relation to those retail services for mobile phones in class 35 and mobile phone charging services in class 37 there is a closer nexus between these services and the Applicant's mobile phone goods for a link between the respective marks to be made. This is because the Applicant still enjoys a strong reputation in relation to mobile phones and together with the high degree of enhanced distinctive character it continues to enjoy particularly in its BLACKBERRY marks, a provider providing services in the same sector using a mark which includes the suffix BERRY together with a different first element, would in my view mean that a substantial number of consumers would bring the earlier mark to mind. The Proprietor's choice of using a similar mark to the Applicant's would mean a link being made in the minds of a substantial number of UK consumers.

Damage

64. Having found a link I shall now move over to consider whether any of the heads of damage would arise.

Unfair Advantage

65. In relation to unfair advantage, the Applicant's pleaded case is as follows:

"In addition to consumers mistakenly believing the marks originate from the same undertaking or that there is an economic connection between the users of the trade marks, the Proprietor will benefit from the popularity of the BLACKBERRY brand and its high regard and reputation with the relevant public, by riding on its coat-tails, despite there not being any connection between the parties.

....the success of the earlier marks and the substantial reputation will make it easier for the attraction of the earlier mark to be projected on to the challenged mark. Therefore, there is a risk that use of the challenged mark will make it easier for the Proprietor to offer its goods and services to a section of the relevant public due to the link made between it and the Applicant's earlier marks."

66. I bear in mind that unfair advantage has no effect on consumers of the earlier marks' goods and services. Rather the taking of unfair advantage of the distinctive character or reputation of an earlier mark means that consumers are more likely than not to buy the goods and services of the later mark than they would otherwise, had they not been reminded of the earlier marks.

67. In *Jack Wills Limited v House of Fraser (Stores) Limited*, Arnold J (as he then was) concluded that:³⁵

"80. The arguments in the present case give rise to two questions with regard to taking unfair advantage. The first concerns the relevance of the defendant's intention. It is clear both from the wording of Article 5(2) of the Directive and Article 9(1)(c) of the Regulation and from the case law of the Court of Justice interpreting these provisions that this aspect of the legislation is directed at a particular form of unfair competition. It is also clear from the case law both of the Court of Justice and of the Court of Appeal that the defendant's conduct is most likely to be regarded as unfair where he intends to benefit from the reputation and goodwill of the trade mark. In my judgment, however, there is nothing in the case law to preclude the court from concluding in an appropriate case that the use of a sign the objective effect of which is to enable the defendant to benefit from the reputation and goodwill of the trade mark amounts to unfair advantage even if it is not proved that the defendant subjectively intended to exploit that reputation and goodwill."

68. The evidence demonstrates that the Applicant was a market leader in the mobile phone industry, winning various awards, up until it stopped manufacturing mobile phones in 2016/2017. Despite this it has continued to enjoy a strong reputation,

³⁵ [2014] EWHC 110 (Ch)

reflected in the retention of its fame rating of 88% in 2023. This reputation, together with the positive image and prestige it continued to hold in products attached to the earlier marks would clearly be an image that is capable of transferring to the Proprietor's goods and services particularly those in the same or similar sectors in which the Applicant operates. In my view consumers when confronted with the contested mark, will map across the positive characteristics, prestige and commercial appeal of the earlier marks onto the new products.

69. Consequently, I find that in adopting a mark with a similarly structured '-Berry' element, the Proprietor was clearly attempting to ride on the Applicant's coat tails gaining a foothold in the industry quickly, without having to make an equivalent investment themselves and exploiting the marketing efforts and reputation of the Applicant without having to make any financial compensation to it.

70. Given the similarity between the marks that I have identified, I consider that this similarity will create a familiarity with consumers when confronted with the contested mark such that there is an increased chance of consumers buying the later mark's products because of their perceived link to the Applicant. In my view this would amount to an unfair advantage and damage is made out.

71. Since I have found damage resulting from an unfair advantage, this is sufficient for the invalidation based upon section 5(3) to succeed in part and I need not, therefore, consider whether any of the other heads of damage has arisen.

Conclusion

72. The invalidation based upon section 5(3) succeeds against those services in class 35 and 37 namely *retail services in relation to mobile phones* and *mobile phone battery charging* services. The section 5(3) ground fails in relation to the remainder of goods and services in classes 16 and 35 as the distance between those goods and services are too great for a link to be made. Any bringing to mind would be fleeting at best and insufficient for any of the heads of damage to arise.

Final Remarks

73. In light of these findings, I do not consider that the Applicant's position could be improved in relation to those goods and services in classes 16 and 35 that I found to

be dissimilar by reliance on section 5(2)(b) and therefore it is unnecessary for me to consider this ground further and I decline to do so.

Overall Conclusion

74. The invalidation succeeds in its entirety under section 3(6) in relation to the all of the Proprietor's goods in class 9 (as set out in the Annex) and in part under section 5(3) in relation to its services outlined below in classes 35 and 37. The consequence of which is that subject to appeal registration no. 3505916 shall be invalidated and deemed never to have been made pursuant to section 47(6) of the Act for those goods and services outlined below:

Class 9: All of the goods of its registration

Class 35: Retail services in relation to mobile phones

Class 37: Mobile phone battery charging.

75. The invalidation has failed in relation to the following goods and services and shall remain registered:

Class 16: 3D decals for use on any surface; 3D wall art made of card; Address plates; Adhesive bands for stationery or household purposes; Adhesive foils stationery; Adhesive packaging tapes; Advertisement boards of card; Advertisement boards of paper or cardboard; Advertising pamphlets; Advertising posters; Advertising publications; Advertising signs of paper or cardboard; Airtight packaging of cardboard; Airtight packaging of paper.

Class 35: Acquisitions (Business -) consulting services; Addressing envelopes; Addressing of envelopes; Administration (Commercial -) of the licensing of the goods and services of others; Administration of businesses; Administration of competitions for advertising purposes; Administrative processing of purchase orders placed by telephone or computer; Advertisement and publicity services by television, radio, mail; Advertisement billboards (Rental of -); Advertisements (Placing of -); Advertising and advertisement services; Advertising and marketing; Advertising and promotion services and related consulting; Advertising and publicity; Advertising in periodicals, brochures and newspapers; Advertising, marketing and promotion services.

Costs

76. The Applicant has been successful and is entitled to a contribution towards its costs based upon the scale published in Tribunal Practice Notice 2/2016. Following this guidance, I award costs on the following basis:

Preparing an invalidation and statement of grounds:	£500
Preparing evidence and submissions:	£900
Preparing Submission in lieu of hearing:	£600
Official fee:	£200
Total	£2,200

77. I order SPARK BERRY LTD, to pay BlackBerry Ltd, the sum of £2,200 as a contribution towards its costs. This sum is to be paid within 21 days of the expiry of the appeal period or within 21 days of the final determination of this case, if any appeal against this decision is unsuccessful.

Dated this 17th day of September 2026

Leisa Davies

For the Registrar

Annex 504637 – Goods and Services

SPARK BERRY LTD

UKTM no. 3505916

Class 9: Auxiliary batteries for mobile phones; Auxiliary speakers for mobile phones; Batteries for mobile phones; Battery chargers for mobile phones; Cell phone battery chargers for use in vehicles; Chargers for mobile phones; Ear phones; Hands-free headsets for cell phones; Hands-free microphones for cell phones; Power supplies for smart phones; Phone cases; Phone extension jacks; Phone plugs; Stands adapted for mobile phones; USB flash drives with micro USB connectors compatible with mobile phones; Wireless headsets for smart phones; AC/DC converters; Accumulators [batteries]; Accumulators, electric; Adapter cables (Electric -); Adapter cables for headphones; Adapter connectors (Electric -); Adapters for connecting telephones to hearing aids; Adapters for connection between media devices; Adapters for use with telephones; 2-in-1 laptops; 35mm cameras; 3D animation software; 3D computer graphics software; 3D eye glasses; 3D glasses; 3-D glasses; 3D scanners; 3D spectacles; 3D spectacles for television receivers; 3D television receivers; Abacuses; Abdomen protectors for protection against injury [other than parts of sports suits or adapted for use in specific sporting activities]; AC/DC converters; AC/DC inverters; AC/DC power supplies; Acceleration sensors; Accelerometers; Access control apparatus (Automatic -); Access control apparatus (Electric -); Access control cards [encoded or magnetic]; Access control devices; Access control installations (Automatic -); Access control installations (Electric -); Access control systems (Automatic -); Access control systems (Electric -); Access control units (Automatic -); Access control units (Electric -); Access interfaces for managed private circuit networks; Access security apparatus (Automatic -); Access security apparatus (Electric -); Accounting apparatus; Accounting machines; Accounting software; Accumulator boxes; Accumulator jars; Accumulators; Accumulators [batteries]; Accumulators, electric; Accumulators, electric, for vehicles; Accumulators for photovoltaic power; Acid hydrometers; Acidimeters for batteries; Acidity analysers; Acidity meters; Acoustic alarms; Acoustic conduits; Acoustic couplers; Acoustic coupling devices; Acoustic discs; Acoustic membranes

used in sound recording or reproducing apparatus; Acoustic meters; Acoustic [sound] alarms; Acoustic sound alarms; Acoustic transformers; Actinometers; Action cameras; Active coolers for electronic components; Active infra-red sensors; Active matrix displays; Adapter cables (Electric -); Adapter cables for headphones; Adapter connectors (Electric -); Adapter plugs; Adapter rings for attaching objectives on cameras; Adapter rings for camera lenses; Adapters [electricity]; Adapters for connecting telephones to hearing aids; Adapters for connection between media devices; Adapters for use with telephones; Adapters for wireless network access; Adaptive software; Adaptors (Electric -); Add-in cards; Add-in cards for micro computers; Adding machines; Add-on cards; Add-on circuit boards; Add-on circuit boards for connecting computers to networking software; Add-on-cards for computers; Adjustable desktop mounts for tablet computers; Advertising boards [mechanical or luminous]; Advertising display apparatus [mechanical or luminous]; Advertising display signs [mechanical or luminous]; Advertising signboards [luminous]; Advertising signboards [mechanical]; Aerial amplifiers; Aerial boosters; Aerial cables for heavy currents; Aerial combiners; Aerial converters; Aerial sockets; Aerials; Aerials for radios; Aerials for telecommunications networks; Aerials for wireless communications apparatus; Aerometers; Aeronautical communications apparatus; Aeronautical radio communication machines and apparatus; Agendas (Electronic -); AI software; Aiming sights [telescopic]; Aiming telescopes; Air analysis apparatus; Air current measuring apparatus; Air current testing apparatus; Air/fuel ratio gauges; Air measuring apparatus; Air pollution measuring devices; Air quality sensors; Air tanks [for scuba diving]; Air tanks for use in scuba diving; Air temperature sensors; Air traffic control apparatus; Air traffic control radio equipment; Airborne data acquisition instruments; Aircraft landing guidance apparatus; Air-gas producers for scientific experiments in laboratories; Alarm bells; Alarm bells, electric; Alarm central units; Alarm installations; Alarm monitoring systems; Alarm panels; Alarm sensors; Alarm sensors for laundry washing machines; Alarm sensors for refrigerators; Alarm sensors for washing machines; Alarm signalling receivers; Alarm signalling transmitters; Alarm systems; Alarms; Alarms and warning equipment; Alarms (Fire -); Alarms for the detection of inflammable gases; Alcohol testing apparatus; Alcoholmeters; Alidades; Alkaline accumulators; Alligator clips [Electrical connectors]; All-in-one computers; Alternating current adaptors; Alternator rectifiers;

Altimeters; Ammeters; Ampere-hour meters; Amplifier tuners; Amplifiers; Amplifiers for bass guitars; Amplifiers for musical instruments; Amplifiers for vehicles; Amplifying tubes; Amplifying valves; Amplitude modulation tuners; Anaerobic chambers for laboratory or scientific use; Analog signal processors; Analogue circuits; Analogue convertors; Analogue Input/Output [I/O] modules; Analogue sound modifiers; Analogue to digital converters; Analysis instruments for photogrammetric purposes; Analytical orthoprojectors; Analytical plotters; Anemometers; Angle dividing protractors; Angle gauges; Angle viewfinder; Animal signalling rattles for directing livestock; Animated cartoons; Animated cartoons in the form of cinematographic films; Animated films; Animation software; Annunciators; Anode batteries; Anodes; Answering machines; Antenna boosters; Antenna cables; Antenna filters; Antenna masts; Antenna parameter measuring apparatus; Antenna positioners; Antenna transmission wire; Antenna transmission wires; Antennas; Antennas [aerials]; Antennas and aerials as communications apparatus; Antennas and aerials as components; Antennas for wireless communications apparatus; Anti theft warning devices; Anticathodes; Anti-dazzle shades; Anti-dazzle spectacles; Anti-dust plugs for cell phones; Anti-dust plugs for charger ports; Anti-dust plugs for earphone jacks; Antifreeze testers; Anti-glare filters for computer monitors; Anti-glare filters for televisions; Anti-glare filters for televisions and computer monitors; Anti-glare glasses; Antiglare glasses (anti-glare); Anti-glare screens; Anti-glare spectacles; Anti-glare visors; Anti-gravity suits; Anti-interference devices [electricity]; Anti-intrusion alarms; Antimalware software; Anti-pollution masks for respiratory protection; Antireflection coated eyeglasses; Anti-reflective lenses; Antispyware software; Antistatic bag; Anti-theft alarm apparatus [other than for vehicles]; Anti-theft alarms not for vehicles; Anti-theft alarms [other than for vehicles]; Anti-theft warning apparatus; Antivirus software; Apertometers [optics]; Aperture gauges; Apparatus and installations for the production of X-rays, not for medical purposes; Apparatus and instruments controlling electricity; Apparatus and instruments for accumulating and storing electricity; Apparatus and instruments for accumulating electricity; Apparatus and instruments for accumulating the distribution of electricity; Apparatus and instruments for accumulating the use of electricity; Apparatus and instruments for astronomy; Apparatus and instruments for conducting electricity; Apparatus and instruments for conducting the distribution of electricity; Apparatus

and instruments for conducting the use of electricity; Apparatus and instruments for controlling electricity; Apparatus and instruments for controlling stage lighting; Apparatus and instruments for controlling the distribution of electricity; Apparatus and instruments for controlling the use of electricity; Apparatus and instruments for geolocation; Apparatus and instruments for microscopy; Apparatus and instruments for physics; Apparatus and instruments for processing data; Apparatus and instruments for processing images; Apparatus and instruments for processing sound; Apparatus and instruments for recording of data; Apparatus and instruments for recording of images; Apparatus and instruments for recording sound; Apparatus and instruments for regulating electricity; Apparatus and instruments for regulating the distribution of electricity; Apparatus and instruments for regulating the use of electricity; Apparatus and instruments for reproducing of data; Apparatus and instruments for reproducing of images; Apparatus and instruments for reproducing of sound; Apparatus and instruments for scanning ion conductance microscopy; Apparatus and instruments for scanning ion microscopy; Apparatus and instruments for scanning probe microscopy; Apparatus and instruments for switching electricity; Apparatus and instruments for switching the distribution of electricity; Apparatus and instruments for switching the use of electricity; Apparatus and instruments for transforming electricity; Apparatus and instruments for transforming the distribution of electricity; Apparatus and instruments for transforming the use of electricity; Apparatus and instruments for transmitting data; Apparatus and instruments for transmitting images; Apparatus and instruments for transmitting sound; Apparatus and instruments for weighing; Apparatus for amplifying images; Apparatus for amplifying sound; Apparatus for analysing gases; Apparatus for automatic chromatography; Apparatus for automatic chromatography for laboratory use; Apparatus for broadcasting sound, data or images; Apparatus for changing record player needles; Apparatus for checking flight parameters; Apparatus for checking the authenticity of banknotes; Apparatus for controlling static electricity; Apparatus for data processing; Apparatus for data storage; Apparatus for diagnosing electrical power installations; Apparatus for editing cinematographic film; Apparatus for electronic payment processing; Apparatus for fermentation [laboratory apparatus]; Apparatus for generating virtual images; Apparatus for improving power efficiency; Apparatus for measuring, monitoring and analyzing electricity consumption;

Apparatus for measuring the speed of golf swing; Apparatus for measuring the thickness of skins; Apparatus for monitoring electrical energy consumption; Apparatus for monitoring gas consumption; Apparatus for monitoring heat consumption; Apparatus for monitoring water consumption; Apparatus for processing electronic payments; Apparatus for recording data; Apparatus for recording distance; Apparatus for recording images; Apparatus for recording information; Apparatus for recording of images; Apparatus for recording of sound; Apparatus for recording sound; Apparatus for recording television programmes; Apparatus for reproduction of images; Apparatus for reproduction of sound; Apparatus for testing carbon monoxide detectors using an aerosol spray; Apparatus for testing heat detectors using an aerosol spray; Apparatus for testing smoke detectors using an aerosol spray; Apparatus for testing vehicle brakes; Apparatus for testing vehicle transmissions; Apparatus for the processing of data; Apparatus for the processing of images; Apparatus for the processing of sound; Apparatus for the reproduction of data; Apparatus for the reproduction of images; Apparatus for the reproduction of information; Apparatus for the reproduction of sound; Apparatus for the transmission of data; Apparatus for the transmission of images; Apparatus for the transmission of information; Apparatus for the transmission of sound; Apparatus for transmission of communication; Apparatus for transmission of images; Apparatus for transmission of sound; Apparatus for transmitting sound; Apparatus for verifying data on magnetically encoded cards; Apparatus for wireless transmission of acoustic information; Apparatus, instruments and cables for electricity; Apparatus providing night vision; Apparatus to check franking; Apparatus to check stamping mail; Appliances for measuring the thickness of leather; Application development software; Application processors; Application server software; Application simulation software; Application software; Application software for cloud computing services; Application software for mobile devices; Application software for mobile phones; Application software for smart phones; Application software for smart TV; Application software for social networking services via internet; Application software for televisions; Application software for wireless devices; Application specific integrated circuits; Application suites [software]; Application-specific integrated circuits; Approximation detectors; Aqualungs; Area Access Control [AAC] safety light curtains; Arm rests for use with computers;

Armatures [electricity]; Armatures for use in electrical apparatus; Armbands [luminous] for protection against accident or injury; Articles of protective clothing for wear by motorcyclists for protection against accident or injury; Artificial intelligence and machine learning software; Artificial intelligence apparatus; Artificial intelligence software; Artificial intelligence software for analysis; Artificial intelligence software for driverless cars; Artificial intelligence software for healthcare; Artificial intelligence software for surveillance; Artificial intelligence software for vehicles; Artificial limbs for medical instruction purposes [teaching apparatus]; Asbestos clothing for protection against fire; Asbestos gloves for protection against accidents; Asbestos safety screens for firemen; Asbestos screens for firemen; Assistive software; Astrometric measuring apparatus and instruments; Astronomical spectrographs; Astronomy (Apparatus and instruments for -); Astrophotography (Lenses for -); Atmospheric oxygen monitors; Attenuators; Audible alarms [other than for vehicles]; Audio adaptors; Audio amplifiers; Audio analyzers; Audio and video receivers; Audio- and video-receivers; Audio apparatus; Audio books; Audio cable; Audio cable connectors; Audio cable testers; Audio cables; Audio cassette decks for automobiles; Audio cassette player head cleaners; Audio cassette players; Audio cassette recorders; Audio cassettes; Audio circuit boards; Audio compact discs; Audio compressors; Audio conference apparatus; Audio conferencing equipment; Audio devices and radio receivers; Audio digital discs; Audio digital tapes; Audio digitisers; Audio discs; Audio dubbing apparatus; Audio dynamic characteristic modifiers; Audio editing software; Audio effects apparatus; Audio electronic apparatus; Audio equalizers; Audio equipment; Audio expanders; Audio frequency amplifiers; Audio frequency apparatus; Audio head cleaners; Audio interfaces; Audio loudspeaker systems; Audio mixers; Audio mixing apparatus; Audio mixing consoles; Audio mixing desks; Audio noise reducers; Audio players; Audio processing apparatus; Audio receivers; Audio recorders; Audio recording apparatus; Audio recording equipment; Audio recordings; Audio signal range expanders; Audio signal range restorers; Audio speaker enclosures; Audio speaker systems for vehicles; Audio speakers; Audio speakers for automobiles; Audio speakers for home; Audio speakers for vehicles; Audio switching apparatus; Audio tape cassettes; Audio tape players; Audio tape recorders; Audio tapes; Audio tapes featuring music; Audio testing apparatus; Audio time delay units; Audio timers; Audio

transmitter units; Audio transmitters; Audio/visual and photographic devices; Audio visual recordings; Audio visual teaching apparatus; Audio-sensitive controls for lighting apparatus and instruments; Audio-video receivers; Audiovisual apparatus; Audio-visual apparatus; Audiovisual apparatus and instruments; Audiovisual headsets for playing video games; Audiovisual instruments; Audio-visual instruments; Audiovisual receivers; Audiovisual recordings; Audiovisual teaching apparatus; Audio-visual teaching apparatus; Augmented reality game software; Augmented reality software; Augmented reality software for creating maps; Augmented reality software for education; Augmented reality software for simulation; Augmented reality software for use in mobile devices; Augmented reality software for use in mobile devices for integrating electronic data with real world environments; Aural monitoring apparatus; Authentication software; Autocollimators; Automated bank note sorting machines; Automated car parking control devices; Automated cash machines; Automated drone detection systems; Automated teller machines; Automated teller machines [ATM]; Automated teller machines (ATM); Automated ticket printing apparatus; Automatic altitude indicators; Automatic answering machines; Automatic cash registers; Automatic cash sorting and counting machines; Automatic chromatography apparatus for laboratory use; Automatic control apparatus; Automatic control apparatus and instruments; Automatic dialling apparatus; Automatic disc changers; Automatic dosage apparatus; Automatic fire extinguishing apparatus; Automatic focusing projectors; Automatic indicators of low pressure in tyres; Automatic indicators of low pressure in vehicle tires; Automatic indicators of low pressure in vehicle tires [tyres]; Automatic indicators of low pressure in vehicle tyres; Automatic ion exchange chromatography apparatus for laboratory use; Automatic ion-exchange chromatography apparatus for laboratory use; Automatic paying-in and deposit machines; Automatic pilots; Automatic security barriers; Automatic solar tracking sensors; Automatic switchboards; Automatic switching apparatus [for telecommunication]; Automatic switching apparatus for telecommunication; Automatic telegraph apparatus; Automatic telephone dialers; Automatic telephone exchange apparatus; Automatic telephone exchanges; Automatic teller machines [cash dispensers]; Automatic ticket dispensing machines; Automatic time switches; Automatic timers for use with beverage makers; Automatic timing switches; Automatic transfer switches; Automatic vacuum control apparatus;

Automatic vehicle speed control apparatus; Automatic vehicle speed control devices; Automobile airbag deactivation switches; Automobile stereo adapters; Autonomous driving control systems for vehicles; Auto-pilots; Autotransformers; Auxiliary batteries for mobile phones; Auxiliary battery packs; Auxiliary speakers for mobile phones; Avalanche probes; Avalanche probes featuring sensors for measuring snow depth; Aviators' night vision devices; Aviators (Protective suits for -); Axle measuring apparatus; Azimuth instruments; Baby alarms; Baby monitors; Baby scales; Backlit signs; Backup drives for computers; Bags adapted for carrying photographic apparatus; Bags adapted for laptops; Bags adapted to carry video apparatus; Bags for cameras; Bags for cameras and photographic equipment; Balaclavas for protection against accidents, irradiation and fire; Balance installations; Balances (Precision -); Balances [steelyards]; Balancing apparatus; Ballasts for electrical lighting fittings; Ballasts for gas discharge lamps; Ballasts for halogen lamps; Ballasts for halogen lights; Balloons (Meteorological -); Balun blocks; Baluns; Banana plugs; Banking cards [encoded or magnetic]; Banking software; Bar code decoders; Bar code labels, encoded; Bar code printers; Bar code readers; Bar code scanners; Bar code terminals; Barcode scanner; Barcode scanners; Bare wires; Barometers; Baroscopes; Bars for spectacles; Base plates for surveying purposes; Base Station Controllers [BSC] for telecommunications; Baseball batting helmets; Bathroom scales; Batteries; Batteries, electric; Batteries, electric, for vehicles; Batteries for electric vehicles; Batteries for electronic cigarettes; Batteries for electronic smokers' articles; Batteries for lighting; Batteries for mobile phones; Batteries for phones; Batteries for pocketlamps; Batteries for use in hearing aids; Batteries for vehicles; Battery adapters; Battery booster cables; Battery boxes; Battery cables; Battery cases; Battery charge devices; Battery chargers; Battery chargers for electronic cigarettes; Battery chargers for home video game machines; Battery chargers for laptop computers; Battery chargers for mobile phones; Battery chargers for tablet computers; Battery chargers for use with telephones; Battery charging devices for motor vehicles; Battery charging equipment; Battery compensation chargers; Battery jars; Battery jump starters; Battery leads; Battery packs; Battery preheaters; Battery separators; Battery starters; Battery terminals; Battery testers; Battery testing apparatus; Beacon lamps; Beacon lights [safety equipment]; Beacon receivers; Beacons, luminous; Beakers

[laboratory glassware]; Beeper carrying cases; Bell pushes; Bellows [for cameras]; Bellows for cameras; Bells (Alarm -), electric; Bells (Signal -); Bells [warning devices]; Benzine meters; Betatrons; Betting software; Bevels [measuring apparatus]; Bicycle helmets; Bicycle speedometers; Big data management software; Binaural microphones; Binders for CDs; Binocular covers; Binoculars; Biochip; Biochip sensors; Biochips; Biohazard suits; Bioinformatics software; Biological glassware; Biological microscopes; Biological safety cabinets; Biometric access control systems; Biometric fingerprint door locks; Biometric fingerprint readers; Biometric hand readers; Biometric identification apparatus; Biometric identification systems; Biometric identity cards; Biometric iris scanners; Biometric passports; Biometric retinal scanners; Biometric scanners; Biometric software; Biometric voice recognition systems; Biomicroscopes; Bioreactor for cell culturing; Bioreactors for cell culture; Bioreactors for laboratory use; Bioreactors for research use; BIOS software; Bio-sensors; Bi-polar transistors; Black boxes [data recorders]; Blank analogue recording media; Blank analogue storage media; Blank audio cassette tapes; Blank audio cassettes; Blank audio discs; Blank audio tapes; Blank CD-ROMs for sound or video recording; Blank CDs; Blank compact discs; Blank computer discs; Blank digital audio tapes; Blank digital recording media; Blank digital storage media; Blank discs; Blank diskettes; Blank DVDs; Blank electronic chip cards; Blank flash memory cards; Blank floppy computer discs; Blank hard disks for computers; Blank integrated circuit cards; Blank integrated circuit cards [blank smart cards]; Blank magnetic computer tapes; Blank magnetic data carriers; Blank magnetic discs; Blank magnetic disks; Blank magnetic tapes for tape recorders; Blank optical discs; Blank optical disks; Blank record disks; Blank recordable DVDs; Blank smart cards; Blank tapes; Blank tapes for storage of computer data; Blank USB cards; Blank USB flash drives; Blank video cassettes; Blank video tapes; Blanks for contact lenses; Blinkers [signalling lights]; Blog software; Blueprint apparatus; Blueprinting machines; Boats (Fire -); Body fat scales for household use; Body harnesses for support when lifting loads; Body-tubes for microscopes [lens-barrels]; Body-tubes for telescopes [lens-barrels]; Boiler control apparatus; Boiler control instruments; Bomb sights; Books recorded on disc; Books recorded on tape; Boom poles for sound transmission apparatus; Booms for microphones; Boost gauges; Booster cables; Boots for protection against accidents;

Boots for protection against accidents, irradiation and fire; Boots for protection against fire; Boots for protection against irradiation; Boots [protective footwear]; Bore testing instruments; Borehole surveying apparatus; Borescopes; Borescopes for inspecting work; Boresighters [alignment apparatus for firearm sights]; Boresighters being alignment apparatus for firearm sights; Boxes adapted for storing computer software disks; Boxes [cases] for contact lenses; Boxes [cases] for glasses; Boxes [cases] for sunglasses; Boxing helmets; Bracelets (Encoded identification -), magnetic; Brackets for setting up flat screen TV sets; Brake fluid testers; Brake pad wear sensors; Brake testing apparatus; Branch boxes [electricity]; Branch switches; Branch terminals; Breathing apparatus, except for artificial respiration; Breathing apparatus for underwater swimming; Breathing masks; Broadband installations; Broadcast transmitters; Broadcasting equipment; Broadcasting machines and apparatus; Broadcasting satellites; Bubble levels; Buffer memory devices; Buffers [electric]; Building management software; Building management system [BMS]; Bulletin boards (Electronic -); Bulletin boards (Illuminated -); Bulletproof clothing; Bullet-proof clothing; Bullet-proof vests; Bullet-proof vests (Am.); Bullet-proof waistcoats; Bullet-proof waistcoats [vests (Am.)]; Bullhorns; Buoyancy bladders for diving; Buoyancy compensator devices for divers; Buoys (Marking -); Buoys (Signalling -); Burettes; Burglar alarms; Bus bars; Bus interfaces; Business application software; Business intelligence software; Business management software; Business performance management [BPM] software; Business process management [BPM] software; Business software; Business technology software; Buzzers; Cabinets adapted to hold computers; Cabinets adapted to hold electrical apparatus; Cabinets for loudspeakers; Cable adapters; Cable boxes (Electric -); Cable channels (Electric -); Cable connectors; Cable couplings (Electric -); Cable covers [conduits]; Cable detectors; Cable ducts (Electric -); Cable harnesses; Cable identification markers for electric cables; Cable jump leads; Cable junctions for electric cables; Cable locators; Cable modems; Cable splices for electric cables; Cable television converters; Cable television receivers; Cable television transmitters; Cables and wires; Cables (Coaxial -); Cables, electric; Cables (Fibre [fiber Am.] optic -); Cables for earthing; Cables for electrical signal transmission; Cables for optical signal transmission; Cables for the transmission of sounds and images; Cables for transmitting and receiving cable television signals; Cables

(Junction sleeves for electric -); CAD software; CAD-CAM software; CAE software; Calculating apparatus; Calculating devices; Calculating disks; Calculating machines; Calculating scales; Calculators; Calibrated glassware; Calibrated photovoltaic reference cells; Calibrating apparatus; Calibrating rings; Calibration devices; Calibrators; Calipers; Call logging apparatus; Calorimeters; CAM software; Camcorder cases; Camcorder covers; Camcorder waterproof cases; Camcorders; Camera bipods; Camera cases; Camera casings; Camera closures; Camera containing a linear image sensor; Camera covers; Camera filters; Camera flashes; Camera goggles; Camera hoods; Camera lens adapters; Camera lens mounts; Camera lenses; Camera monopods; Camera mounts; Camera shutters; Camera stands; Camera straps; Camera tripods; Cameras; Cameras (Bags adapted or shaped to contain -); Cameras (Cinematographic -); Cameras for monitoring and inspecting equipment in a nuclear power station; Cameras for self-developing film; Cameras for vehicles; Cameras [photography]; Cameras shutters; Candy thermometers; Capacitance boxes; Capacitance meters; Capacitators; Capacitive styluses for touch screen devices; Capacitive voltage transformers; Capacitors; Capillary tubes; Capillary tubing; Car aerials; Car antennas; Car audio apparatus; Car automatic driving control devices; Car batteries; Car cassette players; Car charger; Car jump starters; Car multimedia players; Car navigation computers; Car radios; Car speakers; Car stereos; Car telephone installations; Car telephones; Car televisions; Car video recorders; Car videorecorders; Carbon dioxide detectors; Carbon monoxide detectors; Card operated electronic locks; Card readers; Card readers for credit cards; Card readers for magnetic cards; Card reading equipment; Cards bearing electronically recorded data; Cards bearing integrated circuits; Cards containing microprocessors; Cards (Encoded magnetic -); Cards encoded to access computer software; Cards encoded with security features for identification purposes; Cards (Magnetic or encoded -); Cards with integrated circuits; Carpenters' folding rules; Carpenter's levels; Carpenters' rules; Carriers adapted for mobile phones; Carriers for bearing data; Carriers for dark plates [photography]; Carrying cases for cell phones; Carrying cases for cellular phones; Carrying cases for cellular telephones; Carrying cases for contact lenses; Carrying cases for digital music players; Carrying cases for mobile computers; Carrying cases for mobile phones; Carrying cases for mobile telephones; Carrying cases for portable music players;

Carrying cases for radios; Carrying cases specially adapted for computer printers; Cartographic apparatus; Cartoons (Animated -); Cartridge alignment protractors; Cartridges [software] for use with computers; Cases adapted for binoculars; Cases adapted for cameras; Cases adapted for CD players; Cases adapted for computers; Cases adapted for contact lenses; Cases adapted for DVD players; Cases adapted for mobile phones; Cases adapted for netbook computers; Cases adapted for notebook computers; Cases adapted for photographic equipment; Cases adapted for tablet computers; Cases especially made for photographic apparatus and instruments; Cases (Eyeglass -); Cases fitted with dissecting instruments for scientific or research purposes; Cases fitted with dissecting instruments [microscopy]; Cases fitted with dissecting instruments not for medical use; Cases for children's eye glasses; Cases for children's eyeglasses; Cases for compact discs; Cases for contact lenses; Cases for data storage devices; Cases for digital media players; Cases for diskettes; Cases for electronic diaries; Cases for eyeglasses; Cases for eyeglasses and sunglasses; Cases for eyewear; Cases for headphones; Cases for loudspeakers; Cases for mobile phones; Cases for MP3 players; Cases for music storage devices; Cases for PDAs; Cases for photographic apparatus; Cases for pince-nez; Cases for pocket calculators; Cases for portable media players; Cases for satellite navigation devices; Cases for smartphones; Cases for spectacles; Cases for spectacles and sunglasses; Cases for sunglasses; Cases for tablet computers; Cases for telephones; Cases (Pince-nez -); Cash cards [encoded]; Cash cards [magnetic]; Cash dispensers; Cash dispensing machines; Cash registers; Cassette decks; Cassette head cleaners for audio tapes; Cassette players; Cassette recorders; Cassettes [audio]; Cassettes [video]; Catchers' helmets; Cathode ray tubes; Cathodes; Cathodic anti-corrosion apparatus; Cathodic protection apparatus; Cathodic tubes; CB radios; CD burners; CD cases; CD laser lens cleaners; CD players; CD radial cleaners; CD rom drives; CD ROMs; CD storage wallets; CD-ROM drives; CD-rom writers; CD-ROMs containing electronic telephone directories; CDs; Cell culture apparatus for laboratory use; Cell phone battery chargers; Cell phone battery chargers for use in vehicles; Cell phone cases; Cell phone covers; Cell phone straps; Cell phones; Cell phones having large keys and numbers that assist users having impaired vision or dexterity; Cell switches [electricity]; Cells [electric]; Cellular phones; Cellular telephone cases; Cellular

telephones; Cement testing machines; Centering apparatus for photographic transparencies; Central door locking apparatus; Central heating programmers; Central processing unit boards; Central processing unit coolers; Central processing unit [CPU] clocks; Central processing unit [CPU] coolers; Central processing unit [CPU] fans; Central processing units; Central processing units for processing information, data, sound or images; Central processing units [processors]; Central workstations for use in performing surgical procedures; Centrifuge separators for laboratory use; Centrifuges for laboratory use; Centrifuges used as laboratory apparatus; Ceramic capacitors; Ceramic fuses; Ceramic resonators; Ceramic wafers bearing printed circuits; Chains (Eyeglass -); Chains for eyeglasses; Chains for spectacles; Chains for spectacles and for sunglasses; Chains for spectacles and sunglasses; Chains for sunglasses; Change-over switches [for telecommunication apparatus]; Channel buoys [marking]; Channel buoys [signalling]; Character recognition apparatus; Character recognition software; Character verification apparatus; Character verification instruments; Chargeable batteries; Chargers; Chargers for batteries; Chargers for electric accumulators; Chargers for electric batteries; Chargers for electrical accumulators; Chargers for electronic cigarettes; Chargers for electronic smokers' articles; Chargers for mobile phones; Chargers for smartphones; Chargers for vaporizers; Charging appliances for rechargeable equipment; Charging docks; Charging stations for electric vehicles; Chart recorders; Checking (supervision) apparatus and instruments; Checkweighers; Chemical engineering software; Chemical reactors; Chemistry apparatus and instruments; Chest protectors for the prevention of accident or injury [other than specifically adapted for sport]; Children's educational software; Children's eye glasses; Chin straps for football helmets; Chip card readers; Chip coils; Chipcards; Chips containing musical recordings; Chips (DNA -); Chips [integrated circuits]; Chipsets; Choking coils for use in electrical apparatus; Choking coils [impedance]; Chromatogram analyzers for scientific or laboratory use; Chromatographs for scientific or laboratory use; Chromatography apparatus for laboratory use; Chromatography columns; Chromatography instruments for scientific or laboratory use; Chronographs for use as specialized time recording apparatus; Chronographs [time recording apparatus]; Cine projectors; Cine-cameras; Cinematographic apparatus; Cinematographic apparatus and instruments; Cinematographic

cameras; Cinematographic film (Apparatus for editing -); Cinematographic film, exposed; Cinematographic films; Cinematographic machines and apparatus; Cinematographic projectors; Cinematographic slides; Cinematographical films; Circle lens; Circle lenses; Circuit boards; Circuit boards provided with integrated circuits; Circuit breakers; Circuit cards; Circuit closers; Circuit distributors; Circuit fuses; Circuit testers; Circuit testing instruments; Circuits [electric or electronic]; Circuits for heavy current; Circular slide rules; Circulators [electric or electronic components]; Circulators in the nature of electronic components; Citizen band [CB] radios; Civil engineering software; Clapperboards; Cleaning apparatus for magnetic or optical data media; Cleaning apparatus for phonograph records; Cleaning apparatus for sound recording discs; Climate control digital thermostats; Clinometer; Clinometers; Clip-on sunglasses; Clips for divers and swimmers (Nose -); Clock generators for computers; Clocks (Time -) [time recording devices]; Closed circuit television apparatus; Closed circuit television cameras; Closed circuit television systems; Closed circuit television systems (CCTV); Closed circuit TV [CCTV] software; Close-up lenses; Clothes for protection against injury; Clothing especially made for laboratories; Clothing for protection against accidents; Clothing for protection against accidents, irradiation and fire; Clothing for protection against biological hazards; Clothing for protection against chemicals; Clothing for protection against fire; Clothing for protection against radiation; Cloud computing software; Cloud network monitoring software; Cloud server software; Cloud servers; CMS software [Content management system]; Coaxial adaptors; Coaxial attenuators; Coaxial cable; Coaxial cable connectors; Coaxial cables; Coaxial cables incorporating filters; Coaxial connection gender changers; Coaxial connectors; Coaxial relays; Coaxial resonators; Coaxial switches; Coded bank cards; Coded identification cards; Coding modulators; Coelostats; Coffee densitometers; Coffee measures; Coils (Choking -) [impedance]; Coils, electric; Coils (Electromagnetic -); Coils (Holders for electric -); Coin accumulators [totalisers]; Coin change dispensers; Coin changers; Coin counting or sorting machines; Coin validators; Coin-freed mechanisms; Coin-operated apparatus (Mechanisms for -); Coin-operated mechanisms; Coin-operated mechanisms for operating gates for car parks; Coin-operated mechanisms for television sets; Coin-operated mechanisms for vending machines; Coin-operated musical automata [juke boxes]; Cold cathode tubes;

Collaboration management software platforms; Collaboration software; Collaboration software platforms [software]; Collaboration tools [software]; Collaborative software; Collectors, electric; Collimators; Color filters for liquid crystal displays; Color separation film; Colorimeters; Colour document printers; Colour image setters; Colour monitors; Colour printers; Colour video processors; Coloured contact lenses; Combination carbon monoxide and smoke detectors; Combination locks (metal -) [electric]; Combination locks (non-metallic -) [electric]; Combination video players and recorders; Combustible gas concentration detectors; Combustion gas detectors; Combustion spoons; Commercial monitors; Communication apparatus and instruments; Communication hubs; Communication interface units; Communication modems; Communication, networking and social networking software; Communication software; Communication software for connecting computer network users; Communication software for connecting global computer networks; Communications apparatus; Communications apparatus and instruments; Communications apparatus for vehicles; Communications cables; Communications computers; Communications controllers; Communications equipment; Communications head sets; Communications instruments; Communications networks; Communications processing computer software; Communications processors; Communications server software; Communications servers; Communications servers [computer hardware]; Communications software; Community software; Commutation (Electric apparatus for -); Commutation reactors; Commutators; Compact digital cameras; Compact disc cases; Compact disc players; Compact disc players for use with computers; Compact disc recorders; Compact disc writers; Compact discs; Compact discs [audio-video]; Compact discs featuring music; Compact discs [read-only memory]; Comparators; Compasses; Compasses [directional]; Compasses (Directional -); Compasses for measuring; Compasses [measuring instruments]; Compiler software; Compilers; Component parts for aerials; Components for computers; Components for electric circuits; Compressed air bailout units for diving; Computer accelerator board; Computer add-on boards; Computer antivirus software; Computer apparatus; Computer apparatus for remote meter reading; Computer application software; Computer application software featuring games and gaming; Computer application software for mobile phones; Computer application software for mobile telephones; Computer application

software for streaming audio-visual media content via the internet; Computer application software for TV; Computer application software for use in implementing the Internet of Things [IoT]; Computer application software for use with wearable computer devices; Computer applications for automated car parking control; Computer applications for automated vehicle parking control; Computer applications for automatic vehicle driving control; Computer applications for automotive control; Computer applications for automotive electronic control; Computer applications for car audio video navigation; Computer applications for car automatic driving control; Computer applications for vehicle navigation apparatus; Computer buffers; Computer buses; Computer cables; Computer cabling; Computer card adapter; Computer carrying cases; Computer cases; Computer central processing units; Computer chatbot software for simulating conversations; Computer chips; Computer chipsets; Computer chipsets for use in transmitting data to and from a central processing unit; Computer circuit boards; Computer communication software to allow customers to access bank account information and transact bank business; Computer component testing and calibrating equipment; Computer components and parts; Computer controllers; Computer database servers; Computer databases; Computer daughterboards; Computer digital maps; Computer disc drives; Computer discs; Computer disk drives; Computer diskettes; Computer disks; Computer display monitors; Computer docking station; Computer documentation in electronic form; Computer e-commerce software; Computer e-commerce software to allow users to perform electronic business transactions via a global computer network; Computer fax modem cards; Computer firewall software; Computer firmware; Computer game cartridges; Computer game cassettes; Computer game discs; Computer game programmes; Computer game programs; Computer game software; Computer game software, downloadable; Computer game software downloadable from a global computer network; Computer game software for use on mobile and cellular phones; Computer game software for use with on-line interactive games; Computer game software, recorded; Computer games; Computer games entertainment software; Computer games programmes downloaded via the internet; Computer games programmes downloaded via the internet [software]; Computer games programmes for simulating financial securities trading [software]; Computer games programmes [software]; Computer games programs; Computer games programs

downloaded via the internet [software]; Computer games programs recorded on tapes [software]; Computer games programs [software]; Computer games software; Computer gaming software; Computer graphics boards; Computer graphics software; Computer groupware; Computer hardware; Computer hardware for facilitating payment transactions by electronic means; Computer hardware for games and gaming; Computer hardware for remotely accessing and transmitting data; Computer hardware for routing audio, video, and digital signals; Computer hardware for signal processing of audio and video; Computer hardware for telecommunications; Computer hardware for the collection of positioning data; Computer hardware for the compilation of positioning data; Computer hardware for the control of lighting; Computer hardware for the dissemination of positioning data; Computer hardware for the processing of positioning data; Computer hardware for the transmission of positioning data; Computer hardware for tracking driver behaviour; Computer hardware for use in computer-assisted software engineering; Computer hardware modules for use in electronic devices using the Internet of Things [IoT]; Computer hardware modules for use in Internet of Things electronic devices; Computer hardware modules for use with the Internet of Things [IoT]; Computer heat sinks; Computer housings; Computer interface apparatus; Computer interface boards; Computer interface cards; Computer interface software; Computer interfaces; Computer joysticks; Computer keyboards; Computer keypads; Computer mainframes; Computer memories; Computer memory apparatus; Computer memory devices; Computer memory hardware; Computer mice; Computer modems; Computer modules; Computer monitor frames; Computer monitors; Computer motherboards; Computer mouse; Computer mouse pads; Computer mousepads; Computer mouses; Computer network adapters; Computer network bridges; Computer network hardware; Computer network hubs; Computer network routers; Computer network server; Computer network switches; Computer network-attached storage [NAS] hardware; Computer network-attached storage (NAS) hardware; Computer networking and data communications equipment; Computer networking hardware; Computer networks; Computer operating programmes; Computer operating programs; Computer operating programs, recorded; Computer operating software; Computer operating system programmes; Computer operating system software; Computer operating systems; Computer parallel ports; Computer

peripheral apparatus; Computer peripheral devices; Computer peripheral equipment; Computer peripherals; Computer plotters; Computer printer; Computer printers; Computer programmes; Computer programmes for data processing; Computer programmes for document management; Computer programmes for image processing; Computer programmes for interactive television and for interactive games and/or quizzes; Computer programmes for playing games; Computer programmes for use in telecommunications; Computer programmes [programs], recorded; Computer programmes, recorded; Computer programmes relating to financial matters; Computer programmes relating to local area networks; Computer programmes stored in digital form; Computer programming software; Computer programs; Computer programs and software for image processing used for mobile phones; Computer programs, downloadable; Computer programs [downloadable software]; Computer programs for accessing and using the internet; Computer programs for accessing, browsing and searching online databases; Computer programs for connecting remotely to computers or computer networks; Computer programs for document management; Computer programs for editing images, sound and video; Computer programs for enabling access or entrance control; Computer programs for network management; Computer programs for playing games; Computer programs for pre-recorded games; Computer programs for processing digital music files; Computer programs for project management; Computer programs for providing an all-around view for a vehicle; Computer programs for searching remotely for content on computers and computer networks; Computer programs for searching the contents of computers and computer networks by remote control; Computer programs for the enabling of access or entrance control; Computer programs for use in autonomous control of vehicles; Computer programs for use in autonomous driving of vehicles; Computer programs for use in the assisted driving of vehicles; Computer programs for use in the autonomous navigation of vehicles; Computer programs for user interface design; Computer programs for using the internet and the worldwide web; Computer programs for video and computer games; Computer programs, recorded; Computer programs to operate vehicles; Computer programs used for electronic cash register systems; Computer screen filters; Computer screen saver software; Computer screen saver software, recorded or downloadable; Computer screens; Computer

search engine software; Computer serial ports; Computer servers; Computer shareware; Computer software; Computer software adapted for use in the operation of computers; Computer software applications; Computer software applications, downloadable; Computer software concerned with children's education; Computer software designed to estimate costs; Computer software designed to estimate resource requirements; Computer software development tools; Computer software downloadable from global computer information networks; Computer software downloadable from the internet; Computer software downloaded from the internet; Computer software for accessing, browsing and searching online databases; Computer software for accessing computer networks; Computer software for accessing databases; Computer software for accessing information directories that may be downloaded from the global computer network; Computer software for administration of local area networks; Computer software for advertising; Computer software for analysing market information; Computer software for application and database integration; Computer software for assisting in the design of sports equipment; Computer software for audibly controlling a computer and the operation thereof; Computer software for authorising access to data bases; Computer software for biometric systems for the identification and authentication of persons; Computer software for business purposes; Computer software for cellular phones; Computer software for communicating purposes between microcomputers; Computer software for communicating with users of hand-held computers; Computer software for communication between computers over a local network; Computer software for computer aided software engineering; Computer software for controlling amplifiers; Computer software for controlling and managing access server applications; Computer software for controlling self-service terminals; Computer software for controlling the operation of audio and video devices; Computer software for converting document images into electronic formats; Computer software for creating and editing music and sounds; Computer software for creating dynamic websites; Computer software for creating searchable databases of information and data; Computer software for database management; Computer software for document management; Computer software for education; Computer software for electronic bulletin boards; Computer software for encryption; Computer software for entertainment; Computer software for facilitating payment

transactions by electronic means; Computer software for generation of typefaces and fonts; Computer software for Global Positioning Systems; Computer software for Global Positioning Systems (GPS); Computer software for instrument tuning; Computer software for inter-network accounting in the telecommunications field; Computer software for interpreting fingerprints or palm prints; Computer software for mobile applications that enable interaction and interface between vehicles and mobile devices; Computer software for mobile phones; Computer software for monitoring the use of computers and the internet by children; Computer software for organizing and viewing digital images and photographs; Computer software for processing digital images; Computer software for processing digital music files; Computer software for processing market information; Computer software for producing financial models; Computer software for recording sound; Computer software for scanning images and documents; Computer software for system cleaning and optimization; Computer software for testing vulnerability in computers and computer networks; Computer software for the administration of on-line games and gaming; Computer software for the collection of positioning data; Computer software for the compilation of positioning data; Computer software for the control of lighting; Computer software for the creation of firewalls; Computer software for the detection of threats to computer networks; Computer software for the display of digital media; Computer software for the dissemination of positioning data; Computer software for the monitoring of computer systems; Computer software for the processing of positioning data; Computer software for the remote control of electric lighting apparatus; Computer software for the remote control of office machines and equipment; Computer software for the remote control of security apparatus; Computer software for the remote control of telephone sets and radiotelephony sets; Computer software for the transmission of positioning data; Computer software for time control; Computer software for tracking driver behaviour; Computer software for use as an application programming interface (API); Computer software for use in computer access control; Computer software for use in computer network access control; Computer software for use in creating and designing websites; Computer software for use in medical decision support systems; Computer software for use in migrating between different computer network operating systems; Computer software for use in processing semiconductor wafers;

Computer software for use in programming facsimile machines; Computer software for use in providing multiple user access to a global computer information network; Computer software for use in remote meter monitoring; Computer software for use in remote meter reading; Computer software for use on handheld mobile digital electronic devices and other consumer electronics; Computer software for wireless content delivery; Computer software for wireless network communications; Computer software in the field of electronic publishing; Computer software packages; Computer software platforms; Computer software platforms for social networking; Computer software platforms, recorded or downloadable; Computer software [programmes]; Computer software programs; Computer software programs for database management; Computer software programs for spreadsheet management; Computer software, recorded; Computer software relating to financial history; Computer software relating to the handling of financial transactions; Computer software relating to the medical field; Computer software supplied from the Internet; Computer software supplied on the Internet; Computer software that assists computers in deploying parallel applications and performing parallel computations; Computer software that permits games to be played; Computer software to automate data warehousing; Computer software to enable browsing on global computer networks; Computer software to enable retrieval of data; Computer software to enable searching and retrieval of data; Computer software to enable searching of data; Computer software to enable teleconferencing, videoconferencing and videophone services; Computer software to enable the provision of electronic media via communications networks; Computer software to enable the provision of electronic media via the Internet; Computer software to enable the provision of information via communications networks; Computer software to enable the provision of information via the Internet; Computer software to enable the searching of data; Computer software to enable the transmission of photographs to mobile telephones; Computer software to enhance the audio-visual capabilities of multimedia applications; Computer software to enhance the audio-visual capabilities of multimedia applications, namely, for the integration of text, audio, graphics, still images and moving pictures; Computer software to maintain and operate computer system; Computer software to operate vehicles; Computer software used for providing search engine services; Computer stylus; Computer

styluses; Computer sub-assemblies; Computer swivelling stands; Computer systems; Computer systems for automated vehicle control; Computer tapes; Computer telephony equipment; Computer telephony software; Computer terminals; Computer terminals for banking purposes; Computer touchscreens; Computer utility programs for computer maintenance; Computer utility programs for data compression; Computer utility programs for file management; Computer utility programs [program performs computer maintenance work]; Computer video game software; Computer whiteboard software; Computer whiteboards; Computer-aided design (CAD) software; Computer-aided engineering [CAE] software; Computer-aided manufacturing [CAM] software; Computer-aided manufacturing software; Computerised personal organisers; Computerized time clocks with fingerprint recognition; Computerized vehicle engine analyzers; Computers; Computers and computer hardware; Computers for autonomous driving; Computers for autonomous-driving vehicles; Computers for managing control devices for aircraft; Computers for use in data management; Computers for use with bicycles; Computers (Printers for use with -); Computing visual display units; Concentration meters; Concrete testing machines; Condensers [capacitors]; Condensers (Optical -); Conductivity meters; Conductor bars; Conductors, electric; Conductors (Lightning -); Conduit couplings [electric]; Conduit for electric cables; Conduits (Acoustic -); Conduits (Electricity -); Conference cameras; Conference phones; Conference software; Conferencing cameras; Connected bracelets [measuring instruments]; Connecting electrical cables; Connecting modules for electric controls; Connecting plugs (Electric -); Connection blocks [electric cable]; Connection boards [electric]; Connection boxes [electricity]; Connection cables; Connection plugs (Electric -); Connection units (Electric -); Connections, electric; Connections for electric cables; Connections for electric lines; Connector boxes (Electric -); Connector sockets (Electric -); Connector units (Electric -); Connectors [electricity]; Connectors for electronic circuits; Connectors for telecommunication apparatus; Consistometers; Constant humidity incubators for laboratory use; Constant temperature incubators for laboratory use; Contact blocks (Electric -); Contact boards (Electric -); Contact fuses (Electric -); Contact lens blanks; Contact lens cases; Contact lens containers; Contact lens washing apparatus; Contact lenses; Contact lenses (Containers for -); Contacts, electric; Containers for contact lenses; Containers for films; Containers for

microscope slides; Content access software; Content control software; Content management software; Contents gauges; Continuity testers; Control amplifiers; Control apparatus (Automatic -); Control apparatus (Electric -); Control apparatus (Electronic -); Control apparatus for audio signals; Control boards (Electric -); Control boxes (Electric -); Control circuits; Control consoles for lighting apparatus and instruments; Control devices (Automatic -); Control devices for car audio video navigation; Control devices for vehicle navigation apparatus; Control installations (Electric -); Control modules (Electric or electronic -); Control panels [electricity]; Control panels for security alarms; Control segment integration software; Control stations (Remote, electric or electronic -); Control units for amplifiers for use in vehicles; Control valves (Electric -); Controller circuit boards; Controllers and regulators; Controlling software for computer printers; Converters, electric; Converters for electric plugs; Convertible laptops; Cooker control apparatus; Cooker control panels; Cooker control units; Coolant-temperature sensors; Coolers for electronic components; Coolers for processors for data processing apparatus; Cooling pads for wireless computers; Coordinate measuring instruments; Copiers (Electrostatic -); Copiers (Photostatic -); Copiers (Thermic -); Copper balun connector coils; Copper panels for circuit boards; Copper wire, insulated; Copying machines; Cordless telephone apparatuses; Cordless telephones; Cords for eyeglasses; Cords for spectacles; Cords for sunglasses; Correcting lenses [optics]; Corrective eyewear; Corrective glasses; Cosmographic instruments; Countdown timers; Counter balance weights; Counterfeit coin detectors; Counterfeit [false] coin detectors; Counterfeit money detecting apparatus; Counter-operated apparatus (Mechanisms for -); Counters; Couplers (Acoustic -); Couplers [data processing equipment]; Coupling capacitors; Couplings, electric; Covers for computer keyboards; Covers for contact lenses; Covers for data storage devices; Covers for digital media players; Covers for electric outlets; Covers for glasses; Covers for MP3 players; Covers for music storage devices; Covers for PDAs; Covers for personal digital assistants; Covers for personal digital assistants [PDAs]; Covers for portable media players; Covers for smartphones; Covers for sunglasses; Covers for tablet computers; Covers for telephone receivers; Covers (Shaped -) for computers; Crash helmets; Crash helmets for cyclists; Crash test dummies; Credit card cases [fitted holders]; Credit card encoding machines; Credit card encoding machines [computer

peripherals]; Credit card terminals; Credit cards; Credit cards [encoded]; Credit cards [magnetic]; Credit cards with a magnetic strip; Credit card-style USB flash drives; Credit screening software; Crocodile clips [Electrical connectors]; Cross beam depth gauges; Crucibles for laboratory use; Crucibles [laboratory]; Cruise control systems for vehicles; Cruise controls for motor vehicles; Cruise controls for vehicles; Cryomonitors; Cryptography software; Crystal oscillators; Crystalline silicon solar cells; Crystalline silicon solar power cells; Culture dishes; Culture plates; Cupels [laboratory]; Currency authentication apparatus and equipment; Currency recognition machines; Current breakers; Current collectors; Current converters; Current convertors; Current limiters; Current limiting reactors; Current overload protectors; Current plugs; Current rectifiers; Current shunts; Current testers; Current transformers; Current-meters; Customer relation management [CRM] software; Cut-out switches; Cyclists' glasses; Cyclocomputers; Cyclometers; Cyclotrons; Cryogenic turbine meters; Cytometers; DAB radios; Daisy wheel printers; Darkroom filters; Darkroom lamps [photography]; Darkroom lights; Darkrooms [photography]; Dashboard cameras; Dashboard mounts for mobile phones; Dashboard mounts for navigation devices; Dashboard software; Dashboard warning lamps; Data and file management and database software; Data and image processing software for making three dimensional models; Data banks; Data buffers; Data bus interface units; Data cables; Data capture apparatus; Data cards; Data carriers; Data carriers containing stored typographic typefaces; Data carriers for computers having software recorded thereon; Data cartridges; Data collection apparatus; Data communications apparatus; Data communications hardware; Data communications receivers; Data communications software; Data compact discs; Data compression software; Data conversion apparatus; Data encoding apparatus; Data encryption apparatus; Data engines; Data entry terminals; Data exchange units; Data exit terminals; Data gloves; Data link cables; Data loggers; Data loggers and recorders; Data management software; Data media (Magnetic -); Data media (Optical -); Data mining software; Data networks; Data processing apparatus; Data processing apparatus and instruments; Data processing equipment; Data processing equipment and accessories (electrical and mechanical); Data processing programs; Data processing programs recorded on machine-readable data carriers; Data processing software; Data processing software for graphic

representations; Data processing software for word processing; Data processing systems; Data processing terminals; Data processors; Data protection backup units; Data recorded electronically; Data recorded electronically from the internet; Data storage apparatus; Data storage devices; Data storage devices and media; Data storage discs; Data storage media; Data storage programs; Data suits; Data switches; Data switching apparatus; Data synchronization cables; Data terminals; Data transmission apparatus; Data transmission cables; Data transmission networks; Data transmitters; Data transmitting apparatus; Data wires; Database engines; Database management software; Database server software; Database synchronization software; Databases; Databases (electronic); Data-processing apparatus; Daughterboards; Day trading software; DC/AC converters; DC/AC inverters; DC input power supplies; Debugging software; Decade switches; Decibel meters; Decision circuits; Decision-making software; Decoder software; Decoders; Decoders for television sets; Decoding apparatus; Decompression chambers; Decorative covers for smoke detectors; Decorative dials for thermostats; Decorative magnets; Decorative magnets in the shape of animals; Decorative magnets in the shape of letters; Decorative magnets in the shape of numbers; Decorative refrigerator magnets; Decorative switch plate covers; Decorative wind socks for indicating wind direction; Deflecting coils; Deflecting yokes; Deflection yokes; Degaussers; Demagnetisers; Demagnetizers; Demagnetizing apparatus for magnetic tapes; Demodulators; Demultiplexers; Densimeters; Densitometers; Densitometers not for medical use; Depth gauges; Depth sounders; Desk or car mounted units incorporating a loudspeaker to allow a telephone handset to be used hands-free; Desktop computers; Desktop publishing software; Detecting apparatus and instruments; Detection apparatus; Detectors; Detectors for electric meters; Detectors (Metal -) for industrial or military purposes; Detectors (Smoke -); Development environment software; Development kits; Development tool programs; Device drivers; Devices for analyzing genome information; Devices for analyzing protein sequence used as laboratory apparatus; Devices for hands-free use of mobile phones; Devices for streaming media content over local wireless networks; Devices for the projection of virtual keyboards; Devices for wireless radio transmission; Devices providing night vision; Devkits; Dewing sensors; Diacs; Diagnostic apparatus for testing food; Diagnostic apparatus, not for medical

purposes; Diagnostic ultrasound apparatus, other than for medical use; Diagramming software; Dial gauge instruments; Diaphragms [acoustics]; Diaphragms for scientific apparatus; Diaphragms [photography]; Diapositives; Diaries (Electronic -); Dictating machines; Dictation machines; Diesel injector testers; Diesel oil emission testers; Differential switches; Diffraction apparatus [microscopy]; Digital amplifiers; Digital audio interface apparatus; Digital audio players; Digital audio recorders; Digital audio servers; Digital audio tape players; Digital audio tape recorders; Digital audio tapes; Digital bathroom scales; Digital boards; Digital book readers; Digital books downloadable from the Internet; Digital cameras; Digital cameras for industrial use; Digital cellular phones; Digital color copiers; Digital color printers; Digital colour copiers; Digital colour printers; Digital colour printers for documents; Digital dashboard software; Digital data recording media; Digital disc drives; Digital door locks; Digital egg timers; Digital electronic controllers; Digital force gauges; Digital functional generators; Digital graphic scanners; Digital indicators; Digital input and output scanners; Digital Input/Output [I/O] modules; Digital measuring apparatus; Digital meat thermometers; Digital media streaming devices; Digital mixing desks; Digital multimeters; Digital multi-meters; Digital music downloadable from the Internet; Digital music downloadable provided from a computer database or the internet; Digital music downloadable provided from MP3 internet web sites; Digital music downloadable provided from MP3 internet websites; Digital music [downloadable] provided from mp3 web sites on the internet; Digital music downloadable provided from the internet; Digital music players; Digital notepads; Digital optical transmission apparatus; Digital organizers; Digital panel meters; Digital pH meters; Digital phones; Digital photo frames; Digital picture frames; Digital plotters; Digital potentiometers; Digital projectors; Digital radios; Digital recording media; Digital recordings; Digital sensors; Digital sensory devices; Digital set-top boxes; Digital signage; Digital signage display panels; Digital signage monitors; Digital signal processing apparatus; Digital signal processors; Digital signs; Digital single-lens reflex (DSLR) cameras; Digital solutions provider [DSP] software; Digital sound processors; Digital spoon scales; Digital still cameras; Digital storage media; Digital tablets; Digital telecommunications apparatus; Digital telephone platforms and software; Digital telephone switching apparatus; Digital telephones; Digital televisions; Digital thermometers, not for medical purposes;

Digital thermometers, other than for medical purposes; Digital to analogue converters; Digital torque gauges; Digital transmitters; Digital versatile disc drives; Digital versatile disc player; Digital versatile disc players; Digital versatile disc recorders; Digital versatile discs; Digital video cameras; Digital video disc drives; Digital video disc players; Digital video disc recorders; Digital video discs; Digital video discs [DVDs]; Digital video players; Digital video recorders; Digital video servers; Digital voice recorders; Digital voice signal processors; Digital weather stations; Digitiser pads; Digitisers; Digitizers; Digitizing printers; Digitizing scanners; Dimmer switches; Dimmer switches for lights; Dimmers; Dimmers [regulators] (Light -), electric; Diode arrays; Diodes; Direct current converters; Direction beacons; Direction finders; Directional compasses; Directional couplers; Directional signage [luminous or mechanical]; Directories [electric or electronic]; Disc drivers; Disc drives; Disc memories; Disc players; Disc records; Disc storage containers; Discharge tubes, electric, other than for lighting; Discs being magnetic data carriers; Discs (Compact -) [audio-video]; Discs (Compact -) [read-only memory]; Discs (Optical -); Dish aerials; Dish antennas; Disk drives; Disk drives for computers; Diskettes; Disks, magnetic; Dispersion shifted optical fibres; Display devices, television receivers and film and video devices; Display modules for mobile phones; Display modules for television receivers; Display monitors; Display monitors for providing an all-around view for a vehicle; Display panels for vehicles; Display screen filters; Display screen filters adapted for use with computer monitors; Display screen filters adapted for use with tablet computers; Display screen filters adapted for use with televisions; Display screen protectors in the nature of films for mobile phones; Display screens; Display serial interfaces [DSI]; Display signs of metal [luminous or mechanical]; Display terminals; Displays for mobile phones; Displays for smart phones; Displays for smartphones; Displays for television receivers; Displays for vehicles; Disposable cameras; Disposable dispenser syringes for laboratory use; Disposable gloves for laboratory use; Disposable latex gloves for laboratory use; Disposable plastic bioreactors for cell culture; Disposable plastic gloves for laboratory use; Distance and dimension measuring instruments; Distance measurers; Distance measuring apparatus; Distance meters; Distance recording apparatus; Distance sensors; Distillation apparatus for scientific purposes; Distillation columns for laboratory use; Distribution amplifiers; Distribution boards;

Distribution boards [electricity]; Distribution boxes; Distribution boxes [electricity]; Distribution boxes for electrical power; Distribution consoles [electricity]; Distribution panel boards [electricity]; Distribution transformers; Divers' boots; Divers' face masks; Divers' gloves; Divers' goggles; Divers' life jackets; Divers masks; Divers' masks; Divers' nose clips; Divers' weight belts; Diving apparatus; Diving equipment; Diving goggles; Diving helmets; Diving snorkels; Diving suits; Diving weights; DMB (Digital Multimedia Broadcasting) televisions; DNA chips; DNA microarray; DNA microarrays; Docking stations; Docking stations for digital music players; Docking stations for mobile phones; Docking stations for MP3 players; Docking stations for smartphones; Document automation software; Document management software; Document management system software; Document printers for computers; Document printers for use with computers; Dog whistles; Domestic switches [electric]; Door bells (Electric -); Door locks (Electric -); Door opening and closing detecting sensors; Door viewers [peepholes]; Dosage dispensers; Dosimeters; Double layer capacitors; Downloadable application software; Downloadable application software for smart phones; Downloadable applications; Downloadable applications for mobile devices; Downloadable applications for use with mobile devices; Downloadable cloud computing software; Downloadable comic strips; Downloadable computer game programs; Downloadable computer game software; Downloadable computer game software via a global computer network and wireless devices; Downloadable computer games; Downloadable computer graphics; Downloadable computer programs; Downloadable computer security software; Downloadable computer software; Downloadable computer software applications; Downloadable computer software for designing and modelling of three dimensional printable products; Downloadable computer software for remote monitoring and analysis; Downloadable computer software for the management of data; Downloadable computer software for the management of information; Downloadable computer software for the transmission of data; Downloadable computer software for the transmission of information; Downloadable computer software for use as a digital wallet; Downloadable computer software for use as an electronic wallet; Downloadable computer utility programs; Downloadable computer utility software; Downloadable cryptographic keys for receiving and spending cryptocurrency; Downloadable digital music; Downloadable digital music provided

from MP3 Internet web sites; Downloadable digital photos; Downloadable e-books; Downloadable educational course materials; Downloadable educational media; Downloadable electronic books; Downloadable electronic books in the field of golf instruction; Downloadable electronic brochures; Downloadable electronic game programs; Downloadable electronic games; Downloadable electronic greeting cards for sending by regular mail; Downloadable electronic maps; Downloadable electronic newsletters; Downloadable electronic newspapers; Downloadable electronic publications; Downloadable electronic publications in the nature of magazines; Downloadable electronic reports; Downloadable email software; Downloadable emoticons for mobile phones; Downloadable e-wallets; Downloadable films; Downloadable game related software applications; Downloadable graphic design templates; Downloadable graphics for mobile phones; Downloadable image files; Downloadable information relating to games and gaming; Downloadable instant messaging software; Downloadable instruction manuals in electronic form; Downloadable interactive entertainment software for playing computer games; Downloadable interactive entertainment software for playing video games; Downloadable media; Downloadable mobile applications; Downloadable mobile applications for booking taxis; Downloadable mobile applications for the management of data; Downloadable mobile applications for the management of information; Downloadable mobile applications for the transmission of data; Downloadable mobile applications for the transmission of information; Downloadable mobile applications for use with wearable computer devices; Downloadable mobile coupons; Downloadable movies; Downloadable multimedia files; Downloadable music files; Downloadable music sound recordings; Downloadable musical sound recordings; Downloadable podcasts; Downloadable postcards; Downloadable printable planners and organizers; Downloadable printing fonts; Downloadable publications; Downloadable publications in electronic form; Downloadable ring tones; Downloadable ring tones for mobile phones; Downloadable ringtones; Downloadable ringtones for mobile phones; Downloadable screen savers for computers; Downloadable screen savers for phones; Downloadable smart phone application software; Downloadable smart phone applications (software); Downloadable software; Downloadable software applications; Downloadable software applications for mobile phones; Downloadable

software applications for use with three dimensional printers; Downloadable software in the nature of a mobile application; Downloadable software in the nature of a mobile application for playing games; Downloadable sound recordings; Downloadable telephone ring tones; Downloadable templates for designing audiovisual presentations; Downloadable video files; Downloadable video game programs; Downloadable video game software; Downloadable video recordings; Downloadable video recordings featuring music; Downloadable videocasts; Downloadable videos; Downloadable wallpapers for computers and phones; Drafting plotters; Drainers for use in photography; Drawing apparatus and instruments adapted for use with computers; Dressmakers' measures; Driver assistance systems for motor vehicles; Drivers helmets; Drives (Disk -) for computers; Drone detection systems; Droppers for measuring, other than for medical or household purposes; Drunkometers; Dry batteries; Dry cells; Dry film printers; Dry Laser imager printers; Dry laser imagers; Dry-cell batteries; Drying apparatus for photographic prints; Drying ovens for laboratory use; Drying racks [photography]; Dry-type transformers; Dual amplifier balancers; Ductility testers; Ducting for electric cables; Ducts [electricity]; Dummy sensors; Duplexers; Dust covers for computers; Dust emission monitors; Dust goggles; Dust masks; Dust measuring apparatus; Dust proof plugs for earphone jacks; Dust protective goggles; Dust protective masks; Dustproof glasses; Dustproof plugs for jacks of mobile phones; DVD burners; DVD cases; DVD discs; DVD drives; DVD micro systems; Dvd player; DVD players; DVD recorders; DVD recording apparatus; DVDs; Dynamic tomography apparatus, other than for medical use; Dynamometers; Ear buds; Ear pads for headphones; Ear phones; Ear plugs for divers; Earbuds; Earphones; Earphones for cellular telephones; Earpieces for remote communication; Earth cables; Earth connections; Earth terminals; Earth test leads [Electrical]; Earth testers; Earthing apparatus; Earthing clamps; Ebook readers; E-books; Echo cancellers; Echo sounders; Echo sounding devices; E-commerce and e-payment software; E-commerce software; Editing appliances for cinematographic films; Editing machines for movie films; Editing software; Education software; Educational computer applications; Educational computer software; Educational mobile applications; Educational software; Educational tablet applications; Egg timers; Egg timers [sandglasses]; Eggcandlers; Egg-candlers; Ejector seat training

apparatus; Elbow protectors (protective -) for use against accidents [other than sports articles]; Electric accumulators; Electric accumulators for vehicles; Electric adapter cables; Electric adaptors; Electric alarm bells; Electric alarms; Electric alarms for fire; Electric alarms for smoke; Electric and electronic components; Electric and electronic effects units for musical instruments; Electric and electronic musical effects equipment; Electric and electronic security apparatus and instruments; Electric and electronic video surveillance installations; Electric apparatus for commutation; Electric apparatus for remote ignition; Electric batteries; Electric batteries for powering electric vehicles; Electric batteries for vehicles; Electric battery chargers; Electric blanking plugs; Electric boosters; Electric breakers [switches]; Electric buzzers; Electric cables; Electric cables and wires; Electric cables for the transmission of sounds and images; Electric call bells; Electric capacitors; Electric capacitors [for telecommunication apparatus]; Electric capacitors for telecommunication apparatus; Electric cells; Electric charging cables; Electric circuit boards; Electric circuit breakers; Electric circuit closers; Electric circuit components; Electric circuit interrupters; Electric circuit testers; Electric circuits; Electric coils; Electric communication apparatus; Electric condensers; Electric conductors; Electric connections; Electric connectors; Electric contacts; Electric contacts of precious metal; Electric control apparatus; Electric control devices for energy management; Electric control devices for heating management; Electric control panels; Electric control valves; Electric converters; Electric convertors; Electric cords; Electric couplings; Electric current adaptors; Electric current control devices; Electric current meters; Electric current rectifiers; Electric current sensors; Electric current switches; Electric current transformers; Electric diodes; Electric discharge tubes, other than for lighting; Electric door bells; Electric door chimes; Electric doorbells; Electric dry cells; Electric extension cables; Electric extension leads; Electric fence controllers; Electric fence energisers; Electric fences; Electric flasher switches; Electric flow meters; Electric fuse boxes; Electric fuses; Electric installations for the remote control of industrial operations; Electric inverters; Electric junction boxes; Electric leads; Electric light dimmers; Electric light switches; Electric locks; Electric locks for vehicles; Electric loss indicators; Electric luminescent display flat panels; Electric luminescent display panels; Electric measuring apparatus; Electric measuring devices; Electric measuring instruments; Electric monitoring

apparatus; Electric motor checking [monitoring or supervision] apparatus; Electric navigational instruments; Electric oscillators; Electric outlet covers; Electric phonographs; Electric plug adapters; Electric plugs; Electric pocket translators; Electric power analyzers; Electric power controllers; Electric power converters; Electric power distribution apparatus; Electric power distribution machines; Electric power supply sockets; Electric power supply units; Electric power units; Electric reactors; Electric rectifiers; Electric regulating apparatus; Electric relays; Electric resistance coils; Electric resistances; Electric resistors; Electric resistors [for telecommunication apparatus]; Electric resistors for telecommunication apparatus; Electric sensors; Electric shunt boxes; Electric signs; Electric smoke detectors; Electric smoke sensors; Electric sockets; Electric storage batteries; Electric switch plates; Electric switchboxes; Electric switches; Electric switching apparatus; Electric telecommunications apparatus; Electric terminal lugs; Electric terminals; Electric thermostats; Electric timers; Electric toy train transformers; Electric transformers; Electric valves [thermionic]; Electric voltage transformers; Electric wire; Electric wire and cable; Electric wire harnesses for automobiles; Electric wires; Electric wires and cables; Electric wiring; Electric wiring harnesses; Electrical access control apparatus; Electrical accumulators; Electrical adapters; Electrical adaptors; Electrical alarm instruments (anti-theft -) [other than for vehicles]; Electrical amplifiers; Electrical amplifiers for sound signals; Electrical amplifiers for use with musical instruments; Electrical and electronic apparatus for logging data; Electrical and electronic apparatus for processing data; Electrical and electronic apparatus for storing data; Electrical and electronic apparatus for the reception of data; Electrical and electronic apparatus for the transmission of data; Electrical and electronic burglar alarms; Electrical and electronic components; Electrical and electronic connectors; Electrical and electronic instruments for logging data; Electrical and electronic instruments for processing data; Electrical and electronic instruments for storing data; Electrical and electronic instruments for the reception of data; Electrical and electronic instruments for the transmission of data; Electrical and electronic test apparatus and instruments; Electrical armatures; Electrical bare wires; Electrical batteries; Electrical branch boxes; Electrical cable; Electrical cable connectors; Electrical cables; Electrical cables for use in connections; Electrical cabling; Electrical capacitors; Electrical cells; Electrical cells and batteries; Electrical charge

controllers; Electrical circuit boards; Electrical circuit breakers; Electrical circuit components; Electrical circuit testers; Electrical circuits; Electrical circuits and circuit boards; Electrical coils; Electrical communications apparatus; Electrical communications instruments; Electrical components; Electrical conductors; Electrical conduits; Electrical connection boxes; Electrical connections; Electrical connectors; Electrical contacts; Electrical control apparatus; Electrical control boards; Electrical control circuits; Electrical control instruments; Electrical control panels; Electrical controllers; Electrical controlling devices; Electrical controls; Electrical controls for irrigation sprinkler systems; Electrical converters; Electrical cords; Electrical coupling sleeves; Electrical couplings; Electrical delay lines; Electrical distributing busbars; Electrical distribution boxes; Electrical distributors; Electrical ducts; Electrical engineering software; Electrical extension leads; Electrical filters; Electrical frequency converters; Electrical fuses; Electrical header connectors; Electrical inductors; Electrical inverters; Electrical junction boxes; Electrical limiters; Electrical locks; Electrical measuring equipment; Electrical meters; Electrical outlet plates; Electrical outlets; Electrical phonomotors; Electrical plugs; Electrical power adaptors; Electrical power control apparatus; Electrical power distribution blocks; Electrical power extension cords; Electrical power outlet boxes; Electrical receivers; Electrical recorders; Electrical rectifiers; Electrical reducing transformers; Electrical relays; Electrical remote control apparatus; Electrical resistance coils; Electrical resistance elements; Electrical resistance wire; Electrical resistors; Electrical scales; Electrical sensors; Electrical signal attenuators; Electrical signalling apparatus; Electrical sockets; Electrical storage batteries; Electrical surge and spike protection units; Electrical surge arrestors; Electrical switch assemblies; Electrical switch boards; Electrical switch boxes; Electrical switch cabinets; Electrical switch timers; Electrical switches; Electrical switching apparatus; Electrical tape jigs [measuring instruments]; Electrical telecommunications apparatus; Electrical telecommunications instruments; Electrical telegraph wires; Electrical telephone wires; Electrical terminal blocks; Electrical terminal boxes; Electrical terminal connectors; Electrical terminals; Electrical terminators; Electrical test apparatus; Electrical transformers; Electrical transformers [for telecommunication apparatus]; Electrical transformers for telecommunication apparatus; Electrical transmitters; Electrical travel adaptors;

Electrical weighing apparatus; Electrical wires; Electrical wiring installations; Electrically cooled clothing for protection against accident or injury; Electric-car charger; Electricity conduits; Electricity connectors; Electricity control panels; Electricity distribution boards; Electricity distribution boxes; Electricity ducts; Electricity indicators; Electricity inverters; Electricity limiters; Electricity mains apparatus; Electricity mains (Materials for -) [wires, cables]; Electricity measuring instruments; Electricity metering apparatus; Electricity meters; Electricity storage apparatus; Electricity transformers; Electrified fences; Electrified rails for mounting spot lights; Electroacoustic amplifiers; Electroacoustic convertors; Electroacoustic emphasisers; Electroacoustic transducers; Electrochemical gas sensors; Electrodes; Electrodes for laboratory research; Electro-dynamic apparatus for the remote control of railway points; Electro-dynamic apparatus for the remote control of signals; Electroluminescent display panels; Electrolysers; Electrolysers [electrolytic cells]; Electromagnetic coils; Electromagnetic conduits; Electromagnetic measuring detectors; Electromagnetic relays; Electromagnetic switches; Electromagnets; Electromechanical software; Electrometers; Electron beam accelerators; Electron capture detectors; Electron guns; Electron microscopes; Electron tubes; Electronic access control system for buildings; Electronic access control systems for interlocking doors; Electronic advertising displays; Electronic agendas; Electronic amplifiers; Electronic and electrical connectors; Electronic and magnetic ID cards for use in connection with payment for services; Electronic animal identification apparatus; Electronic anti theft devices; Electronic anti-theft alarms; Electronic apparatus for testing the sterility of medical equipment; Electronic apparatus for testing the sterility of pharmaceuticals and injectable solutions; Electronic apparatus for the remote control of signals; Electronic article surveillance [EAS] software; Electronic audio crossovers; Electronic audio signal processors for compensating sound distortion in speakers; Electronic audio/video signal distribution systems; Electronic automatic ticket examination machines; Electronic baby monitoring devices; Electronic baby monitoring listening devices; Electronic balances; Electronic ballasts for lighting purposes; Electronic ballasts for operating discharge lamps; Electronic blackboards; Electronic book reader covers; Electronic book readers; Electronic broadcasting apparatus; Electronic bulletin boards; Electronic burglar alarms; Electronic buzzers; Electronic cables; Electronic

calculators; Electronic carbon dioxide monitors [other than for medical purposes]; Electronic carbon dioxide monitors, other than for medical purposes; Electronic carbon dioxide recorders [other than for medical purposes]; Electronic card readers; Electronic cards for processing images; Electronic cash registers; Electronic charts used to identify the hiding-power of paint; Electronic chip cards; Electronic chips; Electronic chips for the manufacture of integrated circuits; Electronic chips for the manufacturer of integrated circuits; Electronic cigarette batteries; Electronic circuit board; Electronic circuit boards; Electronic circuit cards; Electronic circuits; Electronic coding apparatus; Electronic coding units; Electronic coils; Electronic collars to train animals; Electronic colour analyzers; Electronic communication equipment and instruments; Electronic communication installations; Electronic communications apparatus; Electronic communications instruments; Electronic components; Electronic components for computers; Electronic components for gambling machines; Electronic components for integrated circuit cards; Electronic components used in apparatus; Electronic components used in machines; Electronic connectors; Electronic control apparatus; Electronic control circuits; Electronic control circuits for electric fans; Electronic control circuits for electric heaters; Electronic control circuits for electronic musical instruments; Electronic control gears [ECGs] for LED lamps and light fixtures; Electronic control instruments; Electronic control sensors for motors; Electronic control systems; Electronic control systems for machines; Electronic control units; Electronic controllers; Electronic copy boards; Electronic cruise control apparatus; Electronic currency converters; Electronic data carriers; Electronic data processing apparatus; Electronic data processing equipment; Electronic data storage media; Electronic databases; Electronic databases recorded on computer media; Electronic decoders; Electronic desk calculators; Electronic device software drivers that allow computer hardware and electronic devices to communicate with each other; Electronic devices used to locate lost articles employing the global positioning system or cellular communication networks; Electronic diaries; Electronic dictionaries; Electronic digital signboards; Electronic digitisers; Electronic display boards; Electronic display interfaces; Electronic display panels; Electronic displays; Electronic distance meters; Electronic docking stations; Electronic door locks; Electronic doorlocks; Electronic driver display systems for vehicles; Electronic dynamometers; Electronic

effect pedals for use with sound amplifiers; Electronic encryption units; Electronic entry systems; Electronic equipment for mine detection; Electronic frequency converters for high velocity electro motors; Electronic game programs; Electronic game software; Electronic game software for handheld electronic devices; Electronic game software for mobile phones; Electronic game software for wireless devices; Electronic global positioning systems; Electronic heart rate recorders [other than for medical use]; Electronic ID cards; Electronic identification cards; Electronic imaging devices; Electronic indicator boards; Electronic indicator panels; Electronic inductors; Electronic instructional and teaching apparatus and instruments; Electronic integrated circuits; Electronic interactive whiteboards; Electronic Interfaces for Motion Simulator Platforms; Electronic key cards; Electronic key fobs being remote control apparatus; Electronic keys for automobiles; Electronic keys for vehicles; Electronic kitchen timers; Electronic load modules; Electronic lock assemblies; Electronic locking apparatus; Electronic locking mechanisms for safes; Electronic locking systems; Electronic locks; Electronic logic circuits; Electronic machines for reading credit cards; Electronic machines for recording financial operations; Electronic magazines; Electronic magnetic recording media; Electronic mail and messaging software; Electronic mail servers; Electronic mail terminals; Electronic marking gauges; Electronic measurement sensors; Electronic memories; Electronic memory circuits; Electronic memory devices; Electronic memory integrated circuit chips; Electronic memory units; Electronic metering devices for faucets; Electronic meters; Electronic metronomes; Electronic microphone splitters; Electronic miniature relays; Electronic monitoring instruments, other than for medical use; Electronic motion sensitive switches; Electronic navigation apparatus; Electronic navigation systems; Electronic navigational and positioning apparatus and instruments; Electronic notebooks; Electronic notepads; Electronic notice boards; Electronic number generators; Electronic numeric displays; Electronic organizers; Electronic pagers; Electronic panels for displaying messages; Electronic paper being display devices; Electronic paper (display devices); Electronic parking lot ticket dispensers; Electronic payment terminal; Electronic payment terminals; Electronic pens; Electronic pens [visual display units]; Electronic personal alarm devices; Electronic personal organisers; Electronic personal organizers; Electronic photo albums; Electronic photometers; Electronic plotters; Electronic pocket

calculators; Electronic pocket translators; Electronic Point Of Sale [EPOS] systems; Electronic point of sale terminals; Electronic power controllers; Electronic power supplies; Electronic power transformers; Electronic pressure sensors; Electronic process control units; Electronic publications; Electronic publications (downloadable); Electronic publications, downloadable; Electronic publications, downloadable, relating to games and gaming; Electronic publications recorded on computer media; Electronic rain gauges; Electronic regulators; Electronic relays; Electronic scale rules; Electronic scales; Electronic scanners; Electronic scoreboards; Electronic security systems for home network; Electronic security tags; Electronic semi-conductors; Electronic sensors; Electronic sensors for measuring solar radiation; Electronic sheet music, downloadable; Electronic signal transmitters; Electronic signboards; Electronic signs; Electronic sliding callipers; Electronic sound pickups for guitars and basses; Electronic speed controllers; Electronic speed recorders; Electronic spell-checkers; Electronic sports training simulators; Electronic sports training simulators [computer hardware and software-based teaching apparatus]; Electronic storage media; Electronic styluses; Electronic surveillance apparatus; Electronic tablets; Electronic tags; Electronic tags for goods; Electronic taximeters; Electronic telecommunications apparatus; Electronic telecommunications instruments; Electronic telephone dialers; Electronic telephone exchange apparatus; Electronic temperature monitors, other than for medical use; Electronic temperature recorders, other than for medical use; Electronic terminals for generating lottery tickets; Electronic terminals for highway toll collection; Electronic testing apparatus for use in the field of telecommunications; Electronic thermometers, other than for medical use; Electronic ticket examination machines; Electronic timing apparatus; Electronic timing control instruments; Electronic Toll Collection [ETC] systems; Electronic touch sensitive switches; Electronic tracking apparatus and instruments; Electronic transformers; Electronic tuners; Electronic units for transmitting audio signals; Electronic valves [thermionic]; Electronic variable speed units; Electronic visual display units; Electronic warning bells; Electronic weighing scales; Electronic weighing scales for kitchen use; Electronic weighing scales for personal use; Electronic word processors; Electronic sensors for measuring solar radiation; Electronically encoded identity bracelets; Electronically encoded identity wristbands; Electro-optic transducers; Electro-optical

couplers; Electro-optical sensors; Electrophoresis apparatus, not for medical purposes; Electrophoretic displays; Electrostatic copying machines; Electrostatic plotters; Electrostatic precipitators; Electrotechnical components; Electrotechnical vibration meters; Email software; E-mail software; Embedded operating software; Embedded software; Emergency drench showers; Emergency eyewash station; Emergency flares; Emergency light bars for vehicles; Emergency signal transmitters; Emergency warning lights; Empty toner cartridges for photocopiers; Enamelled electric wires; Encoded cards; Encoded cards for use in point of sale transactions; Encoded cards for use in relation to the electronic transfer of financial transactions; Encoded cards for use in relation to the electronic transfer of funds; Encoded charge cards; Encoded credit cards; Encoded discs; Encoded electronic chip cards; Encoded gift cards; Encoded holograms for genuine product certification; Encoded identification bracelets, magnetic; Encoded identity cards; Encoded integrated circuit cards; Encoded key cards; Encoded loyalty cards; Encoded magnetic cards; Encoded membership cards; Encoded prepaid credit cards; Encoded prepaid payment cards; Encoded programs; Encoded reward cards; Encoded smart cards; Encoded tapes; Encoded telephone cards; Encoders; Encoders (Magnetic -); Encoding and decoding apparatus; Encoding and decoding apparatus and instruments; Encoding apparatus; Encryption apparatus; Encryption software; Endoscopic equipment for industrial purposes; Endoscopy cameras for industrial purposes; Endurance testing machines; Energy control devices; Energy regulators; Engine analyzers; Engine control sensors; Engine diagnostic apparatus; Engine hour meters; Engineers' rules; Enlargers; Enlarging apparatus [photography]; Enterprise application software [EAS]; Enterprise content management [ECM] software; Enterprise resource planning [ERP] software; Enterprise software; Entertainment software; Environmental control software; Environmental monitoring software; Environmental test chamber (temperature simulation equipment); E-passports; E-payment software; Epidiascopes; Equalisers [audio apparatus]; Equalisers being audio apparatus; Equalizers [audio apparatus]; Equalizers being audio apparatus; Equatorial telescopes; Erasing magnets; Ergometers; Escape chutes; Escape slides; Ethernet adapter; Ethernet adapters; Ethernet cables; Ethernet cards; Ethernet controllers; Ethernet hardware; Ethernet repeaters; Ethernet switches; Ethernet transceivers; Evacuation chutes [life saving

apparatus]; Event recorders; Exhaust gas temperature gauges; Expansion cards; Exposed camera film; Exposed cinematographic film; Exposed cinematographic films; Exposed film; Exposed films; Exposed photographic slides; Exposed sensitized films; Exposed slide films; Exposed x-ray films, other than for medical use; Exposure meters; Exposure meters for photographic devices; Exposure meters [light meters]; Extension cables; Extension cords; Extension leads; Extension leads [electric]; External computer hard drives; External hard drives; External memories for cellphones; External modems; Extinguishers; Extranet software; Extremely High Frequency [EHF] radar; Extremely High Frequency [EHF] radios; Extremely High Frequency [EHF] satellite communications apparatus; Extremely High Frequency [EHF] wireless network apparatus; Eye glass cases; Eye glass chains; Eye glass cords; Eye glasses; Eye protection; Eye protection wear for sports; Eye protectors; Eye refractometers; Eyeglass cases; Eyeglass chains; Eyeglass cords; Eyeglass frames; Eyeglass lanyards; Eyeglass lenses; Eyeglass shields; Eyeglasses; Eyeglasses for sports; Eyepieces; Eyepieces (Instruments containing -); Eyewear; Eyewear cases; Eyewear pouches; Face guards for protection against accident or injury; Face plates for cellular telephones; Face shields, other than for medical purposes; Face-protection shields; Face-shields for protection against accidents, irradiation and fire; Face-shields (Workmen's protective -); Facial analysis software; Facial recognition apparatus; Facial recognition software; Facsimile apparatus; Facsimile machines; Facsimile transmission machines; Facsimile transmitting and receiving apparatus; Facsimile-transmitting and receiving apparatus; Factory automation software; Fall arrest apparatus; False coin detectors; Faraday rotator glass; Fare collecting machines; Fashion eyeglasses; Fashion spectacles; Fashion sunglasses; Fast chargers for mobile devices; Fathometers; Fault current breakers; Fault voltage breakers; Fax devices; Fax machines; Feeder cables; Feeler gauges; Fences (Electrified -); Fermentation (Apparatus for -) [laboratory apparatus]; Fiber optic cable; Fiber optic cables; Fiber optic couplings; Fiber optic modems; Fiber optics; Fibre [fiber (Am.)] optic cables; Fibre optic cables; Fibre optic connectors; Fibre optic couplings; Fibre optic panels; Fibre optic periscopes; Fibre optic receptors; Fibre optic telecommunications apparatus; Fibre optic viewers [not for medical purposes]; Fibre optics; Fibre-optic cables; Fibres for the transmission of sounds and images; Fibrescopes, other than for medical use; Field-glasses; File

management software; File server software; File servers; File sharing software; File synchronization software; Filling level detectors; Film advancing winders; Film cameras; Film (Cinematographic -), exposed; Film cutting apparatus; Film developers; Film developing apparatus; Film dryers; Film lenses; Film magazines for cameras; Film matrices; Film processing apparatus; Film processors; Film production apparatus; Film projectors; Film recorders; Film recording apparatus; Film reproducing apparatus; Film screens; Film splicers; Film strip viewers; Films (Editing appliances for cinematographic -); Films, exposed; Films (X-ray -), exposed; Filter diaphragms for laboratory use; Filter screens for computer screens; Filtering units for laboratory use; Filters for antennas; Filters for blood and blood components for laboratory experiments; Filters for blood and blood components for laboratory use; Filters for optical devices; Filters for radio interference suppression; Filters for respiratory masks; Filters for television screens; Filters for television sets; Filters for ultraviolet rays, for photography; Filters for ultraviolet rays for photography; Filters for use in photography; Filters [photography]; Financial management software; Fine dust analyzing apparatus; Fine dust measuring apparatus; Finger sizers; Fingerprint checking doorlocks; Fingerprint door locks; Fingerprint imagers; Fingerprint scanners; Fire alarms; Fire alarms in the shape of Christmas tree ornaments; Fire beaters; Fire blankets; Fire boats; Fire break glass units; Fire buckets; Fire (Clothing for protection against -); Fire control apparatus; Fire detecting apparatus; Fire detection apparatus; Fire detection software; Fire detectors; Fire engines; Fire escape ladders; Fire escape ladders [safety equipment]; Fire escapes; Fire extinguishers; Fire extinguishing apparatus; Fire extinguishing apparatus for automobiles; Fire extinguishing systems; Fire fighting apparatus; Fire fighting engines; Fire fighting vehicles; Fire hose; Fire hose nozzles; Fire hoses; Fire mapping and analysis software; Fire modeling and simulation software; Fire protection apparatus; Fire pumps; Fire resistant clothing; Fire resistant gloves; Fire sensors; Fire sprinklers; Fire trucks; Firearm sights (Telescopic -); Fire-extinguishers; Fire-extinguishing apparatus; Fire-extinguishing blankets; Fire-extinguishing systems; Firemen (Asbestos screens for -); Fireproof articles of clothing; Fireproof automobile racing suits for safety purposes; Fireproof clothing; Fireproof garments; Fire-resistant flying suits; Firmware; Firmware and device drivers; Firmware and software for electronic cigarettes; Firmware for computer

peripherals; Firmware memory devices; Fisheye lenses for cameras; Fitted cases for contact lenses; Fixed capacitors; Fixed location telephones; Flame detectors; Flame monitors; Flame sensors; Flame-retardant balaclavas; Flash bulbs; Flash bulbs [photography]; Flash card adapters; Flash card readers; Flash gun apparatus; Flash guns; Flash guns [for cameras]; Flash guns for cameras; Flash lamps for cameras; Flash lamps [for cameras]; Flash memory; Flash memory card; Flash memory card readers; Flash memory cards; Flash-bulbs; Flash-bulbs [photography]; Flashing lights [luminous signals]; Flashing safety lights; Flashlamps for cameras; Flashlight apparatus; Flashlights for use in photography; Flashlights [photography]; Flasks for laboratory use; Flat panel displays; Flat panel electroluminescent display screens; Flatbed plotters; Flatness testers; Flatness testing apparatus; Flexible circuit boards; Flexible flat panel displays for computers; Flexible sheaths for electric cables; Flexible sheaths for electric conductors; Flight control apparatus; Flight controlling apparatus; Flight path controls for missiles; Flight path controls for projectiles; Flight simulators; Flight simulators for aircraft; Flip covers for cellular phones; Flip covers for mobile phones; Flip covers for smart phones; Flip covers for smartphones; Flip covers for tablet computers; Floppy disc drives; Floppy discs; Floppy discs drives [for computers]; Floppy disk drives; Floppy disks; Flotation clothing; Flow control installations [electric]; Flow gauges; Flow measuring apparatus; Flow meters; Flowmeters; Flue gas analyzers; Fluid coolers for processors; Fluid flow meters; Fluid level measuring apparatus for use in motor vehicles; Fluid level sensors; Fluidised bed dryers; Fluidized bed dryers; Fluorescence analyzers; Fluorescence microscopes; Fluorescent lamp ballast for electric lights; Fluorescent lamp ballasts; Fluorescent screens; Fluorometers; Flyback transformers; FM transmitters; Focusing circuits; Fog signals, non-explosive; Folding multimeters; Folding rulers; Food analysis apparatus; Food timers; Football helmets; Footwear for protection against accidents; Footwear for protection against accidents, irradiation and fire; Footwear for protection against biological hazards; Footwear for protection against chemical spills; Footwear for protection against fire; Footwear for protection against irradiation; Force sensing resistors; Force transducers; Fraction collectors; Frames for eye glasses; Frames for eyeglasses; Frames for glasses; Frames for photographic slides; Frames for photographic transparencies; Frames for pince-nez; Frames for spectacles; Frames

for spectacles and sunglasses; Frames for sunglasses; Franking (Apparatus to check -); Freeware; Frequency changers; Frequency converter for actuators; Frequency converters; Frequency convertors; Frequency counters; Frequency diverters; Frequency indicators; Frequency invertors [electronic]; Frequency meters; Frequency modulation apparatus; Frequency modulators; Frequency reference crystals; Frequency scanners; Frequency stabilising apparatus; Frequency stabilizers; Frequency synthesizers; Frequency transformers; Fridge magnets; Fuel cell electrodes; Fuel cells; Fuel consumption measuring apparatus; Fuel consumption meters; Fuel gauges; Fuel level indicator controls; Fuel level indicators; Fuel level indicators for vehicles; Fuel regulating apparatus; Fume cupboards for laboratory use; Function generators; Functional generators; Furnaces for laboratory use; Furniture especially made for laboratories; Fuse blocks; Fuse boxes; Fuse holders; Fuse indicators; Fuse wire; Fused connection units; Fuses; Fuses for electric current; Fuses [for electric current]; Fuses [for telecommunication apparatus]; Fuses for telecommunication apparatus; Galena crystal detectors for use in electronics; Galena crystals [detectors]; Galvanic batteries; Galvanic cells; Galvanometers; Gambling software; Game development software; Game programs for arcade video game machines; Game software; Games cartridges for use with electronic games apparatus; Games software; Games software for use with computers; Games software for use with video game consoles; Gaming software; Gaming software that generates or displays wager outcomes of gaming machines; Gamma counters; Gamma radiation detectors; Garments and clothes for protection against fire; Garments for protection against fire; Gas alarms; Gas detecting apparatus; Gas flow meters; Gas flow monitors; Gas leak alarm systems; Gas masks; Gas meters; Gas mixers for laboratory use; Gas pressure indicators; Gas sensors; Gas testing instruments; Gasifiers for laboratory use; Gasoline gauges; Gasometers [measuring instruments]; Gauge blocks; Gauge rods; Gauges; Gauges for discomfort index; Gauges with digital readout; Geiger counters; Gender changers [cable adapters]; Gender changers [cable adapters] for cell phones; Gender changers for coaxial cables; Gender changers in the nature of electrical adapters; Gene amplifiers; Generators (Signal -); Geographic information system [GIS] software; Geophysic apparatus; Geophysical research apparatus; Geoseismic apparatus; Gesture recognition software; Glacier eyeglasses; Glass breakage

detectors; Glass covered with an electrical conductor; Glass driers for laboratory purposes; Glass driers for laboratory use; Glass graduated scales; Glass ophthalmic lenses; Glass tubes for scientific purposes; Glasses; Glasses cases; Glasses for sports; Glasses frames; Glasses, sunglasses and contact lenses; Glassware for scientific experiments in laboratories; Glassware for scientific use [specifically adapted]; Glassware for use in a laboratory; Glassware (Graduated -); Glazing apparatus for photographic prints; Global positioning apparatus; Global positioning instruments; Global Positioning System [GPS] apparatus; Global positioning system (GPS) apparatus; Global positioning system [GPS] computer software; Global positioning system (GPS) devices; Global positioning system [GPS] receivers; Global positioning systems; Global positioning systems for use with bicycles; Global positioning systems (GPS); Gloves for divers; Gloves for industrial purposes for protection against injury; Gloves for protection against accidents; Gloves for protection against accidents, irradiation and fire; Gloves for protection against injury; Gloves for protection against X-rays for industrial purposes; Glow modulators; Glow plug testers; Go/no-go gauges; Go/no-go plug gauges; Go ring gauges; Goggles; Goggles for scuba diving; Goggles for sports; Goggles for use in sports; Golf club gauges; Goniometers; GPS navigation device; GPS navigation devices; GPS navigation systems; GPS receivers; GPS software; GPS transmitters; Gradient indicators; Graduated glassware; Graduated rulers; Graduation checkers [calibration checkers]; Gramophone record players; Gramophone records; Gramophones; Graphic art software; Graphic decoders for use with audio karaoke systems; Graphic display terminals; Graphic equalisers; Graphic equalizers; Graphic recorders; Graphic terminals; Graphical plotters; Graphical user interface software; Graphics accelerators; Graphics cards; Graphics processing units [GPUs]; Graphics processor units (GPUs); Graphics software; Graphics tablets; Graphite electrodes; Gravimeters; Gravity meters; Grids for batteries; Grip size gauges; Groupware; Guidance systems for missiles; Guided wave intercoms; Guitar amplifiers; Guitar cables; Guitar effects processors; Gun scopes; Gyro sensors using GPS functions; Gyrocompasses; Gyrometers; Gyroscopes; Gyrostabilized aiming sights; Hairdressing training head [teaching apparatus]; Hairdressing training heads [teaching apparatus]; Hand scanner; Handgun scopes; Hand-held 3D scanners; Hand-held calculators; Handheld CD players; Handheld communication

devices; Handheld computers; Hand-held computers; Handheld computing devices; Hand-held electronic dictionaries; Hand-held electronic scales; Handheld graphing calculators; Handheld media players; Handheld multimedia players; Handheld personal computers; Hand-held protective shields for use by the police; Handheld security wands; Hand-held security wands; Hands free devices for mobile-phones; Hands free kits for phones; Hands-free headsets for cell phones; Hands-free holders for cell phones; Hands-free kits for cell phones; Hands-free kits for telephones; Hands-free microphones for cell phones; Haptic communications apparatus; Hard discs; Hard disk controllers; Hard disk drives; Hard disks; Hard drives; Hardware (Computer -); Hardware for electronic driving assistance systems; Hardware for processing electronic payments to and from others; Hardware reliability software; Hardware testing software; HD (High Definition) televisions; HDD duplicators; Head cleaning tapes for audio cassette recorders; Head cleaning tapes for video recorder; Head cleaning tapes for video recorders; Head cleaning tapes [recording]; Head demagnetisers; Head guards for sports; Head mounted 2D monoscopic displays; Head mounted 3D stereoscopic displays; Head mounted augmented reality displays; Head mounted monoscopic displays; Head mounted stereoscopic displays; Head protection; Headgear being protective helmets; Headgear for protection against accident; Headgear for protection against injury; Head-mounted display apparatus; Head-mounted holographic displays; Head-mounted video display apparatus; Head-mounted video displays; Headphone amplifiers; Headphone consoles; Headphone-microphone combinations; Headphones; Headsets; Headsets for mobile telephones; Headsets for telephones; Headsets for use with computers; Headsets for virtual reality games; Heads-up displays for motor vehicles; Heads-up displays [HUD] for motor vehicles; Head-up displays; Head-up displays for vehicles; Headwear for sporting activities for protection against injury; Health monitoring software; Heat detecting apparatus; Heat detectors; Heat exchange crucibles for scientific use; Heat regulating apparatus; Heat regulators; Heat resistant electric cables; Heat resistant electric wires; Heat sensing identification indicators; Heat sensors; Heat sinks; Heat sinks for use in computers; Heating furnaces specifically adapted for laboratory experiments; Heating meters; Height charts; Height controls; Height gauges; Height measuring instruments; Heliographic apparatus; Helmet camera mounts; Helmet cameras; Helmet

communications systems; Helmets for American football; Helmets for bicycles; Helmets for motorcyclists; Helmets for use in sports; Helmets (Protective -); Helmets (Protective -) for sports; Helmets (Riding -); Hemline markers; Hi vis safety clothing; Hi-fi sound systems; Hi-fi stereo systems; High definition graphic chipsets; High definition multimedia interface cables; High definition set-top boxes; High definition televisions; High fidelity apparatus; High fidelity audio apparatus; High frequency coils; High frequency convertors; High frequency switches; High frequency transducers; High pressure manometers; High tension batteries; High tension connectors for spark plugs; High voltage capacitors; High voltage multipliers; High voltage reactors; High voltage transformers; High-frequency apparatus; High-frequency switches; High-frequency switching power supplies; High-pressure manometers; High-speed cameras; High-visibility safety clothing; High-voltage power supplies; Highway emergency warning equipment; Highway flares; Highway safety cones; Hi-viz safety clothing; Hockey helmets; Holders adapted for mobile phones; Holders for compact discs; Holders for contact lenses; Holders for electric coils; Holders for test tubes; Hollow glass containers for laboratory use; Hollow glass containers for measuring; Hollow glassware for laboratory use; Holograms; Holograms for genuine product certification; Holographic apparatus; Holographic discs; Holographic film; Holographic images; Holographic plates; Holographic projectors; Holographic screens; Holographic security apparatus; Home automation devices; Home automation software; Home automation systems; Home cinema systems; Home remote controls; Home theater projectors; Home theatre systems; Homing heads; Hook switches; Horns for loudspeakers; Horns for signalling; Hose (Fire -); Hot sticks [electrical protection devices]; Hourglasses; Hourglasses [time measuring apparatus]; Household thermometers; Housings for electrical apparatus; Housings for measuring apparatus; HTML editor; Humanoid robots with artificial intelligence; Humidity measuring apparatus; Humidity meters; Humidity sensors; Humidity switches; Hunting binoculars; Hybrid circuits; Hybrid integrated circuits; Hybrid laptops; Hydraulic system testing units; Hydrometers; Hydrophones; Hygrometers; Hyperbaric oxygen chambers for non-medical purposes; Hyperbaric oxygen chambers, not for medical purposes; IC card readers; IC memory cards; Identification bracelets (Encoded -), magnetic; Identification labels [encoded]; Identification labels [machine readable]; Identification labels [magnetic];

Identification sheaths for electric wires; Identification strips [encoded]; Identification strips [magnetic]; Identification threads for electric wires; Identity cards, encoded; Identity cards, magnetic; Igniting apparatus, electric, for igniting at a distance; Ignition batteries; Ignition cables; Ignition (Electric apparatus for remote -); Ignition leads; Ignition spark detectors; Illuminated advertisements; Illuminated advertising signs; Illuminated exit signs; Illuminated signposts; Illuminated signs; Illumination regulators; Illuminometers; Image amplifiers; Image analyzers; Image capturing and developing devices; Image converter tubes; Image identifier night vision devices; Image intensifier tubes; Image intensifiers; Image management software; Image processing apparatus; Image processing equipment; Image processing instruments; Image processing software for in-vehicle cameras; Image processors; Image projectors; Image recognition software; Image recording apparatus; Image reproducing apparatus; Image scanners; Image scanning apparatus; Image setting apparatus; Image stabilisers; Image synthesizers; Image transmission apparatus; Image transmitting apparatus; Imaging apparatus; Imaging devices for scientific purposes; Immersion probes; Immunostaining instruments [for scientific purposes]; Impact printers; Impact sensors; Impedance transformers; In Car Entertainment [ICE] systems; In-car audiovisual entertainment systems; In-car entertainment systems; In-car telephone handset cradles; Inclinometers; Incubation dishes for scientific or laboratory use; Incubation plates for scientific or laboratory use; Incubators for bacteria culture; Incubators for bacteria cultures; Incubators for laboratory use; Indication panels; Indicator lights [for telecommunication apparatus]; Indicator lights for telecommunication apparatus; Indicator panels; Indicators (Quantity -); Indicators (Speed -); Indicators (Water level -); Indoor positioning systems [IPS]; Inductance capacitance filters; Induction transmitters; Induction voltage regulators; Inductive resistors; Inductor coils; Inductors; Inductors [electricity]; Industrial automation controls; Industrial automation software; Industrial betatrons; Industrial controls incorporating software; Industrial process control software; Industrial software; Industrial X-ray apparatus; In-ear headphones; Inertial navigational instruments; Inflatable apparatus for life-saving purposes; Inflatable jackets for use in life saving; Inflatable vests for use in life saving; In-flight testing equipment; Information carriers [electric or electronic]; Information carriers [encoded or magnetic]; Information display terminals; Information retrieval applications;

Information retrieval software; Information storage apparatus [electric or electronic]; Information storage devices [electric or electronic]; Information technology and audiovisual equipment; Information technology and audio-visual, multimedia and photographic devices; Infrared cameras; Infrared detection apparatus; Infrared detectors; Infrared devices for aiming weapons; Infrared devices for guiding weapons; Infrared filters; Infrared gun sighting apparatus; Infrared locating apparatus; Infrared optical apparatus; Infrared remote control apparatus; Infrared remote controllers; Infrared scanners; Infrared sensors; Infrared thermometers; Infra-red thermometers; Infrared thermometers, not for medical purposes; Ingots being prepared substrates for the manufacture of semi-conductors; Ink cartridges, unfilled, for facsimile machines; Ink cartridges, unfilled, for photocopiers; Ink cartridges, unfilled, for printers and photocopiers; Ink jet document printers; Ink jet printers; Inking monitors; Ink-jet color printers; Ink-jet color printers for documents; Ink-jet printers; Input devices for computers; Input modules; Input scanners; Inspecting apparatus and instruments; Inspection mirrors; Instant messaging software; Instruction manuals in electronic format; Instructional and teaching apparatus and instruments; Instructional apparatus; Instrument dials; Instrument panels [electric]; Instrumentation simulators; Instruments containing eyepieces; Instruments for amplifying images; Instruments for amplifying sound; Instruments for analysing photographs; Instruments for detecting traffic; Instruments for diagnosis [for scientific use]; Instruments for distributing electrical current; Instruments for indicating directions; Instruments for measuring angles; Instruments for measuring length; Instruments for measuring levels of fluids; Instruments for measuring milk quality parameters; Instruments for measuring pressure; Instruments for measuring speed; Instruments for measuring velocities; Instruments for monitoring traffic; Instruments for producing photographs; Instruments for recording heart activity [for scientific purposes]; Instruments for recording images; Instruments for recording information; Instruments for recording sound; Instruments for signalling; Instruments for surveying physical data; Instruments for temperature control; Instruments for testing metals; Instruments for the reduction of noise in systems for recording audio signals; Instruments for the reproduction of images; Instruments for the reproduction of information; Instruments for the reproduction of sound; Instruments for the transmission of images; Instruments for the transmission of information; Instruments

for the transmission of sound; Instruments for weighing; Insulated bottles [flasks] for laboratory use; Insulated cable for electrical installations; Insulated cables (Electric -); Insulated clothing for protection against accident or injury; Insulated copper wire; Insulated electric cables; Insulated electric wire; Insulated electrical cables; Insulated electrical connectors; Insulated wires [electric]; Insulating vessels for laboratory use; Insulation resistance meters; Insulation testers; Integrated audio amplifiers; Integrated chip (IC) voice recorders; Integrated circuit; Integrated circuit boards; Integrated circuit cards; Integrated circuit cards [smart cards]; Integrated circuit chips; Integrated circuit memories; Integrated circuit memory cards; Integrated circuit memory cards for use in playing electronic musical instruments; Integrated circuit module; Integrated circuit modules; Integrated circuits; Integrated circuits for enhanced graphics and video rendering; Integrated circuits for enhancing graphical and video display; Integrated electric circuits; Integrated electrical circuits; Integrated electronic circuits; Integrated electronic driver assistance systems for land vehicles; Integrated electronic hazard alert systems for automobiles; Integrated electronic hazard and collision avoidance systems for automobiles; Integrated electronic safety systems for land vehicles; Integrated output printers; Integrated software packages; Integrated software packages for use in the automation of laboratories; Intelligent Character Recognition [ICR] software; Intelligent distance recorders; Intelligent gateways for communication; Intelligent gateways for data pre-processing; Intelligent gateways for real-time data analysis; Intelligent gateways for software defined storage; Intelligent motor control devices; Intensifying screens for x-ray films; Interactive compact discs and CD-ROMs; Interactive computer game programs; Interactive computer software; Interactive computer software enabling exchange of information; Interactive computer software that provides navigational and travel information; Interactive computer systems; Interactive data transfer apparatus; Interactive databases; Interactive DVDs; Interactive entertainment software; Interactive entertainment software for use with computers; Interactive entertainment software for use with personal computers; Interactive game software; Interactive graphics screens; Interactive multimedia computer game program; Interactive multimedia computer game programs; Interactive multimedia computer games programmes; Interactive multimedia computer programs; Interactive multimedia game programs; Interactive multimedia software for playing games;

Interactive software; Interactive television terminal sets; Interactive terminals; Interactive touch screen terminals; Interactive video apparatus; Interactive video game programs; Interactive video software; Interchangeable lenses; Intercom apparatus; Intercommunication apparatus; Intercommunication satellites; Intercoms; Interface cables [electric]; Interface cards for data processing apparatus; Interface cards for data processing equipment in the form of printed circuits; Interface circuits for video cameras; Interface network modems; Interface software; Interfaces for computers; Interfaces for detectors; Interferometers; Internal combustion engine testing apparatus; Internal cooling fans for computers; Internal modems; Internet access software; Internet messaging software; Internet of Things [IoT] gateways; Internet of Things [IoT] range extenders [antennas]; Internet of Things [IoT] sensors; Internet phones; Internet Protocol televisions; Internet servers; Interrupting modules; Intranet servers; Intranet software; Intruder detecting apparatus [other than for vehicles]; Intruder detection apparatus; Intruder identification apparatus [other than for vehicles]; Intrusion detection system [IDS] software; Invader sensors; Inventory software; Inverters; Inverters [electricity]; Inverters for power supply; Inverters used in solar power generation; Inverter controllers; Invoicing machines; Ion beam supply apparatus; Ion gauge tubes; Ion implanters; Ionization apparatus for scientific or laboratory use; Ionization apparatus not for the treatment of air or water; IP (Internet Protocol) televisions; Jack cables; Jack plugs; Jackets [bullet proof]; Jackets for computer disks; Jackets for protection against accidents, irradiation and fire; Jackets for video cassettes; Japanese style box-shaped volume measure (masu); Jars (Accumulator -); Jewellery that communicates data; Jigs [measuring instruments]; Job performance recorders; Joining units [electrical contacts]; Joint boxes for housing cable joints; Joint meters; Joystick chargers; Joysticks adapted for smartphones; Joysticks for use with computers, other than for video games; Juke boxes; Juke boxes for computers; Juke boxes, musical; Jump cables; Jump gauge rods; Jump leads; Jump start cables; Jumper cables; Junction boxes; Junction boxes [electricity]; Junction boxes for electric wires; Junction sleeves for electric cables; Junction sleeves for electrical cables; Junction sleeves for fibre optics; Junctions [electrical]; Karaoke equipment; Karaoke machines; Karate head guards; Keyboard amplifiers; Keyboard terminals; Keyboards; Keyboards for mobile phones; Keyboards for smartphones; Keyboards

for tablets; Keypads; Keypads for routing audio, video, and digital signals; Keypads for security alarms; Keys (Encoded -); Kilometer recorders for vehicles; Kilometre recorders; Kitchen scales; Kitchen timers; Kitchen timers, non-electric; Kitchen weighing scales; Kits (Hands free -) for phones; Knee-pads for workers; Label readers [decoders]; Labels carrying electronically recorded or encoded information; Labels carrying magnetically recorded or encoded information; Labels carrying optically recorded or encoded information; Labels with integrated RFID chips; Labels with machine-readable codes; Laboratories (Clothing especially made for -); Laboratory apparatus and instruments; Laboratory beakers; Laboratory centrifuges; Laboratory countertops; Laboratory filters; Laboratory furniture [specifically adapted]; Laboratory glassware; Laboratory incubators [other than for medical use]; Laboratory instrument for the detection of pathogens and toxins in a biological sample for research use; Laboratory instruments [other than for medical use]; Laboratory mixers; Laboratory optical apparatus; Laboratory oscilloscopes; Laboratory pipettes; Laboratory robots; Laboratory storage tubes; Laboratory swabs [laboratory instruments]; Laboratory thermometers; Laboratory trays; Lactodensimeters; Lactometers; Laminar flow cabinets for laboratory use; Laminar flow hoods for laboratory use; Lamp starters; Lamps (Darkroom -) [photography]; Lamps for use as warning beacons; LAN access points; LAN computer cards; LAN [local area network] access points for connecting network computer users; LAN [local area network] computer cards for connecting portable computer devices to computer networks; LAN [local area network] operating software; LAN [local operating network] hardware; Language translating apparatus; Lanterns (Magic -); Lanterns (Optical -); Lanyards for safety purposes for fall protection; Lap Top computers; Laptop bags; Laptop carrying cases; Laptop cases; Laptop computers; Laptop covers; Laptop docking stations; Laptop sleeves; Laptops [computers]; Large scale integrated circuits; Large-scale integrated circuits; Large-screen LCDs; Laser beam printers; Laser cards; Laser color printers; Laser color printers for documents; Laser detectors; Laser diodes; Laser disc players; Laser discs; Laser discs for use in storing music; Laser document printers; Laser equipment for non-medical purposes; Laser installations, other than for medical use; Laser level measuring apparatus; Laser measuring systems; Laser pointers; Laser printer controllers; Laser printers; Laser printers for dry films; Laser projection televisions;

Laser range finders; Laser recordable discs; Laser scalpels, other than for medical use; Laser scanning densitometers; Laser sensors; Laser speed detectors; Laser-readable discs; Lasers; Lasers for industrial use; Lasers for measuring; Lasers for measuring purposes; Lasers for non-medical purposes; Lasers for scientific use; Lasers, not for medical purposes; Lasers not for medical use; LCD large-screen displays; LCD [liquid crystal display]; LCD [Liquid Crystal Display] monitors; LCD [liquid crystal display] projectors; LCD monitors; LCD panels; LCD projectors; LCDs [liquid crystal displays]; Leak detection apparatus; Leak detectors; Leak test units; Leak testing apparatus; Leather (Appliances for measuring the thickness of -); Leather cases for cellular phones; Leather cases for mobile phones; Leather cases for smartphones; Leather cases for tablet computers; Leather clothing for protection against accident or injury; Led displays; LED displays; LED drivers; LED [light-emitting diode] displays; LED [light-emitting diodes]; LED Microscopes; LED monitors; LED position sensors; LED televisions; Length measuring apparatus; Length measuring gauges; Lens; Lens blanks; Lens blanks for eyesight correction; Lens brushes adapted for photographic use; Lens caps; Lens cases; Lens covers; Lens filters [for cameras]; Lens hoods; Lens hoods [for cameras]; Lens shutters; Lenses for astrophotography; Lenses for cameras; Lenses for eyeglasses; Lenses for glasses; Lenses for microscopes; Lenses for photographic apparatus; Lenses for projectors; Lenses for protective face shields; Lenses for spectacles; Lenses for sunglasses; Lenses for telescopes; Lenses for video cameras; Lenses (Optical -); Letter scales; Letter scales for domestic use; Letter scales for office use; Level controllers [electrical apparatus]; Level converters; Level gauges; Level gauging poles; Level indicators; Level indicators [spirit levels]; Level measuring machines [for surveying]; Level meters; Level sensors; Level switches; Level transmitters; Levelling instruments; Levelling rods [for surveying]; Levelling staffs [surveying instruments]; Levels; Levels [instruments for determining the horizontal]; Lever scales [steelyards]; Life belts; Life buoys; Life jackets; Life jackets for pets; Life nets; Life preservers; Life rafts; Life saving apparatus and equipment; Life saving harnesses; Life saving rafts; Life vests; Lifebelts; Lifeboats; Life-buoys; Lifejackets; Life-saving apparatus and instruments; Life-saving capsules for natural disasters; Life-saving rafts; Life-saving vests for dogs; Lifesaving vests for use by dogs; Lift control panels; Lifting magnets; Light boxes; Light conducting filaments; Light

conducting filaments [optical fibers [fibres]]; Light Detection and Ranging [LIDAR] apparatus; Light detection and ranging [LIDAR] apparatus for vehicles; Light dimmers; Light dimmers [regulators], electric; Light diodes; Light emitting diode displays; Light emitting diode [LED] displays; Light emitting diodes; Light emitting diodes (LEDs); Light filters for cameras; Light Imaging Detection and Ranging [LIDAR] apparatus for vehicles; Light Imaging Detection and Ranging [LIDAR] apparatus; Light meters; Light modulators; Light pens; Light regulators [dimmers], electric; Light sensitive relays; Light sensors; Light sources [flashlamps] for photographic use; Light switches; Light (Traffic- -) apparatus [signalling devices]; Light-conducting filaments; Light-emitting diodes [LED]; Light-emitting electronic pointers; Lighting ballasts; Lighting (Batteries for -); Lighting control apparatus; Lighting control software for use in commercial and industrial facilities; Lighting devices for taking pictures; Lighting dimmers; Lightning arrester equipment; Lightning arresters; Lightning conductors; Lightning conductors [rods]; Lightning rods; Limit switches; Limiters [electricity]; Line drivers; Line throwers for safety and rescue purposes; Line traps; Line tuners; Linear actuators [electric]; Linear encoders; Linear transducers; Liquid chromatography apparatus for laboratory use; Liquid chromatography columns for scientific use; Liquid chromatography injectors for scientific use; Liquid coolers for processors; Liquid crystal display [LCD] monitors; Liquid crystal display (LCD) televisions; Liquid crystal display screens; Liquid crystal displays; Liquid crystal displays [LCDs] for home theaters; Liquid crystal protective films for smartphones; Liquid crystal protective sheets for smart phones; Liquid dosage devices that measure the amounts to be dispensed; Liquid level meters; Liquid level monitoring apparatus; Liquid level sensors; Liquid level switches; Listening devices for monitoring babies; Lithium batteries; Lithium ion batteries; Lithium secondary batteries; Load banks; Load break isolators; Load cell digitizers; Load cells; Load indicators; Local area networks; Local mobile telephone systems; Locks, electric; Locks (electric) for bicycles; Locks [electric] with alarms; Locks, electronic; Loft gauges; Logic circuits; Logic probes; Logistics software; Logs [measuring instruments]; Loran navigation machines; Loran navigation machines and apparatus; Lorgnette frames; Lorgnettes; Lorgnettes [opera glasses]; Loss indicators (Electric -); Lottery ticket dispensing apparatus; Loud hailers; Loud speakers; Loudspeaker cabinets; Loudspeaker cables; Loudspeaker drive units;

Loudspeaker housings; Loudspeaker installations; Loudspeaker stands; Loudspeaker stands [adapted for]; Loudspeaker systems; Loudspeaker units; Loudspeakers; Loudspeakers with built in amplifiers; Low noise blocks; Low noise converters; Low-voltage power supplies; LP records; Lumber testers; Lumber testing machines; Luminescence analyzers; Luminescence measuring devices; Luminescence scanners; Luminoflux meters; Luminous beacons; Luminous beacons for safety or warning purposes; Luminous electric signs; Luminous indicators; Luminous pointers; Luminous road signs; Luminous safety beacons; Luminous signs; Luminous USB cables; Machine control software; Machine learning software; Machine learning software for advertising; Machine learning software for analysis; Machine learning software for finance; Machine learning software for healthcare; Machine learning software for surveillance; Machine readable computer programs for use in the reproduction of music; Machine readable data carriers; Machine readable information carriers; Machine readable media; Machine-readable data carriers recorded with programs; Machine-to-Machine [M2M] applications; Macroscopes; Magic lanterns; Magnet plates for laboratory use; Magnetic agitators for laboratory use; Magnetic badges; Magnetic card readers; Magnetic cards [encoded]; Magnetic cards for carrying data; Magnetic clip-on sunglass lenses; Magnetic coded card readers; Magnetic coded cards; Magnetic coils; Magnetic compasses; Magnetic compasses [for surveying]; Magnetic compasses for surveying; Magnetic cores; Magnetic credit cards; Magnetic data carriers; Magnetic data carriers bearing recorded software; Magnetic data carriers, recording discs; Magnetic data media; Magnetic data recording media; Magnetic data storage media; Magnetic detectors; Magnetic discs; Magnetic disk drives; Magnetic diskettes; Magnetic disks; Magnetic encoded card readers; Magnetic encoded cards; Magnetic encoders; Magnetic field generators, other than for medical use; Magnetic filaments; Magnetic filters; Magnetic flux sensors; Magnetic gyrocompasses; Magnetic hard disc drives; Magnetic hard discs; Magnetic head cleaners [apparatus]; Magnetic identifying cards; Magnetic identity cards; Magnetic media registers; Magnetic metal detector monitors; Magnetic object detectors; Magnetic payment cards; Magnetic pens; Magnetic recording charts; Magnetic recording discs; Magnetic recording supports; Magnetic recording tapes; Magnetic recordings; Magnetic resistance sensors; Magnetic resonance imaging [MRI] apparatus, not for

medical purposes; Magnetic sensors; Magnetic separators for scientific use; Magnetic strip cards; Magnetic strip readers; Magnetic switches; Magnetic tape cleaners; Magnetic tape drives; Magnetic tape erasers; Magnetic tape recorders; Magnetic tape units for computers; Magnetic tapes; Magnetic telephone wires; Magnetic wall stud finders; Magnetic wires; Magnetically encoded bank cards; Magnetically encoded cards; Magnetically encoded cards for carrying data; Magnetically encoded charge cards; Magnetically encoded credit cards; Magnetically encoded debit cards; Magnetically encoded gift cards; Magnetically encoded identification bracelets; Magnetically encoded key cards; Magnetic-tape recorders; Magnetizers; Magnetometers; Magneto-optical discs; Magneto-optical pens; Magnetrons; Magnets; Magnets (Decorative -); Magnets for industrial purposes; Magnets, magnetizers and demagnetizers; Magnifiers; Magnifying eyeglasses; Magnifying glasses; Magnifying glasses [optics]; Magnifying lenses; Magnifying peepholes for doors; Mail server software; Mainframes [computers]; Mains chargers; Mains distribution panels (Electric -); Mains monitoring apparatus (Electric -); Mains power units (Electric -); Mains testers (Electric -); Mains transformers (Electric -); Maintenance software; Make up goggles; Male connectors for electrical cables; Management information system [MIS] software; Mannequins (Resuscitation -) [teaching apparatus]; Manometer lines, other than for medical use; Manometers; Manual rectifiers; Manual switching apparatus for telecommunication; Manual telegraph apparatus; Manufacturing software; Map software; Marine autopilots; Marine communication apparatus; Marine compasses; Marine depth finders; Marine depth sounders; Marine navigation apparatus; Marine radios; Maritime patrol radar; Maritime patrol radars; Maritime rescue apparatus; Marker buoys; Markers for electric wire; Markers for electrical conductors; Market forecasting software; Market prediction software; Marking and signalling buoys; Marking buoys; Marking gauges; Marking gauges for joinery purposes; Marking gauges [joinery]; Masers [microwave amplifiers]; Masks (Divers' -); Masks for diving; Masks for swimming; Masks [Protective -]; Mass flow meters; Mass flow sensors; Mass spectrometers; Master audio mixing desks for use in recording studios; Master of Education software; Master ring gauges; Masts for aerials; Masts for wireless aerials; Masts [wireless aerials]; Material testing apparatus; Material testing instruments and machines; Materials for electricity mains [wires, cables]; Math

coprocessor; Mathematical instruments; Matrix printers; Mats for use with a computer mouse; Measurement apparatus; Measures; Measuring and control devices for air conditioning technology; Measuring apparatus; Measuring apparatus and instruments; Measuring apparatus not for medical purposes; Measuring buckets; Measuring cables; Measuring converters; Measuring cups; Measuring, detecting, monitoring and controlling devices; Measuring devices; Measuring devices, electric; Measuring glassware; Measuring instruments; Measuring jugs; Measuring rods; Measuring rulers; Measuring rules; Measuring sensors; Measuring spoons; Measuring stands; Measuring tapes; Measuring transducers; Measuring tubes; Measuring wheels; Meat thermometers; Mechanical contact switches; Mechanical dialling locks [electric]; Mechanical egg timers; Mechanical engineering software; Mechanical illuminated signboards; Mechanical life saving apparatus; Mechanical locks [electric, metal]; Mechanical locks [electric, non-metallic]; Mechanical road signs; Mechanical room thermostats; Mechanical signs; Mechanised coding apparatus; Mechanisms for coin operated apparatus; Mechanisms for coin-operated apparatus; Mechanisms for counter-operated apparatus; Media and publishing software; Media content; Media development software; Media players; Media server software; Media software; Media streaming software; Medical simulators [teaching aids]; Megaphones; Membranes for filtration [scientific]; Memo boards [electronic]; Memo books [electronic]; Memories for data processing equipment; Memories for use with computers; Memory apparatus; Memory boards; Memory card cases; Memory card readers; Memory cards; Memory cards for cameras; Memory cards for video game machines; Memory devices; Memory devices for use with data processing apparatus; Memory expansion cards; Memory expansion modules; Memory modules; Memory sticks; Memory storage devices; Mercury levels; Mercury switches; Mercury thermometers [other than for medical use]; Meridian transit telescopes; Mesh network software; Metal alloys (Wires of -) [fuse wire]; Metal bells for alarms; Metal compression testing machines; Metal detectors; Metal detectors for industrial or military purposes; Metal direction indicator panels [electric]; Metal direction indicator panels [luminous]; Metal direction indicator panels [mechanical]; Metal ducts [electric]; Metal hardness testing machines; Metal locks [electric]; Metal masts [aerials]; Metal poles [aerials]; Metal signboards [electric]; Metal signboards [luminous]; Metal signboards [mechanical];

Metal strength testing machines; Metallic cables [electric]; Metallic wires [electric];
 Metallurgical microscopes; Meteorological apparatus; Meteorological balloons;
 Meteorological instruments; Meter testing apparatus; Metering apparatus for
 dispensing perfumes in measured quantities; Meters; Metric converters;
 Metronomes; Micro processors; Microarray slides; Microchip cards; Microchips;
 Microchips [computer hardware]; Microcircuit data carriers; Micro-computer;
 Microcomputer apparatus; Microcomputers; Micro-computers; Microcontrollers;
 Microelectronic components; Microfiche; Microfilm [exposed]; Microfilm readers;
 Microfilm viewers; Microforms; Microhardness testers; Micrometer gauges;
 Micrometer screws; Micrometer screws for optical instruments; Micrometers;
 Microphone buttons; Microphone cables; Microphone mixers; Microphone plugs;
 Microphone stands; Microphones; Microphones for communication devices;
 Microphones [for telecommunication apparatus]; Microphones for
 telecommunication apparatus; Microplate readers; Microprocessor cards;
 Microprocessor controls; Microprocessor cores; Microprocessors; Micro-
 processors; Microscope condensers; Microscope illuminating devices; Microscope
 lamps; Microscope objectives; Microscope slides; Microscope slides (Containers for
 -); Microscope video processors; Microscopes; Microscopes for medical use;
 Microtitration instruments [other than for medical use]; Microtomes; Microwave
 antennas; Microwave communications apparatus; Microwave components;
 Microwave connectors; Microwave detectors [radar]; Microwave engineering design
 software; Microwave filters; Microwave ovens for laboratory use; Microwave sensing
 apparatus; Microwave transmission apparatus for delivering radio programs and
 messages; Microwave tubes; Microwave type intruder sensors; Middleware;
 Middleware for management of software functions on electronic devices; Milage
 recorders for vehicles; Mileage recorders for vehicles; Millivolt meters; Mine
 detecting apparatus; Mineral insulated electric cables; Minesweeping [detecting]
 apparatus; Mini beam projectors; Mini disc changers; Mini projectors; Miniature
 circuit breakers; Miniature hard disk drive storage units; Minicomputers; Mirrorless
 cameras; Mirrors for inspecting work; Mirrors [optics]; Missile aiming systems;
 Missile guidance systems; Missile guiding systems; Missile launch control
 apparatus; Missile trackers; Mixing consoles; Mixing desks [signal]; Mixing desks
 [sound]; Mobile application software; Mobile applications for booking taxis; Mobile

apps; Mobile app's; Mobile communication terminals; Mobile computers; Mobile data apparatus; Mobile data communications apparatus; Mobile data receivers; Mobile device management software; Mobile hard drives; Mobile High-Definition Link (MHL) cables; Mobile or portable fax machines; Mobile phone battery chargers; Mobile phone cases; Mobile phone connectors for vehicles; Mobile phone covers; Mobile phone display screen protectors in the nature of films; Mobile phone docking stations; Mobile phone speakers; Mobile phone straps; Mobile phones; Mobile radio receiving apparatus; Mobile radio transmitting apparatus; Mobile radios; Mobile software; Mobile telecommunication apparatus; Mobile telecommunications apparatus; Mobile telecommunications handsets; Mobile telephone apparatus with built-in facsimile systems; Mobile telephone batteries; Mobile telephone cases; Mobile telephone cases made of leather or imitations of leather; Mobile telephone covers; Mobile telephone covers made of cloth or textile materials; Mobile telephones; Mobile telephones for use in vehicles; Models for scientific experiments in laboratories; Modem cables; Modems; Modular sign panels [luminous]; Modulators; Modules for photovoltaic power generation; Moisture meters; Money counting and sorting machines; Money counting apparatus; Money sorting apparatus; Monitor screens; Monitor speakers; Monitoring apparatus and instruments; Monitoring apparatus, electric; Monitoring apparatus, other than for medical purposes; Monitoring control apparatus [electric]; Monitoring instruments; Monitoring units [electric]; Monitors; Monitors [computer hardware]; Monitors [computer programs]; Monitors for commercial purposes; Monitors for commercial use; Monitors for computers; Monocle frames; Monocles; Monocular frames; Monoculars; Monolithic ceramic capacitors; Monopods used to take photographs by positioning a smartphone or camera beyond the normal range of the arm; Mortise gauges; Motherboards; Motion control software; Motion controllers; Motion detectors; Motion picture cameras; Motion picture films; Motion picture projectors; Motion picture screens; Motion pictures; Motion recognizing sensors; Motion sensing input devices; Motion sensors; Motion sensors for security lights; Motion-activated cameras; Motion-picture cameras for self-developing film; Motor fire engines; Motor protection relays; Motor vehicle power locks; Motorcycle goggles; Motorcycle helmets; Mounting brackets adapted for computer monitors; Mounting brackets adapted for computers; Mounting cords [electrical]; Mounting cradles

[electrical]; Mounting devices for cameras; Mounting devices for monitors; Mounting fittings for radios; Mounting racks for computer hardware; Mounting racks for telecommunications hardware; Mouse [computer peripheral]; Mouse [data processing equipment]; Mouse mats; Mouse pads; Mouse pads [computer peripheral]; Mouse scanners; Mousepads; Mouses for computers; Mouth guards for boxing; Mouth guards for sports; Mouth guards for sports use; Mouth protectors [gum shields]; Moveable sockets; Movie editing projectors; Movie film developing machines; Movie projectors; MP3 players; MP4 players; MPEG audio players; Multiaxis directional detectors; Multi-camera systems for vehicles; Multichannel analyzers; Multichannel sound processors; Multichip modules; Multiframe view cameras; Multifunction cards for financial services; Multifunction computer keyboards; Multifunction keyboards; Multifunction printers [MFP]; Multi-function touch buttons; Multifunctional devices which incorporate copier and facsimile functions in the standalone mode; Multifunctional remote controls; Multilayer printed wiring boards; Multimedia accelerator boards; Multimedia apparatus and instruments; Multimedia connectors for vehicles; Multimedia devices; Multimedia multiplexers; Multimedia navigation systems for vehicles; Multimedia projectors; Multi-media recordings; Multimedia software; Multimedia software recorded on CD-ROM; Multimedia terminals; Multimeter leads; Multimeters; Multi-outlet socket blocks; Multiple control signal transmission units; Multiple purpose cameras; Multiplex; Multiplexers; Multiplexors; Multiport controllers; Multiport repeaters; Multiport transceivers; Multiprocessor chips; Multipurpose cameras; Multi-room audio devices; Multispectral Fluorescence Imaging System [MFIS] for scientific use; Music cassettes; Music headphones; Music recordings; Music software; Music tapes; Musical automata (Coin-operated -) [juke boxes]; Musical cassettes; Musical instrument amplifiers; Musical instrument connectors; Musical juke boxes; Musical recordings; Musical recordings in the form of discs; Musical sound recordings; Musical video recordings; Music-composition software; Nanoparticle size analysers; Nanoparticle size analyzers; NAS (Network attached Storage); Natural gas alarms; Nautical apparatus and instruments; Nautical rescue apparatus and instruments; Naval signalling apparatus; Navigating apparatus [compasses]; Navigating apparatus (Electric -); Navigating apparatus (Electronic -); Navigating apparatus [sextants]; Navigation apparatus and instruments; Navigation apparatus for boats;

Navigation apparatus for vehicles [on-board computers]; Navigation apparatus for vehicles (on-board computers); Navigation compasses; Navigation, guidance, tracking, targeting and map making devices; Navigation software; Navigational apparatus for automobiles; Navigational buoys; Navigational instruments; Needles for record players; Needles for surveying compasses; Neon light indicators for use in electrical circuits; Neon lights [signals]; Neon signs; Netbook computers; Netbooks [computers]; Nets for protection against accidents; Nets (Safety -); Network access server hardware; Network access server operating software; Network boards; Network cables; Network cabling; Network cards; Network communication apparatus; Network communication equipment; Network controlling apparatus; Network dialers; Network facsimile servers; Network hubs; Network junction points for telephone exchange networks; Network management apparatus; Network management computer software; Network management control apparatus; Network management software; Network monitoring cameras; Network monitoring cameras for surveillance; Network monitoring cameras namely for surveillance; Network operating system programs; Network operating systems programs; Network routers; Network servers; Network surveillance cameras; Network-attached storage [NAS]; Networking devices; Networking software; Newton dynamometers; Nickel-cadmium batteries; Nickel-cadmium storage batteries; Night vision goggles; No-go ring gauges; Noise cancellation software; Noise cancelling apparatus; Noise cancelling headphones; Noise filters; Noise gate devices; Noise level meters; Noise suppression apparatus; Noise suppressors [electrical components]; Noisemeters; Non-destructive testing apparatus; Non-electrical distress beacons; Non-impact printers; Nonintrusive appliance load monitoring [NIALM] apparatus; Nonintrusive load monitoring [NILM] apparatus; Nonlinear optical fibers; Nonlinear optical fibres; Non-volatile memories; Nose clips for divers; Nose clips for divers and swimmers; Nose clips for swimmers; Nose clips for swimming; Nose pads for eyewear; Notebook computer carrying cases; Notebook computer cooling pads; Notebook computers; Notebook PCs; Notice boards (Electronic -); Nozzles (Fire hose -); Nuclear detectors for detecting radiation particles; Nuclear resonance spectrometers [other than for medical use]; Nucleic acid sequencers for scientific purposes; Numerical control apparatus; Numerical counters; Numerical position indicating apparatus; Object detecting sensors.

Class 16: 3D decals for use on any surface; 3D wall art made of card; Address plates; Adhesive bands for stationery or household purposes; Adhesive foils stationery; Adhesive packaging tapes; Advertisement boards of card; Advertisement boards of paper or cardboard; Advertising pamphlets; Advertising posters; Advertising publications; Advertising signs of paper or cardboard; Airtight packaging of cardboard; Airtight packaging of paper.

Class 35: Retail services in relation to mobile phones; Acquisitions (Business -) consulting services; Addressing envelopes; Addressing of envelopes; Administration (Commercial -) of the licensing of the goods and services of others; Administration of businesses; Administration of competitions for advertising purposes; Administrative processing of purchase orders placed by telephone or computer; Advertisement and publicity services by television, radio, mail; Advertisement billboards (Rental of -); Advertisements (Placing of -); Advertising and advertisement services; Advertising and marketing; Advertising and promotion services and related consulting; Advertising and publicity; Advertising in periodicals, brochures and newspapers; Advertising, marketing and promotion services.

Class 37: Mobile phone battery charging.

UKTM no. 801534639

Class 9: Downloadable computer software for cybersecurity, detecting and mitigating network attacks using artificial intelligence, machine learning and/or deep learning; downloadable computer software for continuous monitoring, identifying, verifying, analyzing, comparing, classifying, sorting and scoring of collected or acquired data from network traffic, network communication, network flow data, and network intercommunication using artificial intelligence, machine learning and/or deep learning; downloadable computer software for providing initiation, distribution, delivery and response tracking of emergency notifications to users via personal communication devices and public mass communication devices; downloadable computer software for supporting exchange of information and collaboration processes amongst organizations and people during emergency and crisis situations; downloadable computer software for the purposes of data collection, monitoring, and mass notification services for managing emergency, and crisis and business critical situations and improving crisis communications capability; downloadable computer software for the secure transmission of mass notification emergency information via audio, video and electronic communications networks and devices, including social networks; downloadable computer software for managing and analyzing data feeds and data inputs in the field of crisis reporting, communication and management, and for sending notifications through multiple IP network channels and delivery services; downloadable computer software for loading data from personnel directories, and managing users for purpose of crisis communication; downloadable computer software for managing organization directories and connections across organizations for the purpose of connecting them and facilitating collaboration before, during and after crisis situations; downloadable computer software for locating personnel for security and safety purposes using a global positioning system, user self-reporting, and other locating means; downloadable computer software for electronically monitoring, detecting and reporting on alarms, alerts, emergencies, hazards, security threats, and dangerous weather; downloadable computer software for notifying individuals and

³⁶ The Applicant relies upon all terms as listed in classes 9 and 38 and for its class 42 services as specified.

organizations of a changed status or condition of a sensing device or input feed via network based message alerts; downloadable software in the nature of a mobile application for sending, receiving, confirming and responding to alerts, messages, and notifications via wireless communications networks or the Internet; downloadable computer software in the nature of desktop software applications for providing desktop notifications that capture the user's attention with audio-visual signals and allow users to confirm, respond to notifications or receive additional information related to notifications; downloadable computer software for use in threat prevention, detection, investigation, response, remediation and analysis for computers, computer systems, servers, computer networks, endpoints, mobile devices, enterprise of things (EOT) and internet of things (IoT) enabled devices; computer software for managing computer network endpoint security and predicting and monitoring security threats to computer networks; downloadable computer operating system programs; downloadable computer software for performing data security functions in the field of cryptographic network security; downloadable computer software for automating a process for authentication of identity using existing databases in connection with the issuance and management of digital certificates used for authentication or encryption of digital communications over the Internet and other computer networks; downloadable computer software, namely, encryption software to enable secure transmission of digital information; downloadable computer software to integrate managed security, namely, virtual private network (VPN), public key infrastructure (PKI), digital certificate issuance, verification and management; cloud computing software; downloadable Internet of things (IOT) management software platform consisting of downloadable cloud-based software, mobile and desktop applications, and premise-based gateway agent software; downloadable computer software for use in managing device-to-device, device-to-cloud and cloud-to-device communications; downloadable computer software for machine-to-machine (M2M) communication, remote data collection and process control; downloadable computer software for asset tracking; downloadable computer software to track and manage IP-enabled machines and other connected devices; downloadable software Development Kits (SDKs), Application Programming Interface (API) software, and Enterprise Application Integration (EAI) software for creating software and applications related to machine

to machine (M2M) devices, network and Internet connected devices, and IOT devices; downloadable computer software for sending, receiving and analyzing data from network and Internet-connected devices; downloadable computer software, namely, software and middleware used to allow software applications to interface with mobile and remote devices and to allow connectivity, memory storage, and device management, all via a computer network; downloadable computer software and hardware for fleet asset tracking in the transportation industry; downloadable computer software and hardware for tracking and managing IP-enabled machines; downloadable computer software and hardware to collect, filter and process electronic data, namely, audio, voice, video, images, text, electronic mail and messaging, documents, and vehicle and driver telematics and analytics concerning driver behavior, vehicle diagnostics, maintenance, performance, location, and downtime; downloadable computer software systems for use in dispatch, video monitoring, driver compliance, driver performance, driver scorecards, document management, trailer tracking, asset tracking, vehicle tracking, telematics, fuel economy tracking, driver workflow, integrations with third party software, vehicle utilization, temperature tracking, vehicle inspection reports; mobile phones, smart phones, tablet computers and wireless communication devices for voice, data, or image transmission; accessories for mobile phones, smart phones, tablet computers and wireless communication devices, namely, headsets and earphones, phone chargers, battery chargers, mounts, cradles and holders for hands-free phone use, charging and docking stations, cell phone and tablet computer protective cases, protective covers and cases for handheld electronic devices, cell phone holsters, and speakers; downloadable computer software for mobile phones, portable media players, and handheld computers, namely, software for sending digital photos, videos, images, and text to others via the global computer network; downloadable computer software in the fields of Mobile Device Management (MDM), Mobile Applications Management (MAM), Mobile Security Management (MSM), Mobile Information Management (MIM), and mobile Identity and Access Management (IAM); downloadable computer software to allow network administrators to monitor, manage, and quarantine devices that are granted access to a network.

Class 38: Providing secure mass notification services through all communication devices, telephones, tablets, smartphones, email, text messaging, and instant

messaging; providing electronic transmission of data and digital messaging via mobile handheld devices and via wired and wireless communication devices before, during and after critical situations; telecommunications services that enable users and organizations to electronically transmit messages, text, multimedia content, videos, audio, animation and images via a global computer network before, during and after critical situations; providing multiple user access to interactive databases through web sites on a global computer network to manage, administrate and use crisis communication capabilities; providing electronic transmission of converged data, address location information, text, pictures, and streaming media, all for use in crisis communications; providing telecommunication connectivity services for transfer of messages, audio, visual, and data information for crisis communications; secure electronic messaging services, namely, providing services to access, process, and transmit critical, time-sensitive notifications to individuals and organizations; telecommunication services, namely, data transmission and reception services via telecommunications networks; electronic exchange of voice, data, audio, video, text and graphics accessible via computer and telecommunications networks; instant messaging services; providing secure electronic message alerts via the Internet, global computer and telecommunications networks.

Class 42:³⁷ Providing temporary use of non-downloadable computer software for measuring, assessing, identifying, detecting, analyzing, preventing, and responding to cybersecurity threats, attacks, risks, and vulnerabilities; providing temporary use of non-downloadable software for artificial intelligence, analytics-based machine learning, and deep learning software, all for the purpose of measuring, detecting, analyzing, preventing and responding to cybersecurity attacks; design and development of crisis communication systems comprised of computer hardware and software; engineering and systems analysis in the field of crisis communication systems; computer services, namely, providing online system management services that allow users to remotely view, monitor, program, operate and control crisis communication systems; research in the field of crisis communication technology; testing of crisis communication systems comprised of computer software and hardware; cloud computing featuring software for providing crisis communication

³⁷ Only relying on those services that are underlined

through multiple IP network channels and delivery services; computer services, namely, integration of private and public cloud computing environments for crisis communication; computer services, namely, cloud hosting provider services for crisis communication; computer services, namely, installation of computer software for private cloud computing for crisis communication; consulting services in the field of cloud computing for crisis communication; computer services, namely, creating an online community for registered users to participate in discussions, get feedback from their peers, form virtual communities, invite other organizations to the community and engage collaboration in the field of security and crisis communication and management; providing temporary use of online non-downloadable software featuring software for use in sending, receiving, confirming and responding to alerts, messages, and notifications in the field of crisis communication and management; providing temporary use of online non-downloadable software featuring software for use in sending, receiving, confirming and responding to alerts, messages, and notifications in the field of crisis communication and management; providing temporary use of online non-downloadable software, namely, hosting software for use by others for use in sending, receiving, confirming and responding to alerts, messages, and notifications in the field of crisis communication and management; providing online non-downloadable computer software for the purposes of data collection, monitoring, and mass notification services for managing emergency and crisis situations and improving crisis communications capability; providing temporary use of on-line non-downloadable computer software for endpoint security, malware analysis, vulnerability testing, penetration testing, and vulnerability assessment; providing temporary use of online non-downloadable computer software for endpoint security, malware analysis, vulnerability testing, penetration testing, and vulnerability assessment; providing temporary use of online non-downloadable software for use in threat prevention, detection, investigation, response, remediation and analysis for computers, computer systems, servers, computer networks, endpoints, mobile devices, and internet of things (IoT) enabled devices; providing temporary use of online non-downloadable software for predicting and monitoring security threats to computer networks; providing temporary use of online non-downloadable software for preventing unauthorized access to computers and computer networks; providing

temporary use of online non-downloadable software for data analytics; design, development and maintenance of online computer software systems and software for operation and control of autonomous-driving vehicles; providing temporary use of online non-downloadable software for operation and control of autonomous-driving vehicles; providing temporary use of non-downloadable software applications and software development tools and platform as a services (PAAS) featuring computer software platforms that enable software developers to program and users to build and configure software applications that work in conjunction with such non-downloadable software applications and platforms to transfer, share, format, manipulate and integrate data, information and such developer software applications working in conjunction with and between such non-downloadable software applications and platforms and third party services; providing temporary use of online non-downloadable software featuring computer software in the field of electronic file security to allow users to encrypt, electronically watermark, provide restricted access to, and provide secure transmission and tracking of electronic documents and other electronic and digital files; platform as a services (PAAS) featuring computer software platforms for creating, managing, and deploying cloud computing infrastructure services; design and development of on-line computer software systems, computer hardware and computer software; technical support services, namely, installation, administration, and troubleshooting of web and database applications; providing machine-to-machine (M2M) and Internet of Things (IoT) communication integration services, namely, the integration of disparate computer systems, networks, hardware and software through the application of wireless communication, artificial intelligence, machine learning and/or deep learning technology to facilitate M2M and IoT communication via web based browsers, personal digital assistants, mobile phones, embedded microprocessors, sensors and other electronic devices; providing temporary use of online non-downloadable software applications, software developer kits (SDKs) and software development tools, and platform as a service (PAAS) featuring computer development platforms that enable software developers to design, test, deploy, manage, and monitor internet of things (IoT) and machine-to-machine (m2m) devices; computer software services, namely, development, maintenance, repair, installation, and troubleshooting of computer software problems, support in the

nature of diagnosing computer software problems, upgrade and updating computer software, authoring computer software, provision of computer software information, and consultation, design and customization of computer software and middleware; computer security consultancy; technical consulting and assistance with computer machine (m2m) devices; computer software services, namely, development, maintenance, repair, installation, and troubleshooting of computer software problems, support in the nature of diagnosing computer software problems, upgrade and updating computer software, authoring computer software, provision of computer software information, and consultation, design and customization of computer software and middleware; computer security consultancy; technical consulting and assistance with computer-based information systems and components, namely, technical consulting services in the fields of Mobile Device Management (MDM), Mobile Applications Management (MAM), Mobile Security Management (MSM), Mobile Information Management (MIM), mobile Identity and Access Management (IAM), datacenter architecture, public and private cloud computing solutions, cybersecurity, and evaluation and implementation of internet technology and services; Software-as-a-service (SAAS) in the nature of a secure web hosting platform for allowing users and enterprise software applications to interface with remote devices and to allow connectivity, memory storage, device management, device monitoring, device tracking, and device auditing via a computer network and providing temporary use of on-line non-downloadable software related thereto; providing temporary use of online non-downloadable software featuring software for Enterprise Mobility Management (EMM), Unified Endpoint Management (UEM), Mobile Device Management (MDM), Mobile Applications Management (MAM), Mobile Security Management (MSM), Mobile Information Management (MIM), and mobile Identity and Access Management (IAM); providing temporary use of online non-downloadable software for the operation, management, security and maintenance of enterprise networks, data center management, resource management and performance optimization.

UKTM no. 801422580³⁸

Class 42: Scientific and technological services and research and design relating thereto; industrial analysis and research services; design and development of computer hardware and software; platform as a service (PAAS) and software as a service (SAAS) services featuring software for use in performing vulnerability assessment and penetration testing; providing temporary use of on-line non-downloadable computer software for endpoint security, malware analysis, vulnerability testing, penetration testing, and vulnerability assessment.

UKTM no. 801482625

Class 42: Providing temporary use of non-downloadable software for managing machine-to-machine (M2M) and Internet of Things (IoT) communication; providing machine-to-machine (M2M) and Internet of Things (IoT) communication integration services, namely, the integration of disparate computer systems, networks, hardware and software through the application of wireless communication technology to facilitate M2M and IoT communication via web based browsers, personal digital assistants, mobile phones, embedded microprocessors, sensors and other electronic devices; providing a secure website in the nature of a web hosting platform for allowing users and enterprise software applications to interface with remote devices and to allow connectivity, memory storage, device management, device monitoring, device tracking, and device auditing, all via a computer; ~~network (terms too vague in the opinion of the International Bureau—Rule 13 (2) (b) of the Common Regulations);~~³⁹ providing temporary use of on-line non-downloadable software allowing users and enterprise software applications to interface with remote devices and to allow connectivity, memory storage, device management, device monitoring, device tracking, and device auditing, all via a computer network; software as a service (SAAS) services featuring application software that allows users or enterprise software applications to interface with, connect to and manage remote devices and to provide messaging, management and memory storage services; mobile device management (MDM) services in the field of enterprise mobility management (EMM), namely, remote management of

³⁸ Only relying on those services that are underlined

³⁹ These comments were deleted from the Applicant's list of terms as relied upon.

mobile devices' software applications, access, and security; software as a service (SAAS) services in the field of enterprise mobility management (EMM), featuring software for mobile device management (MDM), mobile applications management (MAM), mobile security management (MSM), mobile information management (MIM), and mobile identity and access management (IAM); software as a service (SAAS) services and platform as a service services (PAAS) featuring software for enterprise mobility management (EMM), unified endpoint management (UEM), mobile device management (MDM), mobile applications management (MAM), mobile security management (MSM), mobile information management (MIM), and mobile identity and access management (IAM); software as a service (SAAS) services and platform as a service services (PAAS) featuring software for the operation, management, security and maintenance of enterprise networks, data center management, resource management and performance optimization; software as a service (SAAS) services featuring computer software in the field of electronic file security to allow users to encrypt, electronically watermark, provide restricted access to, and provide secure transmission and tracking of electronic documents and other electronic and digital files; platform as a service (PAAS) services featuring computer software for security, management, collaboration and application services for mobile devices; computer services, namely, providing a virtual computing environment accessible via the Internet for the purpose of providing mobile communications data archiving, access to computing and data storage facilities, namely, storage servers for archiving email, phone call logs, SMS/MMS messages, and other electronic data ~~(terms too vague in the opinion of the International Bureau — Rule 13 (2) (b) of the Common Regulations)~~; providing a virtual computing environment accessible via the Internet for use in information management ~~(terms too vague in the opinion of the International Bureau — Rule 13 (2) (b) of the Common Regulations)~~; platform as a service (PAAS) services featuring computing platform and solution stack that allows users or enterprise software applications to interface with, connect to and manage remote devices and to provide messaging, management and memory storage services; Infrastructure as a service (IAAS) services featuring computer software platforms for creating, managing, and deploying cloud computing infrastructure services; design and development of computer software and middleware for others; computer network design for others;

consulting with regard to computer systems, computer network connectivity hardware and computer network connectivity software and middleware; computer software services, namely, development, maintenance, repair, installation, troubleshooting of problems, support in the nature of diagnosing problems, upgrade and updating, authoring, provision of information, consultation, design and customization of computer software and middleware; support services with regard to computer systems, computer network connectivity hardware and computer network connectivity software and middleware, namely, troubleshooting and diagnosing of problems; computer services, namely, providing remote management of remote devices via computer networks; platform as a service (PAAS) and software as a service (SAAS) services featuring software for use in performing vulnerability assessment and penetration testing; providing temporary use of on-line non-downloadable computer software for endpoint security, malware analysis, vulnerability testing, penetration testing, and vulnerability assessment.