Trademark/Service Mark Application, Principal Register Handwritten Signature

To the Commissioner for Trademarks:

MARK: VVS (Standard Characters, see below)

The literal element of the mark consists of VVS. The mark consists of standard characters, without claim to any particular font style, size, or color.

The applicant, Particle Research Limited, a private company limited by shares legally organized under the laws of Hong Kong, having an address of

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requests registration of the trademark/service mark identified above in the United States Patent and Trademark Office on the Principal Register established by the Act of July 5, 1946 (15 U.S.C. Section 1051 et seq.), as amended, for the following:

International Class 009: Application programming interfaces; application software; application software for mobile phones and other portable electronic devices; chip cards; chronographs (time recording apparatus); computer firmware; computer hardware; computer hardware and software for facilitating online commercial transactions; computer software (downloadable); computer software and computer programs for digital certification; computer software for the collection, editing, organizing, modifying, book marking, transmission, storage and sharing of data and information; computer software, hardware, firmware and mobile phone applications used in the field of electronic commerce; computerised financial management information systems: computerised financial systems: database management software: downloadable cryptographic keys for receiving and spending cryptocurrency; encoded bank credit, debit, cash and identification cards; financial computer software; security tokens (encryption devices); smart cards (integrated circuit cards); software for cryptocurrency conversion and exchange; software for authorising access to databases; software for buying, selling, trading, settlement, clearing, custody, storage and administration of digital tokens and digital currencies in a decentralized payment network; software for creating, maintaining and administering stored value facility; software for digital currencies and cryptocurrency asset management; software for decentralized distributed ledger applications and certification; software for electronic commerce using self-executing digital contracts; telecommunication equipment; computer software and programs for processing electronic payments to and from others; authentication software; electronic publications; computer application software for blockchain-based platforms, namely, software for distributed applications; computer software platforms for distributed computing platforms; computer software platforms for blockchains; downloadable software for buying, selling, sending, receiving, exchanging, and transacting cryptocurrency, digital currency, virtual currency, blockchain-enabled currency, and related assets; downloadable computer software for use as a cryptocurrency wallet; downloadable computer software for managing and verifying cryptocurrency transactions on a blockchain; downloadable software for generating cryptographic keys for receiving and spending cryptocurrency; downloadable computer software for managing nonfungible token transactions on a blockchain; computer software to enable building of applications on the blockchain, interaction with blockchain smart contracts, and asset and information exchange within a social network, social media platform or online content publishing environment; downloadable web and mobile application software for virtual community, social networking, photo sharing, electronic media sharing, and encrypted or otherwise secured messaging and media transmission; downloadable software for creating profiles and participating in a social network in the field of blockchain and distributed ledger technologies; downloadable software to enable or facilitate the encrypted or otherwise secured uploading, downloading, streaming, posting, displaying, blogging, linking, sharing or otherwise providing electronic media, data, transactions, or

information over communication networks; downloadable application software for connecting decentralized automated market makers with cryptocurrency, digital currency or virtual currency users: downloadable application software for cryptocurrency, digital currency or virtual currency users to obtain quotations and complete cryptocurrency, digital currency or virtual currency transactions without an intermediary: software for creating a decentralized and open-source cryptocurrency for use in blockchainbased transactions; computer software, namely, software that enables unrelated users to develop, build and operate general purpose electronic data storage and shared computing capacity that is decentralized: scientific, research, navigation, surveying, photographic, cinematographic, audiovisual, optical, weighing, measuring, signalling, detecting, testing, inspecting, life-saving and teaching apparatus and instruments; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling the distribution or use of electricity; apparatus and instruments for recording, transmitting, reproducing or processing sound, images or data; recorded and downloadable media, computer software, blank digital or analogue recording and storage media; mechanisms for coin-operated apparatus: cash registers, calculating devices; computers and computer peripheral devices; diving suits. divers' masks, ear plugs for divers, nose clips for divers and swimmers, gloves for divers, breathing apparatus for underwater swimming; fire-extinguishing apparatus; spectacles; glasses

Priority based on foreign filing: The applicant has a bona fide intention, and is entitled, to use the mark in commerce on or in connection with the identified goods/services and asserts a claim of priority based on Hong Kong application number 305890005, filed 02/25/2022. INTENT TO PERFECT 44(d) : At this time, the applicant intends to rely on Section 44(e) as a basis for

registration. If ultimately the applicant does not rely on Section 44(e) as a basis for registration, a valid claim of priority may be retained.

International Class 036: Computerised information services relating to investments, stocks and shares: cryptocurrency asset management; cryptocurrency investment services; cryptocurrency loan services; currency exchange services; currency trading services; electronic funds transfer; electronic payment services; executing financial transactions on behalf of others; financial administration services; financial asset management; financial information services relating to cryptocurrency; financial research; investment services; issuance of hot wallets with offline private keys; issuance of tokens of value; loans (financing); money deposit and withdrawal services via electronic means; processing of credit card payments; processing of prepaid card payments; processing of financial transactions; providing financial information; providing financial information via a web site; providing for digital currency or digital token, incorporating cryptographic protocols, used to operate and build applications and blockchains on a decentralized computer platform and as a method of payment for goods and services; providing rebates at participating establishments of others through use of a membership card; provision of financial administration services for trading of digital tokens and digital currencies on exchange network; trading and exchange of cryptocurrency; brokerage; brokerage of currency; exchange brokerage; capital investment: financial clearing and financial clearing houses; deposits of valuables; financial analysis; financial consultancy; financial advisory services; online banking; safe deposit services; securities brokerage; stock brokerage services; stock exchange quotations; monitoring of cryptocurrency assets; monitoring of investments; investment research; financial modelling; business appraisals for financial valuation; trading and exchange of cryptocurrency; on-line real-time cryptocurrency trading; virtual currency services; facilitation of peer to peer payment services; issuance of virtual tokens that can be consumed, redeemed and exchanged for value; administration of a virtual token based economy; virtual tokens of value exchange transaction services; electronic transmission of virtual tokens; providing an online computer web site that provides commercial financial transaction data, investment account management services, financial reporting, information on financial accounting features and related financial reference information; financial information in the nature of rates of exchange; financial information processing; providing an online searchable database featuring information on digital currency or cryptocurrency transactions; digital currency or cryptocurrency or tokens payment processing; cryptocurrency or tokens trading services; cryptocurrency or tokens exchange services; financial consultation in the field of cryptocurrency or tokens and nonfungible tokens; providing financial information in the field of cryptocurrency or tokens and nonfungible tokens; cryptocurrency or tokens and nonfungible token exchange services featuring blockchain technology; issuance of nonfungible tokens; blockchain-based payment verification services; nonfungible token payment processing; nonfungible

token trading services; nonfungible token exchange services; financial investment services; investment services; investment services; venture capital investment services relating to technology; technological investment services; venture capital investment services relating to technology; venture capital services in the field of cryptocurrency or tokens; financial, monetary and banking services; insurance services; real estate affairs

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International Class 042: Computer data security services; computer data storage services; computer services; computer services provided on-line; computer services relating to buying, selling, trading, settlement, clearing, custody, storage and administration of digital tokens and digital currencies; computer services relating to creating, maintaining and administering stored value facility; computer services relating to decentralized digital data storage; computer services relating to decentralized distributed ledger technologies; computer services relating to online financial transactions and payments processing; design and development of computer databases and information systems relating to finance; design and development of computer databases for others; design and development of computer programs; design and development of software for the internet websites and applications; designing, programming, or doing maintenance of computer programs for use in electronic commerce transactions; designing, programming, or doing maintenance of computer programs (software) for authenticating users in electronic commerce transactions; designing, programming, or doing maintenance of internet websites for electronic commerce transactions: hosting of an online website for the provision of financial, payment services and financial information; hosting of websites; maintenance of computer programs; providing search engines to facilitate commerce via the internet; software as a service (SaaS) in relation to computer software for blockchain technology and electronic data storage; software as a service (SaaS); providing temporary use of online non-downloadable software for use in electronically trading, storing, sending, receiving, accepting and transmitting digital currency or cryptocurrency, and managing digital currency or cryptocurrency payment and exchange transactions; providing temporary use of on-line nondownloadable software for processing electronic payments; providing temporary use of on-line nondownloadable authentication software for controlling access to and communications with computers and computer networks; providing technological consulting in the field of digital assets, namely, cryptocurrency, virtual currency, digital tokens, digital currency, decentralized application tokens and blockchain based assets: cryptocurrency and digital asset services, namely, technology custody services in the nature of electronic storage of cryptocurrency and digital assets for safeguarding, storing, and enabling users to access cryptocurrency and other digital assets; providing temporary use of online nondownloadable software for enabling investors to stake their digital assets, vote to support network governance events, create digital assets and execute trades of digital assets; providing user authentication services using block-chain software technology for cryptocurrency transactions; authentication of data using blockchain technology; providing temporary use of non-downloadable software for accessing, reading, and tracking information on a blockchain; design, development, and implementation of software for distributed computing platforms; design, development, and implementation of software for blockchains; research and development of computer software; software development and product development consulting in the field of distributed computing platforms; providing online, nondownloadable software for buying, selling, sending, receiving, exchanging, and transacting cryptocurrency, digital currency, virtual currency, blockchain enabled currency, and related assets; providing online, non-downloadable software to enable transactions in cryptocurrency, digital currency, virtual currency, blockchain enabled currency, and related assets using blockchain, smart contracts, and related technologies; providing temporary use of non-downloadable web-based decentralized applications for cryptocurrency, digital currency or virtual currency trading and payment processing, cloud storage of data, and web browsing; providing temporary use of on-line non-downloadable software for use in developing, building and operating general purpose electronic data storage and shared computing capacity that is decentralized; technical consulting and advisory services with respect to general purpose electronic storage and computation services that are decentralized and distributed; providing temporary

use of non-downloadable decentralized application software for connecting decentralized automated market makers with cryptocurrency, digital currency or virtual currency users; providing temporary use of non-downloadable decentralized application software for cryptocurrency, digital currency or virtual currency users to obtain quotations and complete cryptocurrency, digital currency or virtual currency transactions without an intermediary; scientific and technological services and research and design relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computer hardware and software

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INTENT TO PERFECT 44(d) : At this time, the applicant intends to rely on Section 44(e) as a basis for registration. If ultimately the applicant does not rely on Section 44(e) as a basis for registration, a valid claim of priority may be retained.

A fee payment in the amount of \$1050 will be submitted with the application, representing payment for 3 class(es).

Declaration

Read the following statements before signing. Acknowledge the statements by signing below.

• Basis:

If the applicant is filing the application based on use in commerce under 15 U.S.C. § 1051(a):

- The signatory believes that the applicant is the owner of the trademark/service mark sought to be registered;
- The mark is in use in commerce and was in use in commerce as of the filing date of the application on or in connection with the goods/services in the application;
- The specimen(s) shows the mark as used on or in connection with the goods/services in the application and was used on or in connection with the goods/services in the application as of the application filing date; and
- To the best of the signatory's knowledge and belief, the facts recited in the application are accurate.

And/Or

If the applicant is filing the application based on an intent to use the mark in commerce under 15 U.S.C. § 1051(b), § 1126(d), and/or § 1126(e):

- The signatory believes that the applicant is entitled to use the mark in commerce;
- The applicant has a bona fide intention to use the mark in commerce and had a bona fide intention to use the mark in commerce as of the application filing date on or in connection with the goods/services in the application; and
- To the best of the signatory's knowledge and belief, the facts recited in the application are accurate.
- To the best of the signatory's knowledge and belief, no other persons, except, if applicable, concurrent users, have the right to use the mark in commerce, either in the identical form or in such near resemblance as to be likely, when used on or in connection with the goods/services of such other persons, to cause confusion or mistake, or to deceive.
- To the best of the signatory's knowledge, information, and belief, formed after an inquiry reasonable under the circumstances, the allegations and other factual contentions made above have evidentiary support.
- The signatory being warned that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements and the like may jeopardize the validity of the application or submission or any registration resulting therefrom, declares that all statements made of his/her own knowledge are true and all statements made on information and belief are believed to be true.

Signature Section:

NOTE: The same person may sign the declaration on behalf of the other joint applicant(s), by merely making identical entries. The USPTO will presume that the one person who has signed was, in fact, authorized to sign on behalf of the other person(s).

	bouldighta by.
Signature:	Gary Or
Signatory's Nam	e:
Signatory's Posi	tion: Director
Date Signed:	March 1, 2022