

Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIRECCIÓN DE SIGNOS DISTINTIVOS

E. _____ S. _____ D. _____

Re: 2010-001-001-329. - AMAZON TECHNOLOGIES, INC. - Solicitud de Registro de la Marca RING IQ (Nominativa) en Clases 42 - Expediente No. SD2025/0027905.-

1. Me refiero a la solicitud de registro presentada por internet el 28 de marzo de 2025, en la cual reclamé la prioridad de que tratan los Artículos 9 y 10 de la Decisión 486 de la Comunidad Andina, respecto de la solicitud de registro de Jamaica número 93231 del 02 de octubre de 2024.
2. Anexo al presente, copia de la solicitud de registro de Jamaica número 93231 del 02 de octubre de 2024, debidamente certificada por la Oficina de Propiedad Intelectual de Jamaica, junto con su traducción al español.
3. **NOTIFICACIONES:** Manifiesto a ese Despacho que recibiré notificaciones en relación con este asunto en la siguiente dirección de correo electrónico: notificacionmarcas@lloredacamacho.com o en la Calle 72A No. 5-83 piso 5o., Bogotá, D.C.
4. Ruego a usted tomar atenta nota de lo anterior y continuar con el trámite correspondiente.

Atentamente,

ALICIA LLORED A RICAURTE

T.P. 53.215

JAMAICA



THIS IS TO CERTIFY THAT ANNEXED HERETO IS A TRUE COPY OF THE APPLICATION FOR REGISTRATION OF A TRADE MARK FILED AT THE JAMAICA INTELLECTUAL PROPERTY OFFICE FOR:

TRADE MARK APPLICATION NO.: 93231

FILING DATE: October 2, 2024

BY AUTHORITY OF THE JAMAICA INTELLECTUAL PROPERTY OFFICE

C. Lindo

Chevroy Lindo

CERTIFYING OFFICER

March 10, 2025



*Trade Marks Act
Trade Marks Rules, 2001*

Form TM 1

THE TRADE MARKS REGISTRY

(Rules 5, 5A and 17)

*Application to register a trade mark,
(including certification & collective marks)*

*Jamaica Intellectual Property Office
Ground Floor, JAMPRO Building
18 Trafalgar Road, Kingston 10*

1. Your reference or name of mark **02/10/2024/FOGADALEY/RING IQ**

2. Representation of the mark

RING IQ

3. If the mark is not a word or a picture please indicate here (for example 3-dimensional)
Word Only

4. If the application is for a series of marks, indicate how many marks in the series
N/A

5. If this application claims priority, indicate the priority from overseas application date(s)
claimed, the country and the number
N/A

6. List the classes in consecutive numerical order and list alongside each class the specific goods
or services appropriate to that class

Class Number	List of Goods/Services	Being used/Bona fide intention to use
Class 9	Please see attached.	Bonafide intention to use
Class 42	Please see attached.	Bonafide intention to use

7. Full name, address, Taxpayer Registration Number (TRN) (in the case where the person is resident in Jamaica) and postal code of the applicant

Proprietor: Amazon Technologies, Inc.

**Address: 410 Terry Ave. North
Seattle, Washington 98109 USA**

Nationality of the applicant:

If the applicant is a corporate body,
give the country or state of incorporation

Nevada, USA

8. Name of agent (if applicable)

**FOGA DALEY
ATTORNEYS-AT-LAW
PATENT & TRADE MARK AGENTS**

'Address for service' in Jamaica
to which all correspondence should be sent

**7 STANTON TERRACE, KINGSTON 6
SAINT ANDREW, JAMAICA**

9. Is this application for:

(a) a regular trade mark;

10. Indicate any limitations (including colour) or disclaimers

N/A

11. I hereby request an expedited examination YES ☐

NO ☒

I hereby declare that, as indicated above, the trade mark is being used by the applicant or with his or her consent, in relation to the goods or services stated or there is a bona fide intention that it shall be so used.



Signature

Name (block capitals) **FOGA DALEY PER: RACHAEL LODGE CORRIE (5557)**

Date **October 2, 2024**

Name, email and daytime telephone number of person to contact

RACHAEL LODGE CORRIE | E-mail: rlodge@fogadaley.com | Tel. No.: 927 4371-3

State number of any sheets attached to this form:

Descriptions of Goods and Services

CLASS 9

Downloadable and recorded software and software applications for deploying artificial intelligence (AI), machine learning, deep learning, and computer and camera vision to Internet of Things (IoT) enabled devices; downloadable and recorded software and software applications for processing, reproducing, synchronizing, recording, organizing, downloading, uploading, transmitting, streaming, receiving, playing and viewing images, audio, video and data files; downloadable and recorded artificial intelligence (AI) and machine learning software; software applications using artificial intelligence (AI); downloadable and recorded software and software applications for generating personalized artificial intelligence (AI) user experiences relating to home, building, and vehicle automation for safety and security purposes; downloadable and recorded computer software and software applications for remote monitoring and analysis of home, commercial, and vehicle security and home and commercial devices and systems; downloadable and recorded software and software applications for controlling lights and monitoring automated light and motion sensors for security and safety purposes; downloadable and recorded computer and mobile application software using artificial intelligence (AI) for processing, reproducing, synchronizing, recording, organizing, downloading, uploading, transmitting, streaming, and searching videos and data; downloadable and recorded computer software and software applications using artificial intelligence (AI) for object and person recognition, interpretation, analysis, reporting, and alerting, as well as for controlling speakers, solar panels, lights, alarms, alarm base stations, alarm keypads, alarm panic buttons, doorbells, locks, garage door openers, electric gate openers, electronic gate operators, electrical wireless local area network enabled plug outlets, televisions, video streaming devices, devices for home and environmental monitoring, control, and automation, lighting, HVAC systems, security systems, appliances, temperature control systems, humidity sensors, smoke sensors, carbon monoxide sensors, flood and freeze sensors, door and window sensors, sensors that detect when a mail package has been delivered, motion sensors and monitoring equipment, video monitors, video cameras, cameras, and networked devices; downloadable and recorded computer software and software applications featuring technology enabling users to remotely view, monitor, program, operate, and control security systems in commercial and residential properties and with vehicles; downloadable and recorded computer software and software applications, namely, commercial and residential security and monitoring software for reading, reporting, and summarizing data from sensors that collect, analyze, and report data from a monitored physical location for security and safety purposes; downloadable and recorded computer software and software applications using artificial intelligence (AI) for collecting, analyzing, and providing security, safety, and connectivity information generated from data provided by a group of people, namely, social groups, neighborhoods, or individuals located in a common commercial or residential property area; downloadable and recorded computer software and software applications in the field of security, namely, software tools that leverage generative artificial intelligence (AI) technology to automate and control devices for security purposes; downloadable and recorded computer software and software applications for simulation environments for building, managing, updating, developing, training, evaluating, and monitoring machine learning and artificial intelligence (AI) agents, algorithms or programs for home, building, and vehicle automation, security, or safety purposes; downloadable and recorded computer programs, software applications, and software using machine learning and artificial intelligence (AI) for object recognition and to process, understand, analyze, and generate text, images, speech, sound, and video; downloadable and recorded computer programs and software for developing, running and analyzing algorithms that are able to recognize objects and persons and learn to analyze, classify, and take actions in response to exposure to data using machine learning and artificial

intelligence (AI) for security and safety purposes; downloadable and recorded computer programs and software for developing and implementing artificial neural networks for security, safety, surveillance, and automation; downloadable and recorded software and software applications using artificial intelligence (AI) for indexing, integrating, and retrieving data for both internal applications and external communication; downloadable and recorded software and software applications using artificial intelligence (AI) for use with wearable technological products; robots with artificial intelligence (AI) for monitoring and security purposes; downloadable and recorded software and software applications using artificial intelligence (AI) for users to track, monitor, and locate the position of persons, pets, packages, vehicles, and other tangible personal property; downloadable and recorded software and software applications using artificial intelligence (AI) for users to monitor position and range of location-tracking devices used in connection with internet of things (IoT) enabled devices to track, monitor, and locate the position of persons, pets, packages, vehicles, and other tangible personal property; downloadable and recorded software and software applications using artificial intelligence (AI) for GPS tracking devices; recorded mobile operating system software; recorded computer networking software; downloadable application programming interface (API) software for monitoring, controlling, capturing, storing, viewing, and transmitting videos and security data from cameras and from security systems; downloadable software development kits (SDKs) incorporating artificial intelligence (AI) for creating software and applications related to residential, commercial, and vehicle safety, security, automation, and surveillance; downloadable and recorded software and software applications for processing digital images for cameras and video cameras; downloadable and recorded software and software applications for vehicular surveillance systems; downloadable and recorded software and software applications for apparatus for recording, transmission, and processing images for vehicles; downloadable and recorded software and software applications for remote controls and key fobs for operating vehicle alarms, digital readers, sensors, magnetically encoded key fobs and tags, and multifunctional electronic devices for transmitting, storing, displaying, and uploading information via a global communications network; downloadable and recorded software and software applications for securing, controlling, or automating locking and closing of vehicles, locking vehicle doors, and closing vehicle windows; downloadable and recorded software and software applications for roadside assistance and emergency crash software; downloadable and recorded software and software applications for interfacing and communicating among and within networks and vehicles; downloadable and recorded software and software applications used for controlling stand-alone voice controlled information and personal assistant devices

CLASS 42

Providing non-downloadable artificial intelligence (AI) and machine learning software; providing non-downloadable computer software using artificial intelligence (AI) for processing, reproducing, synchronizing, recording, organizing, downloading, uploading, transmitting, streaming, and searching videos and data; providing non-downloadable computer software using artificial intelligence (AI) for object, person, speech, voice, and gesture recognition, interpretation, analysis, reporting, and alerting, and for controlling speakers, solar panels, lights, alarms, alarm base stations, alarm keypads, alarm panic buttons, doorbells, locks, garage door openers, electric gate openers, electronic gate operators, electrical wireless local area network enabled plug outlets, televisions, video streaming devices, devices for home and environmental monitoring, control, and automation, lighting, HVAC systems, security systems, appliances, temperature control systems, humidity sensors, smoke sensors, carbon monoxide sensors, flood and freeze sensors, door and window sensors, sensors that detect when a mail package has been delivered, motion sensors and monitoring equipment, video monitors, video cameras, cameras, and networked devices; providing non-downloadable software for controlling lights and monitoring automated light and motion sensors for security and safety purposes; providing non-downloadable software for generating

personalized artificial intelligence (AI) user experiences relating to home, building, and vehicle automation for safety and security purposes; providing non-downloadable computer software featuring technology enabling users to remotely view, monitor, program, operate, and control security systems in commercial and residential properties and with vehicles; providing non-downloadable computer software, namely, commercial, residential, and vehicle security and monitoring software for reading, reporting, and summarizing data from sensors that collect, analyze, and report data from a monitored physical location or vehicle for security and safety purposes; providing non-downloadable artificial intelligence (AI) computer software for collecting, analyzing, and providing security, safety, and connectivity information generated from data provided by a group of people, namely, social groups, neighborhoods, or individuals located in a common commercial or residential property area; providing non-downloadable computer software in the field of security, namely, software tools that leverage generative artificial intelligence (AI) technology to automate and control devices for security purposes; providing non-downloadable computer software for simulation environments for building, managing, updating, developing, training, evaluating, and monitoring machine learning and artificial intelligence (AI) agents, algorithms or programs for home, building, and vehicle automation or security purposes; providing non-downloadable computer programs and software using machine learning and artificial intelligence (AI) for object recognition and to process, understand, analyze, and generate text, images, speech, sound, and video; providing non-downloadable computer programs and software for developing, running and analyzing algorithms that are able to recognize objects and persons and learn to analyze, classify, and take actions in response to exposure to data using machine learning and artificial intelligence (AI) for security and safety purposes; providing non-downloadable computer programs and software for developing and implementing artificial neural networks for security, safety, surveillance, and automation purposes; providing non-downloadable software using artificial intelligence (AI) for indexing, integrating, and retrieving data for both internal applications and external communication; providing non-downloadable computer software for remote monitoring and analysis of home, commercial, and vehicle security and home, commercial, and vehicle devices and systems; computer services, namely, creating an on-line community for registered users to participate in discussions, get feedback from their peers, form virtual communities, and engage in social networking services in the field of home and commercial security, safety, and surveillance using generative artificial intelligence (AI); artificial intelligence as a service (AIAAS) services featuring software and non-downloadable software using artificial intelligence (AI) for home, building, and vehicle automation relating to safety, security, and lighting; cloud computing services featuring software and non-downloadable software for enabling local communication to and operation of electronic devices using artificial intelligence (AI); providing temporary use of on-line non-downloadable cloud computing software using artificial intelligence (AI) for use in machine learning, object, facial, speech, and text recognition, and home and building automation for security and safety purposes; cloud computing featuring software for use in generating artificial intelligence (AI) user experiences; electronic storage of data, images, audio, video, text, messages, and object and person recognition summaries generated by artificial intelligence (AI); providing an online application featuring automated technology enabling users to share videos; providing an on-line network environment that features automated technology that enables users to share data; providing non-downloadable software using artificial intelligence (AI) for use with wearable technological products; providing a web site featuring artificial intelligence (AI) technology that enables users to track, monitor and locate persons, pets, packages and other tangible property; providing non-downloadable software using artificial intelligence (AI) for users to track, monitor, and locate the position of persons, pets, packages, vehicles, and other tangible property; providing non-downloadable software using artificial intelligence (AI) for users to monitor position and range of location-tracking devices used in connection with internet of things (IoT) enabled devices to track, monitor, and locate the position of persons, pets, packages, vehicles, and other tangible property; providing non-downloadable

software using artificial intelligence (AI) for GPS tracking devices; providing non-downloadable software for processing digital images for cameras and video cameras; providing non-downloadable software for vehicular surveillance systems; providing non-downloadable software for apparatus for recording, transmission, and processing images for vehicles; providing non-downloadable software for remote controls and key fobs for operating vehicle alarms, digital readers, sensors, magnetically encoded key fobs and tags, and multifunctional electronic devices for transmitting, storing, displaying, and uploading information via a global communications network; providing non-downloadable software for securing, controlling, or automating locking and closing of vehicles, locking vehicle doors, and closing vehicle windows; providing non-downloadable software for roadside assistance and emergency crash software; providing non-downloadable software for interfacing and communicating among and within networks and vehicles; providing non-downloadable software for controlling stand-alone voice controlled information and personal assistant devices

JAMAICA

JIPO

SELLO

Oficina de Propiedad Intelectual de Jamaica

POR EL PRESENTE CERTIFICO QUE ADJUNTO AL PRESENTE SE ENCUENTRA UNA COPIA FIEL DE LA SOLICITUD PARA REGISTRO DE UNA MARCA REGISTRADA EN LA OFICINA DE PROPIEDAD INTELECTUAL DE JAMAICA PARA:

SOLICITUD DE MARCA NO.: 93231

FECHA DE REGISTRO: 2 de octubre de 2024

POR AUTORIDAD DE LA OFICINA DE PROPIEDAD INTELECTUAL DE JAMAICA

(firma: ilegible)

Sello

Chevroy Lindo

FUNCIONARIO QUE CERTIFICA

10 de marzo de 2025

SELLO

JIPO

Oficina de Propiedad Intelectual de Jamaica

Formulario TM1

*Ley de Marcas de 1999
Normas de Marcas de 2001*

EL REGISTRO DE MARCAS

(Normas 5, 5A y 17)

*Solicitud para registrar una marca
(incluyendo certificación & marcas colectivas)*

*Oficina de Propiedad Intelectual de Jamaica
Ground Floor, JAMPRO Building
18 Trafalgar Road, Kingston 10*

1. Su referencia o nombre de la marca 02/10/2024/ FOGADALEY / RING IQ		
2. Representación de la marca RING IQ		
3. Si la marca no es una palabra o un dibujo por favor indique acá (por ejemplo tridimensional) Palabras Únicamente		
4. Si la solicitud es para una serie de marcas, indique cuántas marcas hay en la serie N/A		
5. Si esta solicitud reivindica prioridad, indique la prioridad a partir de la(s) fecha(s) de la solicitud reivindicada en el extranjero, el país y el número N/A		
6. Enumere las clases por orden numérico consecutivo y, junto a cada clase, los productos o servicios específicos correspondientes a esa clase		
Número de la Clase	Lista de Productos/Servicios	En uso/Intención de buena fe de utilizarlos
Clase 09	Ver anexo	Intención de buena fe de utilizarlos
Clase 42	Ver anexo	Intención de buena fe de utilizarlos
7. Nombre completo, dirección, Número de Registro Tributario (TRN) (en caso de que la persona sea residente en Jamaica) y código postal del solicitante Titular: Amazon Technologies, Inc. Dirección: 410 Terry Avenue North Seattle, Washington 98109 EE.UU.		
Nacionalidad del solicitante: Si el solicitante es un cuerpo corporativo, indique el país o estado de constitución: Nevada, EE.UU.		

OFICINA DE PROPIEDAD INTELECTUAL DE JAMAICA

8. Nombre del representante (si aplica)	FOGA DALEY APODERADOS REPRESENTANTES DE PATENTES & MARCAS
'Dirección para notificaciones' en Jamaica a donde se debe enviar toda la correspondencia	7 STANTON TERRACE, KINGSTON 6 SAINT ANDREW, JAMAICA
9. Esta solicitud es para (a) una marca regular;	
10. Indique cualquier limitación (incluyendo color) o descargos:	N/A
11. Por la presente solicito un examen acelerado	SÍ ☐ NO ☒
<i>Por el presente declaro que, como se indicó anteriormente, la marca está siendo usada por el solicitante o con su consentimiento, en relación con los productos o servicios indicados, o hay una intención de buena fe de que así será usada.</i> (firma: ilegible) Firma	
Nombre (mayúsculas)	FOGA DALEY POR: RACHAEL LODGE CORRIE (5557)
Fecha: 2 de abril de 2024	
Nombre, email y número de teléfono de la persona de contacto RACHAEL LODGE CORRIE Email: rlodge@fogadaley.com Tel. No.: 927 4371-3	
Indique el número de hojas que se adjuntan a este formulario:	

OFICINA DE PROPIEDAD INTELECTUAL DE JAMAICA

Descripción de los Productos y Servicios

CLASE 9

CLASE 42 :

Suministro de inteligencia artificial (IA) y software de aprendizaje automático no descargables; suministro de software informático no descargable que utiliza inteligencia artificial (IA) para procesar, reproducir, sincronizar, grabar, organizar, descargar, cargar, transmitir, transmitir en tiempo real, y buscar vídeos y datos; suministro de software informático no descargable que utiliza inteligencia artificial (IA) para reconocimiento, interpretación, análisis, generación de informes y alertas de objetos, personas, habla, voz y reconocimiento de gestos, y para controlar altavoces, paneles solares, luces, alarmas, estaciones base de alarmas, teclados de alarmas, botones de pánico de alarmas, timbres, cerraduras, abrepuestas de garaje, abrepuestas eléctricos, operadores de puertas electrónicas, enchufes eléctricos inalámbricos habilitados para redes de área local, televisores, dispositivos de transmisión de vídeo, dispositivos para el control y la automatización del hogar y del entorno, iluminación, sistemas de climatización (HVAC), sistemas de seguridad, electrodomésticos, sistemas de control de temperatura, sensores de humedad, sensores de humo, sensores de monóxido de carbono, sensores de inundación y congelación, sensores de puertas y ventanas, sensores que detectan cuando se ha entregado un paquete de correo, sensores de movimiento y equipos de vigilancia, monitores de vídeo, cámaras de vídeo, cámaras y dispositivos en red; suministro de software no descargable para controlar las luces y supervisar los sensores automáticos de luz y movimiento con fines de seguridad y protección; suministro de software no descargable para generar experiencias de usuario personalizadas de inteligencia artificial (IA) relacionadas con la automatización del hogar, edificios, y vehículos con fines de seguridad y protección; suministro de software informático no descargable con tecnología que permita a los usuarios ver, supervisar, programar, operar, y controlar de forma remota sistemas de seguridad en propiedades comerciales y residenciales y con vehículos; suministro de software informático no descargable, a saber, software de seguridad y supervisión comercial, residencial y de vehículos para leer, informar y resumir datos de sensores que recolectan, analizan e informan datos de una ubicación física o vehículo supervisado con fines de seguridad y protección; suministro de software informático de inteligencia artificial (IA) no descargable para recopilar, analizar y suministro de información de seguridad y conectividad generada a partir de datos proporcionados por un grupo de personas, a saber, grupos sociales, vecindarios o individuos ubicados en una zona comercial o residencial común; suministro de software informático no descargable en el campo de la seguridad, a saber, herramientas de software que aprovechan la tecnología de inteligencia artificial (IA) generativa para automatizar y controlar dispositivos con fines de seguridad; suministro de software informático no descargable para entornos de simulación para la creación, gestión, actualización, desarrollo, formación, evaluación y supervisión de agentes, algoritmos o programas de aprendizaje automático e inteligencia artificial (IA) para la automatización o seguridad de hogares, edificios, y vehículos; suministro de programas informáticos y software no descargables que utilicen el aprendizaje automático y la inteligencia artificial (IA) para el reconocimiento de objetos y para procesar, comprender, analizar, y generar texto, imágenes, voz, sonido, y vídeo; suministro de programas informáticos y software no descargables para desarrollar, ejecutar y analizar algoritmos capaces de reconocer objetos y personas y aprender a analizar, clasificar y tomar medidas en respuesta a la exposición a datos utilizando el aprendizaje automático y la inteligencia artificial (IA) con fines de seguridad y protección; suministro de programas informáticos y software no descargables para desarrollar e implementar redes neuronales artificiales con fines de seguridad, protección, vigilancia y automatización; suministro de software no descargable que utilice inteligencia artificial (IA) para indexar, integrar, y recuperación de datos tanto para aplicaciones internas como para comunicación externa; suministro de software informático no descargable para el control y análisis remoto de la seguridad doméstica, comercial, y de vehículos, así como de dispositivos y sistemas domésticos, comerciales, y de vehículos; servicios informáticos, a saber, crear una comunidad en línea para que los usuarios registrados participen en debates, obtengan comentarios de sus compañeros, formen comunidades virtuales y participen en servicios de redes sociales en el ámbito de la seguridad, protección y vigilancia domésticas y comerciales utilizando inteligencia artificial generativa (IA); servicios de inteligencia artificial como un servicio (AIAAS) que ofrecen software y software no descargable que utiliza inteligencia artificial (IA) para la automatización del hogar, edificios, y vehículos en relación con la seguridad y la iluminación; servicios de computación en la nube que ofrecen software y software no descargable para permitir la comunicación local y el funcionamiento de dispositivos electrónicos que utilizan inteligencia artificial

(IA); suministro del uso temporal de software de computación en la nube en línea no descargable que utiliza inteligencia artificial (IA) para uso en aprendizaje automático, reconocimiento de objetos, rostros, voz, y texto, y automatización de viviendas y edificios con fines de seguridad y protección; computación en la nube con software para generar experiencias de usuario de inteligencia artificial (IA); almacenamiento electrónico de datos, imágenes, audio, vídeo, texto, mensajes, y resúmenes de reconocimiento de objetos y personas generados por inteligencia artificial (IA); suministro de una aplicación en línea con tecnología automatizada que permita a los usuarios compartir vídeos; suministro de un entorno de red en línea que cuente con tecnología automatizada que permita a los usuarios compartir datos; suministro de software no descargable que utilice inteligencia artificial (IA) para uso con productos tecnológicos portátiles; suministro de un sitio web que ofrece tecnología de inteligencia artificial (IA) que permita a los usuarios rastrear, monitorear y localizar personas, mascotas, paquetes y otros bienes tangibles; suministro de software no descargable que utilice inteligencia artificial (IA) para que los usuarios rastreen, monitoreen y localicen la posición de personas, mascotas, paquetes, vehículos y otros bienes tangibles; suministro de software no descargable que utilice inteligencia artificial (IA) para que los usuarios supervisen la posición y el alcance de los dispositivos de seguimiento de ubicación utilizados en relación con los dispositivos habilitados para el Internet de las cosas (IoT) para rastrear, supervisar y localizar la posición de personas, mascotas, paquetes, vehículos y otros bienes tangibles; suministro de software no descargable que utiliza inteligencia artificial (IA) para dispositivos de rastreo GPS; suministro de software no descargable para procesar imágenes digitales para cámaras y videocámaras; suministro de software no descargable para sistemas de vigilancia de vehículos; suministro de software no descargable para aparatos de grabación, transmisión y procesamiento de imágenes para vehículos; suministro de software no descargable para mandos a distancia y llaveros para el funcionamiento de alarmas de vehículos, lectores digitales, sensores, llaveros y etiquetas codificados magnéticamente, y dispositivos electrónicos multifuncionales para transmitir, almacenar, mostrar, y cargar información a través de una red de comunicaciones mundial; suministro de software no descargable para asegurar, controlar, o automatizar el bloqueo y cierre de vehículos, bloquear puertas de vehículos y cerrar ventanas de vehículos; suministro de software no descargable para asistencia en carretera y software de emergencia en caso de accidente; suministro de software no descargable para interactuar y comunicarse entre y dentro de redes y vehículos; suministro de software no descargable para controlar dispositivos de información y asistentes personales activados por voz de forma autónoma.