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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM313503

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
NetLogic I, LLC		03/28/2014	LIMITED LIABILITY COMPANY: DELAWARE

RECEIVING PARTY DATA

Name:	Broadcom Corporation	
Street Address:	5300 California Avenue	
City:	Irvine	
State/Country:	CALIFORNIA	
Postal Code:	92617	
Entity Type:	CORPORATION: CALIFORNIA	

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	3390329	AUTONOMOUS ACCELERATION ENGINE

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 949-760-0404

Email: efiling@knobbe.com
Correspondent Name: Susan M. Natland

Address Line 1: 2040 Main Street, 14th Floor Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	BROC.952T
NAME OF SUBMITTER:	Susan M. Natland
SIGNATURE:	/susan m. natland/
DATE SIGNED:	08/08/2014

Total Attachments: 15

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CONFIRMATORY TRADEMARK ASSIGNMENT

This Confirmatory Trademark Assignment (hereinafter referred to as "Assignment") is effective as of the 28th day off March 2014, by and between Netlogic I LLC (formally known as Netlogic Microsystems, Inc.), a Delaware Limited Liability Company having a place of business at 5300 California Avenue, Irvine, CA 92617 (hereinafter referred to as "ASSIGNOR"), and Broadcom Corporation, a California corporation having a place of business at 5300 California Avenue, Irvine California 92617 (hereinafter referred to as "ASSIGNEE").

WHEREAS, ASSIGNOR was formed via a conversion and change of name of Netlogic Microsystems, Inc. on January 22, 2013 as filed with the Delaware Secretary of State, a copy of which is attached as Exhibit A;

WHEREAS, ASSIGNOR and its predecessors in interest had adopted and used the trademarks listed in Exhibit B, attached hereto and incorporated herein by this reference;

WHEREAS, ASSIGNOR, to the best of its knowledge and belief, was the owner of the trademarks listed in Exhibit B, and the trademark applications and registrations related thereto listed in Exhibit B, and all other rights appurtenant thereto, including, but not limited to, all common law rights, trade name rights, causes of action, and the right to recover for past infringement (hereinafter collectively referred to as "Trademarks") worldwide;

WHEREAS, ASSIGNOR had acquired goodwill associated with and symbolized by said Trademarks and had not abandoned the same;

WHEREAS, ASSIGNEE desired to acquire all rights, title, and interest in and to the Trademarks worldwide and any other registered or unregistered trademarks owned or used by ASSIGNOR and its predecessors in interest or any licensees worldwide, along with the transfer of the entire business and goodwill to which the Trademarks pertained, such business having been ongoing and existing (the "Business");

WHEREAS, in a certain Distribution Agreement executed on February 1, 2013 by ASSIGNOR and ASSIGNEE, ASSIGNOR did assign unto ASSIGNEE all rights, title, and interest as ASSIGNOR possessed in and to the Trademarks worldwide and any other registered or unregistered trademarks owned or used by ASSIGNOR, its predecessors in interest or any licensees worldwide; and

WHEREAS, ASSIGNOR and ASSIGNEE desire to confirm that assignment.

NOW, THEREFORE, for good and adequate consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby confirms that it did and hereby does assign to ASSIGNEE all rights, title, and interest as ASSIGNOR possessed and may possess in and to the Trademarks set forth in Exhibit B, and any other registered or unregistered trademarks owned or used anywhere in the world by ASSIGNOR, its predecessors in interest or any licensees, along with the entire business and goodwill to which the Trademarks pertain, concurrent with the transfer of tangible assets as indicia of said goodwill.

NETLOGIC I LLC	BROADCOM CORPORATION
Signature: Printed Name: DeAnn Work	Signature:
Printed Name: DeAnn Work Title: Vice President & Secretary	Printed Name: Arthur Chong Title: Executive Vice President, General Counsel & Secretary
Date: 3/18/2014	Date: 3/28/2014

EXHIBIT B

U.S. Federal Applications and Registrations

MÄRK	APP. NO. FILING DATE	REG. NO. REG. DATE	GOODS/SERVICES
XLP	77592462 14-Oct-2008	3931520 15-Mar-2011	(int. cl. 9) integrated circuits; semiconductors; system-on-chip microprocessors; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, enterprise, telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line cards and interface circuits; computer software for networking, enterprise and telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line cards and interface circuits; and software programmable semiconductors that enable broadband communications, access and networking applications for processing voice, video and data
DedicatedPlus Cache	77585025 03-Oct-2008	3691514 06-Oct-2009	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
RMI Alchemy	77535251 30-Jul-2008	3743684 02-Feb-2010	(int. cl. 42) computer hardware and software consulting services; design of computer hardware, integrated circuits and related software for others; development of technologies for the fabrication of circuits for electronic data processing, consumer electronics, automotive electronics
Scalable Processor Solutions	77518119 09-Jul-2008	3769787 06-Apr-2010	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
XLS-Based	77518388 09-Jul-2008	3594302 24-Mar-2009	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
RMI	77477137 16-May-2008	3601454 07-Apr-2009	(int. cl. 42) design of semiconductor related products, namely, integrated circuits, microprocessors, boards, cards and subsystems, and software used to operate and integrate such semiconductor related products, and testing and technical support, namely, troubleshooting of technical problems with respect to semiconductor related products, namely, integrated circuits, microprocessors, boards, cards and subsystems, and software used to operate and integrate such semiconductor related products
Alchemy	77449006 15-Apr-2008	3575260 17-Feb-2009	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
XLR Processor	77411902 03-Mar-2008	3476571 29-Jul-2008	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
HMP Processor	77411087 03-Mar-2008	3605141 14-Apr-2009	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
AU1250	77407678 27-Feb-2008	3498993 09-Sep-2008	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors
AU1210	77407701 27-Feb-2008	3498994 09-Sep-2008	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors
AU1300	77401501	3613512	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors

MARK	APP. NO.	REG. NO.	GOODS/SERVICES
	20-Feb-2008	28-Apr-2009	
AU	77391110		(int al. (1) coming dust a phina coming dust and a face of the coming of
AU .	07-Feb-2008	3593947 24-Mar-2009	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors
A114.200			
AU1200	76669446 24-Nov-2006	3383743 19-Feb-2008	(int. cl. 9) integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; high performance, low power digital media microprocessors for use in personal media devices, digital media adapters (dmas), automotive information and entertainment systems, and related devices; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
AU1550	76669448 24-Nov-2006	3379927 12-Feb-2008	(int. cl. 9) integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; high speed, high security and low power networking systems for wireless systems and voice over ip (voip) systems consisting of microprocessors, mips processors, and related circuits configured for voip operations; network addressable storage(nas) units consisting of microprocessors, mips processors, and related circuits configured for network addressing operations; microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
XLS Processor	76657094	3554529	(int. cl. 9) integrated circuits; computer hardware and software for connecting
	22-Mar-2006	30-Dec-2008	global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; and software programmable semiconductors that enable broadband communications, access and networking services for voice, video and data
XLS	76657095	3485424	(int. cl. 9) integrated circuits; computer hardware and software for connecting
	22-Mar-2006	12-Aug-2008	global computer networks, telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; and software programmable semiconductors that enable broadband communications, access and networking services for voice, video and data
	78636522	3234863	(int. cl. 9) integrated circuits
	24-May-2005	24-Apr-2007	
XL	78626856	3419964	(int. ci. 9) integrated circuits; computer hardware; computer software for controlling
	10-May-2005	29-Apr-2008	and providing access to telecommunications networks
PEGASUS	78592854 22-Mar-2005	3373852 22-Jan-2008	(int. cl. 9) computer hardware, namely, integrated circuits for use in plesiochronous digital enabled systems; telecommunications hardware, namely, computer semiconductor chips for use in telecommunication devices and systems; computer hardware, namely, computer semiconductor chips for use in telecommunication systems and networks; telecommunications hardware, namely, computer semiconductor chips for use in conjunction with telecommunication processors and systems
XLR	78561058 04-Feb-2005	3419892 29-Apr-2008	(int. cl. 9) integrated circuits; computer hardware; computer hardware for telecommunications; and computer software for controlling and providing access to telecommunications networks
ADVANCED PROCESSOR	78422606	3228468	(int. cl. 9) integrated circuits; fiber optics; computers; telecommunication systems, namely, telecommunication switches, interface circuits, hubs, routers, and

MARK	APP. NO.	REG. NO.	GOODS/SERVICES
SOLUTIONS	FILING DATE 20-May-2004	10-Apr-2007	modems; computer software for telecommunications systems, namely, for
OCEOTIONS	20-May-2004	10-Арт-2007	facilitating operation of telecommunication switches, interface circuits, hubs, routers, and modems
	78422611	3048934	(int. cl. 9) electronics, namely, integrated circuits; telecommunication components,
Raza Microelectronics, Inc.	20-May-2004	24-Jan-2006	namely, switches, interface circuits, hubs, routers, and modems
OPTICHRON	78394436	3143013	(int. cl. 9) integrated circuits
	31-Mar-2004	12-Sep-2006	
CYNAPSE	78227100	3373724	(int. cl. 9) computer software development tools and database management for use
	18-Mar-2003	22-Jan-2008	with network search engines
RAZA	78153835	3024284	(int. cl. 42) custom design and engineering of electronics, integrated circuits,
MICROELECTRONICS	13-Aug-2002	06-Dec-2005	telecommunications systems and computers; design for others in the field of electronics, integrated circuits, telecommunications systems and computers; technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers; and engineering
Memory Distributed Interconnect	77557449	3645190	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic
merconnect	27-Aug-2008	23-Jun-2009	integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
Packet Distribution	77541007	3641459	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic
Engine	06-Aug-2008	16-Jun-2009	integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
Fast Messaging Network	77531948	3747907	(int. cl. 9) electronic chips for the manufacturer of integrated circuits; electronic
<i>V</i>	25-Jul-2008	09-Feb-2010	integrated circuits; integrated circuits, integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits; semiconductor chips; semiconductor devices; semiconductors
SuperSOC	77460888	3674707	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic
	29-Apr-2008	25-Aug-2009	chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
Media Acceleration	77453378	3637010	(int. cl. 9) on-chip computer hardware component for media processing sold as an
Engine	21-Apr-2008	09-Jun-2009	integral part of semiconductor chips, semiconductor devices, semiconductors, electronic chips for the manufacturer of integrated circuits, integrated circuits and integrated circuit cores
Home Media Player	77411097	3568751	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic
	03-Mar-2008	27-Jan-2009	chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
HOME MEDIA	77411102	3568752	(int. cl. 9) semiconductor chips; semiconductor devices; semiconductors; electronic
PROCESSOR	03-Mar-2008	27-Jan-2009	chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuits and integrated circuit cores for use inwireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits
Autonomous Acceleration	76657097	3390329	(int. cl. 9) integrated circuits; computer hardware and software for connecting
Engine	22-Mar-2006	26-Feb-2008	global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
Autonomous Security Acceleration Engine	76657098 22-Mar-2006	3390330 26-Feb-2008	(int. cl. 9) integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards

MARK	APP. NO. FILING DATE	REG. NO. REG. DATE	GOODS/SERVICES
			and interface circuits, and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
Autonomous Network	76657099	3390331	(int. cl. 9) integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
Acceleration Engine	22-Mar-2006	26-Feb-2008	
PDH ACCESS	78642686	3451650	(int. cl. 9) computer hardware, namely, integrated circuits for use in plesiochronous digital enabling systems; telecommunications hardware, namely, processors for use in telecommunications devices and systems, computer hardware, namely, computer hardware for use in telecommunications systems and networks; computer software, namely, computer software for use in network transmission systems for transmitting digital data; telecommunications hardware, namely, devices for transporting and aggregating voice, data, and video communications across multiple network infrastructures and communications protocols, and technical and user instructional documentation sold therewith as a unit
PROCESSOR	02-Jun-2005	17-Jun-2008	
I/O DISTRIBUTED INTERCONNECT	78626878 10-May-2005	3259618 03-Jul-2007	(int. cl. 9) integrated circuits; computer hardware; computer software for transporting and aggregating data communications across multiple network infrastructures and communications protocols; telecommunications hardware, namely devices for transporting and aggregating data communications across multiple network infrastructures and communications protocols; telecommunications software, for transporting and aggregating data communications across multiple network infrastructures and communications protocols
INTELLIGENT	78195067	3038510	(int. cl. 9) integrated circuits; fiber optics; computers; telecommunication systems, namely, telecommunication switches, interface circuits, hubs, routers, and modems; computer software for telecommunications systems, namely, for facilitating operation of telecommunication switches, interface circuits, hubs, routers, and modems
TRANSPORT	16-Dec-2002	03-Jan-2006	

Trademark Applications and Registrations Outside the U.S.

MARK	COUNTRY	APP. NO.	REG. NO.	GOODS AND SERVICES
WAN	COUNTRY	FILING DATE	REG. NO.	GUUDS AND SERVICES
ALCHEMY	Canada	150878600 21-Dec-2010		semiconductor chips; semiconductor devices; semiconductors; electronic chips for the manufacturer of integrated circuits; integrated circuits; integrated circuit cards; circuit boards; microelectronic devices; microprocessors.
XLP	Canada	149798500 30-Sep-2010		semiconductors; semiconductor integrated circuits; semiconductor chips; microelectronic devices, namely microcircuits; integrated circuits; integrated circuit cores; integrated circuit cards and components; circuit boards.
XLR	Canada	149798400 30-Sep-2010		semiconductors; semiconductor integrated circuits; semiconductor chips; microelectronic devices, namely microcircuits; integrated circuits; integrated circuits; integrated circuit cards and components; circuit boards.
XLS	Canada	149798300 30-Sep-2010		semiconductors; semiconductor integrated circuits; semiconductor chips; semiconductor memory units; computer software to be used for excecuting programs associated with the running and function of semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microelectronic components; microelectronic devices, namely microcircuits; integrated circuits; integrated circuit cards and components; circuit boards; circuit boards provided with integrated circuits; motherboards; daughterboards; software to be used for executing programs associated with the running and function of motherboards and daughterboards; firmware to be used with motherboards and daughterboards; microprocessors; software programmable microprocessors; micro-code for operating and running semiconductors; instruction manuals for the aforesaid goods.
	Canada	1261350 16-Jun-2005	TMA722588 28-Aug-2008	9: Integrated circuits
OPTICHRON	Canada	1257797 16-May-05	TMA785083 15-Dec-2010	9: Integrated circuits
MEDIA ACCELERATION ENGINE	China	6861320 25-Jul-2008	6861320 28-Aug-2010	9: Computers and their external equipments; transistors and carbons used in electrical equipments; components of electron and electricity
NETLOGIC ALCHEMY	China	8474339 13-Jul-2010	8474339 14-Oct-2011	Computers and their external equipments; transistors and carbons used in electrical equipments; components of electron and electricity
RMI	China	3946972 3/8/2004	3946972 4/14/2006	9: Electronics, integrated circuits, fiber optics, telecommunications systems, computers
Thread Processor	China	4956455 10/21/2005	4956455 10/28/2008	9: Integrated circuits; computer hardware; computer software; telecommunications hardware; and telecommunications software
RMI and Logo Design	China	437510 11/22/2004	437510 6/28/2007	9: Electronics, namely, integrated circuits; telecommunication components, namely, switches, interface circuits, hubs, routers, and modems
XLR	China	4813145 8/2/2005	4813145 6/7/2008	9: Integrated circuits; computer hardware; computer software; telecommunications hardware; and telecommunications software
Intelligent Access	China	4956456 10/21/2005	4956456 10/28/2008	Unconfirmed
XLS	China	6701461	6701461	Unconfirmed

MARK	COUNTRY	APP. NO. FILING DATE	REG. NO. REG. DATE	GOODS AND SERVICES
	·	5/5/2008	8/28/2010	
RMI Alchemy	China	5992610 4/11/2007	5992610 1/7/2010	9: Integrated circuits; Computer hardware for connecting global computer networks; computer software for connecting global computer networks; telecommunications equipment; telecommunications system hardware; telecommunications and networking microprocessors; switches, routers; interface circuits; computer software for telecommunications equipment and systems, namely for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; network
				addressable storage units; mobile information appliances; telematics, personal data assistants, wireless handled enterprise PDAs; digital medical microprocessors for use in personal media devices digital media adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; networking systems for wireless systems and voice over IP (VOIP) systems, microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; WebPADs; remote internet access devices; line cards (network communication devices); multimedia handheld computing devices; consumer premises equipment, (CPE); software programmable semiconductors that enable communication; access and networking services for voice, video and data.
Au1200	China	5994523 4/11/2007	5994523 5/7/2010	42: Engineering in the field of electronics, integrated circuits, telecommunications systems and computes; design of electronics; design of integrate circuits, design of telecommunications systems; design of computer software; design of computer systems, technical research consultation in the field of electronics, integrated circuits, telecommunications systems and computers; technical research in the field of electronics, integrated circuits, telecommunications systems and computers; engineering in the fields of telecommunications and networking microprocessors, switches routers, line cards and interface circuits; engineering in the field of computer software for telecommunications equipment and systems, namely, facilitating the operation of telecommunications and networking microprocessors, switches routers, line cards and interface circuits; engineering in the fields of high performance, low power digital medical microprocessors for us in personal media devices, digital media adapters (DMAs), automotive information and entertainment systems, multimedia clients and related devices; engineering in the fields of software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
Au1550	China	5994522 4/11/2007	5994922 5/7/2010	42: Design and engineering of electronics, integrated circuits, telecommunications systems and computers; design and customer support for others in the field of electronics, integrated circuits, telecommunications systems and computes; technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers; and engineering, namely design, engineering and customer support in the filed of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; engineering, namely design, engineering and customer support in the field of computer software for
				telecommunications equipment and systems, engineering namely design engineering and customer support in the fields of computer software for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; engineering namely design, engineering and customer support in the fields of high speed, high security and low
				power networking systems for wireless systems and voiceover IP (VOIP) systems; engineering, namely design, engineering and customer support in the fields of network addressable storage (NAS) units; engineering namely design, engineering and customer support in the fields of microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; engineering, namely design, engineering and customer support in the fields of software programmable semiconductors that enable secure communications, access and networking services for voice, video and data
Alchemy	China	8474338	8474338	(VOIP) systems; engineering, namely design, engineering and customer support in the fields of network addressable storage (NAS) units; engineering namely design, engineering and customer support in the fields of microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; engineering, namely design, engineering and customer support in the fields of software programmable

MARK	COUNTRY	APP. NO.	DEC NO	
WAKK	COUNTRY	FILING DATE	REG. NO. REG. DATE	GOODS AND SERVICES
XLP	China	7505801 6/29/2009	7505801 2/7/2011	9: Integrated circuits; Semiconductors; System-on-chip microprocessors; Computer hardware and software for connecting global computer networks; Enterprise, telecommunications and networking microprocessors; Networking switches; Routers; Microprocessor development boards; Digital line cards; Network communication device; Computers software for networking, enterprise and telecommunications equipment and systems; Computer software for facilitating the operation of telecommunications and networking microprocessors, networking switches routers, microprocessor development boards, digital line cards and interface circuits; Software programmable semiconductors that enable broadband communications, access and networking applications for processing voice, video and data
RMI Alchemy	China	200932632 4/11/2007		42
ERMI Raza Microelectronics, Inc.	European Union	4137171 22-Nov-2004	4137171 31-Jan-2006	09 electronic apparatus, instruments and components; electronics, namely, integrated circuits; telecommunication components, namely, switches, interface circuits, hubs, routers, and modems.
ALCHEMY	European Union	7147416 08-Aug-2008	7147416 17-Nov-2010	09 semiconductors and microelectronic components and microelectronic devices. 42 design, fabrication, test and technical support services for semiconductor related products, microelectronic components and microelectronic devices, and software used to operate and integrate such semiconductor related products, microelectronic components and microelectronic devices
AU 1100	European Union	3101888 20-Mar-2003	3101888 10-Nov-2004	09 semiconductor devices.
AU1200	European Union	5721841 28-Feb-2007	5721841 18-Feb-2008	09 Integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; high performance, low power digital media microprocessors for use in personal media devices, digital media adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data. 42 Design and engineering of electronics, integrated circuits, telecommunications systems and computers; design and customer support for others in the field of electronics, integrated circuits, telecommunications systems and computers; and engineering, namely, design, engineering and customer support in the fields of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits, computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits, computer software for telecommunications adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data.
AU1550	European Union	5722591 28-Feb-2007	5722591 17-Apr-2008	09 Integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; high speed, high security and low power networking

MARK	COUNTRY	APP. NO.	REG. NO.	GOODS AND SERVICES
				systems for wireless systems and voice over IP (VOIP) systems; network addressable storage (NAS) units; microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data. 42 Design and engineering of electronics, integrated circuits, telecommunications systems and computers; design and technical customer support for others in the field of electronics, integrated circuits, telecommunications systems and computers; technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers; and engineering, namely, design, engineering and customer support in the fields of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits, computer software for telecommunications equipment and systems, and for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits, high speed, high security and low power networking systems for wireless systems and voice over IP (VOIP) systems, network addressable storage (NAS) units, microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices, and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data.
INTELLIGENT ACCESS	European Union	4697462 21-Oct-2005	4697462 02-Feb-2007	09 integrated circuits; integrated chips; computer hardware; computer software; computer firmware; telecommunications hardware; telecommunications software; microprocessors; packet servers; chip sets; motherboards; data processing equipment; computers; semiconductors; semiconductor chips; microcomputers; printed circuit boards; parts and fittings for the aforementioned goods
Media Acceleration Engine	European Union	7078348 21-Jul-2008	7078348 05-Jun-2009	09 semiconductor chips; semiconductor devices; semiconductors; electronic chips for the manufacturer of integrated circuits; electronic integrated circuits; integrated circuits and integrated circuit cores for use in wireless communications and wireless communication equipment and apparati and digital signal processors (dsp); large scale integrated circuits.
ORION	European Union	4640728 19-Sep-2005	4640728 27-Feb-2008	09 data processing equipment; circuit boards for computers; integrated circuits; all the afore mentioned goods being especially intelligent access transport and communication processors and circuits, especially for providing ethernet, gigabit-ethernet, sonet/sdh and tdm expansion interfaces, packet processing, data framing and tagging and/or virtual switching, and especially for delivering ethernet virtual private line, virtual private lan, and pseudowire services.
RMI	European Union	7078471 21-Jul-2008	7078471 10-Jun-2009	40 custom manufacture of semiconductor related products, namely integrated circuits, microprocessors, boards, cards and subsystems 42 design, development and test of and technical support services for semiconductor related products, namely integrated circuits, microprocessors, boards, cards and subsystems, and software used to operate and integrate such semiconductor related products.
RMI	European Union	3701448 09-Mar-2004	3701448 28-Sep-2006	09 electronics; integrated circuits; fibre optics; telecommunications systems; computers; parts and fittings for all the aforementioned goods; but not including computer software intended for the storage and retrieval of other parties' company, financial, legal or other business information, or electronic publications or any form of electronic media relating to the foregoing.
RMI ALCHEMY	European Union	5721931 28-Feb-2007	5721931 06-Apr-2009	09 Integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; high performance, low power digital media microprocessors for use in personal media devices, digital media

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				adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; high speed, high security and low power networking systems for wireless systems and voice over IP (VOIP) systems; network addressable storage (NAS) units; microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; mobile information appliances (IAs), WebPADs, telematics, personal data assistants (PDAs) and multimedia handheld computing devices; consumer premises equipment, (CPE), namely, remote internet access devices, wireless handheld enterprise PDAs; and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data.
				42 Design and engineering of electronics, integrated circuits, telecommunications systems and computers; design and customer support for others in the field of electronics, integrated circuits, telecommunications systems and computers; technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers; and engineering, namely, design, engineering and customer support in the fields of high performance, low power digital media microprocessors for use in personal media devices, digital media adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; high speed, high security and low power networking systems for wireless systems and voice over IP (VOIP) systems; network addressable storage (NAS) units; microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; mobile information appliances (IAs), WebPADs, telematics, personal data assistants (PDAs) and multimedia handheld computing devices; consumer premises equipment, (CPE), namely, remote internet access devices, wireless handheld enterprise PDAs, and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data.
THREAD PROCESSOR	European Union	4697496 21-Oct-2005	4697496 10-Oct-2006	09 integrated circuits; integrated chips; computer hardware; computer software; computer firmware; telecommunications hardware; telecommunications software; electronics; microprocessors; packet servers; chip sets; motherboards; data processing equipment; computers; semiconductors; semiconductor chips; microcomputers; printed circuit boards; parts and fittings for the aforementioned goods.
XLP	European Union	8395972 30-Jun-2009	8395972 12-Jan-2010	09 integrated circuits; semiconductors; system-on-chip microprocessors; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely enterprise, telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line cards and interface circuits; computer software for networking, enterprise and telecommunications equipment and systems, namely for facilitating the operation of telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line cards and interface circuits; software programmable semiconductors that enable broadband communications, access and networking applications for processing voice, video and data
XLR	European Union	4567459 29-Jul-2005	4567459 05-Dec-2006	09 integrated circuits, specifically semiconductor chips.
XLS	European Union	7077928 21-Jul-2008	7077928 04-Aug-2009	09 integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and systems hardware, namely, telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; computer software for telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, switches, routers, line cards and interface circuits; and software programmable semiconductors that enable broadband communications, access and networking services for voice, video and data
Aeluros	European Union	3191236	3191236	09 Computer software and firmware; computer software, publications and data in electronic form; computer hardware and peripherals; semiconductors; semiconductor devices; semiconductor chips;

MARK	COUNTRY	APP, NO: FILING DATE	REG. NO. REG. DATE	GOODS AND SERVICES
		5/13/2003	9/27/2004	integrated circuits; semiconductors for use in networking devices; semiconductors for use in connection with high speed communication systems and services; communications, optical and network hardware and devices.
				16 Printed matter; publications; software and manuals in printed form; teaching and instructional material.
				42 Semiconductor design services; design and production of devices in the fields of semiconductors, communications and networks; design and production of semiconductors devices and integrated circuits: technical consultation services in the fields of electronics, communications, integrated circuits, semiconductors and semiconductor and network devices; information and advice regarding the aforesaid services.
Pegasus	European Union	4640694 9/19/2005	4640694 10/17/2006	09 Apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity; computer hardware, namely computer processors; circuit boards for computers; electrical circuits; integrated circuits; parts and fittings for all the aforementioned goods.
OPTICHRON	European Union	4442612 5/17/2005	4442612 1/17/2007	09 Scientific, nautical, photographic, cinematographic, measuring, checking (supervision) and life-saving apparatus and instruments; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity; apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; automatic vending machines and mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment and computers; computer software; fire-extinguishing apparatus; integrated circuits; none of the aforementioned goods related to eye optics.
	European Union	4493045 6/15/2005	4493045 6/7/2006	09 Scientific, nautical, surveying, photographic, cinematographic, optical, weighing, measuring, signalling, checking (supervision), life-saving and teaching apparatus and instruments; apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling electricity; apparatus for recording, transmission or reproduction of sound or images; magnetic data carriers, recording discs; automatic vending machines and mechanisms for coin-operated apparatus; cash registers, calculating machines, data processing equipment and computers; integrated circuits; computer software; fire-extinguishing apparatus.
XLS	Israel	232293 8/10/2010	232293 2/2/2012	9: Semiconductors; semiconductor devices; semiconductor chips; semiconductor memory units; compact discs to be used with semiconductors and semiconductor devices; computer software to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microelectronic components; microelectronic devices; integrated circuits; integrated circuit cores; large scale integrated circuits; integrated circuit cards and components; circuit boards; circuit boards provided with integrated circuits; motherboards; daughter boards; compact discs to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; microprocessors; data processors; software programmable microprocessors; micro-code; instructions and manuals to be used with the aforesaid goods; all included in class 9.
Alchemy	Israel	232291 8/10/2010	232291 7/11/2011	9: Semiconductors; semiconductor devices; semiconductor chips; semiconductor memory units; compact discs to be used with semiconductors and semiconductor devices; computer software to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microelectronic components; microelectronic devices; integrated circuits; integrated circuit cores; large scale integrated circuits; integrated circuit cards and components; circuit boards; circuit boards provided with integrated circuits; motherboards; daughter boards; compact discs to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; microprocessors; data processors; software programmable microprocessors; micro-code; instructions and manuals to be used with the aforesaid goods; all included in class 9.

MARK	COUNTRY	APP. NO.	REG. NO.	GOODS AND SERVICES
		FILING DATE	REG. DATE	en en de production de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de
XLP	Israel	232294 8/10/2010	232294 2/2/2012	9: Semiconductors; semiconductor devices; semiconductor chips; semiconductor memory units; compact discs to be used with semiconductors and semiconductor devices; computer software to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microelectronic components; microelectronic devices; integrated circuits; integrated circuit cores; large scale integrated circuits; integrated circuit cores; large scale integrated circuits; operated with integrated circuits; motherboards; daughter boards; compact discs to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; microprocessors; data processors; software programmable microprocessors; micro-code; instructions and manuals to be used with the aforesaid goods; all included in class 9.
XLR	Israel	232292 8/10/2010		Unconfirmed
Raza Microelectronics	India	1208074 6/20/2003	468488 11/21/2005	9: Electronics, integrated circuits, fiber optics, computer networking equipment, telecommunication systems and computers.
RMI	India	1237580 9/17/2003	418560 4/7/2005	9: Electronics, integrated circuit, fiber optics, computer networking equipment, telecommunications systems and computers included in class 9.
RMI Technologies	India	1237581 9/17/2003	419878 9/17/2003	9: Electronics, integrated circuits, fiber optics, computer networking equipment, telecommunications systems, and computer.
Raza Microelectronics	India	1237583 9/17/2003	577148 7/2/2005	42: Custom design and engineering of electronics, integrated circuits, fiber optics, telecommunications systems and computers, design for others in the field of electronics, integrated circuits, fiber optics, telecommunications systems and computers, technical consultation and research in the field of electronics, integrated circuits, fiber optics, telecommunications systems and computers, and engineering, included in class
RMI	India	1237584 9/17/2003	452937 4/7/2005	42: Custom design and engineering of electronics, integrated circuits, fiber optics, telecommunications and computer design of for others in fields of electronics, integrated circuits fiber optics, telecommunications systems and computer technical consultation and research in the field of electronics, integrated circuits, computers and engineering.
RMI Technologies	India	1237582 9/17/2003	513314 9/17/2003	42: Custom design and engineering of electronics, integrated circuits, fiber optics, telecommunications systems and computer, design for others in the fields of electronics integrated circuits fibre optics, telecommunications systems and computers, field of electronics, integrated circuits fibre optics, computer and engineering.
Orion	India	1386535 9/22/2005	638062 1/6/2007	Unconfirmed
Pegasus	India	1386534 9/22/2005	638752 4/6/2007	9: Integrated circuits
ALCHEMY	Madrid (Japan)		902929 A 22-Aug-2006	09 computer software for data and document capture including indexing; computer software for managing, archiving and delivery on computer disk (cd) and digital video disk (dvd), via web interface, portal interface, local and wide area networks, and email; computer software for records management; via company it networks including the internet; computer software for records management; business computer programs and manuals sold as a unit used to transfer data, indices, and retrieval engine to compact disks for purposes of archiving information
XLR	Japan	2011-68159 9/22/2011		9: Micro-code
XLR	Japan	2011-72060		16: Instruction manuals relating to integrated circuits, semiconductors, microprocessors, and multi-core processors; printed matter.

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		10/7/2011	REG. DATE	42: Software development and maintenance services relating to integrated circuits, semiconductors, and microprocessors; software development services; computer software design, computer programming, or maintenance of computer software; providing computer programs; technical advice relating to performance, operation, etc. of computers and other machines that require high levels of personal knowledge, skill or experience of the operators to meet the required accuracy in operating them.
XLS	Japan	2011-68160 9/22/2011		9: Downloadable electronic publications in relation to instructions and manuals relating to semiconductors, microprocessors, and integrated circuits; downloadable electronic publications in relation to instructions and manuals; micro-code
				16: Instructions and manuals relating to semiconductors; microprocessors; and integrated circuits; Instructions and manuals.
XLS	Japan	2011-72061 10/7/2011		16: Instruction manuals relating to semiconductors, integrated circuits, and related software; printed matter. 42: Software development and maintenance services relating to integrated circuits; semiconductors, and micrprocessors; software development services; computer software design, computer programming, or maintenance of computer software; providing computer programs; technical advice relating to performance, operation, etc. of computers and other machines that require high levels of personal knowledge, skill or experience of the operators to meet the required accuracy in operating them.
Alchemy	Japan	2008-83317 10/14/2008	5455100 12/02/11	9: Semiconductor chips; microprocessors, central processing unites; semiconductors; electronic chips for the manufactures of integrated circuits; electronic integrated circuits; integrated circuits; integrated circuit and integrated circuit cores for use in communications, boards and digital signal processors (DSP); large scale integrated circuits; integrated circuit cards; circuit boards
XLR	Japan	2010-063882 8/12/2010		9: 9: Semiconductors; integrated circuits
XLS	Japan	2010-063883 8/12/2010		9: Semiconductors; integrated circuits
XLP	Japan	2009-48812 6/29/2009	5358780 10/8/2008	9: Integrated circuits; semiconductors; system-on-chip microprocessors; computer hardware and software for connecting global computer networks; telecommunications equipment and microprocessors, other computer hardware; microprocessors for telecommunications equipment and computer network equipment; switches for computer network; routers for computer network; printed circuit boards; electronic circuit module; computer software for microprocessors, computer network equipment and telecommunications equipment and devices; computer software for facilitating the operation of microprocessors for telecommunications equipment and computer network equipment, switches for computer networks, routers for computer networks, printed circuit boards, electronic circuit module; and software programmable semiconductors that enable broadband communications, access and networking applications for processing voice, video and data; Electronic machines, apparatus and their parts; Telecommunication devices and apparatus
XLR	S. Korea	40-2010- 0042210 16-Aug-2010	40-0900409 19-Jan-2012	09 semi-conductors; semiconductor elements; semiconductor chips; semi-conductor memory units; integrated circuits; large scale integrated circuits; circuit boards; circuit boards provided with integrated circuits; motherboards; microprocessors
XLS	S. Korea	40-2010- 0042211 16-Aug-2010	40-0902689 06-Feb-2012	09 semi-conductors; semiconductor elements; semiconductor chips; semi-conductor memory units; integrated circuits; large scale integrated circuits; circuit boards; circuit boards provided with integrated circuits; motherboards; microprocessors
Au1100	S. Korea	12763/2003 3/20/2003	585367 6/18/2004	9: Semiconductors
Alchemy	S. Korea	40-2008-	40-0814698	Semiconductor chips, Semiconductors, Electronic chips for the manufacturer of integrated circuits, Electronic integrated circuits,

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XLP S. Korea 40-2008- 2/8/2011 40-0852342 2/8/2011 2/8/2011 2/8/2011 40-0852342 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011 2/8/2011	MAKK	COUNTRY		and the second second	GOODS AND SERVICES
Michael Park (1998) Alchemy Thailand Some Market (1998) Alchemy Market (1998) Alchemy Market (1998) Alchemy Thailand Some Market (1998) Alchemy M				2/19/2010	use in wireless communications and wireless communication equipment and apparati and digital signal processors-DSP, Large
systems hardware, namely, enterprise, electromunications and networking, enterprise and felecommunications and networking interprocessors, networking switches, routers, computer software for networking, enterprise and felecommunications equipment and systems, manely for fedicitations potentials of substitutions of the cards and interface circuits, and software proprocessor development boats is, digital in examination of the cards and interface circuits, and software proprocessor and the cards and interface circuits, and software proprocessor and the cards and interface circuits, and software propries and data and networking applications for processing viole, does not data and networking applications for processing viole, does not seem that the cards and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microprocessors occurrently and supplications for the cards and secretary circuits and supplications for the cards and semiconductor devices; microprocessors occurrently and supplications of the cards and secretary circuit boards and supplicational correct semiconductor and semiconductor devices; firmware to be used with motherboards and supplicational computer programs of mero-code; electronic instructions and manuals to be used with motherboards and daughterboards; infragrated circuits; integrated circuits; motherboards and daughterboards; infragrated circuits; integrated circuits; motherboards and daughterboards; microprocessors; data processors software programs of mero-code; electronic instructions and manuals to be used with motherboards and daughterboards; microprocessors; data processors software programs of mero-code; electronic instructions and metworking instructions and enterourbance and cards and ca	XLP	S. Korea	0030084		microprocessors; computer hardware and software for connecting
Alchemy Semiconductor and Design Taiwan Po-004030 2/10/2001 1012833 9/1/2002 Semiconductors: semiconductor components; semiconductor chips, semiconductor and policy and semiconductor memory units, compact discs to be used with semiconductor memory units, compact discs to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; minerated circuits; integrated circuits; compact discs to be used with metherboards and daughterboards; software to be used with metherboards and daughterboards; software to the used with the afforeasid goods. Autition Taiwan Palvan Palvan			6/25/2009		systems hardware, namely, enterprise, telecommunications and networking microprocessors, networking switches, routers, computer software for networking, enterprise and telecommunications equipment and systems, namely, for facilitating the operation of telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line cards and interface circuits; and software programmable semiconductors that enable broadband communications, access and
Semiconductor and Design 2/10/2001 9/11/2002 semiconductors and semiconductor so and semiconductor software to be used with semiconductors and semiconductor devices, computer software to be used with semiconductors and semiconductor devices, firmware to be used with semiconductors and semiconductor devices, firmware to be used with semiconductors and semiconductor devices, firmware to be used with morth-broards integrated circuit; integrated circuits; integra	Alchemy	Thailand			9: Micro processors; microcontrollers; ethernet controllers; chipsets
RMI Alchemy Taiwan 96011311 3/14/2007 6/1/2008 Per Integrated circuits; computer hardware and software for connecting global computer networks; telecommunications equipment and system hardware; namely, telecommunications and networking microprocessors, switches, line cards and interface circuits; computer software for telecommunications and micro processors, switches, routers line cards and interface circuits; high performance, low power digital medical microprocessors for use in personal media devices, digital media adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; semiconductors for networking telecommunications systems; semiconductors for networking telecommunications for processors for networking telecommunications systems; semiconductors for personal data devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; microprocessors for use in security and remote access devices; enconductors for personal data devices; telematics, personal data devices; telematics, personal data devices; consumer premises equipment, namely remote internet access devices, semiconductor chips and software programmable semiconductors that enable secure communications access and networking services for voice, video and data. 42: Design and engineering of electronics, integrated	Semiconductor and	Taiwan			chips; semiconductor memory units; compact discs to be used with semiconductors and semiconductor devices; computer software to be used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microcircuits; integrated circuits, integrated circuit cores; large scale integrated circuits; integrated circuit cards and sockets; circuit boards; circuit boards provided with integrated circuits; motherboards; daughterboards; compact discs to be used with motherboards and daughterboards; software to be used with motherboards and daughterboards; firmware to be used with motherboards and daughterboards; microprocessors; data processors; software programmable microprocessors; computer programs of micro-code; electronic instructions and manuals to be used with the aforesaid
global computer networks; telecommunications equipment and system hardware, namely, telecommunications and networking microprocessors, switches, line cards and interface circuits; computer software for telecommunications and microprocessors, switches, routers line cards and interface circuits; high performance, low power digital medical microprocessors for use in personal media devices, gligital media adapters (DMAs), automotive information and entertainment systems, multimedia clients, and related devices; semiconductors for networking telecommunications and entertainment systems, multimedia clients, and related devices; semiconductors for networking telecommunications systems; semiconductors for networking telecommunications systems; semiconductors for data storage; semiconductors for mobile communications devices; and semiconductors for personal data devices network printers, thin-client devices, entertainment set-top boxes, and related devices; telematics, personal data assistants (PDAs) and multimedia handheld computing devices; consumer premises equipment, namely remote internet access devices, semiconductor chips and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data. 42. Design and engineering of electronics, integrated circuits, telecommunications systems and computers; technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers technical consultation and research in the field of electronics, integrated circuits, telecommunications systems and computers. XLS Taiwan 97055359 1371972 Unconfirmed	Au1100	Taiwan			9: Semiconductor devices
XLS Taiwan 97055359 1371972 Unconfirmed 12/3/2008 8/1/2009	RMI Alchemy	Taiwan			global computer networks; telecommunications equipment and system hardware; namely, telecommunications and networking microprocessors, switches, line cards and interface circuits; computer software for telecommunications equipment and systems namely, for facilitating the operation of telecommunications and micro processors, switches, routers line cards and interface circuits; high performance, low power digital medical microprocessors for use in personal media devices, digital medical microprocessors for use in personal media devices, digital medical microprocessors for use in personal media devices, digital medical microprocessors for use in personal media devices, digital medical microprocessors for use in security and related devices; semiconductors for networking telecommunications systems; semiconductors for data storage; semiconductors for mobile communications devices; and semiconductors for personal data devices; microprocessors for use in security and remote access devices network printers, thin-client devices, entertainment set-top boxes, and related devices; telematics, personal data assistants (PDAs) and multimedia handheld computing devices; consumer premises equipment, namely remote internet access devices, semiconductor chips and software programmable semiconductors that enable secure communications, access and networking services for voice, video and data. 42: Design and engineering of electronics, integrated circuits, telecommunications systems and computers; design and customer support for others in the field of electronics, integrated circuits, telecommunications systems and computers; technical consultation and research in the field of electronics, integrated circuits,
XLR Processor Taiwan 977055357 1376020 Unconfirmed	XLS	Taiwan	· ·		Unconfirmed
	XLR Processor	Taiwan	977055357	1376020	Unconfirmed

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		FILING DATE	REG. DATE	Professional Control of the Control
		12/3/2008	8/31/2009	
XLP	Taiwan	98023803	1421338	9: Integrated circuits; semiconductors; system-on-chip
		6/5/2009	8/1/2010	microprocessors; computer hardware and software for connecting global computer networks; telecommunications equipment and
				systems hardware, namely, enterprise, telecommunications and networking microprocessors, networking switches, routers, computer
				software for networking, enterprise and telecommunications equipment and systems, namely, for facilitating the operation of
			•	telecommunications and networking microprocessors, networking switches, routers, microprocessor development boards, digital line
				cards and interface circuits; and software programmable
				semiconductors that enable broadband communications, access and networking applications for processing voice, video and data
XLS	Taiwan	99040657	1478811	9: Semiconductors; semiconductor components; semiconductor
		8/18/2010	10/16/2011	chips; semiconductor memory units; compact discs to be used with semiconductors and semiconductor devices; computer software to be
				used with semiconductors and semiconductor devices; firmware to be used with semiconductors and semiconductor devices; microcircuits;
				integrated circuits; integrated circuit cores; large scale integrated circuits; integrated circuit cards and sockets; circuit boards; circuit
				boards provided with integrated circuits; motherboards; daughterboards; compact discs to be used with motherboards and
				daughterboards; software to be used with motherboards and daughterboards; firmware to be used with motherboards and
				daughterboards; microprocessors; data processors; software
				programmable microprocessors; computer programs of micro-code; electronic instructions and manuals to be used with the aforesaid
				goods.
Alchemy	Taiwan	99040655 8/18/2010	1478809 10/16/2011	Unconfirmed
NetLogic Alchemy	Taiwan	99040656 8/18/2010	1478810 10/16/2011	Semiconductors; semiconductor components; semiconductor chips; semiconductor memory units; compact discs to be used with
		0/10/2010	10/10/2011	semiconductors and semiconductor devices; computer software to be used with semiconductor and semiconductor devices; firmware to be
				used with semiconductors and semiconductor devices; microcircuits; integrated circuits cores; large scale integrated circuits; integrated
				circuit cards and sockets; circuit boards; circuit boards provided with integrated circuits; motherboards; daughterboards; compact discs to
				be used with motherboards and daughterboards; software to be used
				with motherboards and daugheterboards; firmware to be used with motherboards and daughterboards; microprocessors; data
				processors; software programmable microprocessors; computer programs of micro-code; electronic instructions and manuals to be
				used with the aforesaid goods
XLR	Taiwan	99041812 8/24/2010	1483302 11/1/2011	Instruction manuals and specifications for computer software and hardware, including integrated circuits, circuits boards,
		012412010	11/1/2011	semiconductors, motherboards, daughterboards, and microelectronic components
				37: Installation and maintenance of computer hardware, including
				integrated circuits; circuit boards, semiconductors, motherboards, daughterboards, and microelectronic components; computer network
				cable erection services
				Design and development of computer software and hardware, including integrated circuits, circuit boards, semiconductors,
		·		motherboards, daughterboards, and microelectronic components; installation and maintenance of computer software, including
				integrated circuits, circuit boards, semiconductors, motherboards, daughterboards, and microelectronic components

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