

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
WELLS FARGO CAPITAL FINANCE, LLC	FORMERLY Wells Fargo Foothill, LLC	08/20/2012	LIMITED LIABILITY COMPANY: DELAWARE
RECEIVING PARTY DATA			
Name:	POWERWAVE TECHNOLOGIES, INC.		
Street Address:	1801 East St. Andrew Place		
City:	Santa Ana		
State/Country:	CALIFORNIA		
Postal Code:	90404		
Entity Type:	CORPORATION: DELAWARE		
PROPERTY NUMBERS Total: 14			
Property Type	Number	Word Mark	
Serial Number:	74284259	ALLGON	
Serial Number:	76304051	IN-HANCER	
Serial Number:	76171963	KAVAL	
Serial Number:	75143289	POWERWAVE	
Serial Number:	75611598	POWERWAVE	
Serial Number:	78617536	POWERWAVE	
Serial Number:	75143533	POWERWAVE TECHNOLOGIES	
Serial Number:	75611599	POWERWAVE TECHNOLOGIES	
Serial Number:	78617540	POWERWAVE TECHNOLOGIES	
Serial Number:	76138204	P	
Serial Number:	78617538	P	
Serial Number:	76261630	TAP-IN	
Serial Number:	76113694	THE POWER IN WIRELESS	
Serial Number:	75508043	THE MOST POWERFUL WAVE IN WIRELESS	

TRADEMARK

CORRESPONDENCE DATA**Fax Number:** 9497254100*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.***Phone:** (949) 725-4000**Email:** amina@sycr.com**Correspondent Name:** Arnold V. Mina**Address Line 1:** Stradling Yocca Carlson & Rauth**Address Line 2:** 660 Newport Center Drive, Suite 1600**Address Line 4:** Newport Beach, CALIFORNIA 92660

ATTORNEY DOCKET NUMBER:	018559-0091
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NAME OF SUBMITTER:	Arnold V. Mina
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Signature:	/Arnold Mina/
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Date:	08/20/2012
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Total Attachments: 25

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RELEASE OF SECURITY INTEREST

WELLS FARGO CAPITAL FINANCE, LLC, formerly known as Wells Fargo Foothill, LLC, a Delaware limited liability company, having a place of business at 2450 Colorado Avenue, Suite 3000W, Santa Monica, CA 90404 (the "Administrative Agent"), hereby releases its security interest in the interests of Powerwave Technologies, Inc., a Delaware corporation, having a place of business at 1801 East St. Andrew Place, Santa Ana, CA 92705 ("Powerwave"), in the trademarks set forth on Schedule 1 attached hereto, created by that certain Trademark Security Agreement, dated April 3, 2009, executed by Powerwave in favor of the Administrative Agent recorded with the United States Patent and Trademark Office on April 6, 2009, in Reel/Frame 003965/0536.

Dated: August 20, 2012

WELLS FARGO CAPITAL FINANCE, LLC, as
Administrative Agent

By: WELLS FARGO CAPITAL FINANCE, LLC
Name:
Title: Rina Shinoda
Vice President

ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF Los Angeles)
) ss.

On August 20th, 2012, before me, Karla Sophia Gorgij, Notary Public, personally appeared Rina Shinoda, who proved to me on the basis of satisfactory evidence to be the person whose names is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

SIGNATURE OF NOTARY PUBLIC



SCHEDULE I
to
TRADEMARK SECURITY AGREEMENT

Trademark Registrations/Applications

See attached.

Trade Names

Common Law Trademarks

NetWay
NetWay Vision
Nexus FT
VersaFlex
MicroFlex
Clean Site
IntelliMast
iRET
iSCAN
iFAN

Trademarks Not Currently In Use

The Power in Wireless

Trademark Licenses

1. Share Sale and Purchase Agreement dated September 7, 2005 between Powerwave Sweden AB and Advantch AMT, Ltd. In clause 4.5 of this agreement, Powerwave Sweden granted to Advantch AMT, Ltd. a license to use the "Allgon" name and logotype.



POWERWAVE TECHNOLOGIES, INC.

Trademarks

U.S. Trademark

Reference No.	MARK	Class/Goods	Application No Application Date	Registration No. Registration Date	Renewal Date	Status/Comments
MILCOM.072T	ALLGON	9-Cellular radio base station antennas; multicolor receivers, power monitoring units, and land mobile radio base station antennas.	74/284259 06/11/92	1782480 07/20/93	07/20/13	RENEWED.
MILCOM.051T	IN-HANCER	9,38- Telecommunication products, namely, a bi-directional amplifier which extends cellular signals beyond normal ranges 38- Telecommunication services, namely, services which extend the range of cellular signals into buildings and other structures for cellular telephones, personal digital assistants, and other communication devices.	76/304051 08/24/01	2873139 08/17/04	08/17/14	REGISTERED. Affidavit of Use due 08/17/10.
MILCOM.052T	KAVAL	38-Telecommunications services, namely, services which extend the range of wireless signals for cellular telephones, personal digital assistants, and other wireless devices.	76/171963 11/28/00	2768621 09/30/03	09/30/13	REGISTERED. Affidavit of Use due 09/30/09.
MILCOM.008T	POWERWAVE	9-Radio frequency power amplifiers	75/143289 08/01/96	2131938 01/27/98	01/27/18	RENEWED.
MILCOM.013T	POWERWAVE	9-Racks, combiners, and cabinets for radio frequency power amplifiers for use in wireless communications.	75/611598 12/23/98	2483000 08/28/01	08/28/11	REGISTERED.



Reference No.	MARK	Class/Goods	Application No. Application Date	Registration No. Registration Date	Renewal Date	Status/Comments
MILCOM.054T	POWERWAVE	9- Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communication systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers, and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices 42- Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	78/617536 04/26/05	3386310 02/19/08	02/19/18	REGISTERED. Affidavit of Use due 02/19/14.
MILCOM.009T	POWERWAVE TECHNOLOGIES	9-Radio frequency power amplifiers.	75/143533 08/01/96	2131941 01/27/98	01/27/18	RENEWED.
MILCOM.014T	POWERWAVE TECHNOLOGIES	9-Racks, combiners, and cabinets for radio frequency power amplifiers for use in wireless communications.	75/611599 12/23/98	2483001 08/28/01	08/28/11	REGISTERED.

Reference No.	MARK	Class/Goods	Application No. Application Date	Registration No. Registration Date	Renewal Date	Status/Comments
MILCOM.055T	POWERWAVE TECHNOLOGIES	9-Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communication systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers, and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices 42-Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	78/617540 04/26/05	3392898 03/04/08	03/04/18	REGISTERED. Affidavit of Use due 03/04/14
MILCOM.028T		9-Power amplifiers; racks, combiners and cabinets for power amplifiers.	76/138204 09/29/00	2,595,659 07/16/02	07/16/12	REGISTERED.
MILCOM.056T		9- Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communication systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers, and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices.	78/617538 04/26/05	3386311 02/19/08	02/19/08	REGISTERED. Affidavit of Use due 02/19/14.
MILCOM.047T	TAP-IN	9-Telecommunications products, namely, computer hardware and software which extends cellular signals beyond normal ranges.	76/261630 05/23/01	3064008 02/28/06	02/28/16	REGISTERED. Affidavit of Use due 02/28/12



Reference No.	MARK	Class/Goods	Application No. Application Date	Registration No. Registration Date	Renewal Date	Status/Comments
MILCOM.026T	THE POWER IN WIRELESS	9- Radio frequency power amplifiers for use in base stations; racks, combiners, and cabinets for power amplifiers;	76/113694 08/21/00	2732674 07/01/03	07/01/13	REGISTERED. Affidavit of Use due 07/01/09
	THE MOST POWERFUL WAVE IN WIRELESS	9- Power amplifiers, racks, combiners and cabinets for power amplifiers.	75508043 06/24/1998	2652130 11/19/1998		REGISTERED


Foreign Trademark


ARGENTINA

Reference No. ARGENTINA	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.011WAR		9 – Radio frequency power amplifiers.	2129572 02/05/98	2028164 5/20/05	5/20/15	REGISTERED
MILCOM.015WAR		9 – Racks, combiners, and cabinets for power amplifiers.	2225934 06/25/99	1823001 03/22/01	03/22/11	REGISTERED.



BRAZIL

Reference No. BRAZIL	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.056WBR		9 - Antennas; tower mounted antennas; antenna brackets; tilting modules; converters; master control units; power distribution units; current injectors; filters for antenna systems; base stations; power amplifiers for wireless communication systems; base station conditioners; integrated radios; digital radio heads; base station filters; microwave filters; couplers; combiners; diplexers; triplexers; boosters; repeaters; repeater networks; wireband radio heads; distributed antenna systems; base station sub-systems comprising filters, couplers, and power amplifiers; cabinets and frames for power amplifiers; microwave radio links; antenna line devices; wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices. Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems	828798613 10/17/06			PENDING Published 11/14/06
MILCOM.063WBR		42 - Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems	828798605 10/17/06			PENDING Published 11/14/06


Reference No. BRAZIL	MARK	Class/Goods	App. No App. Date	Reg. No Reg. Date	Renewal Date	Status/Comments
MILCOM.067WBR	POWERING THE NEXT WAVE OF GROWTH IN WIRELESS	9- Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communication systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers, and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices	828278890 3/29/06			ABANDONED.
MILCOM.079WBR	POWERING THE NEXT WAVE OF GROWTH IN WIRELESS	42 - Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems	828278881 3/29/06			ABANDONED.
MILCOM.008WBR	POWERWAVE	9 - Radio frequency power amplifiers used in the telecommunication field	820543586 02/03/98	820543586 12/28/99	12/28/09	REGISTERED.
MILCOM.013WBR	POWERWAVE	9 - Racks, combiners, and cabinets for power amplifiers.	821744070 06/23/99			PENDING. Registration fee paid 11/26/07.
MILCOM.009WBR	POWERWAVE TECHNOLOGIES	9 - Power amplifiers used in the field of wireless communications.	820401900 11/19/97	820401900 03/13/01	03/13/11	REGISTERED.
MILCOM.014WBR	POWERWAVE TECHNOLOGIES	9 - Racks, combiners, and cabinets for power amplifiers.	821744062 06/23/99			PENDING. Registration fee paid 11/26/07.
MILCOM.011WBR		9 - Radio frequency power amplifiers, used in the telecommunication area.	820543594 02/03/98	820543594 08/15/00	08/15/10	REGISTERED.

Reference No. BRAZIL	MARK	Class/Goods	App. No. App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.015WBR		9- Racks, combiners, and cabinets for power amplifiers.	821744089 06/23/99	821744089 01/06/04	01/06/14	REGISTERED.



CANADA

Reference No. CANADA	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.051WCA	IN-HANCER	9, 38 – Telecommunication products namely, a bi-directional amplifier which extends cellular signals beyond normal ranges 38 – Telecommunication services namely, services which extend the range of cellular signals into buildings and other structures for cellular telephones, personal digital assistants and other communication devices.	109473500 03/02/01	TMA600240 01/22/04	01/22/19	REGISTERED.
MILCOM.052WCA	KAVAL	38 – Telecommunication services namely, services which extend the range of wireless signals for cellular telephone, personal digital assistants, and other wireless devices.	108424200 11/27/00	TMA577052 03/05/03	03/05/18	REGISTERED.
MILCOM.053WCA	OFR	9 – Radio frequency repeaters.	622400 01/03/89	TMA364636 01/19/90	01/19/20	REGISTERED.
MILCOM.028WCA		9 – Power amplifiers; racks, combiners, and cabinets for power amplifiers.	1096299 03/16/01	TMA621067 09/29/04	09/29/19	REGISTERED.
MILCOM.056WCA		9- Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communications systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices. 42 - Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	1264047 07/04/05			PENDING. Published 12/03/08.





Reference No. CANADA	MARK	Class/Goods	App. No App. Date	Reg. No Reg. Date	Renewal Date	Status/Comments
MILCOM.067WCA	POWERING THE NEXT WAVE OF GROWTH IN WIRELESS	<p>9- Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communication systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers, and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices;</p> <p>42- Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems</p>	1295516 3/21/06			ABANDONED.
MILCOM.008WCA	POWERWAVE	9 - Radio frequency power amplifiers; radio frequency power amplifiers for use in wireless communications; racks; combiners designed to connect multiple amplifiers together and to combine the input or output of such connected radio frequency power amplifiers for use with wireless communications; and cabinets for such power amplifiers for use with wireless communications.	899588 12/16/98	TMA612416 06/09/04	06/09/19	REGISTERED.

Reference No. CANADA	MARK	Class/Goods	App. No App. Date	Reg. No Reg. Date	Renewal Date	Status/Comments
MILCOM.054WCA	POWERWAVE	9,42 – Antennas; Tower mounted antennas; antenna brackets; tilting modules; converters; master control units; power distribution units; current injectors; filters for antenna systems; base stations; power amplifiers for wireless communications systems; base station conditioners; integrated radios; digital radio heads; base station filters; microwave filters; couplers; combiners; diplexers; triplexers; boosters; repeaters; repeater networks; wireband radio heads; distributed antenna systems; base station sub-systems comprising filters; couplers and power amplifiers; cabinets and frames for power amplifiers; microwave radio links; antenna line devices; wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices. 42- Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	1264050 07/04/05			PENDING. Declaration of Use due 04/29/09.
MILCOM.011WCA		9 - Radio frequency power amplifiers for use in wireless communications; racks; combiners designed to connect multiple amplifiers together and to combine the input or output of such connected radio frequency power amplifiers for use with wireless communications and; cabinets for such power amplifiers for use with wireless communications.	899592 12/16/98	TMA607900 04/19/04	04/19/19	REGISTERED.
MILCOM.047WCA	TAP-IN	9 – Telecommunication products namely, bi-directional amplifiers which extend the range of cellular signals beyond normal ranges.	110382700 05/22/01	TMA596605 12/04/03	12/04/18	REGISTERED.
MILCOM.026WCA	THE POWER IN WIRELESS	9 - Radio frequency power amplifiers; racks, combiners, and cabinets for power amplifiers; radio frequency power amplifiers for use in base stations; racks, combiners and cabinets for power amplifiers.	1092202 02/09/01	TMA611711 06/01/04	06/01/19	REGISTERED.

CHILE


Reference No. CHILE	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.011WCL		9 – Power amplifiers or radial frequency power.	405804 02/13/98	649968 11/25/02	11/25/12	REGISTERED.
MILCOM.015WCL		9 – Racks, combiners, and cabinets for power amplifiers.	452594 06/23/99	555839 12/15/09	12/15/09	REGISTERED.



CHINA

Reference No. CHINA	MARK	Class/Goods	App. No. App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.028WCN		9 – Power amplifiers; racks, combiners, and cabinets for power amplifiers.	3364951 11/11/02	3364951 01/21/04	01/20/14	REGISTERED.
MILCOM.041WCN		20- Racks and cabinets for power amplifiers.	3555935 05/14/03	3555935 02/14/05	02/13/15	REGISTERED.
MILCOM.056WCN		9 - Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communications systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices.	4772155 07/11/05			PENDING. Published 03/06/08.
MILCOM.063WCN		42 – Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	4772154 07/11/05			PENDING. Published 11/27/08.
MILCOM.013WCN	POWERWAVE	9 – Cabinets for power amplifiers, sold together with power amplifier; power amplifier; racks for power amplifiers, sold together with power amplifiers; combiners for power amplifiers.	3395716 12/06/02	3395716 03/14/04	03/13/14	REGISTERED.


Reference No. CHINA	MARK	Class/Goods	App. No. App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.054WCN	POWERWAVE	9 – Antennas; Tower Mounted Antennas; Antenna Brackets; Tilting modules; Converters; Master Control Units; Power Distribution Units; Current Injectors; Filters for Antenna Systems; Base Stations; Power Amplifiers for wireless communications systems; Base Station Conditioners; Integrated Radios; Digital Radio Heads; Base Station Filters; Microwave Filters; Couplers; Combiners; Diplexers; Triplexers; Boosters; Repeaters; Repeater networks; Wireband Radio Heads; distributed antenna systems; Base Station Sub-systems comprising filters, couplers and power amplifiers; Cabinets and frames for power amplifiers; Microwave Radio Links; Antenna Line Devices; Wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices.	4772156 07/11/05			PENDING. Published 12/20/08.
MILCOM.064WCN	POWERWAVE	42 – Design, development, production, delivery, installation, support, deployment, operation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.	4772153 07/11/05			PENDING. Appeal filed 12/11/08. Wait for decision (will take 1-2 yrs)
MILCOM.014WCN	POWERWAVE TECHNOLOGIES	9 – Cabinets for power amplifiers, sold together with power amplifiers; power amplifiers; racks for power amplifiers, sold together with power amplifiers; combiners for power amplifiers.	3395715 12/06/02	3395715 03/14/04	03/13/14	REGISTERED.

EUROPEAN UNION

Reference No. EUROPEAN UNION	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/ Comments
MILCOM.074WEU		9-Communication, telecommunication and radio communication apparatus and instruments; aereals and antennas including hand-portable, portable, mobile, marine and base station antennas; antenna systems and digital signal processing equipment; signalling and supervising apparatus and instruments; transmitters, receivers, multi-couplers, combiners and rf-filters; apparatus and instruments for recording, receiving, broadcasting and transmission of sound, images, pictures and/or data including to/from/between radio base stations; hard-ware, soft-ware, parts and components for the aforesaid goods. 37-Installation and maintenance regarding antennas and other telecommunication equipment.	310318 07/24/96	310318 06/08/99	07/24/16	RENEWED.
MILCOM.076WEU	CLEAN SITE	9-Antennas including handportable, portable, mobile, marine antennas and base station antennas, antenna filters for reception and broadcasting, antenna systems and equipment for data signal processing, apparatus and instruments for recording receiving, transmission and broadcasting of sound, images and/or data including to, from, between antennas and radio base stations, apparatus and instruments for communication, telecommunication, radio communication, mobile tele communication, microwave communication, fibre optical communication, apparatus and instruments for signalling, checking, monitoring, effect monitoring equipment for radio base stations, electric apparatus and instruments, electric radio technical apparatus and instruments, co-axial contacts, receiver distributors, transmitters, receivers, multi-signal connection devices and rp-filters, transmitter distributors, passive and active components or equipment included in transmitting or receiving systems for telecommunication, hardware, software, parts and components for the above mentioned goods. 37-Installation, maintenance and repairing services for antennas and other equipment for telecommunication. 38-Computer based transmission of messages and images, electronic communication, electronic mail, rental of apparatus and instruments for broadcasting of messages, sound, images and/or data, rental of telecommunication equipment, rental of modems, communication via computer terminals, fibre optical networks, microwaves, cellular phones, radio and telephone, paging services, radio transmission, satellite transmission, telephone communication, telecommunication, telecommunication routing and junction, telecommunication services, providing access to telecommunication connection to computer networks, providing access to computer networks.	003790334 04/30/04	003790334 2/17/06	4/30/14	REGISTERED.



Reference No. EUROPEAN UNION	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/ Comments
MILCOM.075WEU	FUTURE ON DEMAND. ALLGON & DESIGN	9 - Communication, telecommunication and radio communication apparatus and instruments; aereals and antennas including hand-portable, portable, mobile, marine and base station antennas; antenna systems and digital signal processing equipment; signalling and supervising apparatus and instruments; transmitters, receivers, multi-couplers, combiners and rf-filters; apparatus and instruments for recording, receiving, broadcasting and transmission of sound, images, pictures and/or data including to/from/between radio base stations; hard-ware, soft-ware, parts and components for the aforesaid goods. 37 - Installation and maintenance regarding antennas and other telecommunication equipment.	1109636 03/17/99	1109636 05/17/00	03/17/09	REGISTERED.
MILCOM.051WEU	IN-HANCER	9 - Telecommunications equipment and parts and fittings therefore. 38 - Telecommunication services.	2354280 08/24/01	2354280 03/28/03	08/24/11	REGISTERED.
MILCOM.069WEU	IN-HANCER SERIES	9 - Telecommunications equipment and parts and fittings therefore. 38 - Telecommunication services.	2353399 08/24/01	2353399 03/28/03	08/24/11	REGISTERED.
MILCOM.068WEU	KAVAL TELECOM	09- Telecommunications equipment and parts and fittings therefor. 38- Telecommunication services.	1976273 11/28/00	1976273 7/16/02	11/28/10	REGISTERED.
MILCOM.028WEU		9 - Power amplifiers; racks, combiners, and cabinets for power amplifiers.	2148773 03/23/01	2148773 05/10/02	03/23/11	REGISTERED.
MILCOM.056WEU		Class 9 - Antennas; tower mounted antennas; antenna brackets; tilting modules for antennas; radio frequency to optical and optical to radio frequency converters; master control units; power distribution units; current injectors, filters for antenna systems; base stations; power amplifiers for wireless communications systems; base station conditioners; integrated radios; digital radio heads; base station filters; microwave filters; couplers; combiners; diplexers; triplexers; boosters; repeaters; repeater networks; wireband radio heads; distributed antenna systems; base station sub-systems comprising filters, couplers and power amplifiers; cabinets and frames for power amplifiers; microwave radio links; antenna line devices; wireless ip and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices.	004522447 07/05/05	004522447 11/24/06	07/05/15	REGISTERED.

Reference No. EUROPEAN UNION	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/ Comments
		<p>Class 37 - Installation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>Class 38 - Provision of end-to-end wireless communication systems.</p> <p>Class 39 - Delivery of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>Class 40 - Custom manufacture of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>Class 42 - Design and development of end-to-end wireless infrastructure system and wireless communication systems; technical support of end-to-end wireless infrastructure system and wireless communication systems.</p>				
MILCOM.008WEU	POWERWAVE	9 – Radio frequency power amplifiers for use in wireless and broadband communications; and racks, combiners and cabinets for power amplifiers for use in wireless and broadband communications.	1053172 01/25/99	001053172 07/08/02	01/25/19	RENEWED.



Reference No. EUROPEAN UNION	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/ Comments
MILCOM.054WEU	POWERWAVE	<p>9 - Antennas; tower mounted antennas; antenna brackets; tilting modules for antennas; radio frequency to optical and optical to radio frequency converters; master control units; power distribution units; current injectors, filters for antenna systems; base stations; radio frequency power amplifiers for wireless communication systems; base station conditioners; integrated radio frequency radios; radio frequency digital radio heads; base station filters; microwave filters; couplers; combiners; duplexers; triplexers; boosters; repeaters; repeater networks; wireband radio heads; distributed antenna systems; base station sub-systems comprising filters, couplers, and radio frequency power amplifiers; cabinets and frames for radio frequency power amplifiers; microwave radio links; antenna line devices; wireless IP and voice transmission systems; computer software for use in controlling, operating, managing, or maintaining wireless communications systems or wireless infrastructure equipment; antenna systems; base station systems; wireless coverage systems; wireless data communications devices; wireless infrastructure equipment; wireless communications devices.</p> <p>37 - Installation and maintenance of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>38 - Provision of end-to-end wireless communication systems.</p> <p>39 - Delivery of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>40 - Custom manufacture of end-to-end wireless infrastructure systems and wireless communication systems.</p> <p>42 - Design and development of end-to-end wireless infrastructure system and wireless communication systems; technical support of end-to-end wireless infrastructure system and wireless communication systems.</p>	004516985 06/30/05	004516985 01/25/07	06/30/15	REGISTERED.
MILCOM.016WEU		9 - Radio frequency power amplifiers for use in wireless and broadband communications and racks, combiners and cabinets for power amplifiers for wireless and broadband communications.	1063551 02/03/99	1063551 07/08/02	02/03/09	ABANDONED.
MILCOM.009WEU	POWERWAVE TECHNOLOGIES	9 - Power amplifiers.	449173 01/27/97	449173 11/30/98	01/27/17	RENEWED.
MILCOM.014WEU	POWERWAVE TECHNOLOGIES	9 - Racks, combiners, and cabinets for power amplifiers.	1218171 06/23/99	1218171 03/26/01	06/23/09	REGISTERED.

Reference No. EUROPEAN UNION	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/ Comments
MILCOM.012WEU	THE MOST POWERFUL WAVE IN...	9 – Power amplifiers; racks, combiners, and cabinets for power amplifiers.				CLOSED.
MILCOM.026WEU	THE POWER IN WIRELESS	9 – Radio frequency power amplifiers; rack, combiners, and cabinets for power amplifiers.	2081016 02/12/01	2081016 08/05/02	02/12/11	REGISTERED.


KOREA

Reference No. KOREA	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.056WKR		9 - All goods in class 9 42 - All services in class 42	45-2006-0004506 12/13/06	45-0020773 08/02/07	08/02/17	REGISTERED.
MILCOM.021WKR	POWERWAVE	20 - Rack for housing or supporting communication equipment, rack for housing or supporting amplifiers, cabinet for housing electronic communication equipment, and cabinet for housing amplifiers.	702000255 07/03/00	499210 08/10/01	08/10/11	REGISTERED.
MILCOM.022WKR	POWERWAVE TECHNOLOGIES	20 - Rack for power amplifiers, and cabinets for power amplifiers.	40200020690 04/29/00	499208 08/10/01	08/10/11	REGISTERED.
MILCOM.023WKR		20 - Rack for power amplifiers, and cabinets for power amplifiers.	40200020691 04/29/00	499209 08/10/01	08/10/11	REGISTERED.


MEXICO

Reference No. MEXICO	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.028WMX		9 – Power amplifiers; racks, combiners, and cabinets for power amplifiers.	477908 03/22/01	718,163 09/28/01	03/22/11	REGISTERED.
MILCOM.008WMX	POWERWAVE	9 – Radio frequency power amplifiers.	322569 02/13/98	575456 05/06/98	02/13/18	RENEWED.
MILCOM.013WMX	POWERWAVE	9 – Racks, combiners, and cabinets for power amplifiers.	380255 06/23/99	681429 12/19/00	06/23/09	REGISTERED.
MILCOM.009MX	POWERWAVE TECHNOLOGIES	9 – Radio frequency power amplifiers.	322568 02/13/98	575455 05/06/98	02/13/18	RENEWED.
MILCOM.014WMX	POWERWAVE TECHNOLOGIES	9 – Racks, combiners, and cabinets for power amplifiers.	380254 06/23/99	672470 09/28/00	06/23/09	REGISTERED.
MILCOM.015WMX		9 – Racks, combiners, and cabinets for power amplifiers.	380253 06/23/99	644699 02/29/00	06/23/99	REGISTERED.
MILCOM.026WMX	THE POWER IN WIRELESS	9 – Radio frequency power amplifiers; racks, combiners, and cabinets for power amplifiers.	470691 02/13/01	696467 04/25/01	02/13/11	REGISTERED.



PERU

Reference No. PERU	MARK	Class/Goods	App. No. App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.015WPE		9 - Racks, combiners, and cabinets for power amplifiers.	086415 06/23/99	60783 01/31/00	01/31/10	REGISTERED.

SWEDEN

Reference No. SWEDEN	MARK	Class/Goods	App. No. App. sDate	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.072WSE	ALLGON	9,37-Aerials, aerial filters, ~mottagarfordelare~, effect monitoring equipment for radio base stations, coaxial contacts, other passive components or equipments included in transmitter and/or ~mottagarsystem~ for telecommunication.	198708568 11/03/87	219295 11/09/90	11/09/10	RENEWED.
MILCOM.073WSE		9 - Electric (including radio-technical) apparatus and instruments as well as apparatus and instruments for signalling and control. 37 - Installation and repair activities regarding aerials and other equipment for telecommunication.	197600432 01/28/76	155889 06/18/76	06/18/16	RENEWED.

VENEZUELA

Reference No. VENEZUELA	MARK	Class/Goods	App. No App. Date	Reg. No. Reg. Date	Renewal Date	Status/Comments
MILCOM.008WVE	POWERWAVE	9 -Radio frequency power amplifiers.	3550-99 03/09/99	P-229064 11/22/00	11/22/10	REGISTERED. Awaiting registration certificate.
MILCOM.013WVE	POWERWAVE	9 - Racks, combiners, and cabinets for power amplifiers.	1116-99 02/02/99	P239064 06/28/02	06/28/12	REGISTERED. Awaiting registration certificate.
MILCOM.011WVE		9 - Radio frequency power amplifiers.	3558-99 03/09/99	P-246810 08/22/03	08/22/13	REGISTERED.
MILCOM.015WVE Venezuela		9 - Racks, combiners, and cabinets for power amplifiers.	1115-99 02/02/99	P-228988 11/22/00	11/22/10	REGISTERED. Awaiting registration certificate.

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