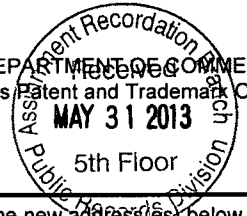


05/31/2013

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



MRD 05-31-13



103658892

To the Director of the U. S. Patent a

Documents or the new address(es) below.

1. Name of conveying party(ies):

SKYXCROSS, INC.

- Individual(s)
- Partnership
- Corporation- State: Delaware
- Other
- Association
- Limited Partnership

Citizenship (see guidelines)

Additional names of conveying parties attached? Yes No

3. Nature of conveyance/Execution Date(s) :

Execution Date(s) March 25, 2013

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: East West Bank

Street Address: 9300 Flair Drive, 6th Floor

City: El Monte

State: California

Country: USA Zip: 91731

- Individual(s) Citizenship
- Association Citizenship
- Partnership Citizenship
- Limited Partnership Citizenship
- Corporation Citizenship California
- Other Citizenship

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from assignment)

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s) Text

77464016

B. Trademark Registration No.(s)

Additional sheet(s) attached? Yes No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Henry Jiang

Internal Address: Loan Documentation
Loan #34800149

Street Address: 9300 Flair Drive, 6th Floor

City: El Monte

State: California Zip: 91731

Phone Number: 626-371-8666

Docket Number:

Email Address: henry.jiang@eastwestbank.com

6. Total number of applications and registrations involved:

2

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$65

- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

06/04/2013 HTOM11 00000000 77464016
Deposit Account Number
01 FC:8521 40.00 OP
Authorized User Name 25.00 OP

9. Signature:

Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

14

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Continuation page for additional sheet
SKYCROSS, INC.
Loan No. 34800149

	Trademark Application No.
2.	85877671

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT dated as of March 25, 2013 (this "Agreement"), is delivered by SkyCross, Inc., a Delaware corporation, with a business address of 42840 Christy Street, Suite 102, Fremont, California 94538 (the "Grantor"), and East West Bank, a California banking corporation organized, with a business address of 9300 Flair Drive, 6th Floor, El Monte, California 91731 (the "Lender").

WITNESSETH:

WHEREAS pursuant to the terms of a certain Security Agreement, dated as of the date hereof (as it may be amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"), by and among the Grantor and Lender, the Lender has agreed to extend credit and make certain financial accommodations to the Grantor.

WHEREAS pursuant to the Security Agreement, the Grantor has granted to the Lender a security interest and continuing lien on Grantor's right, title and interest in, to and under certain Collateral (as that term is defined in the Security Agreement) as set forth in the Security Agreement; and

WHEREAS pursuant to the Security Agreement, the Grantor is required to execute and deliver this Agreement.

NOW, THEREFORE, in consideration of the premises and the agreements, provisions and covenants herein contained, the Grantor agrees as follows:

The Grantor hereby grants to the Lender a security interest in all of its right, title and interest in, to and under the Collateral including the Trademarks, Patents, and Copyrights listed in Schedule A (filed with the United States Patent and Trademark Office) and the Trademarks, Patents, and Copyrights listed in Schedule B (foreign) in each case whether now owned or hereafter acquired, as collateral security for, the prompt and complete payment or performance in full when due, whether at stated maturity, by required prepayment, declaration, acceleration, demand or otherwise of all obligations set forth in the Security Agreement.

The Grantor does hereby acknowledge and affirm that the rights and remedies of the Lender with respect to the grant of and security interest in, lien on and pledge to the Collateral made hereby as more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any irreconcilable conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

Notwithstanding the foregoing, the Collateral shall not include and no security interest shall be granted or attach hereunder with respect to any property while and to the extent it constitutes any application for a trademark or service mark filed in the United States Patent and Trademark Office on the basis of the Debtor's intent to use any such mark pursuant to U.S.C. § 1051 Section 1(b), unless and until such mark is used in interstate commerce, at which point the Collateral shall include, and the security interest granted hereunder shall attach to, such application, but such exclusion shall apply only to the extent that granting a lien in such

trademark application prior to such use would adversely affect the enforceability or validity of such trademark application.

This Agreement shall be governed by, and construed in accordance with, the laws of the State of California applicable to agreements made and to be performed entirely within such state; provided that the security trustee and each lender of the secured obligations shall retain all rights arising under federal law.

IN WITNESS WHEREOF, SkyCross, Inc. has duly executed or caused this Agreement as of the date indicated above.

SKYCROSS, INC.

By:
Name: Warren H. Weiner
Title: Chief Fin Officer

SCHEDULE A
TRADEMARKS, PATENTS & COPYRIGHTS
(filed with the United States Patent and Trademark Office)

FILE #	TITLE	MATTER TYPE	SERIAL NUMBER	ISSUE DATE	PATENT NUMBER
5000-0001	MULTIMODE ANTENNA STRUCTURE	Utility - ORG	11769565	Mar 30, 2010	7688275
5000-0002	MULTIMODE ANTENNA STRUCTURE	Utility - CIP	12099320	Mar 30, 2010	7688273
5000-0002-01	MULTIMODE ANTENNA STRUCTURE	Utility - CON	12750196	Apr 24, 2012	8164538
5000-0004	METHODS FOR REDUCING NEAR-FIELD RADIATION AND SPECIFIC ABSORPTION RATE (SAR) VALUES IN COMMUNICATIONS DEVICES	Utility - CIP	12786032	Jan 1, 2013	8344956
5000-0005	MULTI-PORT ANTENNA	Utility - ORG	12644691	Jul 24, 2012	8228258
5000-0005-01	DUAL FEED ANTENNA	Utility - ORG	12644718	Feb 12, 2013	8373603
5000-0014D	ANTENNA STRUCTURE	Design - ORG	29281429	Jul 22, 2008	D573589
5000-0015D	ANTENNA STRUCTURE	Design - ORG	29281430	Mar 17, 2009	D588585
5000-0016D	ANTENNA STRUCTURE	Design - ORG	29281432	Mar 17, 2009	D588586
5000-0017D	ANTENNA STRUCTURE	Design - ORG	29282578	Jul 22, 2008	D573590
5000-0018D	ANTENNA STRUCTURE	Design - ORG	29283563	Nov 25, 2008	D581400
5000-0021D	ANTENNA STRUCTURE	Design - ORG	29331169	Feb 16, 2010	D610132
5000-0022D	ANTENNA STRUCTURE	Design - ORG	29331806	Nov 17, 2009	D604278
5000-0024D	ANTENNA STRUCTURE	Design - ORG	29331808	Nov 17, 2009	D604279
5000-0025D	ANTENNA STRUCTURE	Design - ORG	29331810	Nov 17, 2009	D604280
5000-0026D	ANTENNA STRUCTURE	Design - ORG	29332351	Dec 15, 2009	D606058
5000-0027D	ANTENNA STRUCTURE	Design - ORG	29332356	Mar 16, 2010	D611936
5000-0028D	ANTENNA STRUCTURE	Design - ORG	29333739	Nov 10, 2009	D603851
5000-0029D	ANTENNA STRUCTURE	Design - ORG	29350010	Sep 14, 2010	D623632
5000-0030	MEANDER LINE LOADED ANTENNA	Utility - ORG	08389866	Aug 4, 1998	5790080
5000-0031	SPREAD-SPECTRUM DETECTION SYSTEM FOR A MULTI-ELEMENT ANTENNA	Utility - ORG	06601453	Apr 7, 1987	4656642
5000-0032	REDUCED SIDE LOBE ANTENNA SYSTEM	Utility - ORG	06543669	Nov 12, 1985	4553146
5000-0033	DIPATCH ANTENNA	Utility - ORG	06773699	Nov 24, 1987	4709239
5000-0034	CROSSED TEE-FED SLOT ANTENNA	Utility - ORG	06504567	Jul 23, 1985	4531130
5000-0035	ANTENNA COUPLER VERIFICATION DEVICE AND METHOD	Utility - ORG	06720445	Dec 27, 1988	4794396
5000-0036	MICROSTRIP TEE-FED SLOT ANTENNA	Utility - ORG	06856874	Dec 20, 1988	4792809
5000-0037	BROAD-BAND HIGH-DIRECTIVITY ANTENNA	Utility - ORG	07401889	Oct 29, 1991	5061944
5000-0043	High Gain, Frequency Tunable Variable Impedance Transmission Line Loaded Antenna With Radiating and Turning Wing	Utility - ORG	09643302	Oct 22, 2002	6469675
5000-0043-01	High Gain, Frequency Tunable Variable Impedance Transmission Line Loaded Antenna Having Shaped Top Plates	Utility - CON	09871047	Nov 26, 2002	6486844
5000-0043-02	Low Profile, High Gain Tunable Variable Impedance Transmission Line Loaded Antenna	Utility - CON	09871201	Dec 3, 2002	6489925
5000-0044	High Gain, Frequency Tunable Variable Impedance Transmission Line Loaded Antenna Providing Multi-Band Operation	Utility - ORG	09724332	Aug 6, 2002	6429820
5000-0045	An Adaptive Variable Impedance Transmission Line Loaded Antenna	Utility - ORG	10007818	Jul 22, 2003	6597321
5000-0046-01	Integrated Front End Antenna	Utility - CIP	10787549	Aug 1, 2006	7084823
5000-0047-01	Broadband Antenna Structures	Utility - CON	10878909	Nov 15, 2005	6965348

5000-0048	Fabrication Method and Apparatus for Antenna Structures in Wireless Communication Devices	Utility - ORG	10123380	Jan 11, 2005	6842148
5000-0049	A Low Profile Dielectrically Loaded Meanderline Antenna	Utility - ORG	10160930	May 25, 2004	6741212
5000-0050	Dual Band Spiral-Shaped Antenna	Utility - ORG	10285291	Feb 15, 2005	6856286
5000-0051	Wide Band Low Profile Spiral Shaped Transmission Line Antenna	Utility - ORG	10331105	Jan 11, 2005	6842158
5000-0052	Multiple Antenna Diversity for Wireless LAN Applications	Utility - ORG	10313971	Aug 7, 2007	7253779
5000-0053	Ultra-Wide Band Meanderline Fed Monopole Antenna	Utility - ORG	10418947	Jul 12, 2005	6917334
5000-0053-01	Ultra-Wide Band Meanderline Fed Monopole Antenna	Utility - CIP	11157154	Oct 14, 2008	7436360
5000-0054	Wideband Printed Monopole Antenna	Utility - ORG	10453841	Aug 30, 2005	6937193
5000-0055	Apparatus and Method For Forming a Monolithic Surface-Mountable Antenna	Utility - ORG	10645862	Sep 27, 2005	6950066
5000-0056	Compact Low Profile Circular Polarization Cubic Antenna	Utility - ORG	10643760	May 3, 2005	6888510
5000-0057	Tri-Band Multi-Mode Antenna	Utility - ORG	10289617	Nov 2, 2004	6812891
5000-0058	Independently Tunable Multiband Meanderline Loaded Antenna	Utility - ORG	10686903	May 24, 2006	6897817
5000-0060	Monolithic Low Profile Omni-Directional Surface-Mount Antenna	Utility - ORG	10779562	May 16, 2006	7046199
5000-0063	Radio Frequency Identification Tag	Utility - ORG	10856354	Feb 26, 2008	7336243
5000-0066	Apparatus for Reducing Ground Effects in a Folder-Type Communications Handset Device	Utility - ORG	10875850	May 9, 2006	7042404
5000-0067	Tri-Band Antenna for Digital Multimedia Broadcast DMB Applications	Utility - ORG	10863809	Sep 26, 2006	7113135
5000-0068	Low Profile Compact Multi-band Meanderline Loaded Antenna	Utility - ORG	10881742	Jul 18, 2006	7079079
5000-0069D	Broadband Adjustable Match Dipole Antenna for Embedded Applications	Design - ORG	29232133	Oct 24, 2006	D530707
5000-0072	Quadrifilar Helical Antenna	Utility - ORG	10998301	Jul 17, 2007	7245268
5000-0072-01	Handset Quadrifilar Helical Antenna Mechanical Structures	Utility - CIP	11130035	Feb 6, 2007	7173576
5000-0072-02	Quadrifilar Helical Antenna	Utility - DIV	11879208	Feb 10, 2009	7489281
5000-0072-03	Quadrifilar Helical Antenna	Utility - CON	12367528	Jul 12, 2011	7978148
5000-0073	Meanderline Coupled Quadband Antenna For Wireless Handsets	Utility - ORG	11145171	Mar 20, 2007	7193565
5000-0075D	Tri-Band Miniature Antenna for Wireless Handsets	Design - ORG	29243371	Feb 19, 2008	D562311
5000-0076	Method and Apparatus for Adaptively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size	Utility - ORG	11252248	Feb 16, 2010	7663555
5000-0076-01	Methods and Apparatus For adaptively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size Compactness	Utility - CIP	11421878	Nov 16, 2010	7834813
5000-0076-02	Methods and Apparatus For adaptively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size Compactness	Utility - CIP	11623307	Aug 16, 2011	8000737

Skycross, Inc. (In U.S.)

5000-0078	Extended Smart Antenna System	Utility - ORG	11678964	Jan 11, 2011	7869783
5000-0079-01	Antenna System for Receiving Digital Video Broadcast Signals	Utility - CON	11627371	Feb 23, 2010	7667659
5000-0080	Multiband Tunable Antenna	Utility - ORG	11627357	Nov 10, 2009	7616163
5000-0081	Tunable Diversity Antenna for use with Frequency Hopping Communications Protocol	Utility - ORG	11971573	Sep 13, 2011	8018983
5000-0082	Multichannel Wireless System	Utility - ORG	12028833	Apr 24, 2012	8165315
5000-0083	Slot Antenna	Utility - ORG	12055259	Sep 28, 2010	7804458

Skycross Trademark

FILE #	TITLE	MATTER TYPE	COUNTRY	STATUS	APPLICATION #
5000-0038TM	IMAT	Trademark - ORG	United States of America	Registered	77/464,016
5000-0136TM	SkyCross	Trademark - ORG	United States of America	Pending	85/877,671

SCHEDULE B
TRADEMARKS, PATENTS & COPYRIGHTS
(foreign)

GRAND PATENT NO.	COUNTRY	STATUS	DATE FILED	PRIORITY DATE	SERIAL NUMBER	ISSUE DATE	PATENT NUMBER	LEAD INVENTOR	TITLE	IP RIGHTS	INVENTOR/CAUTION	CURRENT OWNERSHIP INTEREST
5000-0021D-CN	China	Issued	20-Jul-09		2009302033298				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0023D-CN	China	Issued	31-Jul-09		2009302037551				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0026D-CN	China	Issued	12-Aug-09		2009301954318				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0027D-CN	China	Issued	12-Aug-09		2009301954303				ANTENNA	Design Registration - ORG		
5000-0028D-CN	China	Issued	14-Sep-09		2009301903848				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0029D-CN	China	Issued	7-May-10		2010301753345				MULTIMODE ANTENNA STRUCTURE	Design Registration - ORG		
5000-0002-CN	China	Pending	18-Apr-08		2008600207279				METHODS FOR REDUCING NEAR-FIELD RADIATION AND SPECIFIC ABSORPTION RATE (SAR) VALUES IN COMMUNICATIONS DEVICES	Utility - NSPCT		
5000-0004-CN	China	Pending	24-May-10		2010800338145				DUAL FEED ANTENNA	Utility - NSPCT		
5000-0005-01-CN	China	Pending	22-Dec-09		2009801517883				MULTI-PORT ANTENNA	Utility - NSPCT		
5000-0005-CN	China	Pending	22-Dec-09		2009801518000				HIGH ISOLATION ANTENNA SYSTEM	Utility - NSPCT		
5000-0006-CN	China	Pending	1-Sep-10		2010800389024				ANTENNA SYSTEM PROVIDING HIGH ISOLATION BETWEEN ANTENNAS ON ELECTRONICS DEVICE	Utility - NSPCT		
5000-0007-CN	China	Pending	7-Oct-10		2010800558573				IMAT	Trademark - ORG		
5000-0039TM-CN	China	Pending	7-Oct-10						Methods and Apparatus For adaptively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size	Utility - NSPCT		Owned
5000-0076-01-CN	China	Pending	4-Jun-07		2007800242487				Unknown	Utility - ORG		Owned
5000-0090-CN	China	Unfiled			7054633				MULTIMODE ANTENNA STRUCTURE	Utility - NSPCT		
5000-0002-EP	European Patent Office	Pending	18-Apr-08		87461927				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0020D-FI	Finland	Issued	15-Feb-08		M/20080032				ANTENNA (As amended per Examiner)	Design Registration - ORG		
5000-0020D-IL	Israel	Issued	7-Feb-08		45477				MULTIMODE ANTENNA STRUCTURE	Model - NSPCT	SkyCross	Owned
5000-0001-01-JP	Japan	Issued	23-Aug-07		2009511268	15-Apr-11	4723673		ANTENNA STRUCTURE	Design Registration - ORG		
5000-0019D-JP1	Japan	Issued	14-Feb-08		20083233				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0019D-JP2	Japan	Issued	14-Feb-08		20083234				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0023D-JP	Japan	Issued	9-Aug-09		200917726				ANTENNA STRUCTURE	Design Registration - ORG		
5000-0121TM-JP	Japan	Issued	26-Nov-09		JP2009089428				SkyCross	Design Registration - ORG		
5000-0122TM-JP	Japan	Issued	26-Nov-09		JP2009089449				SkyCross	Design Registration - ORG		
5000-0123TM-JP	Japan	Issued	26-Nov-09		JP2009089462				IMAT	Design Registration - ORG		
5000-0002-JP	Japan	Pending	18-Apr-08		2010504260				MULTIMODE ANTENNA STRUCTURE	Utility - NSPCT		
5000-0004-JP	Japan	Pending	24-May-10		2012513154				METHODS FOR REDUCING NEAR-FIELD RADIATION AND SPECIFIC ABSORPTION RATE (SAR) VALUES IN COMMUNICATIONS DEVICES	Utility - NSPCT		
5000-0005-01-JP	Japan	Pending	22-Dec-09		2011543643				DUAL FEED ANTENNA	Utility - NSPCT		
5000-0005-JP	Japan	Pending	22-Dec-09		2011543641				MULTI-PORT ANTENNA	Utility - NSPCT		
5000-0006-JP	Japan	Pending	1-Sep-10		2012528010				HIGH ISOLATION ANTENNA SYSTEM	Utility - NSPCT		
5000-0007-JP	Japan	Pending	7-Oct-10		2012533311				ANTENNA SYSTEM PROVIDING HIGH ISOLATION BETWEEN ANTENNAS ON ELECTRONICS DEVICE	Utility - NSPCT		
5000-0076-01-JP	Japan	Pending	4-Jun-07		2009513487				Methods and Apparatus For adaptively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size	Utility - NSPCT		Owned
5000-0049-01-WO	PCT	Abandoned	10-May-02		PCT/0214840				Comarctics	Utility - ORG		Owned
5000-0043-02-WO	PCT	Abandoned	10-May-02		PCT/0214931				Impedance Transmission Line Loaded Antenna Having Shaped Ion Plates	Utility - ORG		Owned
5000-0043-WO	PCT	Abandoned	23-Apr-01		PCT/0112995				High Gain, Frequency Tunable Variable Impedance Transmission Line Loaded Antenna	Utility - ORG		Owned
5000-0044-WO	PCT	Abandoned	23-Apr-01		PCT/0112996				Impedance Transmission Line Loaded Antenna With Radiating and Turning Wing	Utility - ORG		Owned
5000-0050-WO	PCT	Closed	31-Oct-02		PCT/0235052				Providing Multi-Band Operation	Utility - ORG		Owned
5000-0052-WO	PCT	Closed	6-Dec-02		PCT/0238866				Dual Band Spiral-Shaped Antenna	Utility - ORG		Owned
5000-0001-01-WO	PCT	Completed	23-Aug-07		PCT/0776667				Multiple Antenna Diversity for Wireless LAN Applications	Utility - ORG		Owned
5000-0002-WO	PCT	Completed	18-Apr-08		PCT/0860723				MULTIMODE ANTENNA STRUCTURE	Utility - ORG		

5000-0004-WO	PCT	Completed	24-May-10	20-Apr-07	PCTUS1035961				METHODS FOR REDUCING NEAR-FIELD RADIATION AND SPECIFIC ABSORPTION RATE (SAR) VALUES IN COMMUNICATIONS DEVICES.	Utility - ORG	Owned
5000-0005-01-WO	PCT	Completed	22-Dec-09	23-Dec-08	PCTUS0569233				UTILITY - ORG	Utility - ORG	Owned
5000-0005-WO	PCT	Completed	22-Dec-09	23-Dec-08	PCTUS2009069225				UTILITY - ORG	Utility - ORG	Owned
5000-0006-WO	PCT	Completed	1-Sep-10	1-Sep-09	PCTUS1047529				UTILITY - ORG	Utility - ORG	Owned
5000-0055-WO	PCT	Completed	22-Aug-03	21-Aug-03	PCTUS0326448				UTILITY - ORG	Utility - ORG	Owned
5000-0058-WO	PCT	Completed	21-Oct-03	18-Oct-03	PCTUS0333488				UTILITY - ORG	Utility - ORG	Owned
5000-0063-WO	PCT	Completed	27-May-05	28-May-04	PCTUS200518959				UTILITY - ORG	Utility - ORG	Owned
5000-0064-WO	PCT	Completed	3-Jun-03		PCTUS0319059				UTILITY - ORG	Utility - ORG	Owned
5000-0007-WO	PCT	Pending	7-Oct-10	9-Oct-09	PCTUS1051779				UTILITY - ORG	Utility - ORG	Owned
5000-0008-WO	PCT	Pending	1-Dec-11	2-Dec-10	PCTUS1162777				UTILITY - ORG	Utility - ORG	Owned
5000-0009-WO	PCT	Pending	27-Dec-11	30-Dec-10	PCTUS201167327				UTILITY - ORG	Utility - ORG	Owned
5000-0010-WO	PCT	Pending	22-Oct-12	20-Oct-11	PCTUS12061323				UTILITY - ORG	Utility - ORG	Owned
5000-0075-01-WO	PCT	Pending	4-Jun-07	17-Oct-05	PCTUS0770347				UTILITY - ORG	Utility - ORG	Owned
5000-0094-KR1	Republic of Korea	Abandoned	27-Dec-06		1020060134781				Sliding Whip Antenna	Utility - ORG	Owned
5000-0094-KR2	Republic of Korea	Abandoned	10-Sep-07	27-Dec-06	1020070091802				Sliding Whip Antenna	Utility - DIV	Owned
5000-0095-KR	Republic of Korea	Abandoned	7-Jun-07		1020070955694				DVB MULTIMEDIA BROADCASTING ANTENNA	Utility - ORG	Owned
5000-0097-KR	Republic of Korea	Abandoned	15-Jul-07		1020070072412				MONOPOLE ANTENNA APPARATUS FOR RECEIVING MULTIBAND BROADCASTING	Utility - ORG	Owned
5000-0105-KR	Republic of Korea	Abandoned	10-Dec-07		1020070127299				Antenna gain increase method for mobile communicator and mobile communicator using the same method	Utility - ORG	Owned
5000-0104-KR1	Republic of Korea	Abandoned	9-Sep-08		1020080088570				T-DVB ANTENNA	Utility - ORG	Owned
5000-0105-KR	Republic of Korea	Abandoned	27-Mar-09		1020090028523				Multiband Antenna Structure	Utility - ORG	Owned
5000-0107-KR	Republic of Korea	Abandoned	23-Oct-09		1020090101390				Coupling Antenna	Utility - ORG	Owned
5000-0108-KR	Republic of Korea	Abandoned	29-Dec-09		1020097021725				Multimode Antenna Structure	Utility - ORG	Owned
5000-0001-01-KR	Republic of Korea	Issued	23-Aug-07	20-Apr-07	1020070217244	979437	26-Aug-10		MULTIMODE ANTENNA STRUCTURE	Model - NSPCT	Owned
5000-0018D-KR1	Republic of Korea	Issued	17-Aug-07		302008006164				ANTENNA STRUCTURE	Design Registration - ORG	Owned
5000-0018D-KR2	Republic of Korea	Issued	21-Jul-09		30200932192				ANTENNA (As Amended by Associate)	Design Registration - ORG	Owned
5000-0020-KR	Republic of Korea	Issued	21-Jul-09		30200932193				ANTENNA (As Amended by Associate)	Design Registration - ORG	Owned
5000-0091-KR	Republic of Korea	Issued	3-Nov-06		1020060108387				External Antenna Assembly	Utility - ORG	Owned
5000-0092-KR	Republic of Korea	Issued	7-Nov-06		1020060109560	802597		1-Feb-08	Equipment Using the Same	Utility - ORG	Owned
5000-0095-KR	Republic of Korea	Issued	15-Feb-07		1020070015900	862085		30-Sep-08	ANTENNA FOR DIGITAL MULTIMEDIA BROADCASTING	Utility - ORG	Owned
5000-0098-KR	Republic of Korea	Issued	23-Aug-07		1020070085170	886488		24-Feb-09	BROADCASTING	Utility - ORG	Owned
5000-0099-KR	Republic of Korea	Issued	4-Sep-07		1020070089439	893900		7-Apr-09	MULTI-LAYER FILM ANTENNA AND METHOD OF MANUFACTURING THE SAME	Utility - ORG	Owned
5000-0102-KR	Republic of Korea	Issued	6-May-08		102008041925	851681		5-Aug-08	EXTERNAL DIPOLE ANTENNA	Utility - ORG	Owned
5000-0104-KR2	Republic of Korea	Issued	8-Dec-08	9-Sep-08	1020080123899	982740		10-Sep-10	Structure for Precluding Projection of Antenna	Utility - ORG	Owned
5000-0106-KR	Republic of Korea	Issued	22-Sep-09		1020090089435	1049653		23-Sep-11	T-DVB ANTENNA	Utility - DIV	Owned
5000-0109-KR	Republic of Korea	Issued	20-Oct-10		1020100102265	108798		8-Jul-11	ANTENNA APPARATUS HAVING ELASTIC CONNECTION MODULE	Utility - ORG	Owned
5000-0111-KR	Republic of Korea	Issued	28-Jul-11		1020110075382	1012060		25-Jan-11	FASTENING APPARATUS FOR A ROD ANTENNA	Utility - ORG	Owned
5000-0116TM-KR	Republic of Korea	Issued	1-Oct-08		4020080047278	116779		12-Jul-12	Multi-band Rod Antenna Having hinge support embedding matching element	Utility - ORG	Owned
5000-0117TM-KR	Republic of Korea	Issued	1-Oct-08		4020080047279				Skycross	Design Registration - ORG	Owned
5000-0118TM-KR	Republic of Korea	Issued	1-Oct-08		4120080026008				IMAT	Design Registration - ORG	Owned
5000-0119TM-KR	Republic of Korea	Issued	1-Oct-08		4120080026009				Skycross	Design Registration - ORG	Owned
5000-0120TM-KR	Republic of Korea	Issued	14-Aug-09		4120090018641				Skycross	Design Registration - ORG	Owned
5000-0002-KR	Republic of Korea	Pending	18-Apr-08	20-Apr-07	1020090204250				MULTIMODE ANTENNA STRUCTURE	Utility - NSPCT	Owned
5000-0003-KR	Republic of Korea	Pending	19-Mar-10	19-Mar-09	1020117024319				MULTIMODE ANTENNA STRUCTURE	Utility - NSPCT	Owned

5000-0004-KR	Republic of Korea	Pending	24-May-10	26-Apr-07	1020117030224					METHODS FOR REDUCING NEAR-FIELD RADIATION AND SPECIFIC ABSORPTION RATE (SAR) VALUES IN COMMUNICATIONS DEVICES.	Utility - NSPCT		
5000-0005-01-KR	Republic of Korea	Pending	22-Dec-09	23-Dec-08	1020117015321					DUAL FEED ANTENNA	Utility - NSPCT		
5000-0005-KR	Republic of Korea	Pending	22-Dec-09	23-Dec-08	1020117015320					MULTI-PORT ANTENNA	Utility - NSPCT		
5000-0006-KR	Republic of Korea	Pending	1-Sep-10	1-Sep-09	1020127008008					HIGH ISOLATION ANTENNA SYSTEM	Utility - NSPCT		
5000-0007-KR	Republic of Korea	Pending	7-Oct-10	9-Oct-09	1020127009584					ANTENNA SYSTEM PROVIDING HIGH ISOLATION BETWEEN ANTENNAS ON ELECTRONICS DEVICE	Utility - NSPCT		
5000-0076-01-KR	Republic of Korea	Pending	4-Jun-07	17-Oct-05	20087032224					Methods and Apparatus For selectively Controlling Antenna Parameters to Enhance Efficiency and Maintain Antenna Size Compactness	Utility - NSPCT		Owned
5000-0093-KR	Republic of Korea	Pending	14-Dec-06		1020060127715					Built-in Antenna Module and Manufacturing Method Thereof	Utility - ORG	Skycross	Owned
5000-0094-KR2	Republic of Korea	Pending	19-Jul-07	27-Dec-06	1020070070642					SLIDING TYPE WHIP ANTENNA	Utility - DIV	Skycross	Owned
5000-0101-KR	Republic of Korea	Pending	17-May-08		1020080024585					EXTERNAL DIPOLE ANTENNA	Utility - ORG	Skycross	Owned
5000-0103-KR	Republic of Korea	Pending	3-Jun-08		1020080052339					Helical Antenna for Broadcasting Receiving	Utility - ORG	Skycross	Owned
5000-0104-KR3	Republic of Korea	Pending	8-Dec-11	9-Sep-08	1020110080603					T-DMB ANTENNA	Utility - DIV	Skycross	Owned
5000-0110-KR	Republic of Korea	Pending	4-Apr-11		1020110030862					Absorption Guide for Multistage Antenna and Manufacturing Method Thereof	Utility - ORG	Skycross	Owned
5000-0112-KR	Republic of Korea	Pending	17-Aug-11		1020110081862					Multistage Antenna Having Matching Element	Utility - ORG	Skycross	Owned
5000-0113-KR	Republic of Korea	Pending	4-Nov-11		1020110114412					Digital Broadcast Receiving Antenna Having Movable Matching Device	Utility - ORG	Skycross	Owned
5000-0113-KR2	Republic of Korea	Pending	3-Aug-12	4-Nov-11	1020120085007					Digital Broadcast Receiving Antenna Having Movable Matching Device	Utility - DIV	Skycross	Owned
5000-0114-KR	Republic of Korea	Pending	29-Nov-11		1020110126059					Attachment device of shielding sheet for Near Field Communication antenna	Utility - ORG	Skycross	Owned
5000-0115-KR	Republic of Korea	Pending	14-Dec-11		1020110134304					Near Field Communication antenna and manufacturing method thereof	Utility - ORG	Skycross	Owned
5000-0001-TW	Taiwan R.O.C.	Issued	22-Nov-07		961448278	11-Dec-11				MULTIMODE ANTENNA STRUCTURE	Utility - ORG		Owned
5000-0014D-TW	Taiwan R.O.C.	Issued	17-Jul-07		96303999					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0015D-TW	Taiwan R.O.C.	Issued	17-Jul-07		96303941					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0016D-TW	Taiwan R.O.C.	Issued	17-Jul-07		96303942					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0020D-TW	Taiwan R.O.C.	Issued	22-Nov-07		96306370					ANTENNA (As Amended)	Design Registration - ORG		
5000-0021D-TW	Taiwan R.O.C.	Issued	6-Jul-09		98303093					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0023D-TW	Taiwan R.O.C.	Issued	6-Jul-09		98303094					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0026D-TW	Taiwan R.O.C.	Issued	12-Aug-09		98303732					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0027D-TW	Taiwan R.O.C.	Issued	12-Aug-09		98303731					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0028D-TW	Taiwan R.O.C.	Issued	11-Sep-09		98304307					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0029D-TW	Taiwan R.O.C.	Issued	7-May-10		99302294					ANTENNA STRUCTURE	Design Registration - ORG		
5000-0065-TW	Taiwan R.O.C.	Issued	11-Apr-07		96302127	11-Apr-08				PCB and Antenna Assembly	Utility - ORG		Owned
5000-0087-TW	Taiwan R.O.C.	Issued	5-Mar-08		97301269	1-Jan-09				High Isolation Antenna	Utility - ORG		Owned
5000-0088-TW	Taiwan R.O.C.	Issued	5-Mar-08		97301270	1-Jan-09				Multi-Mode High Isolation Antenna	Utility - ORG		Owned
5000-0089-TW	Taiwan R.O.C.	Issued	30-May-08		97303181	11-May-09				Tri Pole Antenna for MIMO Application	Utility - ORG		Owned
5000-0092-TW	Taiwan R.O.C.	Pending	18-Apr-08		97114209					MULTIMODE ANTENNA STRUCTURE	Utility - ORG		Owned
5000-0093-TW	Taiwan R.O.C.	Pending	19-Mar-10	19-Mar-09	99108152					MULTIMODE ANTENNA STRUCTURE	Utility - ORG		Owned
5000-0094-TW	Taiwan R.O.C.	Pending	25-May-10	26-May-09	99116692					MULTIMODE ANTENNA STRUCTURE	Utility - ORG		Owned
5000-0095-01-TW	Taiwan R.O.C.	Pending	22-Dec-09	23-Dec-08	98144193					PLANAR THREE-PORT ANTENNA AND DUAL FEED ANTENNA	Utility - ORG		Owned
5000-0095-TW	Taiwan R.O.C.	Pending	22-Dec-09	23-Dec-08	98144192					MULTI-PORT ANTENNA	Utility - ORG		Owned
5000-0096-TW	Taiwan R.O.C.	Pending	1-Sep-10	1-Sep-09	99129467					HIGH ISOLATION 2-PORT ANTENNA	Utility - ORG		Owned
5000-0097-TW	Taiwan R.O.C.	Pending	8-Oct-10	9-Oct-09	99134369					ANTENNA SYSTEM PROVIDING HIGH ISOLATION BETWEEN ANTENNAS ON ELECTRONICS DEVICE	Utility - ORG		Owned
5000-0098-TW	Taiwan R.O.C.	Pending	1-Dec-11	2-Dec-10	100144153					DETACHABLE ANTENNA FOR RADIO COMMUNICATIONS DEVICE	Utility - ORG		Owned
5000-0099-TW	Taiwan R.O.C.	Pending	29-Dec-11	30-Dec-10	100149530					HEADPHONE ANTENNA FOR RADIO COMMUNICATIONS DEVICE	Utility - ORG		Owned
5000-0010-TW	Taiwan R.O.C.	Pending	22-Oct-12	20-Oct-11	101138895					THREE-FEED LOW-PROFILE ANTENNA STRUCTURE OFFERING HIGH PORT-TO-PORT ISOLATION AND MULTIBAND OPERATION	Utility - ORG		Owned
5000-0041TM-TW	Taiwan R.O.C.	Pending	3-Feb-09		7187008					JMAT	Trademark - ORG		
5000-0040TM-TW	Taiwan R.O.C.	Registered	25-Oct-08		97049973					SKYROSS	Trademark - ORG		
5000-0042TM-TW	Taiwan R.O.C.	Registered	17-Feb-09		98005352					SKYROSS	Trademark - ORG		

Skycross Trademark

FILE #	TITLE	MATTER TYPE	COUNTRY	STATUS	APPLICATION #
5000-0039TM-CN	IMAT	Trademark - ORG	China	Pending	7054633
5000-0041TM-TW	SKYCROSS	Trademark - ORG	Taiwan R.O.C.	Pending	7187008
5000-0040TM-TW	IMAT	Trademark - ORG	Taiwan R.O.C.	Registered	097049973
5000-0042TM-TW	SKYCROSS	Trademark - ORG	Taiwan R.O.C.	Registered	098005352
5000-0116TM-KR	Skycross	Trademark - ORG	Republic of Korea	Registered	40-2008-0047278
5000-0117TM-KR	iMAT	Trademark - ORG	Republic of Korea	Registered	4020080047279
5000-0118TM-KR	SkyCross	Trademark - ORG	Republic of Korea	Registered	41-2008-0026008
5000-0119TM-KR	SkyCross	Trademark - ORG	Republic of Korea	Registered	4120080026009
5000-0120TM-KR	SkyCross	Trademark - ORG	Republic of Korea	Registered	4120090018641
5000-0121TM-JP	SkyCross	Trademark - ORG	Japan	Registered	JP2009089428
5000-0122TM-JP	SkyCross	Trademark - ORG	Japan	Registered	2009-089449
5000-0123TM-JP	iMAT	Trademark - ORG	Japan	Registered	JP2009089462