

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
S5 Wireless, Inc.	01/29/2009

RECEIVING PARTY DATA

Name:	Eagle River Holdings, LLC, as agent for itself and other lenders
Street Address:	2300 Carillon Point
City:	Kirkland
State/Country:	WASHINGTON
Postal Code:	98033

PROPERTY NUMBERS Total: 13

Property Type	Number
Application Number:	11140081
Patent Number:	7092426
Patent Number:	7280579
Patent Number:	7236510
Patent Number:	6943729
Patent Number:	7339522
Application Number:	12046239
Application Number:	12046950
Application Number:	11934629
Application Number:	12043570
Application Number:	60893244
Application Number:	11733653
Application Number:	11849944

CORRESPONDENCE DATA

500793890

PATENT
REEL: 022320 FRAME: 0370

CH \$520.00 11140081

Fax Number: (206)757-7700

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-757-8540

Email: michelleleibelt@dwt.com

Correspondent Name: Michelle Leibelt

Address Line 1: 1201 Third Avenue, Suite 2200

Address Line 4: Seattle, WASHINGTON 98101-3045

ATTORNEY DOCKET NUMBER:

60559-46

NAME OF SUBMITTER:

Michelle Leibelt

Total Attachments: 15

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of January 29, 2009 (this "Agreement"), is entered into among S5 Wireless, Inc., a Delaware corporation (the "Grantor"), the parties listed below on Schedule I as "Continuing Purchasers," and Eagle River Holdings, LLC in its capacity as agent (the "Agent") for the Continuing Purchasers and the parties listed below on Schedule I as "Prior Purchasers" (the Continuing Purchasers and the Prior Purchasers collectively the "Purchasers").

WHEREAS, Grantor previously entered into that certain Secured Promissory Note and Warrant Purchase Agreement, dated as of January 24, 2008, (the "January 2008 Purchase Agreement") with Prior Purchasers and Agent;

WHEREAS, pursuant to the January Purchase Agreement, Grantor issued and sold to Prior Purchasers a note (the "January 2008 Note") upon the terms and subject to the conditions set forth therein;

WHEREAS, it was a condition precedent to the sale of the January 2008 Note that Grantor execute and deliver an Intellectual Property Security Agreement, dated as of January 24, 2008, in favor of the Prior Purchasers and Agent (the "January 2008 IP Security Agreement");

WHEREAS, Grantor subsequently entered into that certain Secured Promissory Note and Warrant Purchase Agreement, dated as of May 23, 2008, (the "May Purchase Agreement") with the Continuing Purchasers and Agent;

WHEREAS, pursuant to the May Purchase Agreement, Grantor issued and sold to the Continuing Purchasers and vSpring II, L.P. a note (the "May Note") upon the terms and subject to the conditions set forth therein;

WHEREAS, it was a condition precedent to the sale of the May Note that Grantor execute and deliver an Intellectual Property Security Agreement, dated as of May 23, 2008, in favor of the Continuing Purchasers and vSpring II, L.P. and Agent (the "May IP Security Agreement");

WHEREAS, Grantor subsequently entered into that certain Secured Promissory Note and Warrant Purchase Agreement, dated as of August 13, 2008, (the "August Purchase Agreement") with the Purchasers and Agent;

WHEREAS, pursuant to the August Purchase Agreement, Grantor issued and sold to the Continuing Purchasers a note (the "August Note") upon the terms and subject to the conditions set forth therein;

WHEREAS, it was a condition precedent to the sale of the August Note that Grantor execute and deliver an Intellectual Property Security Agreement, dated as of August 13, 2008, in favor of the Continuing Purchasers and Agent (the "August IP Security Agreement");

WHEREAS, under the terms of the January 2008 IP Security Agreement, May IP Security Agreement, and August IP Security Agreement (together, the "Prior IP Security");

Agreements”), Grantor granted a security interest in certain property, including, without limitation, certain proprietary rights of Grantor to Purchasers and Agent, and agreed as a condition thereof to execute an Intellectual Property Security Agreement for recording with the United States Patent and Trademark Office, the United States Copyright Office, and other applicable governmental authorities;

WHEREAS, Grantor has now entered into that certain Secured Promissory Note and Warrant Purchase Agreement, dated as of January 29, 2009 (as amended, supplemented, replaced or otherwise modified from time to time, the “January 2009 Purchase Agreement”), with Continuing Purchasers and Agent. Capitalized terms used and not defined herein have the meanings given such terms in the January 2009 Purchase Agreement;

WHEREAS, pursuant to the January 2009 Purchase Agreement, Grantor has agreed to issue and sell to the Continuing Purchasers and the Continuing Purchasers have agreed to purchase, an additional note (the “January 2009 Note”) upon the terms and subject to the conditions set forth therein;

WHEREAS, as a condition precedent to the obligation to enter into the transactions contemplated by the January 2009 Purchase Agreement, Grantor and the Continuing Purchasers are entering into a security agreement in favor of the Continuing Purchasers and Agent, which agreement (the “Security Agreement”) shall be dated as of the date hereof;

WHEREAS, under the terms of the Security Agreement, the Grantor is confirming and granting a security interest in certain property, including, without limitation, certain proprietary rights of the Grantor to the Continuing Purchasers, and has agreed as a condition thereof to execute this Intellectual Property Security Agreement for recording with the United States Patent and Trademark Office, the United States Copyright Office, and other applicable governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

1. **GRANT OF SECURITY.** Subject to the terms of the Security Agreement, including subordination of the interests of the Prior Purchasers in the January 2008 Note to the holders of the May Note, the August Note and the January 2009 Note, Grantor hereby grants to the Agent, its successors and assigns, for the ratable benefit of Agent and Purchasers, their respective successors and assigns, a security interest in and to all of Grantor’s right, title and interest, whether now owned or existing or hereafter acquired or arising, in and to the following (collectively referred to as, the “Collateral”), as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of all of Grantor’s obligations under the January 2009 Purchase Agreement and the January 2009 Note and under all related documents and agreements, and which such security interest shall be senior and prior to that granted to the Prior Purchasers in the January 2008 IP Security Agreement, and which security interest shall, subject to Section 1.1(b) of the January 2009 Purchase Agreement, be *pro rata* and *pari passu* to that granted to the Continuing Purchasers in the May IP Security Agreement and the August IP Security Agreement:

(a) (i) all trademarks, service marks, trade names, corporate names, company names, business names, trade dress, trade styles, logos, or other indicia of origin or source identification, trademark and service mark registrations, and applications for trademark or service mark registrations and any renewals thereof in the U.S. or any foreign jurisdiction, including, without limitation, each registration and application identified in Schedule II; (ii) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof; (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof); and (iv) all other rights of any kind whatsoever of Grantor accruing thereunder or pertaining thereto, together in each case with the goodwill of the business connected with the use of, and symbolized by, each of the above (collectively, the "Trademarks");

(b) (i) all patents, patent applications and patentable inventions in the U.S. or any foreign jurisdiction, including, without limitation, each patent and patent application identified in Schedule II; (ii) all inventions and improvements described and claimed therein; (iii) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof; (iv) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof); and (v) all reissues, divisions, continuations, continuations-in-part, substitutes, renewals, and extensions thereof, all improvements thereon and all other rights of any kind whatsoever of Grantor accruing thereunder or pertaining thereto (collectively, the "Patents");

(c) (i) all copyrights, whether or not the underlying works of authorship have been published, and all works of authorship and other intellectual property rights therein, all copyrights of works based on, incorporated in, derived from or relating to works covered by such copyrights, all right, title and interest to make and exploit all derivative works based on or adopted from works covered by such copyrights, and all copyright registrations and copyright applications in the U.S. or any foreign jurisdiction, and any renewals, restorations or extensions thereof, including, without limitation, each registration and application identified in Schedule II; (ii) the rights to reproduce, print, publish and distribute and to publicly display and perform any of the foregoing and to sell, rent, lease or lend copies of the foregoing and to sublicense to third parties the foregoing rights, including the right to sublicense to further third parties; (iii) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof; (iv) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof); and (v) all other rights of any kind whatsoever of Grantor accruing thereunder or pertaining thereto (collectively, the "Copyrights");

(d) (i) all trade secrets and all confidential and proprietary information, including know-how, manufacturing and production processes and techniques, inventions, research and development information, technical data, financial, marketing and business data, pricing and cost information, business and marketing plans, and customer and supplier lists and

information, security procedures and devices; (ii) right to sue or otherwise recover for any and all past, present and future infringements and misappropriations thereof; (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements or misappropriations thereof); and (iv) all other rights of any kind whatsoever of Grantor accruing thereunder or pertaining thereto (collectively, the "Trade Secrets");

(e) (i) all licenses or agreements, whether written or oral, providing for the grant by or to Grantor of: (A) any right to use any Trademark, (B) any right to manufacture, use or sell any invention covered in whole or in part by a Patent, (C) any right under any Copyright including, without limitation, the grant of rights to reproduce, manufacture, distribute, publicly display or perform, exploit and sell, rent, lease or lend any Copyrights or any derivative works of any Copyright including, without limitation, any of the foregoing identified in Schedule II, and (D) any right to use any Trade Secret; (ii) the right to sue or otherwise recover for any and all past, present and future infringements and misappropriations of any of the foregoing; (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof); and (iv) all other rights of any kind whatsoever of Grantor accruing thereunder or pertaining thereto; and

(f) any and all proceeds of the foregoing.

Grantor has previously granted and hereby confirms and ratifies the prior grant of a security interest in, lien on, assignment of and right of set off against the Collateral to the Purchasers and Agent pursuant to the Prior IP Security Agreements for performance of all of Grantor's obligations under the January 2008 Note, May Note and August Note (the "Prior Notes"), respectively, and such security interest shall likewise continue to secure all of Grantor's obligations pursuant to the Prior IP Security Agreements.

2. **GRANT OF NON-EXCLUSIVE LICENSE.** Grantor hereby grants to Agent, on behalf of Purchasers, a non-exclusive royalty-free license or other right to use, without charge, Grantor's Proprietary Rights, labels and advertising matter, or any property of a similar nature, as it pertains to the Collateral, in completing production of, advertising for sale, and selling any Collateral in exercising Purchasers' rights under the Security Agreement and the January 2009 Purchase Agreement and in connection with such action, Grantor's rights under all licenses and all franchise agreements shall inure to the Purchasers' benefit.

3. **RECORDATION.** Grantor authorizes and requests that the Register of Copyrights, the Commissioner of Patents, and the Commissioner of Trademarks and any other applicable government officer in the U.S. or any foreign jurisdiction record this Intellectual Property Security Agreement.

4. **EXECUTION IN COUNTERPARTS.** This Agreement may be executed in any number of counterparts (including by telecopy), each of which when so executed shall be

deemed to be an original and all of which taken together shall constitute one and the same agreement.

5. **GOVERNING LAW.** THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF DELAWARE, WITHOUT GIVING EFFECT TO PRINCIPLES OF CONFLICTS OF LAW.

6. **CONFLICT PROVISION.** This Agreement has been entered into in conjunction with the provisions of the Security Agreement and the January 2009 Purchase Agreement. The rights and remedies of each party hereto with respect to the security interest in the Collateral granted herein are without prejudice to, and are in addition to (but subject to) those set forth in the Security Agreement, the January 2009 Purchase Agreement, and all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Agreement are in conflict with the Security Agreement or the January 2009 Purchase Agreement, the provisions of the Security Agreement or the January 2009 Purchase Agreement shall govern.

7. **AGENT'S AUTHORITY.** In order to expedite the enforcement of the rights and remedies set forth in this Agreement, Agent is hereby appointed as the Agent for the Purchasers. The Agent is hereby authorized and directed to take such action on behalf of the Purchasers under the terms and provisions of this Agreement and to exercise such rights and remedies hereunder as are specifically delegated to or required of the Agent under the terms and provisions hereof or of the January 2009 Purchase Agreement. The Agent may resign and a successor may be appointed in accordance with the terms of the January 2009 Purchase Agreement. The Agent is hereby expressly authorized to act as Agent on behalf of the Purchasers, without hereby limiting the foregoing, and subject to, and in accordance with, the terms and conditions of this Agreement and the January 2009 Purchase Agreement:

(a) to receive on behalf of each of the Purchasers any payment of monies paid to the Agent in accordance with this Agreement or consisting of proceeds, and to distribute to each of the Purchasers its *pro rata* share of all payments so received in accordance with the terms of this Agreement;

(b) to receive all documents and items to be furnished under this Agreement;

(c) to the extent permitted by this Agreement or the January 2009 Note Purchase Agreement, act on behalf of the Purchasers in and under this Agreement;

(d) to execute and deliver to the Grantor and others requests, demands, notices, approvals, consents and other communications received from any of the Purchasers in connection with this Agreement, subject to the terms and conditions set forth herein;

(e) to the extent permitted by this Agreement or the January 2009 Note, to exercise on behalf of each of the Purchasers all remedies of such Purchaser; and

(f) to take all such actions as may be requested by any of the Purchaser or as are reasonably incident to any powers granted to the Agent hereunder and not in conflict with applicable law or regulation or this Agreement or the January 2009 Purchase Agreement.


8. **INTERCREDITOR AGREEMENT.** THE AGENT'S RIGHT TO ENFORCE REMEDIES PURSUANT TO THIS AGREEMENT IS SUBJECT TO THE TERMS AND CONDITIONS OF THAT CERTAIN INTERCREDITOR AGREEMENT, DATED OF EVEN DATE HERewith, AMONG THE AGENT, GRANTOR AND VENTURE LENDING & LEASING IV, INC.

[Signature Page Follows]

IN WITNESS WHEREOF, each of the undersigned has caused this Agreement to be duly executed and delivered as of the date first above written.

GRANTOR:

S5 Wireless, Inc.

By: 
Name: Jim Baker
Title: Chief Executive Officer

Address: 10150 S. Centennial Parkway
Sandy, Utah 84070

AGENT:

Eagle River Holdings, LLC

By: _____
Name: _____
Title: _____

Address: _____

PURCHASERS:

Eagle River Holdings, LLC

By: _____
Name: _____
Title: _____

Address: _____

*[Signature Page to
Intellectual Property Security Agreement]*

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IN WITNESS WHEREOF, each of the undersigned has caused this Agreement to be duly executed and delivered as of the date first above written.

GRANTOR:

S5 Wireless, Inc.

By: _____
Name: Jim Baker
Title: Chief Executive Officer

Address: 10150 S. Centennial Parkway
Sandy, Utah 84070

AGENT:

Eagle River Holdings, LLC

By: Amit Mehta
Name: Amit Mehta
Title: V. P.

Address: 2300 Carillon Point
Kirkland, WA 98033

PURCHASERS:

Eagle River Holdings, LLC

By: Amit Mehta
Name: Amit Mehta
Title: V. P.

Address: 2300 Carillon Point
Kirkland, WA 98033

[Signature Page to
Intellectual Property Security Agreement]

DWT 12352967v2 0060559-000046

vSpring II Growth Fund, LP

By: vSpring Management II, LLC

Its: General Partner

By: 

Name: Paul Ahlstrom

Title: Managing Director

Address: 2795 East Cottonwood Parkway,
Suite 360
Salt Lake City, UT 84121

Fax: (801) 942-1636

vSpring Partners II, LP

By: vSpring Management II, LLC

Its: General Partner

By: 

Name: Paul Ahlstrom

Title: Managing Director

Address: 2795 East Cottonwood Parkway,
Suite 360
Salt Lake City, UT 84121

Fax: (801) 942-1636

SCHEDULE I

Prior Purchasers:

Eagle River Holdings, LLC

vSpring II Growth Fund, LP

vSpring II, LP

vSpring Partners II, LP

Wasatch Venture Fund III

Kent Madsen

Continuing Purchasers:

Eagle River Holdings, LLC

vSpring II Growth Fund, LP

vSpring Partners II, LP

Schedule II

To Intellectual Property Security Agreement

Trademark applications:

1. The Grantor has the following outstanding applications and registrations of trademarks. Pending applications were filed on the dates and in the jurisdictions indicated:

Mark	Serial Number	Country of Filing	Application Filing Date	Registration Date	Registration Number
S5	76/616,111	USA	10/14/2004		
S5	76/670,532	USA	12/19/2006		
S5	2,752,815	Argentina	06/20/2007		
S5	1182513	Australia	06/19/2007	06/19/2007	1,182,513
S5	07-061565	Colombia	06/19/2007	02/29/2008	350,140
S5	6,040,976	European Union	06/19/2007	09/23/2008	6,040,976
S5	300895465	Hong Kong	06/20/2007	06/20/2007	300,895,465
S5	41-2007-16751	Republic of Korea	06/19/2007		
S5	862920	Mexico	06/20/2007	06/19/2007	1,027,602

2. The Grantor also has unregistered trademarks in stylized logos and tag lines.
3. The Grantor's name is "S5 Wireless."

Copyrights:

1. All Grantor's copyrights in its hardware designs, board layouts, manufacturing drawings and the physical implementations of the hardware designs. Copyrights on drawings for all Grantor semiconductor designs and on the physical implementations of the devices.

2. All copyrights on Grantor-developed software including software, firmware, HDL code and any other code developed by Grantor and loaded on Grantor's circuit boards, FPGAs, ASICs and computers that become a part of any Grantor product or supplied to Grantor's customers for their use.
3. All copyrights on the Grantor's website and marketing materials.
4. Grantor has no copyright registrations.

Patents and patent applications:

1. 3479.2.1 - US Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY, Serial No. 11/140,081, Filed May 27, 2005.
2. 3479.2.1.1 - WIPO Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY. Serial No. PCT/US06/19875. Filed May 19, 2006.
3. 3479.2.1.2 – European Patent Convention Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY. Serial No. 6770925.3. Filed May 19, 2006.
4. 3479.2.1.3 - Japan Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY. Based on PCT Application Serial No.: PCT/US06/19875. Filed May 19, 2006.
5. 3479.2.1.4 - South Korea Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY. Serial No. 10-2007-7028900. Filed May 19, 2006.
6. 3479.2.1.5 - Australia Patent Application BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR ASSET TRACKING AND DATA TELEMETRY. Based on PCT Application Serial No.: PCT/US06/19875. Filed May 19, 2006.
7. 3479.2.2 - US Patent for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Patent No. 7092426. Issued August 15, 2006.
8. 3479.2.2.1 - WIPO Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. PCT/US04/31527. Filed September 24, 2004.
9. 3479.2.2.2 – European Patent Convention Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. 4789059.5. Filed September 24, 2004.

10. 3479.2.2.3 - Japan Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. 2006-528267. Filed March 24, 2006.
11. 3479.2.2.4 – South Korea Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. 10-2006-7005749. Filed March 23, 2006.
12. 3479.2.2.5 - Australia Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. 2004306122. Filed September 24, 2004.
13. 3479.2.2.6 - U.S. Continuation Patent A MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Patent No. 7280579, Issued October 9, 2007.
14. 3479.2.3 - U.S. Patent EQUALIZER WITH DECISION FEEDBACK FREQUENCY TRACKING AND BIT DECODING FOR SPREAD SPECTRUM COMMUNICATIONS, Patent No. 7236510. Issued June 26, 2007
15. 3479.2.3.1 - WIPO Patent Application for EQUALIZER WITH DECISION FEEDBACK FREQUENCY TRACKING AND BIT DECODING FOR SPREAD SPECTRUM COMMUNICATIONS. Serial No. PCT/US04/31436. Filed September 24, 2004. Abandoned.
16. 3479.2.4 - US Patent No. 6,943,729 - METHOD AND SYSTEM FOR TIME DIFFERENCE OF ARRIVAL (TDOA) LOCATION SERVICES. Issued September 13, 2005. Patent No. 6943729.
17. 3479.2.4.1 - WIPO Patent Application –METHOD AND SYSTEM FOR TIME DIFFERENCE OF ARRIVAL (TDOA) LOCATION SERVICES. Serial No. PCT/US04/32105. Filed September 30, 2004.
18. 3479.2.4.2 – U.S. Patent No. 7,339,522, issued March 4, 2008, for METHOD AND SYSTEM FOR TIME DIFFERENCE OF ARRIVAL (TDOA) LOCATION SERVICES. Issued March 4, 2008. Patent No. 7339522
19. 3479.2.4.3 - European Patent Convention Patent Application –METHOD AND SYSTEM FOR TIME DIFFERENCE OF ARRIVAL (TDOA) LOCATION SERVICES. Serial No. 4817783.6. Filed September 30, 2004.
20. 3479.2.4.4 - Patent Application – Japan METHOD AND SYSTEM FOR TIME DIFFERENCE OF ARRIVAL (TDOA) LOCATION SERVICES. Serial No. 2006-534085. Filed April 3, 2006.

21. 3479.2.5p - US Provisional Patent Application for WIRELESS ELECTRONIC HOTEL LOCK AND SYSTEM, Serial Number: 60/543,699. Filed February 10, 2004. (this patent has subsequently been abandoned)
22. 3479.2.6 - US Patent Application for RADIO FREQUENCY RECEIVER SYSTEMS THAT ARE CONFIGURED TO ACHIEVE HIGH DYNAMIC RANGE – Serial Number 12/046,239. Filed March 11, 2008.
23. 3479.2.7 – US Patent Application for BURST SPREAD SPECTRUM RADIO SYSTEM AND METHOD FOR SITE MONITORING. Serial Number 12/046,950. Filed March 12, 2008.
24. 3479.2.8 – US Patent Application for SYSTEMS AND METHODS FOR OBTAINING AND USING DATA FROM A LOCALIZED LOCATION AND TELEMETRY SYSTEM IN A WIDE AREA LOCATION AND TELEMETRY SYSTEM. Serial No. 11/934,629. Filed November 2, 2007.
25. 3479.2.9 – US Patent Application for SYSTEMS AND METHODS FOR PROVIDING A LIMITED SUBSCRIPTION SERVICE. Serial No. 12/043,570. Filed March 6, 2008.
26. 3479.2.9p – US Provisional Patent Application for SYSTEMS AND METHODS FOR PROVIDING A LIMITED SUBSCRIPTION SERVICE. Serial No. 60/893,244. Filed March 6, 2007. Now expired. (A regular utility patent application was filed claiming priority to this provisional.)
27. 3479.2.10 – US Patent Application for SYSTEMS AND METHODS FOR FACILITATING AUTOMATIC GENERATION OF METADATA ABOUT DATA THAT IS COLLECTED BY A MOBILE DEVICE. Serial No. 11/733,653. Filed April 10, 2007.
28. 3479.2.10.1 – WIPO Patent Application for SYSTEMS AND METHODS FOR FACILITATING AUTOMATIC GENERATION OF METADATA ABOUT DATA THAT IS COLLECTED BY A MOBILE DEVICE. Serial No. PCT/US08/59680. Filed April 08, 2008.
29. 3479.2.2.6.1 - US Continuation Patent Application for MATCHED FILTER FOR SCALABLE SPREAD SPECTRUM COMMUNICATIONS SYSTEMS. Serial No. 11/849,944. Filed September 4, 2007. Published but pending.
30. 3479.2.8.1 – WIPO Patent Application for SYSTEMS AND METHODS FOR OBTAINING AND USING DATA FROM A LOCALIZED LOCATION AND TELEMETRY SYSTEM IN A WIDE AREA LOCATION AND TELEMETRY SYSTEM. Serial No. PCT/US08/81611. Filed October 29, 2008.

Licenses (excludes freeware, shareware and open-source licenses):

Applied Wave Research Inc. Software Tool Licenses (Supplied on free loan basis):

1. HSPICE, HB, EM, Linear Stimulators w/ Physical Design Suite - SW- Locked-subscription (includes maintenance)
2. HB, EM, Linear Stimulators w/ Layout - SW- Locked - subscription (includes maintenance)
3. Visual System Simulator (CORE) - SW Locked - Subscription (includes maintenance)

Various Windows and Linux-based Software Licenses used on Grantor's personal computers, work stations and servers including:

1. Idea IntelliJ
2. MS Visual Studio 2005
3. Jira Enterprise Edition
4. Smart SVN
5. VM Ware Enterprise
6. MS Exchange Server
7. MS XP, VISTA, VISIO, Project, Office
8. MS Windows 2000 Advanced Server
9. DB Visualizer
10. Mentor Graphics PADS Board Design Software
11. FrameMaker
12. Omnify PLM Software