

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM331756

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Ethertronics, Inc.		09/11/2008	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Silicon Valley Bank		
Street Address:	3003 Tasman Drive		
City:	Santa Clara		
State/Country:	CALIFORNIA		
Postal Code:	95054		
Entity Type:	CORPORATION: CALIFORNIA		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Serial Number:	86071461	ETHERTRONICS	
CORRESPONDENCE DATA			
Fax Number:	8586385130		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	858-677-1400		
Email:	susan.reynholds@dlapiper.com		
Correspondent Name:	DLA Piper LLP (US)		
Address Line 1:	4365 Executive Drive, Suite 1100		
Address Line 4:	San Diego, CALIFORNIA 92121		
ATTORNEY DOCKET NUMBER:	354271-53		
NAME OF SUBMITTER:	Troy Zander		
SIGNATURE:	/s/ Troy Zander		
DATE SIGNED:	02/10/2015		
Total Attachments: 9			
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AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Amended and Restated Intellectual Property Security Agreement is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and ETHERTRONICS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank and Grantor have entered into that certain Intellectual Property Security Agreement dated as of March 16, 2006, as amended from time to time (the "Original Agreement"). Bank and Grantor wish to amend and restate the terms of the Original Agreement in accordance with the terms hereof.

B. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Amended and Restated Loan and Security Agreement by and between Bank and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, Trademarks and Mask Works listed on Schedules A, B, C, and D hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Except as otherwise set forth herein, this Agreement is intended to and does completely amend and restate, without novation, the Original Agreement. All security interests granted under the Original Agreement are, except as otherwise set forth herein, hereby confirmed and ratified and shall continue to

secure all Obligations under the Loan Documents

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

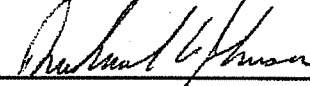
Address of Grantor:

9605 Scranton Road, Ste 300
San Diego, CA 92121

Attn: Chief Financial Officer

GRANTOR:

ETHERTRONICS, INC.

By: 

Title: CFO

Address of Bank:

3003 Tasman Drive
Santa Clara, CA 95054-1191

Attn: _____

BANK:

SILICON VALLEY BANK

By: 

Title: SRM

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

None.

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
1. Magnetic dipole antenna structure and method	6567053	5/20/2003
2. Shielded spiral sheet antenna structure and method	6677915	1/13/2004
3. Multimode grounded finger patch antenna	6323810	11/27/2001
4. Multiple frequency antennas with reduced space and relative assembly	6859175	2/22/2002
5. Antennas with reduced space and improved performance	7084813	8/1/2006
6. Capacitively loaded dipole antenna optimized for size	8059047	11/15/2011
7. Coupler for phone with moveable portions	7310536	12/18/2007
8. Optimized capacitive dipole antenna	7616164	11/10/2009
9. Multi frequency magnetic dipole antenna structures and method of reusing the volume of an antenna	7339531	3/4/2008
10. Compact, multi-element volume reuse antenna	10882424	6/30/2004
11. Multi frequency magnetic dipole antenna structures and methods of reusing the volume of an antenna	6456243	9/24/2002
12. Circular polarization antennas and methods	6486848	11/26/2002
13. Compact patch antenna employing transmission lines with insertable components spacing	6498587	12/24/2002
14. Integrated multifrequency slot/patch antenna and method	6518924	2/11/2003
15. Small embedded multi frequency antenna for portable wireless communications	6573867	6/3/2003
16. A method for manufacturing a magnetic dipole antenna	6675461	1/13/2004
17. Low-profile, multi-frequency, multi-band, magnetic dipole antenna	6717551	4/6/2004
18. Multi-band, low-profile, capacitively loaded antennas with integrated filters	6744410	6/1/2004
19. Active configurable capacitively loaded magnetic dipole	6900773	5/31/2005
20. Multi frequency magnetic dipole antenna structured for very low-profile antenna applications	6906667	6/14/2005
21. Multi-band reconfigurable capacitively loaded magnetic dipole	6911940	6/28/2005
22. Differential mode capacitively loaded magnetic dipole antenna	6919857	7/19/2005
23. Low-profile, multi-frequency, multi-band, capacitively loaded magnetic dipole antenna	6943730	9/13/2005
24. Low-profile, multi-frequency, differential antenna structures	7123209	10/17/2006
25. Antenna element-counterpoise arrangement in an antenna	11180215	7/13/2005

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
26. Multi band low frequency phone and antenna design	10624668	7/22/2003
27. Surface mountable antenna	10431761	5/8/2003
28. Antenna configured for low frequency application	7663556	2/16/2010
29. Antenna configured for low frequency applications	7696932	4/13/2010
30. Multi frequency magnetic dipole antenna structures and methods of reusing the volume of an antenna	7012568	3/14/2006
31. System and method for preventing copying of electronic component designs	7528790	5/5/2009
32. Low frequency antenna	7671816	3/2/2010
33. Multi-layer isolated magnetic dipole antenna	7777686	8/17/2010
34. Active tuned loop-coupled antenna	7812774	10/12/2010
35. Antenna with active elements	7830320	11/9/2010
36. Antenna and method for steering antenna beam direction	7911402	3/22/2011
37. Antenna with volume of material	7932869	4/26/2011
38. Antenna with near field deflector	799498	8/9/2011
39. Antenna with active elements	8077116	12/13/2011
40. Low cost integrated antenna assembly and methods for fabrication thereof	8179323	5/15/2012
41. Antenna and method for steering antenna beam direction	8362962	1/29/2013
42. Antenna with active elements	8717241	5/6/2014
43. Media antenna for communication systems	8698682	4/15/2014
44. Internal LC antenna for wireless communication device	12883610	9/16/2010
45. Active MIMO antenna configuration for maximizing throughput in mobile devices	8928541	1/6/2015
46. Multi-antenna module containing active elements and control circuits for wireless systems	8928540	1/6/2015
47. Pre-optimization of transmit circuits	8843085	9/23/2014
48. Multi-feed antenna for path optimization	8648756	2/11/2014
49. Antenna and method for steering antenna beam direction	8648755	2/11/2014
50. Modal adaptive antenna using pilot signal in CDMA mobile communication system and related signal receiving method	8633863	1/21/2014
51. Multi-function array for access point and mobile wireless systems	8604988	12/10/2013
52. Active self-reconfigurable multimode antenna system	8581789	11/12/2013
53. Active front end module using a modal antenna approach for improved communication system performance	8570231	10/29/2013

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
54. Multi-band MIMO antenna	8542158	9/24/2013
55. Multi-layer reactively loaded isolated magnetic dipole antenna	8421702	4/16/2013
56. Multi-frequency, noise optimized active antenna	8421695	4/16/2013
57. Spatial filter for near field modification in a wireless communication device	8421685	4/16/2013
58. System and method for optimizing signal quality in a WIFI network	14313256	6/24/2014
59. Method and system for switched combined diversity with a modal antenna	14337062	7/21/2014
60. Antenna-like matching component	14213959	3/14/2014
61. Active antenna adapted for impedance matching and band switching using a shared component	14314559	6/25/2014
62. Active and method for steering antenna beam direction	14144461	12/30/2013
63. Multi-function array for access point and mobile wireless systems	14071560	11/4/2013
64. Modal adaptive antenna using pilot signal in CDMA mobile communication system and related signal receiving method	14109789	12/17/2013
65. Provision of linearity enhancement for rf communication devices	13717550	12/17/2012
66. Modal cognitive diversity for mobile communication systems	13707506	12/6/2012
67. Flexible substrate battery jacket	13689701	11/29/2012
68. Multi-mode active circuit control and activation system	13674077	11/11/2012
69. Modal antenna-integrated battery assembly	13965035	8/12/2013
70. Multi-band MIMO antenna	13966074	8/13/2013
71. Multi-band communication system with isolation and impedance matching provision	13854495	4/1/2013
72. Multi-band communication system with isolation and impedance matching provision	13717519	12/17/2012
73. Antenna with multiple coupled regions	13767854	2/14/2013
74. GPS location system using modal antenna	13557182	7/24/2012
75. High speed tunable matching network for antenna systems	13717441	12/17/2012
76. Tunable matching network for antenna systems	13675981	11/13/2012
77. Power management & control synchronization within a wireless network using modal antennas and related methods	13523678	6/14/2012
78. Adaptive repeater for improved communication system performance	13523687	6/14/2012
79. Modal antenna with correlation management for diversity applications	13674137	11/12/2012
80. Superimposed multimode antenna for enhanced system filtering	13674100	11/12/2012

	<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
81.	Communication system with band, mode, impedance and linearization self-adjustment	13675992	11/13/2012
82.	Antenna system for interference suppression	13622356	9/18/2012
83.	Automatic signal, SAR, and HAC adjustment with modal antenna using proximity sensors or pre-defined condition	13674117	11/12/2012
84.	Communication systems with enhanced isolation provision and optimized impedance matching	13608883	9/10/2012
85.	Antenna system optimized for SISO and MIMO operation	13621811	9/17/2012
86.	Multi-mode multi-band self realigning power amplifier	13557173	7/24/2012
87.	Antennas configured for self-learning algorithms & related methods	13557176	7/24/2012
88.	Multi-frequency NFC antenna	13623046	9/19/2012
89.	Method and system for priority-based handoff	13558308	7/25/2012
90.	N-shot antenna assembly and related manufacturing method	13413427	3/6/2012
91.	Antenna system coupled to an external device	13295979	11/14/2011

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
ETHERTRONICS	2768087	9/23/2003
SHAPING ANTENNA TECHNOLOGY	2807465	1/20/2004
ETHERTRONICS	86071461	9/23/2013

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date