

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2651622

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIDGEWAVE COMMUNICATIONS, INC.	12/16/2013

RECEIVING PARTY DATA

Name:	REMEC BROADBAND WIRELESS HOLDINGS, INC.
Street Address:	17034 CAMINO SAN BERNARDO
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92127

PROPERTY NUMBERS Total: 21

Property Type	Number
Patent Number:	6741449
Patent Number:	6937456
Patent Number:	7352995
Patent Number:	7110738
Patent Number:	7259417
Patent Number:	7310215
Patent Number:	7505531
Patent Number:	6667549
Application Number:	60435839
Patent Number:	6937666
Patent Number:	7469128
Patent Number:	8311082
Application Number:	11322972
Application Number:	11825879
Application Number:	12684756

OP \$840.00 6741449

Application Number:	12969502
Application Number:	13590104
Application Number:	13607539
PCT Number:	US2010061929
PCT Number:	US1349598
PCT Number:	US1358505

**CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	TYLER R. JOHNSON
Signature:	/s/ Tyler R. Johnson
Date:	12/17/2013

**Total Attachments: 5**  
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## ASSIGNMENT OF PATENTS

This Assignment of Patents, made and entered into as of December 16, 2013, is by and between BridgeWave Communications, Inc., a California corporation (“Assignor”), and REMEC Broadband Wireless Holdings, Inc., a British Virgin Islands company (“Assignee”). All capitalized terms used but not defined herein shall have the definitions ascribed to them in the Purchase Agreement (as defined below).

WHEREAS, Assignor owns all right, title, and interest in, to, and under the United States and foreign patents and patent applications listed on Schedule A attached hereto (the “Patents”), including all inventions disclosed and/or claimed in said Patents;

WHEREAS, Assignor and Assignee have entered into that certain Asset Purchase Agreement dated as of the date hereof (the “Purchase Agreement”); and

WHEREAS, Assignor desires to transfer to Assignee all of its right, title and interest in and to all of the Patents, and Assignee desires to assume all rights with regard thereto;

NOW, THEREFORE, in consideration of the mutual covenants and obligations contained herein and in the Purchase Agreement, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereto hereby agree as follows:

Assignor does hereby sell, assign, set over, and transfer unto Assignee, its successors, legal representatives, or assigns the entire right, title, and interest: (i) in and to the Patents, including all priority rights under applicable international, multilateral, and bilateral treaties and conventions; (ii) in and to all inventions disclosed and/or claimed in each Patent; (iii) in and to any other patents and patent applications which claim priority from each Patent, including, but not limited to, all counterparts, equivalents, continuations, continuations-in-part, divisions, additions, substitutes, reissues, reexaminations, extensions, renewals, reinstatements, and restorations of said Patent; and (iv) in and to any and all patents obtained on each Patent; all of the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, legal representatives, or assigns, for the full terms for which said patents have been or will be granted.

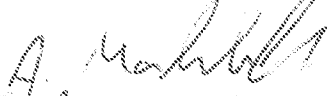
Assignor does hereby sell, assign, set over, and transfer unto Assignee and its successors, legal representatives, or assigns, the right and power to sue and recover for all past, present, and future infringement of said patents and patent applications in the United States and all foreign countries, including the right to retain for its own exclusive use and enjoyment all proceeds and other recovery from such infringement suits.

Assignee is hereby authorized to make application for and to receive Letters Patent for said inventions in any countries at its election. The Assistant Commissioner for Patents is hereby authorized and requested to issue any and all Letters Patent of the United States for said inventions to said Assignee. And by this covenant the Assignor agrees at any time, upon the request and at the expense of said Assignee, to: (a) execute or procure any further necessary assurance of its title to said inventions, patents, and patent applications; (b) execute and deliver any and all papers that may be necessary or desirable to perfect Assignee’s rights to said inventions, patents, and patent applications in Assignee, its successors, assigns, or other legal representatives; (c) execute any additional applications for patents for said inventions, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and (d) make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein.

This Assignment of Patents may be executed in counterparts, each of which shall be deemed an original, but which together taken shall constitute one and the same assignment.

IN WITNESS WHEREOF, the undersigned have hereunto set their hands as of the date first written above having fully read the above and fully understanding the contents and/or provisions thereof.

**ASSIGNOR**  
**BRIDGEWAVE COMMUNICATIONS, INC.**

By:   
Name: AMIR MAKLEFF  
Title: CEO

**ASSIGNEE**  
**REMEC BROADBAND WIRELESS HOLDINGS, INC.**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

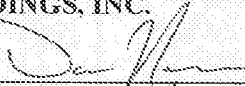
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**ASSIGNOR**  
**BRIDGEWAVE COMMUNICATIONS, INC.**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNEE**  
**REMEC BROADBAND WIRELESS**  
**HOLDINGS, INC.**

By:   
Name: Dave Newman  
Title: CEO

**SCHEDULE A  
PATENTS**

<b>Title</b>	<b>Country Matter</b>	<b>Serial No.; Filing Date</b>	<b>Patent No.; Issue Date</b>	<b>Status</b>
Direct Digitally Tunable Microwave Oscillator	U.S. 991100	09/376,867 8/18/1999	6,741,449 5/24/2005	Issued
Direct Digitally Tunable Microwave Oscillator	U.S. 991101	10/269,130 10/10/2002	6,937,456 8/30/2005	Issued
Direct Digitally Tunable Microwave Oscillator	U.S. 991102	10/269,123 10/10/2002	7,352,995 4/1/2008	Issued
Direct Digitally Tunable Microwave Oscillator	U.S. 991103	10/269,709 10/10/2002	7,110,738 9/19/2006	Issued
Direct Digitally Tunable Microwave Oscillator	U.S. 991104	10/269,593 10/10/2002	7,259,417 8/21/2007	Issued
Direct Digitally Tunable Microwave Oscillator	U.S. 991105	10/420,167 4/21/2003	7,310,215 12/18/2007	Issued
Coding with Mixed Analog-Digital Channel	U.S. 991110	09/528,111 3/17/2000	7,505,531 3/17/2009	Issued
Microcircuits with Sculpted Ground Plan	U.S. 991130	10/137,002 5/1/2002	6,667,549 12/23/2003	Issued
Wideband Digital Radio with Transmit Modulation Cancellation	U.S. 991150	60/435,839 12/20/2002	N/A N/A	Provisional that was converted into U.S. utility filing below
Wideband Digital Radio with Transmit Modulation Cancellation	U.S. 991151	10/423,154 4/24/2003	6,937,666 8/30/2005	Issued
Wideband Digital Radio with Transmit Modulation Cancellation	U.S. 991152	10/843,843 5/11/2004	7,469,128 12/23/2008	Issued
Wideband Digital Radio with Transmit Modulation Cancellation	U.S. 991153	10/987,819 11/12/2004	8,311,082 11/13/2012	Issued
Digital Microwave Radio Link with Adaptive Data Rate	U.S. 991160	11/322,972 12/30/2005	N/A N/A	Pending
Digital Microwave Radio Link with Adaptive Data Rate	EPO 995161	06845016.2 12/8/2006	N/A N/A	Issued; validated in Switzerland, Germany, France, Great Britain and Sweden
Digital Microwave Radio Link with Adaptive Data Rate	EPO – DIV 995161	13184824.4 12/8/2006	N/A N/A	Pending
Digital Microwave Radio Link	U.S.	11/825,879	N/A	Pending

<b>Title</b>	<b>Country Matter</b>	<b>Serial No.; Filing Date</b>	<b>Patent No.; Issue Date</b>	<b>Status</b>
with Adaptive Data Rate and Encryption	991170	7/9/2007	N/A	
Digital Microwave Radio Link with Adaptive Data Rate and Encryption	EPO 995171	08780106 7/9/2008	N/A N/A	Pending
Digital Microwave Radio Link with Adaptive Data Rate II	U.S. 991190	12/684,756 1/8/2010	N/A N/A	Pending
Digital Microwave Radio Link with Adaptive Data Rate II	PCT 995190	US2010/061929 12/22/2010	N/A N/A	Pending
Digital Microwave Radio Link with Adaptive Data Rate II	EPO 995191	10842749.3 12/22/2010	N/A N/A	Pending
Millimeter Wave Radio Assembly with Compact Antennae	U.S. 991200	12/969,502 12/15/2010	N/A N/A	Pending
Millimeter Wave Radio Assembly with Compact Antennae	EPO 995201	11849156.2 12/14/2011	N/A N/A	Pending
Highly Reliable Actuator with Multiple Degrees of Freedom and Method for Moving a Payload	U.S. 991210	13/590,104 8/20/2012	N/A N/A	Pending
Highly Reliable Actuator with Multiple Degrees of Freedom and Method for Moving a Payload	PCT 995210	US13/49598 7/8/2013	N/A N/A	Pending
Metalized Molded Plastic Components for Millimeter Wave Electronics	U.S. 991220	13/607,539 9/7/2012	N/A N/A	Pending
Metalized Molded Plastic Components for Millimeter Wave Electronics	PCT 995220	US13/58505 9/6/2013	N/A N/A	Pending