

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3687998

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE ASSIGNEE FROM WI-LAN, INC. TO WI-LAN INC. previously recorded on Reel 031165 Frame 0599. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.		
CONVEYING PARTY DATA			
Name			Execution Date
NEXTWAVE BROADBAND INC.			07/16/2009
RECEIVING PARTY DATA			
Name:	WI-LAN INC.		
Street Address:	303 TERRY FOX DRIVE, STE 300		
City:	OTTAWA		
State/Country:	CANADA		
Postal Code:	K2K3J1		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Patent Number:	8724580		
CORRESPONDENCE DATA			
Fax Number:			
<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>			
Email:	rleonard@vklaw.com		
Correspondent Name:	VOLPE AND KOENIG, P.C.		
Address Line 1:	30 S.17TH ST, STE 1800		
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103		
ATTORNEY DOCKET NUMBER:	WIN-P00525US3		
NAME OF SUBMITTER:	ROBERT D. LEONARD		
SIGNATURE:	/Robert D. Leonard/		
DATE SIGNED:	01/08/2016		
Total Attachments: 10			
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SCHEDULE B**Form of Patent Assignment for Recordation****PATENT ASSIGNMENT**

Pursuant to the Patent Sale and Transfer Agreement dated July 16, 2009 (the "Patent Agreement"), and for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, NextWave Broadband Inc., having its address at 10350 Science Center Drive, Suite 210, San Diego, CA 92121-1138, USA ("Assignor") a Delaware corporation has sold, assigned and transferred, and does hereby sell, assign and transfer, unto Wi-LAN Inc., having its address at 11 Holland Avenue, Suite 608, Ottawa, Ontario, K1Y 4S1, Canada ("ASSIGNEE") and its successors and assigns, Assignor's entire right, title and interest in and to certain inventions and/or improvements in the patents and applications listed on Exhibit A to this Patent Assignment, together with the entire right, title and interest in and to said application, and/or in and to Letters Patent which may be issued upon said application, and any divisions, extensions, continuations or reissues thereof including, in each such case, all rights to sue for infringement of any of the patents, whether arising prior to, on or subsequent to the date of this Patent Assignment and including the right to collect past damages for any such infringement.

Assignor hereby also sells, assigns and transfers unto ASSIGNEE the entire right, title and interest in and to said inventions and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and further authorizes ASSIGNEE to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

Assignor agrees that, when requested, it will reasonably cooperate to sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in ASSIGNEE, its successors, assigns and legal representatives or nominees.

This Patent Assignment is subject to the terms and provisions of the Patent Agreement and in the event of a conflict between this Assignment and the Patent Agreement, the terms of the Patent Agreement shall control.

ASSIGNOR DOES HEREBY CONSTITUTE AND APPOINT ASSIGNEE, ITS SUCCESSORS AND ASSIGNS, AS ASSIGNOR'S TRUE AND LAWFUL ATTORNEY, WITH FULL POWER OF SUBSTITUTION FOR ASSIGNOR, AND IN ITS NAME, PLACE AND STEAD OR OTHERWISE, BUT ON BEHALF OF AND FOR THE BENEFIT OF ASSIGNEE, ITS SUCCESSORS AND ASSIGNS, THE AUTHORITY AND POWER FOR THE PURPOSE TO TAKE ALL ACTIONS AND EXECUTE ALL DOCUMENTS ON BEHALF OF ASSIGNOR NECESSARY TO EFFECT THIS PATENT ASSIGNMENT, AND FROM TIME TO TIME TO INSTITUTE AND PROSECUTE IN ASSIGNOR'S NAME OR OTHERWISE, BUT AT THE DIRECTION AND EXPENSE

AND FOR THE BENEFIT OF ASSIGNEE AND ITS SUCCESSORS AND ASSIGNS, ANY AND ALL PROCEEDINGS AT LAW, IN EQUITY OR OTHERWISE, WHICH ASSIGNEE, ITS SUCCESSORS OR ASSIGNS MAY DEEM PROPER IN ORDER TO COLLECT, ASSERT OR ENFORCE ANY CLAIM, RIGHT OR TITLE OF ANY KIND IN RELATION TO THIS PATENT ASSIGNMENT AND TO DEFEND AND COMPROMISE ANY AND ALL ACTIONS, SUITS AND PROCEEDINGS IN RESPECT OF THIS PATENT ASSIGNMENT AND TO DO ANY AND ALL SUCH ACTS AND THINGS IN RELATION THERETO AS ASSIGNEE, ITS SUCCESSORS OR ASSIGNS SHALL DEEM ADVISABLE, ASSIGNOR HEREBY DECLARING THAT THE APPOINTMENT HEREBY MADE AND THE POWERS HEREBY GRANTED ARE COUPLED WITH AN INTEREST AND ARE AND SHALL BE IRREVOCABLE BY ASSIGNOR IN ANY MANNER OR FOR ANY REASON.

IN WITNESS WHEREOF, the Parties have executed this Patent Assignment as of the date below.

ASSIGNOR:**NEXTWAVE BROADBAND, INC.**By: Title: CEODate: July 16, 2009**ASSIGNEE:****WI-LAN INC.**By: Title: Chairman & CEODate: July 17, 2009

EXHIBIT A
(Patents)

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FILE #	FILING DATE	SERIAL NUMBER	STAGE	TITLE
08-239USA	2-Jul-08	12167186	Pending	Outer Coding Framework for Application Packet Error Rate Minimization
08-252USA	29-Aug-08	12202182	Pending	Network Entry and Recovery
08-254US	29-Aug-08	12202184	Pending	Data Fragmentation Identification in a Data Table (aka Convergence Sub-Layer)
08-255US	29-Aug-08	12202187	Pending	Compact Specification of Data Allocations (aka MBS Numbering System)
08-258US	3-Mar-09	12397300	Pending	CL-MIMO Harmonized Feedback
08-259US	29-Aug-08	12202170	Pending	Outer Coding Framework
08-260US	29-Aug-08	12202180	Pending	Packet Error Correlation Minimization
08-261US	29-Aug-08	12202174	Pending	Modulation Symbol to Outer Codeword Mapping

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Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NextWave Broadband, Inc.	07/16/2009
RECEIVING PARTY DATA	
Name:	Wi-Lan, Inc.
Street Address:	303 Terry Fox Drive
Internal Address:	Suite 300
City:	Ottawa
State/Country:	CANADA
Postal Code:	K2K3J1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13596961
CORRESPONDENCE DATA	
Fax Number:	2155686499
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2155686400
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Correspondent Name:	Christina R. Walsh
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Address Line 4:	Philadelphia, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	WIN-P00525US3
NAME OF SUBMITTER:	Christina R. Walsh
Signature:	/Christina R. Walsh/
Date:	09/09/2013

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