502272435 03/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Digital Signal Innovations, LLC	02/21/2013

RECEIVING PARTY DATA

Name:	Spectraband Communications, LLC	
Street Address:	1220 N. Market Street, Suite 806	
City:	Wilmington	
State/Country:	DELAWARE	
Postal Code:	19801	

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	6173021
Patent Number:	6212374
Patent Number:	6307923
Patent Number:	6470046
Patent Number:	6477212
Patent Number:	6330275
Patent Number:	5848150
Patent Number:	6885730

CORRESPONDENCE DATA

Fax Number: 5125822829

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

Phone: 512-582-2828

Email: mmelton@farneydaniels.com
Correspondent Name: Melissa Vanessah Melton
Address Line 1: 800 S. Austin Ave., Suite 200
Address Line 4: Georgetown, TEXAS 78626-5845

PATENT REEL: 030015 FRAME: 0896 OP \$320.00 61730

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NAME OF SUBMITTER: Melissa Vanessah Melton Total Attachments: 3 source=2013-02-21 Assignement from DSI to Spectraband (ID 75067)#page1.tif source=2013-02-21 Assignement from DSI to Spectraband (ID 75067)#page2.tif source=2013-02-21 Assignement from DSI to Spectraband (ID 75067)#page3.tif

PATENT REEL: 030015 FRAME: 0897

ASSIGNMENT

WHEREAS, DIGITAL SIGNAL INNOVATIONS, LLC, a Delaware limited liability company (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of the U.S. Patents and Applications listed in the attached Exhibit A ("Patents");

WHEREAS, SPECTRABAND COMMUNICATIONS, LLC, a Delware limited liability company, with its principal place of business at 1220 N. Market Street, Suite 806, Wilmington, DE 19801 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignee") wants to acquire the entire right, title and interest in and to said Patents;

NOW, THEREFORE, effective on February 21, 2013 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to Assignee the entire right, title and interest in and to said Patents along with all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations—in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to Assignee any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything

PATENT REEL: 030015 FRAME: 0898

FOR USPTO RECORDING

IN TESTIMONY WHEREOF, I hereunto set my hand this 21' day of February, 2013.
DIGITAL SIGNAL INNOVATIONS, LLC (Assignor)
By:
Name: TAUL HEATH
Title: Manager, Digital Signal Innovations, LLC.
STATE OF TELAS)
COUNTY OF DEVISOr)
On Figure 1, 2013, before me, From Colombia, Notary Public, personally appeared Pay Affect , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of TEHS that the foregoing paragraph is true and correct. WITNESS my hand and official seal.
Signature of Notary: Ames C. Call.
JAMES C POWELL My Commission Expires January 17, 2016

PATENT REEL: 030015 FRAME: 0899

EXHIBIT A

Patent No.	Title
6,173,021	Method And Apparatus For Reducing Interference In A Twisted
	Pair Transmission System
6,212,374	Method And Apparatus For Overcoming Periodic Disturbances In
	Digital Subscriber Loops
6,307,923	Apparatus And Method For User Tone Notification During Data
	Suspension Or Degredation
6,470,046	Apparatus And Method For A Combined DSL And Voice System
6,477,212	Method And Apparatus For Reducing Interference In A Twisted
	Wire Pair Transmission System
6,330,275	Method And Apparatus For Overcoming Periodic Disturbances In
**************************************	Digital Subscriber Loops
5,848,150	Passive Distributed Filter System And Method
6,885,730	System And Method For Subscriber Loop Testing

PATENT REEL: 030015 FRAME: 0900

RECORDED: 03/15/2013