502769555 04/16/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREG GERSHMAN	05/28/2002
MICHAEL J. MILLER	05/28/2002
GEORGE DARDAMANIS	08/28/2002

RECEIVING PARTY DATA

Name:	AETHER SYSTEMS, INC.
Street Address:	275 WEST STREET
Internal Address:	SUITE 400
City:	ANNAPOLIS
State/Country:	MARYLAND
Postal Code:	21401

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12007949

CORRESPONDENCE DATA

Fax Number: (216)621-4072

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 216.621.2234
Email: rkline@tarolli.com

Correspondent Name: CHRISTOPHER P. HARRIS

Address Line 1: TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP

Address Line 2: 1300 EAST NINTH STREET, SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	TCS022474USGEN2	
NAME OF SUBMITTER:	CHRISTOPHER P. HARRIS	
SIGNATURE:	/Christopher P Harris/	
DATE SIGNED:	04/16/2014	

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS LIWE, the below named inventor(s), hereinafter referred to as Assignor(s), have made an invention

COORDINATION OF DATA RECEIVED FROM ONE OR MORE SOURCES OVER ONE OR MORE CHANNELS INTO A SINGLE CONTEXT

For which I/We executed an application for United States Letters Patent concurrently herewith.

WHEREAS, Aether Systems, Inc., a corporation of Deleware, whose post office address is 11460 Cronridge Drive, Owings Mills, MD 21117

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignce, its lawful successors and assigns, my/our entire right, title, and interest in (if any), and this and to this invention, provisional application Serial No. _ _ filed . application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of

filing date and application number				_
IN TESTIMONY WHEREOF, IV	e have hereunto set our hands.	•	m/ 1.	
Signature of first assignor:		Date _	5/28/02	_
Name of first assignor:	Grog DERSHMAN			
Address	6609 Shelrigh Place, Beltimore, MD 21205		5-28-02	
Signature of second assignor:	TV T	Date		
Name of second assignor:	Michael J. MILLER		•	
Address	13119 Lake Geneva Way, Germantown, MI	20874	•	

Additional assignors listed on following page

Wilmer Cutler & Pickering

Attorney Docket No. 003636.0123US Worldwide Rights Page 2 of 2

Signature of third assignor:	George Harlsomonia	Date	8-28-2002
Name of third assignor:	George DARDAMANIS	21020	
Address	1231 Paper Mill Road, Cockeysville, MI	21030	
Signature of fourth assignor:		Date	
Name of fourth assignor:		• •	
Address			
Signature of fifth assignor:		Date	
Name of fifth assignor: Address			
Audress			
Signature of sixth assignor:		Date	
Name of sixth assignor:			
Address		, ,	
		Date	
Signature of seventh assignor:		Date	
Name of seventh assignor: Address			
Modress		•	
Signature of eighth assignor:		Date	
Name of eighth assignor:			
Address			
		Date	
Signature of ninth assignor: Name of ninth assignor:			
Address			
Signature of tenth assignor:		_ Date	
Name of tenth assignor:			•
Address			
Signature of eleventh assignor:		Date	
Name of eleventh assignor:			
Address			
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Signature of twelfth assignor:		_ Date	
Name of twelfth assignor: Address			•
Audress	•		
Signature of thirteenth assignor:		_ Date	
Name of thirteenth assignor:	,		
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		Date	,
Signature of fourteenth assignor:		_ Date	,
Name of fourteenth assignor: Address	•		•
· state and			
Signature of fifteenth assignor:		_ Date .	
Name of fifteenth assignor:	·		

Wilmer Cutler & Pickering

PATENT REEL: 032683 FRAME: 0722