# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
XIAODONG LI	06/19/2001
HUI LIU	06/19/2001
KEMIN LI	06/19/2001
WENZHONG ZHANG	06/19/2001

## **RECEIVING PARTY DATA**

Name:	BROADSTORM TELECOMMUNICATIONS, INC.	
Street Address:	2469 152ND AVENUE NE	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14807749

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 330-877-0700

**Email:** USPTO-docketing@martinferraro.com

Correspondent Name: MARTIN & FERRARO, LLP

Address Line 1: 1557 LAKE O'PINES STREET, NE

Address Line 4: HARTVILLE, OHIO 44632

ATTORNEY DOCKET NUMBER:	176.0003-11000	
NAME OF SUBMITTER:	ALFRED Y. CHU	
SIGNATURE:	/Alfred Y. Chu/	
DATE SIGNED:	07/23/2015	

**Total Attachments: 2** 

source=1 Assignment from Inventors to Broadstorm Telecommunications#page1.tif source=1 Assignment from Inventors to Broadstorm Telecommunications#page2.tif

PATENT REEL: 036168 FRAME: 0407

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ASSIGNMENT PATENT Attomey's Docket (For Execution After Filing Patent Application) No.: 005158.P002 In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, \_We the undersigned, Xiaodong Li, Hui Liu, Kemin Li, and Wenzhong Zhang hereby sell, assign, and transfer to Broadstorm Telecommunications, Inc. a corporation of <u>Delaware</u>, having a principal place of business at 2469 152<sup>rd</sup> Avenue NE, Redmond, Washington 98052 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 15, 2000 and assigned Application No. 09/738,086 and is entitled OFDMA WITH ADAPTIVE SUBCARRIER-CLUSTER CONFIGURATION AND SELECTIVE LOADING

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

PATENT REEL: 036168 FRAME: 0408

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Date:	7/200/	. 2001	
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		<b>ત</b> ્	Name: Wenzhong Zhang
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State of:		SS. BL	<u>ssignment Document Return Address:</u> .AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:	<i>.</i>	12	400 Wilshire Blvd., Seventh Floor
			os Angeles, California 90025-1026 08) 720-8598
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Notary's	Signature		

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