

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Haihong Zheng	06/11/2008
Shashikant Maheshwari	06/11/2008
Adrian Boariu	06/11/2008
RECEIVING PARTY DATA	
Name:	Nokia Siemens Networks Oy
Street Address:	Karaporrti 3
City:	Espoo
State/Country:	FINLAND
Postal Code:	02610
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12118476
CORRESPONDENCE DATA	
Fax Number: (202)470-6464 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 202-470-6456 Email: carla@brakehughes.com Correspondent Name: Shane A. Kennedy Address Line 1: 1701 Pennsylvania Ave., Suite 300 Address Line 4: Washington, DISTRICT OF COLUMBIA 20006	
ATTORNEY DOCKET NUMBER:	0051-039001
NAME OF SUBMITTER:	Shane A. Kenndy, Reg No. 54,760
Total Attachments: 2 source=0051-039001_Signed_Assignment#page1.tif source=0051-039001_Signed_Assignment#page2.tif	

OP \$40.00 12118476

PATENT

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REEL: 021302 FRAME: 0301

ASSIGNMENT

WHEREAS, We, Haihong Zheng, residing at 136 Bricknell Lane, Coppell, TX 75019, and Shashikant Maheshwari, residing at 800 Kinwest Parkway, #57, Irving, TX 75063, and Adrian Boariu, residing at 1310 Hidden Ridge, #2095, Irving, TX 75038, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 9, 2008 as application serial no. 12/118,476 entitled VARIABLE HEADER TYPES FOR PERSISTENT RESOURCE ALLOCATION IN A WIRELESS NETWORK;

AND WHEREAS, Nokia Siemens Networks Oy, a corporation organized and existing under and by virtue of the laws of the Country of Finland, and having an office and place of business at Karaportti 3, Espoo, 02610 Finland (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

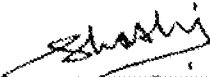
AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of June, 2008.



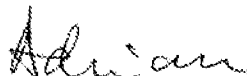
Haihong Zheng

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of June, 2008.



Shashikant Maheshwari

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of June, 2008.



Adrian Boariu