PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shu-Hsin CHANG	07/13/2009
Pin-Chuan LIU	07/13/2009
Chih-Yuan YAO	07/07/2009
Wei-Lun TSAI	07/07/2009

RECEIVING PARTY DATA

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	
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City:	Hsinchu	
State/Country:	TAIWAN	
Postal Code:	31040	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12616394	

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Yoon S. Ham

Total Attachments: 2

PATENT REEL: 023502 FRAME: 0435 OF \$40.00 12616394

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> PATENT REEL: 023502 FRAME: 0436

ASSIGNMENT

WHEREAS, Shu-Hsin CHANG, Pin-Chuan LIU, Chih-Yuan YAO and Wei-Lun TSAI hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: WIRELESS COMMUNICATION NETWORK AND ROUTING METHOD

Filed: November 11, 2009

Serial No. 12/616,394

Executed on: July 7, 2009; July 13, 2009

WHEREAS, Industrial Technology Research Institute of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assigner further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Full name of sole or first inventor: Shu-Hsin CHANG
Inventor's signature: Shu-Hsire CHANG Date: 2009.07.13

Inventor's signature: Pin-Chuan Liu Date: 2009/7/3

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Full name of third inventor: Chih-Yua	D YAO
ATTACHIOUR & SIGNATURE:	Date:
Chih-Yuan YAO	>007 17 17
Full name of fourth inventor: Wei-Lun	
TITACHIOL S SIGNATURE.	TSAT Date:
Wei-Lun TSA	2009/5/6

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RECORDED: 11/11/2009