503626845 12/28/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TZU-JANE TSAI	12/22/2015
WEI-CHEN PAO	12/22/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14981410

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ATTORNEY DOCKET NUMBER:	SUND-1810
NAME OF SUBMITTER:	STEVEN M. RABIN
SIGNATURE:	/Steven M. Rabin/
DATE SIGNED:	12/28/2015

Total Attachments: 2

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PATENT 503626845 REEL: 037369 FRAME: 0650

Attorney	Reference	

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 1 of 2

WHEREAS Izu-Jane Isai and Wei-Chen Pao
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to LTE BASE STATION, UE AND PRE-ASSOCIATION AND PRE-AUTHENTICATION
METHODS THEREOF IN WWAN-WLAN AGGREGATION
[imes] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on authorization being hereby given to my attorney, RABIN & BERDO, P.C. of Customer No. 23995, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;
[] said application having been filed under the Patent Cooperation Treaty on, Serial No, the United States of America being designated.

AND WHEREAS INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R.O.C., hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

PATENT REEL: 037369 FRAME: 0651

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

ASSIGNOR:	ASSIGNOR:
Signature: Tzu-Jane Tsai,	Signature: Paw, W.e.z Ch
Printed Name: Tzu-Jane Tsai	Printed Name: Wei-Chen Pao
Date: 20(5 (2, 22	Date: >0 15 - 12 - 22

PATENT REEL: 037369 FRAME: 0652

RECORDED: 12/28/2015