PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2935541

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DALIN ZHU	07/07/2014
MING LEI	07/07/2014
LINGYANG SONG	07/07/2014
ZHONGSHAN ZHANG	07/07/2014
TIANYU WANG	07/07/2014

RECEIVING PARTY DATA

Name:	NEC (CHINA) CO., LTD.	
Street Address:	20/F, SHINING TOWER, NO. 35, XUEYUAN ROAD	
City:	HAIDIAN DISTRICT, BEIJING	
State/Country:	CHINA	
Postal Code:	100191	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13995818

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TTORNEY DOCKET NUMBER: Q205112	
NAME OF SUBMITTER:	BYRON F. GALVEZ, NEW APPS SPEC	
SIGNATURE:	/Byron F. Galvez/	
DATE SIGNED:	07/11/2014	

Total Attachments: 1

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PATENT REEL: 033298 FRAME: 0801 502888944

Assignment

Whereas, We, Dalin ZHU, Ming LEI, Linguang SONG, Zhongshan ZHANG, and Tianyu WANG of Beijing, China, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR ALLOCATING FEEDBACK TRANSMISSION RESOURCE AND METHOD AND APPARATUS FOR PROVIDING INFORMATION ON VALUES THEREOF and executed an application for Letters Patent of the United States of America therefor; and

Whereas, NEC (CHINA) CO., LTD. of 20/F, Shining Tower, No. 35, Xueyuan Road, Haidian District, 100191, Beijing, China (assignce), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignce, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/995,818 and Confirmation number 2759, filed June 19, 2013) the application number, confirmation number and filing date of said application when known.

ite:	2014/7/7	Dalin 2hu
		s/Dafin ZHU
ite:	2014/7/7	~ lei
		s/Ming LEI
te:	2014/7/7	Lingyang 8080 Song
	ff-g	s/Lingyang \$0NG /
le:	2014/7/7	Zhong Shan Zhang s/Zhongshan ZHANG
c:	2014/7/7	Tianyn Warg stiantys WANG
•		s/Tianky WANG

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 033298 FRAME: 0802