## 504589182 10/11/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4635894

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ	I			
		Name	E	xecution Date	
NEC CORPORATION			10	/05/2017	
RECEIVING PARTY DA	ТА				
Name:	NEC PLATFORMS, LTD.				
Street Address:	2-6-1, k	1, ΚΙΤΑΜΙΚΑΤΑ			
Internal Address:	TAKAT	TAKATSU-KU, KAWASAKI-SHI			
City:	KANAG	KANAGAWA			
State/Country:	JAPAN				
Patent Number:		9474077			
	e sent to provideo	<i>the e-mail address first; if that is</i> <i>i; if that is unsuccessful, it will be</i> 2022937060 hsammane@SUGHRUE.COM SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE N SUITE 800 WASHINGTON, D.C. 20037	e sent via US Mail.	will be sent	
ATTORNEY DOCKET NUMBER:		029217			
ATTORNEY DOCKET NI					
NAME OF SUBMITTER:		HAFIDA SAMMANE			
ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:		HAFIDA SAMMANE /Hafida Sammane/ 10/11/2017			

Docket # 029217 Sole Assignce

## Assignment

Whereas, NEC Corporation of 7-1, Shiba, 5-chome, Minato-ku, Tokyo, Japan, 108-8001, herein called Assignor, is the owner and assignee of record of the entire right, title and interest in U.S. Patent No. 9,474,077, by assignment recorded with the U.S. Patent and Trademark Office; and

Whereas, NEC Platforms, Ltd., 2-6-1, Kitamikata, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan, (assignee), desires to acquire the entire right, title, and interest in the Application and Patents and inventions disclosed therein;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, the above named Assignor, hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, its entire undivided interest in the entire right, title and interest in the Patent, and the inventions disclosed therein, for the United States of America, including all reissues thereof, and including the right to sue for past damages by reason of past infringement of said Patent and collect the same for its own use and enjoyment; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with the said Patent when called upon to do so by the Assignee.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

Oct. 2017

Tomale

Signature

Minoru Tomobe Typed or printed name

Department Manager Development Promotion Department Title

> PATENT REEL: 043838 FRAME: 0649

NEC Corporation Assignor Name

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

RECORDED: 10/11/2017