

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6395797

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	NEC COMMUNICATION SYSTEMS, LTD.	11/10/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NEC PLATFORMS, LTD.	
<b>Street Address:</b>	2-6-1, KITAMIKATA	
<b>Internal Address:</b>	TAKATSU-KU	
<b>City:</b>	KAWASAKI-SHI, KANAGAWA	
<b>State/Country:</b>	JAPAN	
<b>Postal Code:</b>	213-8544	
<b>PROPERTY NUMBERS Total: 2</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Patent Number:</b>	7894840
	<b>Patent Number:</b>	8116688
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	2022937060	
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<b>Correspondent Name:</b>	SUGHRUE MION, PLLC	
<b>Address Line 1:</b>	2000 PENNSYLVANIA AVENUE NW	
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<b>ATTORNEY DOCKET NUMBER:</b>	057320	
<b>NAME OF SUBMITTER:</b>	HAFIDA SAMMANE	
<b>SIGNATURE:</b>	/Hafida Sammane/	
<b>DATE SIGNED:</b>	11/11/2020	
<b>Total Attachments: 2</b>		
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source=Assignment#page2.tif		

## Assignment

Whereas, NEC Communication Systems, Ltd. of 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073, Japan, herein called Assignor, is an assignee of record and a joint owner of an undivided portion of the entire right, title and interest of U.S. Patents identified in the attached Exhibit ("Patents"), by assignment recorded with the U.S. Patent and Trademark Office; and

Whereas, NEC Platforms, Ltd. of 2-6-1, Kitamikata, Takatsu-ku, Kawasaki-shi, Kanagawa 213-8544, Japan, (assignee), desires to acquire the entire right, title, and interest in the 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 Patents 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 Patents 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 Patents when called upon to do so by the Assignee.

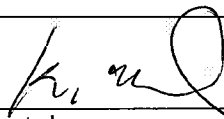
Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

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

Date

November 10, 2020

Signature



Typed or printed name

Kiyoshi Watanabe

Title

General Manager

Human Resources and General Affairs Division

NEC Communication Systems, Ltd.

Assignor Name

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

**EXHIBIT**

<b>U.S. Application No.</b>	<b>Patent Number</b>	<b>Patent Issue Date</b>
11/822,740	7,894,840	02/22/2011
12/331,486	8,116,688	02/14/2012