

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7128280

<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 LABORATORIES AMERICA, INC.	01/19/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC CORPORATION
<b>Street Address:</b>	7-1, SHIBA 5-CHOME
<b>Internal Address:</b>	MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1088001
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15635995
Application Number:	16380378
Application Number:	16781366
Application Number:	17221820
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(609)951-2480
<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>	6099512521
<b>Email:</b>	jill@nec-labs.com
<b>Correspondent Name:</b>	NEC LABORATORIES AMERICA, INC.
<b>Address Line 1:</b>	4 INDEPENDENCE WAY
<b>Address Line 2:</b>	SUITE 200
<b>Address Line 4:</b>	PRINCETON, NEW JERSEY 08540
<b>ATTORNEY DOCKET NUMBER:</b>	JANUARY TRANSFER 2022
<b>NAME OF SUBMITTER:</b>	JILL BEHR
<b>SIGNATURE:</b>	/Jill Behr/
<b>DATE SIGNED:</b>	01/19/2022
<b>Total Attachments: 1</b>	



PATENT ASSIGNMENT

WHEREAS, NEC Laboratories America, Inc., a New York corporation, having a place of business at 4 Independence Way, Suite 200, Princeton, New Jersey 08540, is an owner and assignee of record of the patent listed below;

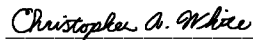
WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan 108-8001 is desirous of obtaining a title to the patents listed in Table 1 below;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Laboratories America, Inc., hereby sells, assigns and transfers to NEC Corporation, its successors and assigns, its entire right, title and interest in each of the following United States patents listed below:

Docket #	Title	Serial #	Filing Date	Inventor(s)
16032	MINING NON-LINEAR DEPENDENCIES VIA A NEIGHBORHOOD MIXTURE MODEL	15635995	6/28/2017	CHENG ET AL.
18006	DETECTING ANOMALIES IN A PLURALITY OF SHOWCASES	16380378	4/10/2019	NATSUMEDA ET AL.
18111	REAL-TIME THREAT ALERT FORENSIC ANALYSIS	16781366	2/4/2020	LI ET AL.
19148	NETWORK SENSING TOPOLOGIES FOR FIBER OPTIC SENSING	17221820	4/4/2021	HUANG ET AL.

IN WITNESS WHEREOF, NEC Laboratories America, Inc. has executed this Assignment by a duly authorized person.

NEC Laboratories America, Inc.



Name: Christopher A. White

Title: President

Date: 1/19/2022