

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8047551

<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.	07/10/2023
<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:	17178507
Application Number:	17015239
Application Number:	17064058
Application Number:	17719322
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(609)951-2483
<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.
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<b>ATTORNEY DOCKET NUMBER:</b>	JULY 2023 TRANSFER
<b>NAME OF SUBMITTER:</b>	JILL BEHR
<b>SIGNATURE:</b>	/Jill Behr/
<b>DATE SIGNED:</b>	07/10/2023
<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)
18149	VIDEO ANALYTICS SYSTEM FOR DWELL-TIME DETERMINATIONS	17178507	2/18/2021	RAO ET AL.
19070	ELECTRONIC CONTROL UNIT TESTING OPTIMIZATION	17015239	9/9/2020	XU ET AL.
19081	SENSOR CONTRIBUTION RANKING	17064058	10/6/2020	NICULESCU-MIZIL ET AL.
21006	DISTRIBUTION TRANSFORMER LOCALIZATION AND MONITORING USING DISTRIBUTED FIBER OPTIC SENSING	17719322	4/12/2022	DING ET AL.

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

NEC Laboratories America, Inc.

Christopher A. White

Name: Christopher A. White

Title: President

Date: 7/10/2023