

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3949571

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NEC LABORATORIES AMERICA, INC.	07/01/2016
RECEIVING PARTY DATA	
Name:	NEC CORPORATION
Street Address:	7-1, SHIBA 5-CHOME
Internal Address:	MINATU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8001
PROPERTY NUMBERS Total: 10	
Property Type	Number
Application Number:	14312610
Application Number:	14573483
Application Number:	14738230
Application Number:	14504597
Application Number:	14184787
Application Number:	14043894
Application Number:	14312603
Application Number:	14499219
Application Number:	14831570
Application Number:	14134197
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	6095201555
Email:	jill@nec-labs.com
Correspondent Name:	NEC LABORATORIES AMERICA, INC.
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Address Line 4:	PRINCETON, NEW JERSEY 08540

PATENT

ATTORNEY DOCKET NUMBER:	JULY
NAME OF SUBMITTER:	JILL BEHR
SIGNATURE:	/Jill Behr/
DATE SIGNED:	07/06/2016
Total Attachments: 1 source=July2016#page1.tif	

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;

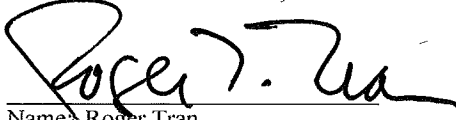
WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minatu-ku, Tokyo, Japan 108-8001 is desirous of obtaining a title to the patents listed in Table 1 below;

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)
13021	NETWORK FOLLOWED BY COMPUTE LOAD BALANCING PROCEDURE FOR EMBEDDING CLOUD SERVICES IN SOFTWARE-DEFINED FLEXIBLE-GRID OPTICAL TRANSPORT NETWORKS	14312610	6/23/2014	PATEL ET AL.
13083	FLEXIBLE-CLIENT, FLEXIBLE-LINE INTERFACE TRANSPONDER	14573483	12/17/2014	PATEL ET AL.
14040A	EFFICIENT LARGE-SCALE MULTIPLE INPUT MULTIPLE OUTPUT COMMUNICATIONS	14738230	6/12/2015	CHAI ET AL.
13055A	SECURE WAVELENGTH SELECTIVE SWITCH-BASED RECONFIGURABLE BRANCHING UNIT FOR SUBMARINE	14504597	10/2/2014	WANG ET AL.
12126	DYNAMIC WAVELENGTH VIRTUALIZATION AND/OR ON-DEMAND FLOW PROVISIONING IN OPTICAL NETWORKS	14184787	2/20/2014	CVIJETIC ET AL.
12070	DISTRIBUTED GENERATION CONTROL FOR MICROGRID DURING ISLANDING	14043894	10/2/2013	SHI ET AL.
13020	COMPUTE FOLLOWED BY NETWORK LOAD BALANCING PROCEDURE FOR EMBEDDING CLOUD SERVICES IN SOFTWARE-DEFINED FLEXIBLE-GRID	14312603	6/23/2014	PATEL ET AL.
13053	EXPLOITING CELL DORMANCY AND LOAD BALANCING IN LTE HETNETS	14499219	9/28/2014	PRASAD ET AL.
14030	PATH SELECTION IN HYBRID NETWORKS	14831570	8/20/2015	LUMEZANU ET AL.
12100	METHOD FOR ESTIMATING BATTERY LIFE IN PRESENCE OF PARTIAL CHARGE AND DISCHARGE CYCLES	14134197	12/19/2013	ASGHARI ET AL.

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

NEC Laboratories America, Inc.



Name: Roger Tran

Title: President

Date: July 1, 2016