

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2721514

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
YOSHIAKI AONO		02/11/2014
RECEIVING PARTY DATA		
Name:	NEC CORPORATION	
Street Address:	7-1 SHIBA 5-CHOME	
Internal Address:	MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-8001	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14155518	
CORRESPONDENCE DATA		
Fax Number:		
Phone:	609-951-2522	
Email:	jill@nec-labs.com	
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name:	NEC LABORATORIES AMERICA, INC.	
Address Line 1:	4 INDEPENDENCE WAY	
Address Line 2:	SUITE 200	
Address Line 4:	PRINCETON, NEW JERSEY 08540	
ATTORNEY DOCKET NUMBER:	12103	
NAME OF SUBMITTER:	JILL BEHR	
Signature:	/Jill Behr/	
Date:	02/11/2014	
Total Attachments: 1 source=signednecassignment#page1.tif		

**ASSIGNMENT**

Whereas, I,

**(1) Yoshiaki Aono, c/o NEC Corporation, 7-1 Shiba, 5-chome, Minato-ku, Tokyo, Japan 108-8001;**

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application Serial No. 14/155,518, filed on January 15, 2014, entitled:

**MULTI-DIRECTION VARIABLE OPTICAL TRANSCEIVER**

Whereas,       NEC Corporation  
                  7-1, Shiba 5-chome, Minato-ku,  
                  Tokyo, Japan 108-8001

(hereinafter called "Assignee"), desire to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in Japan.

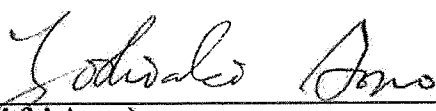
Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in Japan as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in Japan when called upon to do so by the Assignee.

Signed and Sealed:

**INVENTOR 1:**

DATE on 2/11/2014

  
\_\_\_\_\_  
(Yoshiaki Aono)