

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takefumi OGUMA	06/08/2012
RECEIVING PARTY DATA	
Name:	NEC CORPORATION
Street Address:	7-1, Shiba 5-chome
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13495732
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
Phone:	202-293-7060
Email:	jsanchez@sughrue.com, sughrue@sughrue.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Sughrue Mion, LLC
Address Line 1:	2100 Pennsylvania Ave., N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037
ATTORNEY DOCKET NUMBER:	Q140647
NAME OF SUBMITTER:	Joanna Sanchez, New Apps Specialist
Total Attachments: 1 source=Q140647_EXECUTED_ASSIGNMENT#page1.tif	

OP \$40.00 13495732

Assignment

Whereas, I, Takefumi OGUMA of Tokyo, Japan
hereinafter called assignor, have invented certain improvements in

OPTICAL CHANNEL MONITOR

and executed an application for Letters Patent of the United States of America therefor on

June 8, 2012

; and

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

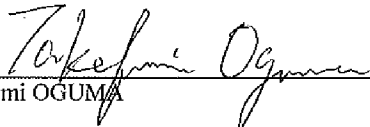
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/495,732 and Confirmation number 9213, filed June 13, 2012) the application number and filing date of said application when known.

Date: June 8, 2012

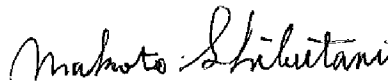

s/ Takefumi OGUMA



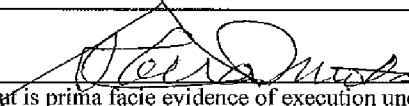
Date:

Witnesses;

Date: June 8, 2012



Date: June 8, 2012


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