

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tsutomu Tajima</td><td>08/05/2008</td></tr><tr><td>Yutaka Yano</td><td>08/05/2008</td></tr></tbody></table>	Name	Execution Date	Tsutomu Tajima	08/05/2008	Yutaka Yano	08/05/2008	
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Tsutomu Tajima	08/05/2008						
Yutaka Yano	08/05/2008						
RECEIVING PARTY DATA							
Name:	NEC Corporation						
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City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	108-8001						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12128748</td></tr></tbody></table>	Property Type	Number	Application Number:	12128748			
Property Type	Number						
Application Number:	12128748						
CORRESPONDENCE DATA							
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Total Attachments: 1 source=neccorpassignment#page1.tif							

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PATENT  
REEL: 021344 FRAME: 0089

# ASSIGNMENT

Whereas, we,

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

and

(2) **YUTAKA YANO**, of 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. 12/128,748, filed on May 29, 2008, entitled:

## **INTRA-CHANNEL EQUALIZING OPTICAL INTERLEAVER**

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 Aug. 05, 2008

  
(TSUTOMU TAJIMA)  
First Name Middle Initial Last Name

### INVENTOR 2:

DATE on Aug. 05, 2008

  
(YUTAKA YANO)  
First Name Middle Initial Last Name