PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kuniaki ISHIHARA	06/21/2010

RECEIVING PARTY DATA

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.			
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12801026

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NAME OF SUBMITTER: Ayisha M. Roberts

Total Attachments: 2

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PATENT REEL: 024609 FRAME: 0136

ASSIGNMENT

This assig	nment a	agreement is app DDUCING SEMI	olicable to an inv CONDUCTOR	vention entitled OPTICAL DEVI	(Invention Title) CE	
The P. (check one)	[] a pa con [x] U.S [] a U No. No.	ncurrently with th 3. patent applicat J.S. patent applic file	for this invention is assignment. tion Serial No tation based on ted on (date) tanown)	on, executed by 12/801,026_file PCT Internation (U.S. p	the ASSIGNOR(S) d on <u>May 17, 2010</u> . nal Application patent application Serial	
The PATE patents and p	ENT RIG	HTS also include oplications identifications	e all divisions, refied above.	eissues, continu	uations and extensions	of the
The PATE (check one)	[x] U.S [] Wo the	HTS assigned un b. patent rights on rldwide patent rig benefit of the fill ention.	nly. ghts. In this cas	se, the assigne	e shall have the right to patent application for thi	claim s
The ASSI appear on pa	GNOR(S ge 2 of t	6) referred to in the his Assignment :	his agreement i and any Supple	s (or are) the in mental Sheet(s	ventor(s) whose signatus).	ıres
(Name of Ass	signee)	ferred to in this a SUMITOMO EL 5-33, Kitahama	ECTRIC INDU	STRIES, LTD. o-ku, Osaka-sh	ii, Osaka 541-0041, Jap	an_
The ASSIGN (check one)	[] An Ir [] A Pa	rtnership orporation of	Japan		(specify state or country	<u></u>
valuable cons the ASSIGNE the full and the entire the right to the right to	sideration E, its su d exclusi right, title o sue and o claim p	s), in consideration, receipt of which increasers and as ive right to the incention and interest in a recover for any riority under 35 ton any earlier parts.	ch is acknowled ssigns: vention; and to the PAT past infringem JSC 119, 35 US	ged, hereby as: ENT RIGHTS; ent; and, SC 120, or any	GNEE, and other good a sign(s) the following right other applicable tion.	nd its to

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THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: SUMITOMO ELECTRIC INDUSTRIES, LTD. INVENTION TITLE: METHOD FOR PRODUCING SEMICONDUCTOR OPTICAL DEVICE

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>Kuniaki ISHIHARA</u> <u>Kuniaki Ishihara</u> <u>June 21, 2010</u>
Name of sole or first inventor Signature Date

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RECORDED: 06/29/2010

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