## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TETSUYA MORI	09/08/2014
KIMIO MORIYA	09/08/2014

## **RECEIVING PARTY DATA**

Name:	SUMITOMO BAKELITE CO., LTD.
Street Address:	5-8, HIGASHI-SHINAGAWA 2-CHOME, SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	140-0002

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14381115

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	440323US53PCT
NAME OF SUBMITTER:	GENET TESFAYE
SIGNATURE:	/Genet Tesfaye/
DATE SIGNED:	09/11/2014

## **Total Attachments: 2**

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PATENT 502971649 REEL: 033719 FRAME: 0486

# **Assignment of Application**

Page 1 of 2

	WHEREAS, I (WE	(1)Tetsuya MORI o	f Tokyo, Japan; a	and	
ISERT NAMES		(2)Kimio MORIYA	of Tokyo, Japan	4	
ND RESIDENCE DDRESS OF HE INVENTORS:					
			.,		
			<u> </u>		
					, respectively,
SERT TITLE F INVENTION:	have invented certa	in new and useful improv	ements in:		
	OPTICAL WAVEGUIDE, OPTICAL WIRING COMPONENT, OPTICAL WAVEGUIDE MODULE AND ELECTRONIC DEVICE				
NSERT DATE IN- TENTORS SIGNED TECLARATION:		ation for Letters Patent w	as executed on _	September 8, 2014	
	(Application No.	14/381,115	, filed	August 26, 2014	), and
NSERT NAME IND ADDRESS OF OMPANY OR OTHER ASSIGNEE	WHEREAS, SUMITOMO BAKELITE CO., LTD.				
	(hereinafter referre	(hereinafter referred to as "ASSIGNEE") having a place of business at: 5-8, Higashi-Shinagawa 2-chome,			
	Shinagawa-ku, Tokyo 140-0002 Japan				
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;				
	NOW, THERE acknowledged, and	i for other good and value	of the sum of FI	VE DOLLARS (\$5.00), the rec , I (WE), by these presents do s	eipt whereof is hereby

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	September 8, 2014	This Me
		(Signature of Internor) Tetsuya MORI
Date:	September 8, 2014	(Signature of Inventor) Kimio MORIYA
		(oighadac of michael) Killilo MORITA
Date:		(Signature of Inventor)
		(Signature of Inventor)
Dotos		<i>i</i>
Date:	·	(Signature of Inventor)
Date:		(Signature of Inventor)
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Date:		(Signature of Inventor)
Date:		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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PATENT REEL: 033719 FRAME: 0488

**RECORDED: 09/11/2014**