### PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIAKI TOKUDA	12/07/2020
KATSUSHI HAMAKUBO	12/04/2020
NORIAKI IWAGUCHI	12/04/2020

#### **RECEIVING PARTY DATA**

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33, KITAHAMA 4-CHOME, CHUO-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	541-0041

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17257980

#### CORRESPONDENCE DATA

Fax Number: (202)204-0289

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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FAEGRE DRINKER BIDDLE & REATH LLP (DC) **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER: 202262-0247-00-US-000011 **NAME OF SUBMITTER:** JOHN G. SMITH SIGNATURE: /John G. Smith/ **DATE SIGNED:** 01/05/2021

**Total Attachments: 2** 

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> **PATENT** REEL: 054814 FRAME: 0187

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# ASSIGNMENT

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	Name	Address		
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)	Chiaki TOKUDA	5-33, Kitahama 4-chome, Chao-ku, Osaka-shi, Osaka 541-0041 Japan		
2)	Entauch: WARAETIDA	c/o SUMITOMO ELECTRIC INDU	STRIES, LTD.,	
Į	Katsushi HAMAKUBO	5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan		
· ·	23	c/o SUMITOMO BLECTRIC INDU	STRIES, LTD.,	
}	Noriaki IWAGUCHI	5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan		
	sinafter called assignor(s), have FICAL FIBER	invented certain improvements in	:-	
	executed an application for Leter rwise indicated below:	ers Patent of the United States of	America therefor on ev	en date herewith unless
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	SUMITOMO ELECTRIC	INDIETRIES ITE		
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(Legalization not required for recording but is prima facte evidence of execution under 35 U.S.C. § 261)

Katsushi HAMAKUBO

Noriaki IWAGUCHI

Name:

3): Name:

## ASSIGNMENT

Whereas, I/we,				
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Name	<u>}</u> ;	Address		
) Chiaki TO	KUDA	e/o SIMITOMO ELECTRIC INDUSTRI 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan	ES, LTD.,	
		c/o SUMITOMO ELECTRIC INDUSTRI	ES, LTD.,	
) Katsushi H	(AMAKUBO	5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan		
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(Legalization not required for recording but is prima facic evidence of execution under 35 U.S.C. § 261)

Page 1 of 1