# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6898297

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YUSUKE KUREISHI	06/02/2021
AKIHISA HOSOE	06/02/2021
KENGO GOTO	06/02/2021
YOSHIMASA SHIRAI	06/02/2021

# **RECEIVING PARTY DATA**

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

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

Property Type	Number	
Application Number:	17434477	

## **CORRESPONDENCE DATA**

**Fax Number:** (216)621-6165

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.

**Phone:** 2166211113

**Email:** ccarter@rennerotto.com

Correspondent Name: RENNER OTTO

Address Line 1: 1621 EUCLID AVENUE

Address Line 2: 19TH FLOOR

Address Line 4: CLEVELAND, OHIO 44115

ATTORNEY DOCKET NUMBER:	KEIM1PUS01
NAME OF SUBMITTER:	MARK D. SARALINO
SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	09/02/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 4

PATENT REEL: 057372 FRAME: 0817 source=KEIM1PUS01\_Declaration#page1.tif
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PATENT REEL: 057372 FRAME: 0818

Attorne	y Docket No.			PATENT (US)
CON	IBINED DECLARA	ATION AND ASSIGNMENT US (ORIGINAL, DESIGN, NATI		TA SHEET (37 CFR 1.76)
Title:	ALUMINUM-BA	SED WIRE MATERIAL		
		I. DECLAR	RATION	
As a be	elow named invento	or or joint inventor, I hereby de	clare that	
This de	claration is directed	d to:		
(a)	the attach	ned application, or		
(b)		ates application or PCT internation 17 March 2020	ational application number	PCT/JP2020/011822
The ab	ove-identified appli	cation was made or authorized	d by me.	
l believ	e that I am the orig	inal inventor or an original join	t inventor of a claimed inv	ention in the application.
l hereb	y state that I have i	reviewed and understand the	contents of the above-iden	itified application.
		duty to disclose to the U.S. P		ce all information known to
		at any willful false statement m ent of not more than five (5) ye		punishable under 18 USC
		PRIORITY	CLAIM	
for pate other th for pate other th	ent or inventor's cent nan the United State ent or inventor's cent nan the United State	rity benefits under Title 35, Un ertificate or of any PCT interna es of America listed below and ertificate or any PCT internation tes of America filed by me on of which priority is claimed.	tional application(s) design have also identified below onal application(s) design	nating at least one country any foreign application(s) ating at least one country
(c) _	no such appli	cation have been filed.		
(d) _	X such applicat	ions have been filed as follows	S.	÷
		FOREIGN APPLICATION(S), ONTHS FOR DESIGN) PRIOF		
				PRIORITY CLAIMED
	COUNTRY	APPLICATION NUMBER	DATE OF FILING	UNDER 35 USC §119
	JP	2019-053850	20 March 2019	Yes No Yes No

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09/01/2012

Attorney Docket No. PATENT (US)

#### II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

### ASSIGNEE:

SUMITOMO ELECTRIC INDUSTRIES, LTD. 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan

#### Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent.

I additionally authorize the Assignee to file patent applications in my or the Assignee's name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

09/01/2012

Full Name of Sole or	First Inventor and Assignor:	Yusuke KUREISHI	
Inventor's signature:	Yusuke Kureishi	Date:	June 2, 202
Full Name of Second	Inventor and Assignor:	Akihisa HOSOE	
Inventor's signature:	Akihisa Hosoe	Date:	June 2, 2021
Full Name of Third In	ventor and Assignor:	Kengo GOTO	
Inventor's signature:	Kenso Goto	Date:	June 2, 2021
Full Name of Fourth	nventor and Assignor:	Yoshimasa SHIRAI	
Inventor's signature:		Date:	
		,	
CHE	CK FOR ANY OF THE FOLLOW	VING ADDED PAGE(S)	WHICH
	PART OF THIS COMBINED DI		
Signature for fift	h and subsequent joint inventors	s and assignors; numbe	r of pages added
	nis combined declaration and as part (CIP) application.	ssignment for divisional,	continuation, or

Full Name of Sole or First Inventor and	d Assignor:	Yusuke KU	REISHI	
Inventor's signature:			Date:	
Full Name of Second Inventor and Ass	signor:	Akihisa HO	SOE	
Inventor's signature:			Date:	
Full Name of Third Inventor and Assig	nor:	Kengo GO	то	
Inventor's signature:			Date:	
	.,			<u> </u>
_				
Full Name of Fourth Inventor and Ass	ignor:	Yoshimasa	SHIRAI	
Inventor's signature: Yoshi masa	Shirai		Date:	June 02, 2021
CHECK FOR ANY OF THIS C				
Signature for fifth and subsequent	joint inventors	s and assigno	rs; numbe	r of pages added
Added page to this combined declarged continuation-in-part (CIP) applicati		ssignment for	divisional,	continuation, or
Y This combined declaration and ass	sianmont onde	with this nac	10	

09/01/2012

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