# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOSHIE TACHIBANA	04/01/2022
TOMOKI SASAKI	04/04/2022
NORIKAZU SAKAI	03/09/2022
YOSHIHIRO YAMAGUCHI	03/09/2022

### **RECEIVING PARTY DATA**

Name:	SENJU METAL INDUSTRY CO., LTD.	
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City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	120-8555	

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

Property Type	Number
Application Number:	17690346

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 09199-2201004

NAME OF SUBMITTER: BRYAN P. CLARK REG. NO 60,465

SIGNATURE: /Bryan P. Clark/

DATE SIGNED: 04/26/2022

**Total Attachments: 3** 

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PATENT REEL: 059766 FRAME: 0908

## **ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in SOLDER ALLOY, SOLDER POWDER, SOLDER PASTE AND SOLDER JOINT (Invention Title) for which I have this day executed an application for a United States Patent (hereinafter "said application"). AND/OR  $\mathbf{X}$ for which an application for a United States Patent was filed on 03/09/2022 (mm/dd/yyyy) and bears Application Number 17/690,346 (hereinafter "said application"). AND/OR for which an international patent application was filed under the Patent Cooperation Treaty (mm/dd/yyyy), bearing Application No. (hereinafter "said application"). AND, WHEREAS, Senju Metal Industry Co., Ltd., a corporation of Japan, having a place of business at 23, Senju-Hashido-cho, Adachi-ku, Tokyo 120-8555, Japan, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed. NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made. I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

INTERNATIONAL Application No. 17/690,346
Attorney Docket No. 09199-2201004

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Yoshie Tachibana	Tokyo, Japan
EXECUTED this 15t day of April	2022 Yoshie Tachiboura SIGNATURE
AV 19900 200 0 0	
WITNESS:	
Hiroki Taruni	
	<del>,</del>
2. FULL NAME OF ASSIGNOR:	RESIDENCE:
Tomoki Sasaki	Tokyo, Japan
1. ×1	
EXECUTED this 4th day of Appril	√2022
	Tomeki Sasaki
	SIGNATURE
	Caraca III of Caraca
WITNESS:	
Hirok: Taruni	
parisinne :	
X Checked Box indicates additional p	age for inventor signatures.

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INTERNATIONAL Application No. 17/690,346

Attorney Docket No. <u>09199-2201004</u>

3. FULL NAME OF ASSIGNOR: Norikazu Sakai	RESIDENCE: Tokyo, Japan
EXECUTED this 9 day of March	,2022 Notikazu Jakaj Signature
WITNESS:	
Kunihiro yoshi hara	
4. FULL NAME OF ASSIGNOR: Yoshihiro Yamaguchi	RESIDENCE: Tokyo, Japan
EXECUTED this 9 day of March	, 2022 <u>Yo Shiho ro</u> Zamaroke
witness: Kunihiro Yoshi havq	

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**RECORDED: 04/28/2022** 

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