## 505332543 02/15/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
NOBUYUKI KURASHIMA	01/18/2019	

## **RECEIVING PARTY DATA**

Name:	SHINKO ELECTRIC INDUSTRIES CO., LTD.	
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City:	NAGANO-KEN	
State/Country:	JAPAN	
Postal Code:	381-2287	

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

Property Type	Number
Application Number:	16277855

### **CORRESPONDENCE DATA**

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SIGNATURE:	/Stefanie M. Grenier/
DATE SIGNED:	02/15/2019

**Total Attachments: 1** 

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PATENT 505332543 REEL: 048349 FRAME: 0669

#### ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

SHINKO ELECTRIC INDUSTRIES CO., LTD.

(hereinafter referred to as "ASSIGNEE"), which has a business office at

80, Oshimada-machi, Nagano-shi, Nagano-ken 381-2287 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

#### FLAT LOOP HEAT PIPE

for which I(we) ha	ve executed an applica	tion for a United States
Letters Patent on	January 18, 2019	(Application Serial
Nof	iled on	.)

- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
- 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Nobuyuki Kurashima Name: Nobuyuki KURASHIMA	_ Date:_	January	18.2019
Name: Mobuyuki KURASHIMA		0	
Witness: Koichi Joya	_ Date:_	Jan. 18,	2019

PATENT REEL: 048349 FRAME: 0670

RECORDED: 02/15/2019