

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hideaki KAMEOKA</td> <td>01/10/2012</td> </tr> <tr> <td>Masanobu SUGIMURA</td> <td>01/10/2012</td> </tr> <tr> <td>Tatsuro MIURA</td> <td>01/10/2012</td> </tr> <tr> <td>Yasumi SASAKI</td> <td>01/10/2012</td> </tr> <tr> <td>Hiroshi OKADA</td> <td>01/10/2012</td> </tr> <tr> <td>Shinichi FURUMOTO</td> <td>01/10/2012</td> </tr> <tr> <td>Masaaki YAMAMOTO</td> <td>01/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hideaki KAMEOKA	01/10/2012	Masanobu SUGIMURA	01/10/2012	Tatsuro MIURA	01/10/2012	Yasumi SASAKI	01/10/2012	Hiroshi OKADA	01/10/2012	Shinichi FURUMOTO	01/10/2012	Masaaki YAMAMOTO	01/10/2012
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RECEIVING PARTY DATA																	
Name:	FURUKAWA ELECTRIC CO., LTD.																
Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku																
City:	Tokyo																
State/Country:	JAPAN																
Postal Code:	100-8322																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13355076</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13355076												
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Application Number:	13355076																
CORRESPONDENCE DATA																	
Fax Number:	(703)413-2220																
Phone:	703-413-3000																
Email:	kkeovongphet@oblon.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTA																
Address Line 1:	1940 DUKE STREET																
Address Line 4:	ALEXANDRIA, VIRGINIA 22314																
ATTORNEY DOCKET NUMBER:	390710US																

OP \$40.00 13355076

501793524

PATENT
REEL: 027570 FRAME: 0340

NAME OF SUBMITTER:

Kommala Keovongphet

Total Attachments: 2

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Assignment of Application

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

Hideaki KAMEOKA of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Masanobu SUGIMURA of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Tatsuro MIURA of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Yasumi SASAKI of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Hiroshi OKADA of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,
Shinichi FURUMOTO of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN, and
Masaaki YAMAMOTO of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN, respectively,

have invented certain new and useful improvements in:

INSERT TITLE
OF INVENTION:

FLATTENED HEAT PIPE AND MANUFACTURING METHOD THEREOF

(Application No. 13/355,076 , filed January 20, 2012)

WHEREAS,

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

FURUKAWA ELECTRIC CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 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 therefor in the United States and its territorial possessions and in any and all foreign countries.

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.

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, L.L.P. 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: JANUARY 10, 2012

(Signature of Inventor)

Hideaki KAMEOKA

Date: JANUARY 10, 2012

(Signature of Inventor)

Masanobu SUGIMURA

Date: JANUARY 10, 2012

(Signature of Inventor)

Tatsuro MIURA

Date: JANUARY 10, 2012

(Signature of Inventor)

Yasumi SASAKI

Date: JANUARY 10, 2012

(Signature of Inventor)

Hiroshi OKADA

Date: JANUARY 10, 2012

(Signature of Inventor)

Shinichi FURUMOTO

Date: JANUARY 10, 2012

(Signature of Inventor)

Masaaki YAMAMOTO

Date:

(Signature of Inventor)

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