#### 504341217 04/27/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOYA SAKAKI	03/23/2015
MICHIHIKO TOMINAGA	03/20/2015

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

Property Type	Number
Application Number:	15498917

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NAME OF SUBMITTER:	THOMAS E. WATSON
SIGNATURE: /Thomas E. Watson/	

**PATENT** REEL: 042163 FRAME: 0740 504341217

DATE SIGNED: 04/27/2017

Total Attachments: 3
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PATENT REEL: 042163 FRAME: 0741

### PATENT ASSIGNMENT

Client Docket No. F 000 057 PCT US OC Docket No. FRKKP110WOUS

We, Naoya SAKAKI and Michihiko TOMINAGA, ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in PCT patent application no. PCT/JP2013/006407 entitled "WIRE HARNESS AND METHOD FOR MANUFACTURING WIRE HARNESS"), filed October 29, 2013, which INVENTION:

$\boxtimes$	will also be filed in the United States Patent & Trademark Office as a United
	States patent application ("US APPLICATION") without this executed PATENT
	ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal
	representatives of Amin, Turocy & Watson, LLP, 127 Public Square, 57th
	Floor, Key Tower, Cleveland, Ohio 44114, who are associated with
	customer number 23623, to insert here in parentheses
	(Application No. <u>15/498,917</u> filed <u>27-APR-2017</u> ) this US APPLICATION's
	Application No. and filing date, when known;
	was also filed in the U.S. Patent & Trademark Office on and
	was given U.S. Patent Application Serial No;
	is filed concurrently herewith;

FURUKAWA ELECTRIC CO., LTD., a Japanese corporation, having a principal place of business at 2-2-3, Marunouchi, Chiyoda-ku, Tokyo 1008322, Japan, on behalf of itself and its successors and assigns, and

FURUKAWA AUTOMOTIVE SYSTEMS INC., a Japanese corporation, having a principal place of business at 1000 Amago, Koura-cho, Inukami-gun, Shiga 5220242, Japan, on behalf of itself and its successors and assigns ("ASSIGNEES"),

are entitled to, and are desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEES, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

> **PATENT** REEL: 042163 FRAME: 0742

# PATENT ASSIGNMENT

Client Docket No. F 000 057 PCT US OC Docket No. FRKKP110WOUS

Naova Pakaki	23/Mar/2015
Inventor's Signature	Date
Naoya SAKAKI	₩ 直哉
Printed Name in English	Printed Name in Native Language (if other than English)

## **PATENT ASSIGNMENT**

Client Docket No. F 000 057 PCT US OC Docket No. FRKKP110WOUS

| Sample |