PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAMOTSU KIBE	02/13/2018
MOTOHARU KAJIYAMA	02/13/2018
MAKOTO IWASAKI	02/13/2018
MAMORU OHASHI	02/13/2018

RECEIVING PARTY DATA

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City:	TOKYO	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15904938

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DATE SIGNED:	02/27/2018

Total Attachments: 5

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ASSIGNMENT

For valuable consideration, WE, Tamotsu KIBE of Tokyo, Japan; Motoharu KAJIYAMA of Tokyo, Japan; Makoto IWASAKI of Tokyo, Japan and Mamoru OHASHI of Tokyo, Japan, hereby assign to HITACHI METALS, LTD., a corporation of Japan, having a place of business at 2-70, Konan 1-chome, Minato-ku, Tokyo 108-8224 Japan, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, entitled "LAN CABLE," filed February 26, 2018, and assigned U.S. Patent Application No. 15/904,938 , [WE authorized Meunier Carlin & Curfman LLC the rights to make the necessary changes to the assignments before filing which will include the Application Number and Filing Date], which claims priorities to Japanese Patent Application No. 2017-033546 filed February 24, 2017 and Japanese Patent Application No. 2017-091501 filed May 2, 2017; this assignment including said applications, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priorities based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: February 13, 2018 Jamotse Hib

Tamoten KIRE

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Date: February 13, 2018

Motoharu KAJIYAMA

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Date: February 13, 2018 May

Makoto IWASAKI

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Date: February 13, 2018

Mamoru OHASHI

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