#### 505292271 01/23/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5339048

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                       | Execution Date |
|----------------------------|----------------|
| MATHEUS KULCHESKI CARNEIRO | 03/27/2018     |

### **RECEIVING PARTY DATA**

| Name:             | FURUKAWA ELECTRIC LATAM S.A.                     |  |
|-------------------|--|--|
| Street Address:   | RUA HASDRÚBAL BELLEGARD, 820, CIDADE INDUSTRIAL, |  |
| Internal Address: | 81450-140 CURITIBA                               |  |
| City:             | PARANÁ   |  |
| State/Country:    | BRAZIL   |  |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15895646 |

### **CORRESPONDENCE DATA**

Fax Number: (703)739-9577

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-739-4900 Email: iplaw@stites.com

**Correspondent Name:** STITES & HARBISON PLLC

Address Line 1: 1800 DIAGONAL ROAD, SUITE 325

Address Line 2: B. AARON SCHULMAN, ESQ. Address Line 4: ALEXANDRIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | P11867US00/BAS  |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | STACY JOHNSON   |
| SIGNATURE:              | /Stacy Johnson/ |
| DATE SIGNED:            | 01/23/2019      |

# **Total Attachments: 2**

source=P11867US00Assignment#page1.tif source=P11867US00Assignment#page2.tif

> **PATENT REEL: 048112 FRAME: 0623** 505292271

#### ASSIGNMENT OF PATENT APPLICATION

(US and foreign rights - all rights assigned by inventors to a single assignee)

#### WHEREAS.

1) Matheus Kulcheski CARNEIRO

residing respectively at

1) Rua Luiz Antonio Biazzetto, 436, São Lourenço, 82200-050 Curitiba - PR, Brasil

(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in CONNECTOR FOR OPTIC FIBER CABLE AND CRIMPING TOOL FOR OPTIC FIBER CABLE

| TON OF THE FIBER CADDE  |
|---|
| for which an application for a United States Patent   |
| was executed on even date herewith  |
| was executed on   |
| was filed on , as Application No.:  |
| And WHEREAS, FURUKAWA ELECTRIC LATAM S.A.   |
| whose Post Office Address is Rua Hasdrúbal Bellegard, 820, Cidade Industrial, 81450-140 Curitiba, Paraná, Brasil; |

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, and the inventions and improvements of any application from which priority is claimed in said application, for the United States of America or other countries, and any Letters Patent which may issue therefor in the United States or other countries including all divisions, continuations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America or other countries, and any Letters Patent which may issue therefor in the United States or other countries and all divisions, continuations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, re-issues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said application(s), and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, 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.

2126LT:0000:427362;1;ALEXANDRIA

PATENT REEL: 048112 FRAME: 0624

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents of the US is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Stites & Harbison PLLC, Customer Nos. 881, 24350 or 32885, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

1) Matheus Kulcheski Wathews K. Carnens May 27, 2018

2126LT:0000;427362:1:ALEXANDRIA

PATENT REEL: 048112 FRAME: 0625

RECORDED: 01/23/2019