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Atty Docket No.: 287081US8

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S-31-06

1. Name of conveying party(ies):
 Seiichi UENO
 Takenobu YABU
 Shigeharu AOYAGI
 Hirotoimo SHIOZAKI
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
 Name: THE FURUKAWA ELECTRIC CO., LTD.
 Address: 2-6-1, Marunouchi, Chiyoda-ku, Tokyo 100-8322
 Japan
 Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: May 23, 2006

4. Application number(s) or patent number(s):
 This document is being filed together with a new application
 A. Patent Application No.(s)
11/368,384
 Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:
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22850
 Tel. (703) 413-3000
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6. Total applications and patents involved: 1
 7. Total fee (37 CFR 3.41): \$40.00
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9. Statement and signature
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

 Bradley D. Lytle
 Name of Person Signing

 Joseph Scafetta, Jr.
 Signature

 MAY 31 2006
 Date
 Registration Number: 40,073
 Joseph Scafetta, Jr.
 Registration No. 26,803
 Total number of pages including this cover sheet: 3

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06/01/2006 HALI11 00000129 11360304

01 FC:8021

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PATENT
REEL: 017941 FRAME: 0945

287081US8

Assignment of Application

WHEREAS, I (WE) Seiichi UENO, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi, Chiyoda-ku,
Tokyo 100-8322 Japan,
Takenobu YABU, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi,
Chiyoda-ku, Tokyo 100-8322 Japan,
Shigcharu AOYAGI, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi,
Chiyoda-ku, Tokyo 100-8322 Japan,
Hirotoomo SHIOZAKI, residing at c/o The Furukawa Electric Co., Ltd., 2-6-1, Marunouchi,
Chiyoda-ku, Tokyo 100-8322 Japan,

_____ , respectively,

have invented certain new and useful improvements in: COMMUNICATION CONTROL IC-INCORPORATING
CONNECTOR AND WIRING HARNESS WITH COMMUNICATION CONTROL IC-INCORPORATING
CONNECTOR

(Application No. 11/368,384 , filed March 7, 2006), and

WHEREAS, The Furukawa Electric Co., Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 2-6-1, Marunouchi, 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 therefore 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.

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

INSERT TITLE OF INVENTION:

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

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, P.C. 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: May 23, 2006

Seiichi Ueno
(Signature of Inventor) Seiichi UENO

Date: May 23, 2006

Takenobu Yabu
(Signature of Inventor) Takenobu YABU

Date: May 23, 2006

Shigeharu Aoyagi
(Signature of Inventor) Shigeharu AOYAGI

Date: May 23, 2006

Hiroto Shiozaki
(Signature of Inventor) Hiroto SHIOZAKI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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

12/04