

05-20-2008

FORM PTO-1595
(rev. 6-93)

US DEPT OF COMMERCE
Patent & Trademark Office



103503731

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

80-615
F-19-08

1. Name of conveying party(ies):

John Michael Fini

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: May 12, 2008

2. Name and address of receiving party(ies):

Name: Furukawa Electric North America, Inc.

Internal Address: _____

Street Address: 2000 Northeast Expressway

City: Norcross State: GA ZIP: 30071

Additional name(s) & address(es) attached? Yes; No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

Serial No. 12/072,574
Filed on February 27, 2008

Patent No.(s)

Additional numbers attached? Yes; No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Urbano

Internal Address: _____

Street Address: 1445 Princeton Drive

City: Bethlehem State: PA ZIP: 18017-9166

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40

Enclosed

Authorized to be charged to Deposit Account

8. Deposit Account Number or Credit Card Number:

Deposit Account No. 50-2074

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Michael J. Urbano
Name of Person Signing

Michael J. Urbano
Signature

05/16/08
Date

Total number of pages including cover sheet, attachments, and document: _____

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, DC 20231

INVENTOR CASE NAME: J. M. Fini 6

05/19/2008 DBYRNE 00000035 502074 12072574

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40.00 DA

PATENT
REEL: 020975 FRAME: 0539

ASSIGNMENT AND AGREEMENT

For value received, I, **John Michael Fini** of **Jersey City** in the County of **Hudson** and State of **New Jersey**, hereby sell, assign and transfer to **Furukawa Electric North America, Inc.**, a corporation of the State of Delaware, having an office at 2000 Northeast Expressway, Norcross, Georgia 30071, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Large-Mode-Area Optical Fibers with Reduced Bend Distortion** described in an application for Letters Patent of the United States, **Serial No. 12/072,574** filed on **February 27, 2008** and in Provisional Application **Serial No. 60/893,048** filed on **March 5, 2007**, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to **Furukawa Electric North America, Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize **Furukawa Electric North America, Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Furukawa Electric North America, Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Furukawa Electric North America, Inc.** in the United States and in all countries foreign to the United States, or to such nominees as **Furukawa Electric North America, Inc.** may designate.

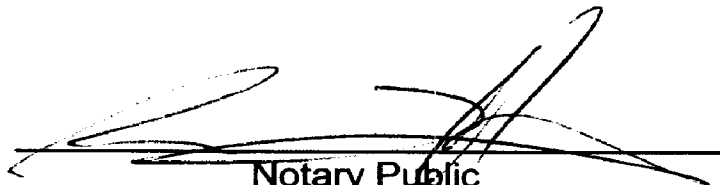
I agree that, when requested, I shall, without charge to Furukawa Electric North America, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


John Michael Fini

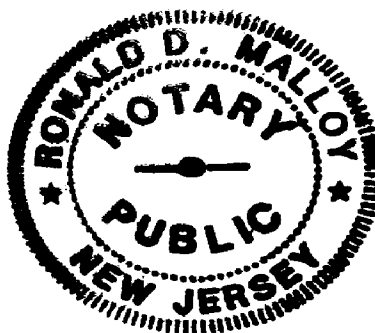
Date: 05/12/2008

United States of America)
State of New Jersey) ss.:
County of Somerset)

On this 12th day of May, 2008, before me personally came **John Michael Fini**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

RONALD D. MALLOY
Notary Public of New Jersey
Commission Expires 3/29/2012



Furukawa Electric North America, Inc.
2000 Northeast Expressway
Suite 2H02
Norcross, Georgia 30071