

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Paul s Westbrook		05/27/2008
Jeffrey W Nicholson		05/27/2008
RECEIVING PARTY DATA		
Name:	Furukawa Electric North America, Inc.	
Street Address:	2000 Northeast Expressway	
City:	Norcross	
State/Country:	GEORGIA	
Postal Code:	30127	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12105652	
CORRESPONDENCE DATA		
Fax Number:	(770)798-4501	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	770-798-3817	
Email:	arochester@ofsoptics.com	
Correspondent Name:	Furukawa Electric North America, Inc.	
Address Line 1:	2000 Northeast Expressway	
Address Line 4:	Norcross, GEORGIA 30127	
ATTORNEY DOCKET NUMBER:	NICHOLSON 19	
NAME OF SUBMITTER:	Michael A. Morra	
Total Attachments: 3 source=Nicholson 19_Assignment#page1.tif source=Nicholson 19_Assignment#page2.tif source=Nicholson 19_Assignment#page3.tif		

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PATENT  
REEL: 022154 FRAME: 0820

## ASSIGNMENT AND AGREEMENT

For value received, we, Paul Westbrook, of Bridgewater, in the State of New Jersey, and Jeffrey Nicholson, of Morristown, 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 **APPARATUS FOR SIDE FIRE FIBER LASERS** described in an application for Letters Patent of the United States, executed by us of even date herewith, 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 we 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

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

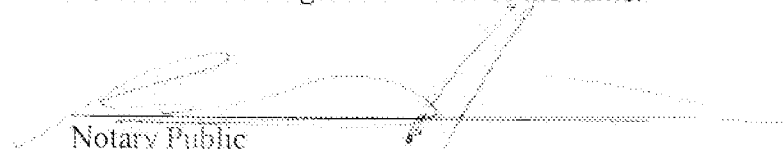
We agree that, when requested, we shall, without charge to Furukawa Electric North America, Inc. but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Paul S. Westbrook

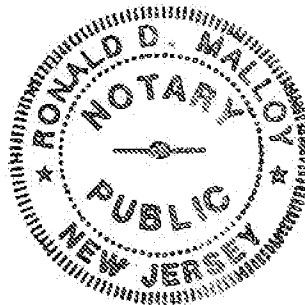
Date: 5/27/2008

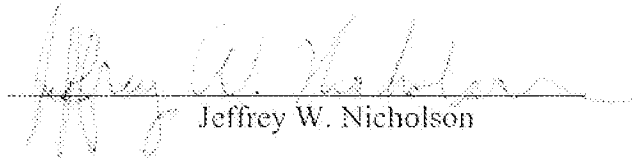
United States of America     )  
State of New Jersey     ) ss.:  
County of Somerset     )

On this 27<sup>th</sup> day of May, 2008, before me personally came \_\_\_\_\_, 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

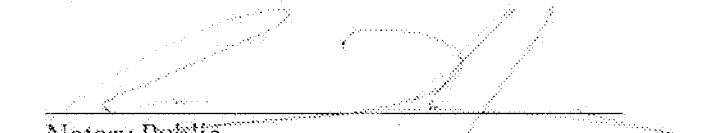


  
Jeffrey W. Nicholson

Date: 5/27/2008

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

On this 27<sup>th</sup> day of May, 2008, before me personally  
came \_\_\_\_\_, 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

