

09-21-2004

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)



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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

9-17-04

To the Director of the United States Patent and Trademark Office. Please attach original documents or copy thereof.

1. Name of conveying part(ies):

Fitel USA Corp.

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

2. Name and address of receiving party(ies)

Name: Chromis Fiberoptics, LLC

Street Address: 600 Mountain Avenue, Rm 7F 212
Murray Hill, NJ 07974Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other:

Execution Date: June 4, 2004

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)

B. Patent No.(s)

10/302,516Additional numbers attached? ☐ Yes ☒ No

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

David P. Kelley
Thomas, Kayden, Horstemeyer & Risley, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948

6. Total number of applications/patents involved: [1]

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed☒ Authorization to charge credit card (attached)

8. Deposit Account Number:

20-0778

(Attach duplicate copy of this page if paying by Deposit Account)

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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.*David P. Kelley

Typed Name

David P. Kelley
Signature9/13/04
Date

Docket #: 060310-1110

Total number of pages including cover sheet, attachments, and document: [5]

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

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PATENT

REEL: 015789 FRAME: 0974

PATENT ASSIGNMENT WITH LIEN

THIS PATENT ASSIGNMENT (this "Assignment"), is by and between Furukawa Electric North America, Inc., formerly known as Fitel USA Corp., a Delaware corporation with its offices at 2000 Northeast Expressway, Norcross, Georgia, 30071-4230 ("ASSIGNOR"), and Chromis Fiberoptics, LLC, a New Jersey limited liability company with offices 600 Mountain Avenue, Rm 7F 212, Murray Hill, NJ 07974 United States of America ("ASSIGNEE").

In consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties and a reserved license by ASSIGNOR, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to ASSIGNEE, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all the patents listed on Schedule A (the "Assigned Patents").

The Assigned patents on Schedule A are subject to the following lien: The security interest granted by ASSIGNEE to OFS Fitel, LLC as secured party pursuant to that Security Agreement dated June 4, 2004 between ASSIGNEE and OFS Fitel, LLC.

This Patent Assignment may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

FURUKAWA ELECTRIC NORTH AMERICA, INC.

By: Carl R. Johnston
Name: Carl R. Johnston
Title: Attorney

ASSIGNEE

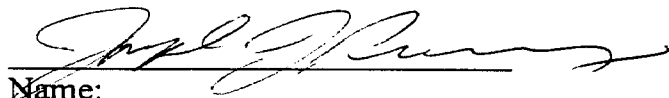
By: Whitney R. White
Name: Whitney R. White
Title: CEO and Member

ACKNOWLEDGMENTS

STATE OF NEW JERSEY)
) ss.
COUNTY OF UNION)

I CERTIFY that on this 17th day of JUNE, 2004, WHITNEY R WHITE personally came before me and this person acknowledged under oath, to my satisfaction that:

- a) this person signed, sealed and delivered the attached Patent Assignment as _____ of Furukawa Electric North America, Inc. and had the authority to do so; and
- b) this Patent Assignment was signed and made by Furukawa Electric North America, Inc. as its voluntary act and deed by virtue of authority from its Board of Directors.



Name:
Notary Public
My Commission Expires:

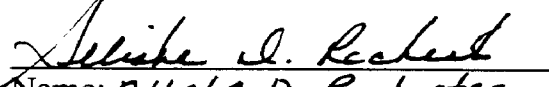
JOSEPH J. PENNEY
Notary Public of New Jersey
My Commission Expires June 15, 2006

[Notarial Seal]

STATE OF GEORGIA)
) ss.
COUNTY OF WINNETT)

I CERTIFY that on this 25 day of June, 2004, Carl Johnston personally came before me and this person acknowledged under oath, to my satisfaction that:

- a) this person signed, sealed and delivered the attached Patent Assignment as the _____ of ASSIGNEE, and had the authority to do so; and
- b) this Patent Assignment was signed and made by ASSIGNEE as its voluntary act and deed by virtue of authority arising from the approval of its Manager.



Name: Allisha D. Rochester
Notary Public
My Commission Expires: April 13, 2007

[Notarial Seal]



Schedule A

ASSIGNED PATENTS

Blyler 43-18-1-18	US	09/321,050	05/27/1999	6,254,808	07/03/2001	ISSUED
	JP	2000-151547	05/23/2000			PENDING
Blyler 50-20-1-6	US	09/778,298	02/07/2001	6,527,986	03/04/2003	ISSUED
Blyler 48-37-3	US	09/349,191	07/07/1999	6,636,672	10/23/03	ISSUED
	DE	00304770.1	06/06/2000			PENDING
	FR	00304770.1	06/06/2000			PENDING
	GB	00304770.1	06/06/2000			PENDING
	JP	2000-179739	06/15/2000			PENDING
	EP	00304770.1	06/06/2000			PENDING
Blyler 45-76-21	US	09/344,638	06/25/1999	6,500,353	12/31/2002	ISSUED
Weld 36-5	US	09/544,030	04/06/2000	6,588,942	07/08/2003	ISSUED
	JP	2001-105788	04/04/2001			PENDING
Giaretta 1-2	US	09,190,504	11/12/1998	6,157,757	12/05/2000	ISSUED
	JP	321877/1999	11/12/1999			PENDING
	EP	99308674.3	11/02/1999			PENDING
	DE	99308674.3	11/02/1999			PENDING
	FR	99308674.3	11/02/1999			PENDING
	GB	99308674.3	11/02/1999			PENDING
White 4	US	09/396,826	09/14/1999	6,476,951	11/05/2002	ISSUED
	DE	00307632.0	09/04/2000			PENDING
	FR	00307632.0	09/04/2000			PENDING
	JP	2000-277409	09/13/2000			PENDING
	EP	00307632.0	09/04/2000			PENDING
Shevchuck 38	US	09/421,737	10/20/1999	6,325,549	12/04/2001	ISSUED
	JP	2000-213239	07/13/2000			PENDING
	EP	00305577.9	07/03/2000			PENDING
	DE	00305577.9	07/03/2000			PENDING

	FR	00305577.9	07/03/2000			PENDING
	GB	00305577.9	07/03/2000			PENDING
<u>White 7</u>	US					PENDING
<u>White 8</u>	US	10/302,516	11/22/2002			PENDING
	JP	03-391880	11/21/2003			PENDING
	FR	FR-03 12219	10/17/2003			PENDING
	KR	03-00892926	11/21/2003			PENDING
<u>Sherman 25-39</u>	US	09/548,951	04/18/2000	6,431,763	08/13/2002	ISSUED