

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
ALCOA FUJIKURA LIMITED		08/31/2005
RECEIVING PARTY DATA		
Name:	AFL Telecommunications LLC	
Street Address:	830 Crescent Centre Drive	
Internal Address:	Suite 600	
City:	Franklin	
State/Country:	TENNESSEE	
Postal Code:	37067	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	10093212	
Application Number:	10607646	
CORRESPONDENCE DATA		
Fax Number:	(202)293-7860	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	202-293-7060	
Email:	mpatrick@sughrue.com	
Correspondent Name:	Howard L. Bernstein	
Address Line 1:	2100 Pennsylvania Ave	
Address Line 2:	Suite 800	
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037	
NAME OF SUBMITTER:	Howard L. Bernstein	
Total Attachments: 1		
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PATENT
REEL: 016675 FRAME: 0558

Assignment

Whereas, ALCOA FUJIKURA LIMITED, a Delaware corporation, hereinafter called Assignor, is the owner and assignee of record of U.S. patent application no. 10/093,212 by assignment recorded on June 11, 2002, at Reel 012990, Frame 0016, and 10/607,646 by assignment recorded on March 16, 2004, at Reel 014434, Frame 0816; and

Whereas, AFL Telecommunications LLC, having a place of business at 830 Crescent Centre Drive, Suite 600, Franklin, TN, 37067, hereinafter called Assignee, desires to acquire the entire right, title, and interest in said applications and inventions disclosed therein, and to any patents to be obtained therefore,

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged;

The above name Assignor, hereby sells, assigns, and transfers to the above named Assignee, its successors and assigns, the entire right, title and interest to both U.S. and Foreign rights in U.S. application nos. 10/093,212, filed March 7, 2002 and 10/607,646, filed June 27, 2003, the inventions disclosed therein, and the entire right, title and interest including rights to recover for past infringement in said patents and to any and all Patents which may be granted thereon, and requests the Commissioner of Patents to issue any Letters Patents granted upon the inventions set forth in said applications to the Assignee herein, their successors and assigns; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with any applications for any patent on any inventions disclosed therein when called upon to do so by the Assignee.

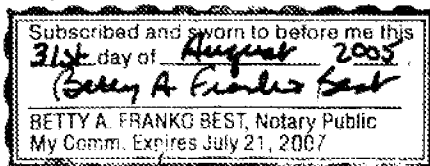
IN WITNESS WHEREOF, ALCOA FUJIKURA LIMITED has executed this assignment by proper persons duly authorized.

ALCOA FUJIKURA LIMITED

Date: Aug 31, 2005

Notary:

Betty A. Franko Best



Date: 8-4-2005



Name: David Bunnell

Title: Vice President & General Counsel

AFL Telecommunications LLC

Name: Jody Gallagher

Title: President

Notary:

Barbara L. CRISP

My Commission Expires
August 13, 2007

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RECORDED: 10/24/2005

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