## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Brian C. SMITH	01/20/2011
Steven M. ROBINSON	02/18/2011
Daniel M. JOFFE	02/17/2011

### RECEIVING PARTY DATA

Name:	ADTRAN, INC.
Street Address:	901 Explorer Blvd.
City:	Huntsville
State/Country:	ALABAMA
Postal Code:	35806

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13031323

### **CORRESPONDENCE DATA**

Fax Number: (407)841-2343

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 407-841-2330 Email: jlalan@addmg.com

Correspondent Name: CHRISTOPHER F. REGAN Address Line 1: 255 S. ORANGE AVENUE

Address Line 2: SUITE 1401

Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	ID26-10 (72279)
NAME OF SUBMITTER:	Richard K. Warther

Total Attachments: 2

source=Assignment-SIGNED#page1.tif

PATENT REEL: 025839 FRAME: 0496 P \$40,00 13031

source=Assignment-SIGNED#page2.tif

PATENT REEL: 025839 FRAME: 0497

### ASSIGNMENT

MHEREAS, Brian C. SMITH of Madison, Alabama; and Steven M. ROBINSON of Madison, Alabama; and Daniel M. JOFFE of Owens Crossroads, Alabama; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in OPTICAL NETWORK UNIT WITH REDUNDANT REVERSE POWERING FROM CUSTOMER PREMISES EQUIPMENT, for which ASSIGNORS have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, **ADTRAN, INC.**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full

1

title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

 $\frac{1/20/1}{20}$  Date (mm/dd/year)

Daniel M.