

meo 3-16-98

FORM PTO-1595		RE	04-06-1998	1 SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Hon. Commissioner of Patents and Trademarks			100674728	Attached original documents or copy thereof.	
1. Name of conveying party(ies): Anthony E. Clayvon		2. Name and address of receiving party(ies) PANDUIT CORP. 17301 Ridgeland Avenue Tinley Park, IL 60477		Jc523 U.S. PTO 09/039549 03/16/98	
Additional name of conveying party attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		Execution Date: <u>March 12, 1998</u>			
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)		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Michael J. Turgeon PANDUIT CORP. 17301 Ridgeland Avenue Tinley Park, IL 60477			6. Total number of applications and patents involved: <u>1</u>		
			7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account.		
			8. Deposit account number: <u>16-0228</u> <small>(Attach duplicate copy of this page if paying by deposit account)</small>		
DO NOT USE THIS SPACE					
03/30/1998 01 FC:581 SMITH 00000177 DAN:160228 09039549 40.00 CH					
9. Statement and signature. <i>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.</i>					
<u>Michael J. Turgeon</u> Name of Person Signing		<u>Michael J. Turgeon</u> Signature		<u>3/16/98</u> Date	
Total number of pages including cover sheet, attachments and document: <u>4</u>					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 9110 FRAME: 0627

A S S I G N M E N T

WHEREAS, I Anthony E. Clayvon, of 508 Barbashela Drive,
Stone Mountain, Georgia 30088 in the County of DeKalb, have
invented certain new and useful improvements in a

A PULSE WIDTH MODULATED
OPTICAL SENSOR INTERFACE CIRCUIT

identified as Panduit Corp. Legal Department Case No. LCB281
and described in a patent application executed by me the 12
day of March, 1998 (and I hereby authorize my
attorney, Michael J. Turgeon, to here insert the filing date
and serial number of said application, as soon as it is known,
Filed _____, Serial No. _____) preparatory to
obtaining Letters Patent of the United States therefore; and

WHEREAS, Panduit Corp., a corporation duly organized and
existing under and by virtue of the laws of the State of
Delaware, and having its principal office and place of
business at 17301 Ridgeland Avenue, Tinley Park, Illinois
60477, hereinafter referred to as ASSIGNEE, is desirous of
acquiring the entire right, title and interest in and to said
invention or inventions, and in, to and under Letters Patent
or Design Registration therefore in the United States and all
other countries;

NOW, THEREFORE, BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention or inventions, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and for patents, utility models and other industrial property in all other countries for the above-entitled invention or inventions, including any and all priority rights or dates pursuant to the provisions of any International Convention for the protection of industrial property; and in, to and under all Letters Patent that may be issued for said invention or inventions in the United States and all other countries, and in, to and under all divisions, reissues, continuations and extensions thereof, and covenant that I have the full right so to do; and I hereby authorize and request the Commissioner of Patents to issue all United States Letters Patent on the invention or inventions included herein to said Assignee, as assignee of the entire interest, and I authorize said ASSIGNEE to file applications for patents, utility models and other industrial property based on said invention or inventions in ASSIGNEE's name and to claim the above identified priority rights or dates.

I further agree that I will communicate to said ASSIGNEE or its representatives or agents all facts and information known or available to us respecting said invention or inventions, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings; execute and deliver, on request, all lawful papers, including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc., and generally do everything possible to aid said ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said invention or inventions, in the United States and all other countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

(L.S.) Anthony E. Clayvon
 Anthony E. Clayvon

Signed this 12 day of March, 1998.

State of Illinois)
) SS
 County of Cook)

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Anthony E. Clayvon, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 12 day of March, 1998.

SEAL

Nelson J. Tompkins
 Notary Public