PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
		Name	Execution Date
Herzel Laor			09/15/1999
RECEIVING PARTY DATA			
Name:	Astarte Fiber Networks, Inc.		
Street Address:	2555 55th Street, Suite 100		
City:	Boulder		
State/Country:	COLORADO		
Postal Code:	80301		
PROPERTY NUMBERS Total: 1			
Property Type		Number	
Patent Number: 74836		9602	
CORRESPONDENCE DATA			
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ASSIGNMENT

WHEREAS, I, Herzel Laor of 2050 Hillsdale Cir., Boulder, Colorado 80303, have invented a certain new and useful invention entitled "PLANAR ARRAY OPTICAL SWITCH AND METHOD" for which an application for Letters Patent of the United States was prepared and filed on June 4, 1999, accorded Serial No. 09/326,122, and further identified as Attorney File No. 42783-00590;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignce do sell, assign and transfer unto said assignce, Astarte Fiber Networks, Inc. a Colorado corporation having a place of business at 2555 55th Street, Suite 100, Boulder, Colorado 80301, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Astarte Fiber Networks, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignce's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Astarte Fiber Networks, Inc. its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 9-15-99

By: Brill

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PATENT REEL: 024640 FRAME: 0738

RECORDED: 07/07/2010