Attorney Docket No._AWDM1007



06-05-2002



	ael STELMAKH		Address	: 2301 North	Jniversity Avenue	
			Address		Jniversity Avenue	
Additional nan	ne(s) & address(es) YesX_ No		City:	Lubbock		
			State:	Texas	Zip: 79415	
				al name(s) & add d? Yes	ress(es) _X No	
3. Nature of Conv	veyance:					4-1
X Assignr	nent	Merger				
Security	Agreement	Change of Name				
Other						
Execution Date)					
	bers attached?Yes		T		ed? YesX	No
5. Name and add document sho	ress of party to whom corresp uld be mailed:	ondence concerning	6. Number	of applications an	d patents involved: 1	
	nys Merrett, o Comfort & Merrett, P.C.					
	55 Noel Road, Suite 1340					
Address: 133						
Address: 133:	as					
City: Dalla		/	7. Amount o	f fee enclosed or	authorized to be charged:	\$_ 40
City: Dalla	as Zip: 75240	/		f fee enclosed or	authorized to be charged:	\$ <u>40</u>

PATENT

REEL: 012943 FRAME: 0557

ASSIGNMENT

WHEREAS, we, Rudolf Feodor Kazarinov, residing at Lubbock, Texas, and Nikolai Michael Stelmakh, residing at Lubbock Texas, have made an invention, "Temperature Compensated Optical Waveguide Structures", described in a patent application executed by us as set forth below; and

WHEREAS, Applied WDM, Inc., a corporation organized and existing under the laws of Delaware whose address is 2301 North University Avenue, Lubbock, Texas 79415, is desirous of acquiring the entire right, title and interest in and to said invention and patent application, in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we do hereby sell, assign, and transfer unto said Applied WDM, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country or group of countries based thereon, including the right to file said foreign applications and to claim priority under the provisions of the International Convention and any other relevant convention or treaty; also any improvements on said invention or inventions now or hereafter made by us during the period of our employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country, and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Applied WDM, Inc., as assignee of the entire interest to the full end of the term for which any and all such patents as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We do hereby agree for ourselves and for our heirs, executors, and administrators to execute any lawful document and to testify as to any material fact or thing which Applied WDM, Inc., its successors and assigns, may deem necessary in order to secure unto itself its successors and assigns the full right, title and interest in and to the full enjoyment of said invention or any part thereof and the said Letters Patent or any of them, the same to be done without any further consideration but at the expense of Applied WDM, Inc., its successors or other legal representatives.

Patent Application No. 10/092,242,	This Assignment Executed this	
Filed March 6, 2002	day of	

Rudell Feodor Myler Rudolf Feodor Kazarinov

> PATENT REEL: 012943 FRAME: 0558

STATE OF TEXAS			
COUNTY OF LIL WOORK	- 'n		

BEFORE ME, the undersigned authority, on this day personally appeared Rudolf Feodor Kazarinov, known to me the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Patent Application No. 10/092,242,
Filed March 6, 2002

This Assignment Executed this

day of May, , 2002

Nikolai Michael Stelmakh

STATE OF TEXAS))
COUNTY OF Lubrock))

BEFORE ME, the undersigned authority, on this day personally appeared known to me Nikolai Michael Stelmakh the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ______, day of _______, 2002.

Norary Public in and for the State of Texas



PATENT REEL: 012943 FRAME: 0559

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