FIGURE (PTO-1595 Rev 8-93)	- 04-07 E'		U.S. DEPARTMENT OF COMMERC Patent and Trademark Off
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To the Honorable Commissioner of	Pi 1013	08658	ginal documents or copy thereof.
Name of conveying party(ies): ROMANOVSKY, Alexander E Additional name(s) of conveying party(ies) atta-		Name: TelOptic	ss of receiving party(les) s Corporation
	Town County of Control		
3. Nature of conveyance:		1	00 The Embarcadero
☑ Assignment	☐ Merger	Street Address:	oo me maaraara
☐ Security Agreement	☐ Change of Name	Son Fron	04105
C) Other		City: San Fran	cisco State: CA ZIP: 94105
Execution Dale:		Additional name(s) & address(es) attached? O Yes SE No	
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(Form PTO-1595-Recordation Form Cover Sheet [16-5]-page 1 of 3)

PATENT

REEL: 010653 FRAME: 0472

PATENT

Application No.: 08/959,778
Filing Date: October 29, 1997

Atty. Ref.: RMN1P001

Page 1

ASSIGNMENT

WHEREAS, I, Alexander B. Romanovsky, a permanent United States resident, formerly of the USSR, residing at 1196 Weyburn Lane, San Jose, California 95129, have invented certain new and useful improvements in a "DISCRETE ELEMENT LIGHT MODULATING MICROSTRUCTURE DEVICES" for which we have filed an application for Letters Patent in the United States, Application No. 08/959,778, filed October 29, 1997;

AND WHEREAS, TelOptics Corporation (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 100 The Embarcadero, San Francisco, California 94105, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

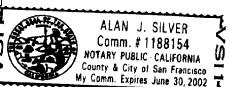
AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

STATE OF CAMPIRNIA SS COUNTY OF SAN FRANCIEWS

on Alexander B. Romanovsky personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



RECORDED: 02/29/2000

Notary Signature

PATENT REEL: 010653 FRAME: 0473