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Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) OR - 18	-2010 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent a. 10360	)4579cuments or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name:NANO-OPTIC DEVICES, LLC
VLADIMIR YANKOV	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X N  3. Nature of conveyance/Execution Date(s):	o Street Address: 280 S. Chestnut Street
Execution Date(s) JULY 31, 2010  Assignment  Merger	
Security Agreement Change of Name	City: WASHINGTON TOWNSHIP
Joint Research Agreement	State: NEW JERSEY
Government Interest Assignment  Executive Order 9424, Confirmatory License	Country: USA Zip: 07676
Other	Additional name(s) & address(es) attached? Yes X N
Additional numbers a  5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: vladimir yankov	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: NANO-OPTIC DEVICES	
	Authorized to be charged to deposit account
Street Address: 280 S. Chestnut Street	X Enclosed
	None required (government interest not affecting title
City: Washington Township	8. Payment Information
State: NEW JERSEY Zip: 07676	-
Phone Number: 201-594-0226	
Fax Number:	Deposit Account Number
Email Address: vladimiryankov@yahoo.com	Authorized User Name
9. Signature:	ಅಥವಾರಿ, ಪರ್ವ <b>ಟ</b> ್ಟಡಿಗಳು (೨೯೯೬ ಅಥ <b>ಲ್ಲಾ</b> ಕ್ಕರ ೧೭೨೯೮೪ನಲ್ಲಿ
Signature	JULY 31, 2010 ਜ਼ਰੋਵਰੀ
_	Date Total number of pages including against
VLADIMIR YANKOV  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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**PATENT** 

REEL: 024857 FRAME: 0557

## ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received, I, VLADIMIR YANKOV of 280 S. Chestnut Street, Washington Township, NJ 07676, USA (hereinafter referred to as ASSIGNOR), hereby sell, assign, transfer, and set over unto Nano-Optic Devices, LLC of 280 S. Chestnut Street, Washington Township, NJ 07676, USA, and their successors or assigns (hereinafter ASSIGNEE) 100% of the following: our right, title and interest in and to the invention entitled "METHOD OF DIGITALLY PROCESSING OPTICAL WAVES IN INTEGRATED PLANAR OPTICAL DEVICE BASED ON DIGITAL PLANAR HOLOGRAPHY" invented by ASSIGNOR; (B) the application for United States patent therefore, signed by ASSIGNORS on July 31, 2010, U.S. Patent and Trademark Office Serial Number .....; (C) any patent that may be granted thereon; and (D) any applications which are continuations. continuations-in-part, substitutes, or divisions of said applications. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) as follows: 0% to ASSIGNORS: 100% to ASSIGNEE (Nano-Optic Devices, LLC). ASSIGNOR authorizes ASSIGNEE to insert the Serial Number and Filing Date of the above application in the above spaces when available.

ASSIGNOR hereby further sells, assigns, transfers and sets over unto ASSIGNEE, the above percentage of ASSIGNORS' entire right, title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE the above percentage of all priority rights resulting from the above-identified application of the United States patent. ASSIGNOR agrees to execute all papers, give any required testimony, and perform any other lawful acts, at ASSIGNEE' expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE' interests in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE'S interests therein.

In testimony whereof ASSIGNOR has hereunto set his hand on the date below:

Vladimir Yankov

State: New Jersey

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