Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)



U.S. DEPARTMENT OF COMMERCE Onited States Patent and Trademark Office

R

103331894 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Jeffrey J. Zarnowski Li Lui Name: Panavision Imaging LLC Ketan V. Karia Michael Joyner Internal Address: Thomas Poonnen Additional name(s) of conveying party(ies) attached? 💹 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: One Technology Place Execution Date(s) October 27, 2006 ✓ Assignment Merger City: Homer Security Agreement Change of Name Joint Research Agreement State: New York Government Interest Assignment Country: USA Zip: 13077 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): ✓ This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Title: Scanning Imager Employing Multiple Chips with Staggered Pixels (CIP) Atty File No.: 711.008PA Additional numbers attached? Yes ✓ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Bernhard P. Molldrem, Jr. **7. Total fee** (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged by credit card ✓ Authorized to be charged to deposit account ✓ Enclosed Street Address: 224 Harrison Street None required (government interest not affecting title) 8. Payment Information City: ____Syracuse a. Credit Card Last 4 Numbers Zip: 13202 State: New York Expiration Date Phone Number: 315-422-4323 b. Deposit Account Number 50-1771 Fax Number: 315-422-4318 Authorized User Name _____ Email Address: molldrem@dreamscape.com 9. Signature: Signature Bernhard P. Molidrem, Jr. Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

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

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

10/31/2006 CNGUYEN2 00000078 11589357

06 FC:8021

40.00 OP

PATENT REEL: 018478 FRAME: 0802

ASSIGNMENT (JOINT)

WHEREAS we, Jeffrey J. Zarnowski, resident of McGraw, Cortland County; Ketan V. Karia, Michael Joyner, Thomas Poonnen, and Li Liu, residents of Cortland, Cortland County, all State of New York, and having invented certain new and useful improvements, for which we have made Application for Letters Patent of the United States as fully set forth and described in the Specification prepared and executed by us respectively On Even Date Herewith, entitled:

Scanning Imager Employing Multiple Chips with Staggered Pixels

WHEREAS Panavision Imaging, LLC, hereinafter, Assignee, a limited liability company duly organized and existing under and by virtue of the laws of Delaware and having a place of business at One Technology Place, Homer NY 13077, is desirous of acquiring the entire interest in and to said improvements and the Letters Patent to be had therefor,

NOW THEREFORE, to all whom it may concern, be it known that for valuable consideration to us paid, and the receipt of which is hereby acknowledged, we, the undersigned inventors, have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over unto said Assignee the whole right, title and interest in and to said improvements as above entitled as fully set forth and described in the aforesaid application for patent and in and to the United States Letters Patent to be issued for said invention for the territory of the United States the same to be held and enjoyed by said Assignee, for its own use and for the use of its assigns successors and legal representatives to the full end of the term for which said Letters Patent are or may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we, for ourselves, our heirs, assigns, and legal representatives, hereby covenant to and with said Assignee, its assigns, successors and legal representatives, that we have full right to sell and assign the entire interest in and to said invention and the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance whatsoever.

AND we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said **Assignee**. as the assignee of my entire right, interest, and title therein.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals:

L.S.

27

day of Oct, 2006.

(Month) Jeffrey J. Zarnowski

PATENT REEL: 018478 FRAME: 0803

Ketan V. Karia	Kesen Kuwen	L.S.
	Signature of Inventor	
27	$\frac{\text{day of } Oc+}{\text{(Month)}}, 2006$	
(Date)	(Month)	
Michael Joyner	C/a/	L.S.
	Signature of Inventor	
27	day of <u>October</u> , 2006. (Month)	
(Date)	(Month)	
Thomas Poonnen	A Marie Mari	L.S.
	Signature of Inventor	
27 th (Date)	day of October, 2006. (Month)	
(Date)	(Month)	
	I I	
Li Liu	M	L.S.
	Signature of Inventor	
27	day of, 2006.	
(Date)	(Month)	

PATENT REEL: 018478 FRAME: 0804

RECORDED: 10/30/2006