PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID W. GARDNER	04/21/2006
ANDREW M. HAWRYLUK	04/22/2006

RECEIVING PARTY DATA

Name:	PHOTON DYNAMICS, INC.	
Street Address:	5970 OPTICAL COURT	
City:	SAN JOSE	
State/Country:	/Country: CALIFORNIA	
Postal Code: 95138		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12547251

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 2: SUITE 100

Address Line 4: **BUFFALO, NEW YORK 14202**

ATTORNEY DOCKET NUMBER:	RPF2909
NAME OF SUBMITTER:	BLAIR K. ANDREWS
SIGNATURE:	/blair k andrews/
DATE SIGNED:	02/16/2021

Total Attachments: 2

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> **PATENT** REEL: 055267 FRAME: 0134 506505908

Attorney Docket No.: 014116-009610US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, David W. Gardner of 8265 Westwood Rd., Colorado Springs, CO 80919 and Andrew M. Hawryluk of 1207 Carmel Terrace, Los Altos, CA 94024, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DIRECT DETECT SENSOR FOR FLAT PANEL

DISPLAYS

Filing Date:

April 20, 2006

Application No.:

11/379,413; and

WHEREAS, Photon Dynamics, Inc., a corporation of the state of California, located at 5970 Optical Court, San Jose, CA 95138, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Dated: _	IN TESTIMONY WHEREOF, Assignors	s have signed their names on the dates indicated
		David W. Gardner
Dated: _		
		Andrew M. Hawryluk

60753254 v1

Attorney Docket No.: 014116-009610US

ASSIGNMENT OF PATENT APPLICATION

JOINT

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	David W. Gardner
Dated: 4/22/06	Andrew M. Hawryluk

60753254 v1

PATENT REEL: 055267 FRAME: 0136