

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Yasuhiko KITAGAWA		02/21/2008
Yusuke NAKASHIMA		02/21/2008
RECEIVING PARTY DATA		
Name:	PFU LIMITED	
Street Address:	98-2, NU, UNOKE, KAHOKU-SHI	
City:	ISHIKAWA	
State/Country:	JAPAN	
Postal Code:	929-1192	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12038679	
CORRESPONDENCE DATA		
Fax Number:	(703)518-5499	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	7036841111	
Email:	awilson@ipfirm.com	
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP	
Address Line 1:	1700 DIAGONAL ROAD	
Address Line 2:	SUITE 300	
Address Line 4:	ALEXANDRIA, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	4554-052	
NAME OF SUBMITTER:	Ayesha Wilson	
Total Attachments: 1 source=Assignment#page1.tif		

OP \$40.00 12038679

500474352

PATENT
REEL: 020572 FRAME: 0152

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1) **Yasuhiko KITAGAWA**

2) **Yusuke NAKASHIMA**

3)

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

PFU LIMITED

of

98-2, Nu, Unoke, Kahoku-shi, Ishikawa 929-1192 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

IMAGE READING APPARATUS

(a) for which an application for United States Letters Patent was filed on _____ and identified by United States Serial No. _____; or

(b) for which an application for United States Letters Patent was executed on Feb. 21, 2008

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Yasuhiko Kitagawa
Name: Yasuhiko KITAGAWA

Feb. 21, 2008

Date:

2) Yusuke Nakashima
Name: Yusuke NAKASHIMA

Feb. 21, 2008

Date:

PATENT

RECORDED: 02/27/2008

REEL: 020572 FRAME: 0153