PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shigeru YONEMURA	09/06/2010
Keisuke KIMURA	09/06/2010

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:	12887291

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: bjhgroup@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: 4554-130

NAME OF SUBMITTER: Benjamin J. Hauptman

Total Attachments: 1

source=Assignment#page1.tif

PATENT REEL: 025023 FRAME: 0639 OF \$40.00 1288/29

501297673

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

PFU LIMITED

RECORDED: 09/21/2010

98-2, Nu, Unoke, Kahoku-shi, Ishikawa	929-1192 JAPAN	
		·
		· · · · · · · · · · · · · · · · · · ·
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)	s hereby acknowledged, the undersigned ASSIGNO	
IMAGE READING APPARATUS		
relating to International Patent Application States was executed on even date herewith or, if no	and/or for which applicates of executed, was:	ation for Letters Patent of the United
(a) executed on	(Insert date of execution of application)	ation, if not concurrent)
(b) filed on September 21, 2010	Assignacia estaman in handan	authorized to insert in (b) the specified
Serial No. 12/887, 291	data, when known.	uunorizea to insert in (v) ine specifiea
substitute, reissue or reexamination application basi including any extensions thereof (collectively, here The ASSIGNOR agree(s), when requested by sa which the ASSIGNEE may deem necessary, desira including in the preparation and prosecution of said reexamination, or public use proceeding, and in any acts to include but not be limited to executing all prosecutions, and obtaining and producing evidence.	sinafter, "said application(s) and Letters Patent(s)") aid ASSIGNEE and without charge to but at the ex- ble or expedient, for securing, maintaining and end application(s) and the issuance of said Letters Pate ditigation or other legal proceeding which may arisa apers, including separate assignments and declarat	pense of said ASSIGNEE, to do all acts forcing protection for said invention, tent(s), in any interference, reissue, the or be declared in relation to same, such
	entor(s) has (have) affixed his/her/their signature(s	1
Shiyeru Gonomuna (Signature)	Shigeru YONEMURA (Type Name)	Sep.6,2010
(Signature)	(Type Name)	(Date)
2) Keiruke Kimusa	Keisuke KIMURA	Sep.6,2010
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
4)(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)
6)		
(Signature)	(Type Name)	(Date)

PATENT

REEL: 025023 FRAME: 0640