U.S. PTO 29/347249 11/12/2009

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PATENTS ONL

1.	Name of conveying party(ies): 1) Hiroyuki KURODA 2) Minoru SUGITANI 3) Toshiki SATOJI 4) Luigi ZANCA		
2.	Name and Address of receiving party(ies)		
	PFU LIMITED 98-2, Nu, Unoke Kahoku-shi, Ishikawa 929-1192 Japan		
3.	Nature of conveyance: X		
4.	Application number(s) or patent number(s): This document is being filed together with a new application. OR		
	 This document is being filed after filing of the application: (a) Patent Application No(s). , filed ; or (b) Patent No(s). , issued . 		
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 0652.1069 Attention: William F. Herbert 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005		
6 .	Total number of applications and patents involved:1		
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☑ Enclosed ☐ Authorized to be charged to deposit account.		
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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 PFU LIMITED ilnseri ASSIGNEE'S Name(s) 98-2, Nu, Unoke, Kahoku-shi, ISHIKAWA 929-1192 JAPAN Address(es)) thereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled Scanner (Title of Invention; relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: (Insert date (a) executed on _ of execution Assignee's attorney is hereby authorized to insert in (b) the specified of application. (b) filed on data, when known. if not Serial No. concurrent) and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Pateni(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all nots which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and

unforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers. including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

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" 黒、田 浩之	Hiroyuki Kuroda	October 29, 2009
(SIGNATURE)	(TYPE NAME)	(DATE)
	Minoru Sugitani	October 29, 2009
(SIGNATURE)	(TYPE NAME)	(DATE)
』里地食樹	Toshiki Satoji	October 29, 2009
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hy lun	Luigi Zanca	October 29, 2009
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