PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yoshinori NAKAGAWA	03/27/2009	
Yasuyuki ISHII	03/27/2009	
Hideki KOSUGI	03/27/2009	
Tomoko TAKAHASHI	03/27/2009	
Masaaki YAMADA	03/27/2009	
Masanori SAITOH	03/27/2009	

RECEIVING PARTY DATA

Name:	Ricoh Company, Limited	
Street Address:	3-6, Nakamagome 1-chome,	
City:	Ohta-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	143-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12418022

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	340707US28
NAME OF SUBMITTER:	Beatriz Sanchez

500826526 PATENT REEL: 022502 FRAME: 0961 OP \$40.00 12418022

Total Attachments: 2 source=340707USassignment#page1.tif source=340707USassignment#page2.tif

PATENT REEL: 022502 FRAME: 0962

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) RICOH COMPANY, LIMITED	\$1.00),	and of other good and valuable cons	sideration p	aid to the	undersigned
3-6, Nakamagome 1-chome, Ohta-ku, TOK	YO 143	3-8555 JAPAN			
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and inter (Title of Invention)			hereby sells,	assigns a	nd transfers to
DEVELOPING UNIT, PROCESS	ING	UNIT, AND IMAGE FO	ORMING	APP	ARATUS
relating to International Patent Application PCT/JP_was executed on even date herewith or, if not so execute	d, was:	and/or for which application for	Letters Pate	ent of the	United States
(a) executed on	_;	(Insert date of execution of application	n, if not con	current)	
(b) filed on;	,	Assignee's attorney is hereby autodata, when known.	horized to in.	sert in (b)	the specified
and to said application and all Letters Patent(s) of the Unsubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafted). The ASSIGNOR agree(s), when requested by said All which the ASSIGNEE may deem necessary, desirable on including in the preparation and prosecution of said application or public use proceeding, and in any litigates to include but not be limited to executing all papers, sworn testimony, and obtaining and producing evidence.	ereon, for er, "said a SSIGNE r expedie lication(s ation or o , includir	r the full term or terms for which the said application(s) and Letters Patent(s)"). E and without charge to but at the experent, for securing, maintaining and enforces) and the issuance of said Letters Patent other legal proceeding which may arise ong separate assignments and declaration	Letters Pate nse of said A cing protection (s), in any in the declared	ent(s) may SSIGNEI on for said sterference	the granted and to do all acts invention, e, reissue, in to same, such
IN WITNESS WHEREOF, the undersigned inventor			Max	27	2009
1) Yoshinar hakagawa (Signature)		oshinori NAKAGAWA (Type Name)	Mar.	(Date)	
Cranywaki Jahin	Υ	asuyuki ISHII	M ~ ~		2000
2) (Signature)		(Type Name)	Mar.	27 , (Date)	2009
3) Hide his Kosner	Н	ideki KOSUGI	Mar.	27,	2009
(Signature)		(Type Name)		(Date)	
4) Tomoko Takahashi (Signature) 5) Masaaki. Yanada. (Signature)	T	omoko TAKAHASHI	Mar.		2009
(Signature)		(Type Name)		(Date)	
5) Maraaki Yamadh	IV	lasaaki YAMADA	Mar.	27,	2009
(Signature)		(Type Name)		(Date)	

PATENT REEL: 022502 FRAME: 0963 6) Masanori Saitah Masanori SAITOH Mar. 27, 2009
(Signature) (Type Name) (Date)

PATENT REEL: 022502 FRAME: 0964

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RECORDED: 04/03/2009