501991662 07/17/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daisuke HASHIMOTO	06/22/2012

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13551060

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 401859US

NAME OF SUBMITTER: Beatriz Sanchez

Total Attachments: 1

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OP \$40.00

PATENT REEL: 028567 FRAME: 0766

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Do inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	ollar (\$1.00), and of other good and valuable co	nsideration paid to the undersigned
Kabushiki Kaisha Toshiba		
1-1, Shibaura 1-chome, Minato-ku, T	Tokyo 105-8001 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)		R hereby sells, assigns and transfers to
INFORMATION PROCESSING DEVICE	CE, EXTERNAL STORAGE DEVICE, HO	OST DEVICE, RELAY DEVICE,
CONTROL PROGRAM, AND CONTRO	OL METHOD OF INFORMATION PROC	ESSING DEVICE
relating to International Patent Application <u>PCT/J</u> executed on even date herewith or, if not so execute		etters Patent of the United States was
(a) executed on	, (Insert date of execution of applica	tion, if not concurrent)
(b) filed on July 17, 2012		
(b) filed on July 17, 2012 Serial No. 13/551,060 ;	Assignee's attorney is hereby a data, when known.	uthorized to insert in (b) the specified
Scriat No	data, when known.	
substitute, reissue or reexamination application base	the United States granted on said application and an ed thereon, for the full term or terms for which the s einafter, "said application(s) and Letters Patent(s)").	aid Letters Patent(s) may be granted and
which the ASSIGNEE may deem necessary, desiral including in the preparation and prosecution of said reexamination, or public use proceeding, and in any	aid ASSIGNEE and without charge to but at the expanded or expedient, for securing, maintaining and enfed application(s) and the issuance of said Letters Pater litigation or other legal proceeding which may arist apers, including separate assignments and declaration declaration.	orcing protection for said invention, ent(s), in any interference, reissue, e or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inv	ventor(s) has (have) affixed his/her/their signature(s)).
1) Daimha Hashinsto	Daisuke HASHIMOTO	Jane, 22, 2012
(Signature)	(Type Name)	(Date)
2)(Signature)	(Type Name)	(Date)
3)	(Lype Italie)	(2010)
(Signature)	(Type Name)	(Date)
4)(Signature)	(Type Name)	(Date)
5)		
(Signature)	(Type Name)	(Date)
6)(Signature)	(Type Name)	(Date)

RECORDED: 07/17/2012

PATENT REEL: 028567 FRAME: 0767