PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoko Masuo	03/07/2011
Hironobu Miyamoto	03/07/2011
Wataru Okamoto	03/07/2011

RECEIVING PARTY DATA

Name:	Kabushiki Kaisha Toshiba	
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State/Country:	JAPAN	
Postal Code:	105-8001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13154203

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: KATOSH.124AUS

NAME OF SUBMITTER: Bridget A. Smith

Total Attachments: 1

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PATENT REEL: 026397 FRAME: 0451

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	r (\$1.00), and of other good and valuable	consideration paid to the undersigned
Kabushiki Kaisha Toshiba		
1-1, Shibaura 1-chome, Minato-ku, Tokyo	o 105-8001 Japan	
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and inte (Title of Invention)	reby acknowledged, the undersigned ASSIGN erest to the invention entitled	OR hereby sells, assigns and transfers to
STORAGE CONTROLLER, STORAGE	DEVICE, AND DATA TRANSFER	CONTROL METHOD
relating to International Patent Application PCT/JP executed on even date herewith or, if not so executed,	and/or for which application for was:	Letters Patent of the United States was
(a) executed on	; (Insert date of execution of applic	cation, if not concurrent)
(b) filed on _ June 6, 2011		authorized to insert in (b) the specified
Serial No13/154,203;	data, when known.	tuunorizea to insert in (b) the specifica
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based ti including any extensions thereof (collectively, hereinat	hereon, for the full term or terms for which the	said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said a which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said apprexamination, or public use proceeding, and in any litigacts to include but not be limited to executing all paper sworn testimony, and obtaining and producing evidence	or expedient, for securing, maintaining and er plication(s) and the issuance of said Letters P- gation or other legal proceeding which may an es, including separate assignments and declara	nforcing protection for said invention, atent(s), in any interference, reissue, ise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invento	or(s) has (have) affixed his/her/their signature	(s).
1) Yoko Masuo (Signature)	Yoko MASUO	Mar.7,2011
(Signature)	(Type Name)	(Date)
~ /	Hironobu MTYAMOTO	Mar.7,2011
2) Hisomoly Miyamoto (Signature) 3) Watam Okamoto	(Type Name)	(Date)
White Ol to	Wataru OKAMOTO	M 7 0044
3) Nagara (Sample)	(Type Name)	Mar. 7, 2011 (Date)
(Digness of	(1)	(12)
4)		
(Signature)	(Type Name)	(Date)
5>		
(Signature)	(Type Name)	(Date)

RECORDED: 06/06/2011

PATENT REEL: 026397 FRAME: 0452