Form PTO-1595 RECORDATION		7 U.S. Department of Commerce Patents & Trademark Office		
(Rev. 06/04)	103435064	Date: July 31, 2007		
To the Dire		Office: Please record the attached documents or the new address(es) below.		
1. Name of conv Masashi YAMA\ Execution Date(Additional name(s 3. Nature of conv Assignme Security A Governme Executive Other	reying party(ies)/Execution Date(s): WAKI s): May 14, 2007 of conveying party(ies) attached? Yes nveyance: nt	2. Name and address of receiving party(ies): Name: FUJITSU LIMITED Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku Kawasaki-shi, Kanagawa 211-8588 Japan No Additional name(s) & address(es) attached?		
	olication No.(s) Application Additions	B. Patent No.(s)		
5 Name and as				
Name and address of party to whom correspondence concerning document should be mailed:				
Name:	Arent Fox PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Street Address	Washington, D.C. 20036-5339 202-857-6000	ite 400 Included in attached check. Authorized to be charged by credit card. Authorized to be charged to Deposit Account. Any additional fees are authorized to be charged to deposit account.		
Fax No.:	202-638-4810	8. Payment Information		
Email Address: dcipdocket@arentfox.com 8/01/2007 HLE333 00000023 11882256		a. Credit Card Last 4 Numbers:		
)4 FC:8021	40.00 QP	b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account) Authorized User Name:		
DO NOT USE THIS SPACE				
Charles M. Marmelstein		July 31, 2007		
Name of F Reg. No. 3	Person Signing 25,895	Signature Date		
1	•	Total number of pages including cover sheet, attachments, and document: 2		

PATENT REEL: 019688 FRAME: 0756

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S FUJITSU LIMITED	e Dollar (\$1.00), and of other good and valuable	e consideration paid to the undersigned
1-1, Kamikodanaka 4-chome, Nakahara-ku,	Kawasaki-shi, Kanagawa 211-8588 Japan	
(hereinafter, "ASSIGNEE"), the receipt of whith ASSIGNEE the entire and exclusive right, title (Title of Invention)	ch is hereby acknowledged, the undersigned ASSIG and interest to the invention entitled	NOR hereby sells, assigns and transfers to
DEVICE AND METHOD FOR I	WRITING DATA	
relating to International Patent Application PC executed on even date herewith or, if not so ex		for Letters Patent of the United States was
(a) executed on	; (Insert date of execution of app	olication, if not concurrent)
(b) filed on	Assignee's attorney is hereb data, when known.	y authorized to insert in (b) the specified
substitute, reissue or reexamination application	of the United States granted on said application and abased thereon, for the full term or terms for which the hereinafter, "said application(s) and Letters Patent(he said Letters Patent(s) may be granted and
which the ASSIGNEE may deem necessary, discluding in the preparation and prosecution or reexamination, or public use proceeding, and in	by said ASSIGNEE and without charge to but at the estrable or expedient, for securing, maintaining and f said application(s) and the issuance of said Letters in any litigation or other legal proceeding which may all papers, including separate assignments and declared.	enforcing protection for said invention, Patent(s), in any interference, reissue, arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned	d inventor(s) has (have) affixed his/her/their signatu	re(s).
1) LIAM SX (Signature)	Masashi YAMAWAKI (Type Name)	May 14, 2007
(Signature)	(Type Name)	(Date)
2) (Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
4)(Signature)	(Type Name)	(Date)
5) (Signature)	(Type Name)	(Date)

RECORDED: 07/31/2007

PATENT REEL: 019688 FRAME: 0757