PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yukihito WADA	03/31/2009

RECEIVING PARTY DATA

Name:	PIONEER CORPORATION	
Street Address:	4-1, Meguro 1-chome	
City:	Meguro-ku, Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12445216

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Darryl Mexic

Total Attachments: 1

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PATENT REEL: 022534 FRAME: 0558 CH \$40.00 1244

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Assignment

Whereas, I/We, Yukihito WADA of Kawagoe-shi, Saitama, Japan

hereinafter called assignor(s), have invented certain improvements in \mathbf{G}

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INFORMATION	PRESENTING	APPARATUS,	INFORMATION	PRESENTIN			
METHOD, AND T							
and executed an app	olication for Letters	Patent of the Unit	ed States of America t	herefor on			
Whereas,		PIONEER CORPORATION of 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan					
(assignee), dinvention, and to an	esires to acquire the y United States pat	e entire right, title ents to be obtained	, and interest in the a l therefor;	pplication and			
Now therefo	re, for valuable cons	sideration, receipt	whereof is hereby ack	nowledged,			
assignee, its success invention disclosed under 35 U.S.C. § 1 any Letters Patent successors and assignees	sors and assigns, the therein for the Unit 19, and I/we request granted upon the in- gns; and I/we will ex signee in connection	e entire right, title ed States of Ameri the Director – U.S vention set forth in secute without furt	sign and transfer to the and interest in the apost, including the right. Patent and Trademanthe application to the consideration all patents application whe	oplication and the t to claim priority ark Office to issue e assignee, its papers deemed			
Pennsylvania Avenu (Application number 5609	ue, NW, Washington r 12/44	, DC 20037-3213 to 5,216 April 10, 2009	SUGHRUE MION, PL o insert here in parent and Confir	theses rmation number			
Date: ZcoC / 3	3/31 (0	kihito Wa	da				

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

RECORDED: 04/10/2009

PATENT REEL: 022534 FRAME: 0559