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				Attorney Docket No.	140558	U.S.			
Please record the attached original document or copy thereof.									
1.	Α.	Name of conveying party:	2. A.	Name and address of receiving	party:				
	Miz	Mizuki TOMONO		PIONEER KABUSHIKI 4-1, MEGURO 1-CHOM					
	В.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		TOKYO 153-8654, JAPA					
3.	Α.	Nature of conveyance:	В.	Additional name(s) & address((es) attached?				
1	\boxtimes	Assignment							
		Security Agreement Change of Name							
		Other							
	В.	Execution Date: February 4, 2009							
4.	×	☐ This document is being filed together with a new application.							
	A.	Patent Application No.(s)	В.	Patent No.(s)					
	I Additional numbers attached? ☐ Yes ☒ No								
	C. Title of Application: <u>DIGITAL AUDIO DISK PLAYER WITH TUNER AND AMPLIFIER</u>								
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. To	tal number of applications and pa	itents involved:	1			
	Name: James A. Oliff		7. A.	Total fee (37 CFR 3.41)	\$ 40.00				
			В.	Enclosed (Check No. 215107	_)				
	Ad	ddress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850		edit any overpayment or charge a posit account number 15-0461.	ny underpaymer	it to			
9.	To	Statement and signature. To the best of fifty knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of							
	the original document								
	James A. Oliff Registration No. 27,075 Stephen P. Catlin Registration No. 36,101								
	Total number of pages including cover sheet, attachments, and document: 2								

			ASSIGNME	ENT	ID-2018			
	•	(1)	Mizuki TOMONO	(5)				
(1-8)	Insert Name(s)	(2)		(6)	7 La 1115			
× •	of Inventor(s)	(3)		(7)				
		(4)		(8)				
	In consideration of the sum of one dollar (\$1.00) and other good and valuable corpaid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, traset over to							
(9)	Insert Name of Assignee	(9)	PIONEER KABUSHIKI KAIS	НА				
(10)	Insert Address of Assignee	(10)	4-1, Meguro 1-chome, Meguro		AN			
-	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal re the entire right, title and interest for the United States of America as defined in 35 U.S.C. §10 invention, and in all applications for patent including any and all provisional, non-provisional continuation, international, confirmation, substitute and reissue application(s), and all Letters extensions, reissues and reexamination certificates that may be granted on the invention known							
(11)	Insert Identification such as Title, Case	(11)	DIGITAL AUDIO DISK PLAY	YER WITH TUNER AND A	AMPLIFIER			
	Number, or Foreign Application Number	(Attori	ney Docket No.					
	for which the undersigned has (have) executed an application for patent in the United States of on even date herewith or							
(12)	Insert Date of Signing of Application	(12)	on February 4, 20	09				
(13)	Alternative	(13) Numbe	U.S. application Serial er					
	Identification for filed applications	filed						
any app the Assi claims of reexami Patents full righ and agro identific	dication or continuation or cignee in every way possible 3) Each undersigned agror provisions of the Internation 4) Each undersigned aground in a grant of a valid United States resulting the United States resulting to convey the entire interest that this assignment is b 6) Each undersigned here	ees to exectlivision the in obtaining ees to exect on all Convects to perfeited States thorizes and g from sailst herein as inding on leby grants	eute all papers necessary in conneceof, or any patent or reissue aping evidence and going forward water all papers and documents an ention for Protection of Industria orm all affirmative acts which mater to the Assignee. If requests the Commissioner of the application(s) to the said Assignee.	plication based thereon, for ith such interference. d perform any act which mal Property or similar agreer ay be necessary to obtain, not be U.S. Patent and Trademagnee, as Assignee of the enterted, and will not execute, signs and legal representative. PLC the power to insert on	naintain or confirm by reissue or ark Office to issue any and all Letters ire interest, and covenants that he ha any agreements in conflict herewith, wes. this assignment any further			
	In witness whereof, execu	ited by the	e undersigned on the date(s) op	posite the undersigned na	ıme(s).			
Date	February 4, 200)9	Inventor Signature	Mizuki Tomono	(SEAL)			
Date								
Date					(SEAL)			
Date					(SEAL)			
Date								
Date					(SEAL)			
Date					(SEAL)			
Date					(SEAL)			
•	This assignment should pre	ferably be	signed before: (a) a Notary Publ	ic if within the U.S.A. (b) a	u.S. Consul if outside the U.S.A.			
f neithe	r, then it should be signed b	efore at lea	ast two witnesses who also sign l	nere:				
Date .			Witness					
Date _			Witness					

RECORDED: 02/11/2009

PATENT REEL: 022298 FRAME: 0470