PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Kimio Miseki	09/16/2010	
Yasuhiro Kanishima	09/16/2010	
Norikatsu Chiba	09/16/2010	

RECEIVING PARTY DATA

Name:	Kabushiki Kaisha Toshiba
Street Address:	1-1, Shibaura 1-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8001

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12888321	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 8616P1029

NAME OF SUBMITTER: William W. Schaal (Reg. No. 39,018)

Total Attachments: 2

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PATENT

REEL: 025031 FRAME: 0562

12888321

CH \$40.00

PAILN

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) Kabushiki Kaisha Toshiba	ar (\$1.00), and of other good and valuabl	le consideration paid to the undersigne			
1-1, Shibaura 1-chome, Minato-ku, T	okyo 105-8001 Japan				
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and int (Title of Invention) ACOUSTIC SIGNAL COMPENSATOR	terest to the invention entitled				
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed,	readily and an analysis of the second of the	for Letters Patent of the United States was			
(a) executed on	; (Insert date of execution of app	(Insert date of execution of application, if not concurrent)			
(b) filed on;	by authorized to insert in (b) the specified				
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinated and the ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said appreexamination, or public use proceeding, and in any liticates to include but not be limited to executing all paper	hereon, for the full term or terms for which the fter, "said application(s) and Letters Patent(s) ASSIGNEE and without charge to but at the or expedient, for securing, maintaining and plication(s) and the issuance of said Letters gation or other legal proceeding which may a	ne said Letters Patent(s) may be granted and s)"). expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, urise or be declared in relation to same, such			
sworn lestimony, and obtaining and producing evidence IN WITNESS WHEREOF, the undersigned inventor	ce.				
1) Kimy Moaks (Signature)	Kimio MISEKI	Sep. 16, 2010			
(Signature)	(Type Name) Norikatsu CHIBA	(Date)			
(Signature) (Signature) (Signature)	(Type Name) Yasuhiro KANISHIMA (Type Name)	(Date) Sep. 16, 2010 (Date)			
4)(Signature)	(Type Name)	(Date)			
(Signature)	(Type Name)	(Date)			

PATENT REEL: 025031 FRAME: 0563

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dolla inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) Kabushiki Kaisha Toshiba	r (\$1.00),	, and of other good and valuable	consideration	paid to	the undersigned
1-1, Shibaura 1-chome, Minato-ku, To	okyo 10	5-8001 Japan			
(hereinafter, "ASSIGNEE"), the receipt of which is her ASSIGNEE the entire and exclusive right, title and into (Title of Invention) ACOUSTIC SIGNAL COMPENSATOR	erest to the	e invention entitled			
relating to International Patent Application PCT/JP executed on even date herewith or, if not so executed, v		and/or for which application for	or Letters Pater	at of the U	Inited States was
(a) executed on	- -	(Insert date of execution of applic	cation, if not co	ncurrent)
(b) filed on;		Assignee's attorney is hereby data, when known.	authorized to i	nsert in (b) the specified
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinaft. The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable concluding 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 papers	ereon, for ter, "said a ASSIGNED or expedie olication(s gation or o s, includin	the full term or terms for which the application(s) and Letters Patent(s)" E and without charge to but at the exent, for securing, maintaining and en) and the issuance of said Letters Pather legal proceeding which may arise	said Letters Par). epense of said a forcing protect tent(s), in any se or be declare	tent(s) ma ASSIGNE ion for sa interferen ed in relati	ey be granted and EE, to do all acts id invention, ce, reissue, on to same, such
sworn testimony, and obtaining and producing evidence IN WITNESS WHEREOF, the undersigned inventor		ave) affixed his/her/their signature(s	s).		
		Kimio MISEKI			
(Signature)		(Type Name)		(Date)	
2) Northaten Chiba		Norikatsu CHIBA	Sep.	16,	2010
(Signature)	Y	<i>(Type Name)</i> asuhiro KANISHIMA		(Date)	
(Signature)	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	(Type Name)	**************************************	(Date)	
4)(Signature)	\$-10000 - 1000 -	(Type Name)	ACCOUNT OF THE PROPERTY OF THE	(Date)	
5)(Signature)		(Type Name)		(Date)	***************************************

RECORDED: 09/22/2010

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