PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DATA								
4			lame	Execution Date				
Tsuyoshi YOKOYAMA				03/05/2012				
Shinji TANIGUCHI				03/05/2012				
Tokihiro NISHIHARA				03/05/2012				
Masanori UEDA				03/05/2012				
RECEIVING PARTY DATA								
Name: TAIYO YUDEN CO., LTD.								
Street Address:	16-20, Ueno 6-	16-20, Ueno 6-chome, Taito-ku						
City:	Токуо							
State/Country:	JAPAN	JAPAN						
Postal Code: 110-0005								
PROPERTY NUMBERS Total: 1								
Property Type		Number						
Application Number: 134316		42						
Application Number: 13431642 CORRESPONDENCE DATA X								
Phone: 408-530-8033								
Email: patents@cyiplaw.com								
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.								
Correspondent Name: Masao Yoshimura, Chen Yoshimura LLP								
Address Line 1: 333 W. El Camino Real								
Address Line 2: Suite 380								
Address Line 4: Sunnyvale, CALIFORNIA 94087								
ATTORNEY DOCKET NUMBER:		85282.06451US						
NAME OF SUBMITTER:			Maiko Kuwada					
Total Attachments: 2 source=06451US_Assignment#page1.tif source=06451US_Assignment#page2.tif								

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ACOUSTIC WAVE DEVICE

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed a PCT International Application designating the United States on_____, (PCT International Application No._____); and

WHEREAS, TAIYO YUDEN CO., LTD., a corporation of Japan, whose post office address is 16-20, Ueno 6-chome, Taito-ku, Tokyo 110-0005 Japan, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Power of Attorney in this application, to insert here in parenthesis (Application No. <u>13/431,642</u>, filed <u>Mar. 27, 2012</u>) the filing date and application number of said application when known.

Full Name of Sole or First Assignor	Assignor's Signature Lucoschi Whoyama	Date				
Tsuyoshi YOKOYAMA	huyoshi Jokoyama	Mar. 5. 2012				
Address		Citizenship				
c/o TAIYO YUDEN CO., LTD.	· · · · · · · · · · · · · · · · · · ·					
16-20, Ueno 6-chome, Taito-ku, Tokyo 110-0005 J	apan	Japan				
Full Name of Second Assignor	Assignor's Signature / / /	Date				
Shinji TANIGUCHI	Assignor's Signature	Date Mar. 5.20/2				
Address	1 0	Citizenship				
6/0 TAIYO YUDEN CO., LTD.						
16-20, Ueno 6-chome, Taito-ku, Tokyo 110-0005 J	Japan					
Full Name of Third Assignor	Assignor's Signature Johihiso Nishiharo	Date				
Tokihiro NISHIHARA	Johihiro Nichihara	Mar. 5. 2012				
Address	Citizenship					
6/6 TAIYO YUDEN CO., LTD.						
16-20, Ueno 6-chome, Taito-ku, Tokyo 110-0005 J	Japan					
Names of additional inventors attached Yes						

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

ATTORNEY DOCKET NO.: 85282, 06451US

Full Name of Fourth Assignor Masonori UEDA	Assignor's Signature	Date 1404 5,20/2
Address	Citizenship	
c/o TAIYO YUDEN CO., LTD.		
16-20, Ueno 6-chome, Taito-ku, Tokyo I	Japan	

RECORDED: 03/27/2012

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