PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pioneer Electronics Technology, Inc.	08/18/2009

RECEIVING PARTY DATA

Name:	Pioneer Electronics (USA) Inc.
Street Address:	2265 East 220th Street
City:	Long Beach
State/Country:	CALIFORNIA
Postal Code:	90810

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6647122

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P200.01-0001

NAME OF SUBMITTER: David D. Brush

Total Attachments: 1

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OP \$40.00 664

PATENT REEL: 023180 FRAME: 0280

ASSIGNMENT

Attorney Docket No.

PT 3500.01 US

WHEREAS, PIONEER ELECTRONICS TECHNOLOGY, INC., of 1800 W. Holt Avenue, Pomona, California 91768, (hereinafter referred to as ASSIGNOR), has acquired and is the sole owner of an invention entitled LOUDSPEAKER DRIVE UNIT, described in a patent application filed in the United States Patent and Trademark Office as Application No. 09/375,238 and issued as United States Patent No. 6,647,122 on November 11, 2003, the acquisition being obtained by an assignment from the inventor, Andrew Jones, to Pioneer Electronics Technology, Inc., recorded at Reel/Frame 010362/0655; and

WHEREAS, PIONEER ELECTRONICS (USA) INC., a corporation, organized and existing under the laws of the State of Delaware, and having offices at 2265 E. 220th Street, Long Beach, California 90810, U.S.A., ("ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR transfers to ASSIGNEE, its successors and assigns, ASSIGNOR's entire right, title and interest in and to the invention, the above-identified application, patent, corresponding domestic and foreign applications including continuations applications, continuing applications, divisional applications and continuation-inpart applications, all Letters Patent or similar legal protection issuing thereon, the right to sue for past infringement, and all rights and benefits under any applicable treaty or convention; and ASSIGNOR authorizes the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the ASSIGNEE.

I authorize the ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

ASSIGNOR represents to the ASSIGNEE, its successors and assigns, that ASSIGNOR has not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. ASSIGNOR, its successors and assigns, will at any time upon request, without additional consideration, but at the expense of the ASSIGNEE, its successors and assigns, execute such additional writings and do such additional acts as the ASSIGNEE, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

PIONEER ELECTRONICS TECHNOLOGY	, INC.	
By [Sign]:	Date: 8/18	8/09
Name [Print]: Masao Kawabata		
Title: Chairman & CEO		
STATE OF California) ss. COUNTY OF Los Argeles)		
Subscribed and sworn to before me, a Notary Publ	lic, this <u>/8th</u> day of <u>Augus</u>	<u>† ,2009</u> .
Motary Public Cachitawa	0	(SEAL)
	-1 of 1-	7

RECORDED: 09/02/2009

TOSHIKO TACHIKAWA COMM. # 1707550 UNTARY PUBLIC-CALIFORNIA LOS ANGELES COUNTY MY COMM. EXP. DEC. 23, 2010

PATENT
REEL: 023180 FRAME: 0281