### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Akihiko HOTTA	06/21/2010

#### **RECEIVING PARTY DATA**

Name:	Sharp Kabushiki Kaisha	
Street Address:	22-22, Nagaike-cho, Abeno-ku	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	545-8522	

## PROPERTY NUMBERS Total: 1

	Property Type	Number
1	Application Number:	29347825

# CORRESPONDENCE DATA

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NAME OF SUBMITTER: Michael J. Keenan

Total Attachments: 2

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PATENT REEL: 024638 FRAME: 0699

# ASSIGNMENT FOR PATENT APPLICATION (U.S. Rights Only)

WHEREAS, Akihiko Hotta of c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan, 545-8522, (hereinafter ASSIGNOR), has made an invention entitled SPEAKER BOX for which a so-entitled application for Letters Patent of the United States, is being concurrently executed herewith; was filed in the United States Patent and Trademark Office on Concurrently under Serial No. To Be Assigned;

WHEREAS, Sharp Kabushiki Kaisha (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan 545-8522 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention:

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

PATENT 1628676

REEL: 024638 FRAME: 0700

AGREED and executed as noted below:	akihiko Hotta
Date Witnessed by:	Akihiko Hotta
Name:	June 21, 20/0

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PATENT REEL: 024638 FRAME: 0701