

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hamaoka Toshiba Electronics Corporation	03/02/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KABUSHIKI KAISHA TOSHIBA
<b>Street Address:</b>	1-1, Shibaura 1-chome, Minato-Ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	Japan
<b>Postal Code:</b>	105-8001
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12987424
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	khudson@oblon.com
<b>Correspondent Name:</b>	Oblon, Spivak, et al.
<b>Address Line 1:</b>	1940 Duke Street
<b>Address Line 4:</b>	Alexandria, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	373789US2RDXCONT
<b>NAME OF SUBMITTER:</b>	Karen L. Hudson
<b>Total Attachments: 2</b> source=373789 ASN corp#page1.tif source=373789 ASN corp#page2.tif	

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ASSIGNMENT

WHEREAS, Hamaoka Toshiba Electronics Corporation having a place of business at 4231, Sakura, Omaezaki-shi, Shizuoka 437-1604, Japan, a corporation organized and existing under the laws of the Country of Japan, is the exclusive owner, by assignment, of the application for letters patent of the United States of America Application No. 12/987,424, filed January 10, 2011; and

WHEREAS, Kabushiki Kaisha Toshiba having a place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said application for letters patent and the invention described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Hamaoka Toshiba Electronics Corporation by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

Hamaoka Toshiba Electronics Corporation hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its

successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by Hamaoka Toshiba Electronics Corporation had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, Hamaoka Toshiba Electronics Corporation, has caused these presents to be signed by its officer hereunto duly authorized.

HAMAOKA TOSHIBA ELECTRONICS  
CORPORATION

Date: March 2, 2011

By: Keiji Kamasaki

Name: Keiji KAMASAKI

Title: President