## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
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RECEIVING PARTY DATA						
Name:	TEAC CORPORATION					
Street Address: 1-	1-47 OCHIAI, TAMA-SHI					
City:	ТОКҮО					
State/Country: JA	JAPAN					
Postal Code: 20	206-8530					
PROPERTY NUMBERS Total: 1						
Property Type	<u>;</u>		Number			
Application Number:		141726	72669			
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Correspondence will be sel Correspondent Name:			LLECTUAL PROPERTY LAW GROUP PLL			
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ATTORNEY DOCKET NUMBER:			900187.544			
NAME OF SUBMITTER:			SHOKO I. LEEK			
Signature:			/Shoko Leek/			
Date:			02/04/2014			
Total Attachments: 2 source=900187_544_Assignment#page1.tif source=900187_544_Assignment#page2.tif						

## ASSIGNMENT

WHEREAS, I, Takashi MIYAMOTO (hereinafter referred to as ASSIGNOR), having a mailing address of c/o TEAC CORPORATION of 1-47 Ochiai, Tama-shi, Tokyo 206-8530, Japan, am the sole inventor of an invention entitled "DIGITAL SIGNAL PROCESSOR WITH SEARCH FUNCTION," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, TEAC CORPORATION (hereinafter referred to as ASSIGNEE), a corporation of the country of Japan having a business address at 1-47 Ochiai, Tama-shi, Tokyo 206-8530, Japan, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

January 23, 2014 Date

Jakashi Myamoto Takashi MIYAMOTO

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PATENT REEL: 032140 FRAME: 0131 I certify that I know or have satisfactory evidence that is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	
Signature of Witness	
Printed Name	

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## PATENT REEL: 032140 FRAME: 0132