

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shigeru TAKEO	07/31/2008
RECEIVING PARTY DATA	
Name:	MITSUMI ELECTRIC CO., LTD.
Street Address:	2-11-2, Tsurumaki, Tama-shi
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29322371
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ATTORNEY DOCKET NUMBER:	Q109571
NAME OF SUBMITTER:	Steven M. Gruskin
Total Attachments: 1 source=ASSIGNMENT_EXECUTED_FILED_09-19-2008#page1.tif	

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PATENT
REEL: 021556 FRAME: 0599

For Non-U.S. Clients

ASSIGNMENT

Whereas, I/we, Shigeru Takeo of

c/o MITSUMI ELECTRIC CO., LTD., Atsugi Operations Base, of 1601,
Sakai, Atsugi-shi, Kanagawa, 243-8533, Japan

hereinafter called assignor(s), have invented certain improvements in

TUNER

and executed an application for Letters Patent of the United States of America therefor on

July 31, 2008; and

Whereas, MITSUMI ELECTRIC CO., LTD., of 2-11-2, Tsurumaki, Tama-shi,
Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: July 31, 2008

s/ Shigeru Takeo
Shigeru Takeo

Date:

s/ _____

Date:

s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)