

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kazuya YAMAMOTO</td> <td>08/23/2006</td> </tr> <tr> <td>Tomoyuki ASADA</td> <td>08/23/2006</td> </tr> </tbody> </table>		Name	Execution Date	Kazuya YAMAMOTO	08/23/2006	Tomoyuki ASADA	08/23/2006
Name	Execution Date						
Kazuya YAMAMOTO	08/23/2006						
Tomoyuki ASADA	08/23/2006						
RECEIVING PARTY DATA							
Name:	Mitsubishi Electric Corporation						
Street Address:	7-3, Marunouchi 2-chome						
Internal Address:	Chiyoda-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	100-8310						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11470642</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11470642		
Property Type	Number						
Application Number:	11470642						
CORRESPONDENCE DATA							
Fax Number:	(202)737-6776						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(202) 737-6770						
Email:	mshakur@leydig.com						
Correspondent Name:	Jeffrey A. Wyand						
Address Line 1:	700 Thirteenth Street, N. W.						
Address Line 2:	Suite 300						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005						
ATTORNEY DOCKET NUMBER:	403798/TAKADA						
NAME OF SUBMITTER:	Jeffrey A. Wyand						
Total Attachments: 1 source=403798 Takada Assignment#page1.tif							

CH \$40.00 11470642

PATENT

500147888

REEL: 018213 FRAME: 0919

556415 US 01
G103005

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Kazuya YAMAMOTO

(2) Tomoyuki ASADA

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Mitsubishi Electric Corporation
7-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 100-8310
JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

POWER AMPLIFIER AND WIRELESS COMMUNICATION DEVICE

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Kazuya Yamamoto</u> Name: Kazuya YAMAMOTO	<u>August 23, 2006</u>
2) <u>Tomoyuki Asada</u> Name: Tomoyuki ASADA	<u>August 23, 2006</u>