

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takaaki MORIMOTO</td> <td>04/27/2011</td> </tr> <tr> <td>Akira KURIYAMA</td> <td>05/12/2011</td> </tr> <tr> <td>Satoshi TANAKA</td> <td>04/27/2011</td> </tr> <tr> <td>Hayato NAKAMURA</td> <td>04/27/2011</td> </tr> </tbody> </table> | | Name | Execution Date | Takaaki MORIMOTO | 04/27/2011 | Akira KURIYAMA | 05/12/2011 | Satoshi TANAKA | 04/27/2011 | Hayato NAKAMURA | 04/27/2011 |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>RENESAS ELECTRONICS CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1753, SHIMONUMABE, NAKAHARU-KU, KAWASAKI-SHI</td> </tr> <tr> <td>City:</td> <td>KANAGAWA</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table> | | Name: | RENESAS ELECTRONICS CORPORATION | Street Address: | 1753, SHIMONUMABE, NAKAHARU-KU, KAWASAKI-SHI | City: | KANAGAWA | State/Country: | JAPAN | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13116327</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13116327 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13116327 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: (703)684-1157 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7036841120 Email: csam@mmiplaw.com Correspondent Name: MATTINGLY & MALUR, PC Address Line 1: 1800 DIAGONAL ROAD Address Line 2: SUITE 370 Address Line 4: ALEXANDRIA, VIRGINIA 22314</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | TAM-7826 | | | | | | | | | | |
| NAME OF SUBMITTER: | JOHN R. MATTINGLY | | | | | | | | | | |
| Total Attachments: 1 source=7826Assignment#page1.tif | | | | | | | | | | | |

OP \$40.00 13116327

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PATENT
 REEL: 026425 FRAME: 0006

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by RENESAS ELECTRONICS CORPORATION, a corporation organized under the laws of Japan, located at 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said RENESAS ELECTRONICS CORPORATION, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

RF POWER AMPLIFIER DEVICE AND OPERATING METHOD THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire owner-ship of the said Letters Patent when granted, to be held and enjoyed by said RENESAS ELECTRONICS CORPORATION, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said RENESAS ELECTRONICS CORPORATION,

Signed on the date(s) indicated aside signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

| | |
|---|------------------|
| 1) <u>Takaaki Morimoto</u> (Takaaki MORIMOTO) | <u>4/27/2011</u> |
| 2) <u>Akira Kuriyama</u> (Akira KURIYAMA) | <u>5/12/2011</u> |
| 3) <u>Satoshi Tanaka</u> (Satoshi TANAKA) | <u>4/27/2011</u> |
| 4) <u>Hayato Nakamura</u> (Hayato NAKAMURA) | <u>4/27/2011</u> |
| 5) _____ | _____ |
| 6) _____ | _____ |
| 7) _____ | _____ |
| 8) _____ | _____ |