## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:  |  |                               | NEW ASSIGNMENT  |                |  |  |
|---|--|-------------------------------|---|----------------|--|--|
| NATURE OF CONVEYANCE:   |  |                               | CHANGE OF NAME  |                |  |  |
| CONVEYING PARTY I   | DATA   |                               |   |                |  |  |
|   |  | 1                             | lame  | Execution Date |  |  |
| Renesas Komoro Sem  | niconductor, Inc.  |                               |   | 03/12/2012     |  |  |
| RECEIVING PARTY D   | ATA  |                               |   |                |  |  |
| Name:   | Murata Manufacturing Co., Ltd.                           |                               |   |                |  |  |
| Street Address:   | 190 Kashiwagi Komoro-shi                                 |                               |   |                |  |  |
| City:   | Nagano   |                               |   |                |  |  |
| State/Country:  | JAPAN  |                               |   |                |  |  |
| Postal Code:  | 384-8511   |                               |   |                |  |  |
|   |  |                               |   |                |  |  |
| PROPERTY NUMBER   | S Total: 3   |                               |   |                |  |  |
| Property Type   |  |                               | Number  |                |  |  |
| Patent Number:  |  | 7265446                       |   |                |  |  |
| Patent Number: 73   |  | 7345892                       |   |                |  |  |
| Patent Number: 7  |  | 7633147                       |   |                |  |  |
| L   |  |                               |   |                |  |  |
| CORRESPONDENCE  | DATA   |                               |   |                |  |  |
| Fax Number:   | (516)742-4366  |                               |   |                |  |  |
| Phone: 516-742-4343   |  |                               |   |                |  |  |
| Email:  |  |                               |   |                |  |  |
|   | e sent to the e-m  | ail addri                     | ess first; if that is unsuccessful, it will be sent via | US             |  |  |
| Mail.<br>Correspondent Name: Scully, Scott, Murphy & Presser, P.C.  |  |                               |   |                |  |  |
| Address Line 1:   |  |                               |   |                |  |  |
| Address Line 4:   | Garden City, NEW YORK 11530                              |                               |   |                |  |  |
| ATTORNEY DOCKET NUMBER:   |  |                               | 17072,18899   |                |  |  |
| NAME OF SUBMITTER:  |  |                               | Paul J. Esatto, Jr.                                     |                |  |  |
| Total Attachments: 5<br>source=Certificate of E<br>source=Certificate of E<br>source=Certificate of E<br>source=Certificate of E<br>source=Certificate of E | ntire Record and<br>ntire Record and<br>ntire Record and | Transla<br>Transla<br>Transla | tion#page2.tif<br>tion#page3.tif<br>tion#page4.tif      |                |  |  |
|   |  |                               |   | DATENT         |  |  |

## (Translation)

## **Certificate of Entire Record**

190 Kashiwagi Komoro-shi Nagano Murata Manufacturing Co., Ltd. Corporation No. 1000-01-025021

| Firm Name                                     | Renesas Komoro Semiconductor, Inc.   |                              |  |  |  |  |
|---|--|------------------------------|--|--|--|--|
| (Page 1, 1st box)                             | Murata Manufacturing Co., Ltd.   | Changed on March 1, 2012     |  |  |  |  |
|   |  | Registered on March, 1, 2012 |  |  |  |  |
| Head Office<br>(Page 1, 2nd box)              | 190 Kashiwagi Komoro-shi Nagano  |                              |  |  |  |  |
| Method of<br>Publication<br>(Page 1, 3rd box) | Electronic Publication<br>http://komoro.renesas.com<br>Incase where electronic publication is impossible due to an inevitable<br>reason such as an accident, then publication is carried out on the<br>NIKKEI Newspaper. |                              |  |  |  |  |
|   | Publications to be made in the   | Changed on March 1, 2012     |  |  |  |  |
|   | OFFCIAL GAZETTE  | Registered on March, 1, 2012 |  |  |  |  |
| (omitted)                                     |  |                              |  |  |  |  |
| Corporate spin-off<br>(Page 3, 2nd box)       | March 1, 2012, Spin-off from Renesas Eastern Japan Semiconductor,<br>Inc., 2-14-1, Kyobashi, Chuo-ku, Tokyo, Japan<br>Registered on March 1, 2012  |                              |  |  |  |  |
|   | March 1, 2012, Spin-off from Renesas Electronics Corporation, 1753<br>Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa, Japan<br>Registered on March 1, 2012   |                              |  |  |  |  |
| (omitted)                                     |  |                              |  |  |  |  |

(page 3 at the bottom)

This document certifies all matters which are recorded in the register and which are effective at present.

This 12th day of March 12, 2012

Registrar of Saku Branch, Nagano District Legal Affairs Bureau

Ryo Yamauchi (Seal)

\*Underlined parts are deleted matters.



REEL: 028023 FRAME: 0395



REEL: 028023 FRAME: 0396

