

07-08-2004

6018 U.S. PTO
10/878226Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)

102786456

T Attorney Docket No. 501.43823X00

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

AMANO, KENJI
FUJISAWA, ATSUSHI
HASEBE, HAJIME

6-29-04

2. Name and address of receiving party(ies)

Name: 1) **RENESAS TECHNOLOGY CORP.**2) **RENESAS NORTHERN JAPAN
SEMICONDUCTOR, INC.**Address: 1) **4-1, Marunouchi 2-chome,
Chiyoda-ku, Tokyo, Japan**2) **1007-39, Izumisawa, Chitose-shi,
Hokkaido, Japan**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: **March 23, 2004.**Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: **March 23, 2004.**

A. Patent Application No.(s)

B. Patent Registration No.(s)

10/878226

Additional number(s) attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Antonelli, Terry, Stout & Kraus, LLP**

Internal Address:

**1300 North Seventeenth Street
Suite 1800
Arlington, VA 22209
USA**

City: _____ State: _____ Zip: _____

6. Total number of applications and patents involved **1**7. Total fee (37 CFR 3.41)..... **\$40.00**☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

01-2135

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.***Gregory E. Montone, Reg# 28,141**

Name of Person Signing

Signature

06/29/2004

Date

Total number of pages including cover sheet, attachments, and document: **2**Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

07/01/2004 SHINASS1 00000020 10878226

03 FC:8021

(40.00 DP)

PATENT
REEL: 015528 FRAME: 0223

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 Technology Corp., and Renesas Northern Japan Semiconductor, Inc., corporations organized under the laws of Japan, located at 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan, and 1007-39, Izumisawa, Chitose-shi, Hokkaido, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Renesas Technology Corp., and Renesas Northern Japan Semiconductor, Inc., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING 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 ownership of the said Letters Patent when granted, to be held and enjoyed by said Renesas Technology Corp., and Renesas Northern Japan Semiconductor, Inc., their 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 Technology Corp., and Renesas Northern Japan Semiconductor, Inc.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1) <u>Kenji Amano</u> Kenji AMANO	<u>23 / March / 2004</u>
2) <u>Atsushi Fujisawa</u> Atsushi FUJISAWA	<u>23 / March / 2004</u>
3) <u>Hajime Hasebe</u> Hajime HASEBE	<u>23 / March / 2004</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____