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- ☒ Assignment
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Conveying Party(ies)

1. Osamu NISHIKIDO

Execution Date(s)

October 31, 2003

2.
3.
4.
5.
6.☐ Mark if Additional Names of Conveying Parties Attached**Receiving Party**

Name Renesas Technology Corp.

Name

Address 4-1, Marunouchi 2-chome

Address Chiyoda-ku

Address Tokyo

Japan

City

State/Country

100-8310

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

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 Attorney Docket No. 402867/SHINSEI

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
October 31, 2003**Patent Cooperation Treaty (PCT)**Enter PCT application number *only* if a U.S. Application Number has not been assigned.

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01 Number of Properties

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): 40.00

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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. Charges to deposit account are authorized as indicated herein.

Jeffrey A. Wyand, Reg. No. 29,458

Name of Person Signing

Signature

Date

Assignment Tml P1

PATENT
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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,
Osamu NISHIKIDO, residing at Tokyo, Japan

of c/o Renesas Technology Corp., 4-1, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-6334 Japan

sells, assigns, and transfers to
Renesas Technology Corp.

of 4-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-6334 Japan

(the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled:
"AM DETECTING APPARATUS WITH OVERMODULATION DETECTING FUNCTION"
which was executed by the undersigned on October 31, 2003, or was
filed on _____ and accorded Serial No. _____
(the Application);
- (ii) any and all inventions and improvements that are described in the Application;
- (iii) any and all United States Letters Patents that may be granted on the Application
(the Patent);
- (iv) any and all divisions, continuations, reexaminations, reissues, or extensions of the
Application or the Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial
Property.

I authorize the Assignee and its agents to insert in this instrument the filing date and
serial number of the Application.

I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

INVENTOR

Date

Witness

Osamu NISHIKIDO

Osamu Nishikido

October 31, 2003