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08-10-2006

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RECORDA



103289406

ENT APPLICATION

103289406 PCT/PTO 31 JUL 2006

NAME OF CONVEYING PARTY : Mineo MIURA

NAME OF RECEIVING PARTY : ROHM CO., LTD.

ADDRESS OF RECEIVING PARTY : 21, Saiin Mizosaki-cho, Ukyo-ku,
Kyoto-shi, Kyoto 615-8585, Japan

NATURE OF CONVEYANCE : Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE : June 20, 2006

PATENT APPLICATION NO. : To be assigned

PATENT APPLICATION FILING DATE : July 31, 2006

APPLICATION FILED TOGETHER
WITH THIS DOCUMENT : YES

APPLICATION EXECUTION DATES : June 20, 2006

CORRESPONDENCE
ADDRESS : RABIN & BERDO, P.C.
1101 14th Street, N.W., Suite 500
Washington, DC 20005
(Customer No: 23995)

ATTORNEY REFERENCE : AI 420NP

TOTAL NUMBER OF PATENTS
AND APPLICATIONS INVOLVED : One

TOTAL FEE PAID : \$40.00

METHOD OF PAYMENT : ☒ Enclosed
☐ Authorized to be charged to
deposit account

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.

Robert H. Berdo, Jr. (Reg. No. 38,075)

July 31, 2006
Date

Total number of pages including cover sheet, attachments and document: 2.

08/08/2006 ATRAN1 00000048 10588103

04 FC:8021

(40.00 DP)

PATENT
REEL: 018161 FRAME: 0118

FEE ENCLOSED: \$40.00
Please charge any further
fee to our Deposit Account
No. 18-0002

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Mineo MIURA

hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SAME

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said
application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on _____, authorization
being hereby given to my attorneys, Steven M. Rabin (Reg. No. 29,102), Robert H. Berdo, Jr.

(Reg. No. 38,075), , Phillip G. Avruch (Reg. No. 46, 076) and Allen Wood (Reg. No. 28,134) .
of RABIN & BERDO, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, to insert here in
parentheses (Application Serial No. _____) the application serial number of said application when
known;

☒ said application having been filed under the Patent Cooperation Treaty on February 25, 2005,
Serial No. PCT/JP2005/003671, the United States of America being designated;

AND WHEREAS ROHM CO., LTD. of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan, hereinafter
referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including
any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be
granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable
consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor
hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive
right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to
said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and
prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy
the said application, including any and all divisions and continuations thereof, and the said invention and any and all
patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the
rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or
terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for
the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner
as the said assignor might or could have held and enjoyed the same, if this assignment had not been made;

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or
assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals,
reissues and prolongations thereof;

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent
on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's
successors and assigns, in accordance herewith.

EXECUTED, this 20th day of June, 2006

WITNESSES:

Signature: _____
Name: _____
Address: _____

Signature: _____
Name: _____
Address: _____

ASSIGNOR:

Signature: Mineo MIURA
Name: Mineo MIURA

Signature: _____
Name: _____

PATENT

RECORDED: 07/31/2006

REEL: 018161 FRAME: 0119