

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Daisuke OSHIDA	12/18/2007
Toshiyuki TAKEWAKI	12/18/2007
Takuji ONUMA	12/18/2007
Koichi OHTO	12/18/2007
RECEIVING PARTY DATA	
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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Total Attachments: 1 source=ASSMT#page1.tif	

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PATENT

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ASSIGNMENT

WHEREAS,

Daisuke OSHIDA, Toshiyuki TAKEWAKI, Takuji ONUMA
and Koichi OHTO
All of Kanagawa, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in





SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE
SAME

for which an application for a United States patent was executed currently herewith,

WHEREAS, NEC Electronics Corporation, whose address is, 1753 Shimonumabe,
Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan, hereinafter referred to as "assignee(s)", is
desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt
whereof is acknowledged, and other good and valuable consideration, applicant(s), by these
presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to
the said invention in the United States and the entire right, title and interest in and to any and all
patents which may be granted therefore in the United States, for its sole use and behoof, and for
the use and behoof of its legal representatives, to the full end of the term for which said patents
may be granted, as fully and entirely as the same would have been held by applicant(s) had this
assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and
Trademarks to issue said United States patents to said assignee(s).

Date <u>December 18, 2007</u>	<u>Daisuke Oshida</u> 
	(signature) Daisuke OSHIDA
Date <u>December 18, 2007</u>	<u>Toshiyuki Takewaki</u> 
	(signature) Toshiyuki TAKEWAKI
Date <u>December 18, 2007</u>	<u>Takuji Onuma</u> 
	(signature) Takuji ONUMA
Date <u>December 18, 2007</u>	<u>Koichi Ohto</u> 
	(signature) Koichi OHTO