PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOYA INOUE	03/13/2009
IPPEI KUME	03/13/2009
JUN KAWAHARA	03/13/2009
YOSHIHIRO HAYASHI	03/13/2009

RECEIVING PARTY DATA

Name:	NEC CORPORATION	
Street Address:	7-1, SHIBA 5-CHOME, MINATO-KU	
City:	тоуко	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12519706

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: J-09-0352

NAME OF SUBMITTER: JANICE BOND

Total Attachments: 2

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REEL: 022903 FRAME: 0398

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned,

> Naoya INOUE of Tokyo, Japan, Ippei KUME of Tokyo, Japan and Jun KAWAHARA of Tokyo, Japan Yoshihiro HAYASHI of Tokyo, Japan

Hereby sell, assign and transfer to NEC Corporation, a corporation of Japan having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, its successors, assigns and legal representatives, the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Patent, which has been executed by the undersigned on <u>March 13, 2009</u> and is entitled SEMICONDUCTOR DEVICE AND ITS MANUFACTURING METHOD

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application.

Date: March 13,

Naoya INOUE

PATENT

REEL: 022903 FRAME: 0399

	Ipper Dume (10)
Date: March 13, 2009	Ippei KUME
Witness: Januar Kinga	
Da Carolina do	~
	Jun Kowohen (3)
Date: March 13, 2009	Jun KAWAHARA
Witness: Janate Kinta	
Alle Dunte	
	Joshihuro 2/angaro Vi
Date: March 13, 2009	Yoshihiro HAYASHI
Witness: Jacob Kima	
A Po Durdo	

RECORDED: 07/01/2009

PATENT REEL: 022903 FRAME: 0400