Form <b>PTO-1595</b>	07-08-2		U.S. DEPARTMENT OF U.S. Patent and Tr	
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	1021460	27	Atty Docket No.: NEK	
Tab settings $\Rightarrow \Rightarrow \Rightarrow$	<u> </u>	V	<u> </u>	<b>V</b>
To the Honorable Commissione	er of Patents and Trademarks	Please record the at	ttached original documents or copy the	hereof.
1. Name of conveying party(ies): Kenij GAT	2/02	Name:	address of receiving party(ies) NEC Corporation	S. P.
Additional name(s) of conveying party(ies	s) attached? 🖵 Yes 🗹 No			
3. Nature of conveyance:				1 1
🗳 Assignment	🖵 Merger		7-1, Shiba 5-chome, N	
Security Agreement	🖵 Change of Name	Street Addr	ess: Tokyo, Japan	
Qther				
JU	INE 3, 2002	City:	State:	Zip:
Execution Date:		Additional nam	e(s) & address(es) attached? 🖵 🗅	Yes 🗳 No
4. Application number(s) or pater	nt number(s):	$\frac{57777}{1}$	780	
If this document is being filed t	together with a new app	lication, the exect	ution date of the application is	June 3, 200
A. Patent Application No.(s)	-	B. Patent N		
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	Additional numbers a	 ttached? ि∎ Ves Γ		
5 Name and address of party to				
	whom correspondence	6 Total number	r of applications and patents i	nvolved <sup>.</sup>
concerning document should b KATTEN MUCHIN Z	be mailed: ZAVIS ROSENMAN		r of applications and patents i	40.00
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REEL: 013049 FRAME: 0122

## ASSIGNMENT

Docket No.

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in : METHOD OF MANUFACTURING NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE

for which					. <u>-, En, , .</u>			<u> </u>	
(check one)	<u>[</u> ]	an application is being filed concurrently herewith,							
	[]	an application for a Patent of the United States was filed on							
and WHERE	[] AS.	and given NEC C	Applicati orpora	on Serial I ation	No				
having a place of business a		usiness at	7-1,	Shiba	5-chome,	Minato-ku,	Tokyo,	Japan	
0 1					·				ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or fir.	st inventor Ke	nji SAITO			
Inventor's signature		aito (A)		Date	June 3, 2002
Residence Tokyo,	Japan	UN NO		Citizenship J	
Post Office Address	C/O NEC CO	proration,	7-1,	Shiba 5-chome,	
103101110071001035	Tokyo, Jap				

Witness:

ashi Ulka

PATENT -- REEL: 013049 FRAME: 0123

**RECORDED: 06/21/2002**