	01-05-2	2006 -	Docket No	.: SEC.1529	
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To the Director of the United States	Patent and Trademark Off				opy thereof.
Name of conveying party(ies): Yu-Hwan RO		2. Name and add	lress of receiving	ng party(ies):	
Woo-Yeong CHO		Name: Samsung	g Electronics Co	o., Ltd.	<u> </u>
Byung-Gil CHOI		Address: 416, N	Aaetan-dong, Y	eongtong-gu, Suw	on-si, 🚍
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Additional names(s) of conveying party(ies)	☐ Yes ☒ No				45.
3. Nature of conveyance:					130
☑ Assignment □] Merger				
☐ Security Agreement ☐	Change of Name	City: Gyeonggi-c	io Stat	te/Prov.:	
_	a Change of Name	,			
Other		Country: Reput	nic of Korea	ZIP:	
Execution Date: December 21, 2005		Additional name(s) &	address(es)	☐ Yes	⊠ No
Application number(s) or patent num	hers(s):				
If this document is being filed together		ha evecution data	of the applicat	ion ie: Docamb	er 21, 2005
	• •			ion is. Decemb	<u>er 21, 2003</u>
Patent Application No. Filin	g date	B. Pater	nt No.(s)		
NEW DEC	EMBER 23, 2005				
	Additional numbers	☐ Yes 🏻			
Name and address of party to whom concerning document should be main		6. Total number	of applications	and patents involv	ved: 1
Name: ADAM C. VOLENTINE		7. Total fee (37 0	CFR 3.41):	\$ 40.00	İ
Registration No. 33289		⊠ Enclosed -	- Anv excess o	r insufficiency sho	ould be
Address: VOLENTINE FRANCOS	& WHITT, PLLC		r debited to dep		
		☐ Authorized	d to be charged	d to deposit accou	nt
11951 FREEDOM DRIVE, SUITE 120	<u> </u>	8. Deposit accou			
			in numbor.		
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ADAM C. VOLENTINE		/11/		DEC. 23,	, 2005
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12/28/2005 HGUTEMA1 00000070 11316017	P.O. Box 1450, Alex	andria, VA 22313-1450			
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PATENT REEL: 017408 FRAME: 0936

ASSIGNMENT

	In consideration of the sum of C consideration paid to each of the ur	ne Dollar (\$1.00) and other good and valuable dersigned
Insert Name(s) of Inventor(s)	1. Yu-Hwan RO	5.
inventor(s)	2. Woo-Yeong CHO	6
	3. Byung-Gil CHOI	7.
	4.	8.
Insert Name(s) of	the undersigned hereby sell(s) and a	
Assignee(s) &		ELECTRONICS CO., LTD.
A 3 3 (n-dong, Yeongtong-gu, Gyeonggi-do, Republic of Korea
Address(es)	or suwon-sr,	Gyeonggi-do, Republic of Rolea
Title of Invention	States as defined in 35 USC 100, in	the invention known as IGE MEMORY DEVICE AND METHOD OF
	READING THE SAME	
Date of Signing of	for which an application for patent	in the United States of America has been executed by
Application	the undersigned on Dece	mber 21, 2005
	application and any continuing, div	e all papers necessary in connection with this isional or reissue applications thereof and also to nection with such applications as the Assignee may
	interference which may be declared	e all papers necessary in connection with any concerning this application or continuing, division or h the Assignee in every way possible in obtaining such interference.
	The undersigned agree(s) to execute may be necessary in connection with for Protection of Industrial Property	e all papers and documents and perform any act which h claims or provisions of the International Convention or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

Page 1 of 2

RECORDED: 12/23/2005

The undersigned hereby grant(s) the practitioners associated with the <u>CUSTOMER NUMBER 20987</u> the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned

- 2/1		
Date \mathcal{L}/\mathcal{L}	Dec, 2005 Signature of Inven	tor Ro, Yu-Hwan
Date <u>Dec.</u>	21, 2005 Signature of Inven	WOO YEONG CHO WOO-Yeong CHO
Date >	Dec つっち Signature of Inven	etor Byung-gil Cho; Byung-Gil CHOI
Date	Signature of Inven	itor
Date	Signature of Inven	itor
Date	Signature of Inven	tor
Date	Signature of Inven	tor
Data	Signature of Inven	tor
Date		
(Note witnes	regarding Witnessing: It is recommended by at least two witnesses who sign and Trademark Office is to record an A	nded that the execution by the Inventor(s) be here. However, the current practice of the U.S. Assignment even it has not been witnessed.)

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