OP \$40.00 11967

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Khil-Ohk KANG		12/24/2007

RECEIVING PARTY DATA

Name:	Hynix Semiconductor Inc.
Street Address:	San 136-1, Ami-ri, Bubal-eub, Ichon-shi
City:	Kyoungki-do
State/Country:	REPUBLIC OF KOREA
Postal Code:	467-860

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11967582

CORRESPONDENCE DATA

Fax Number: (202)408-0924

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: firm@rabinberdo.com
Correspondent Name: Rabin & Berdo, P.C.
Address Line 1: 1101 14th St. N.W.

Address Line 2: Suite 500

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: SHIN-147

NAME OF SUBMITTER: Steven M. Rabin - 29,102

Total Attachments: 1

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PATENT REEL: 020545 FRAME: 0898

RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 01/04/2008

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

ranckeys Valao Valao Vallensk	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
hereinafter referred to collectively as the assignor, has i	invented a certain improvement relating to
SEMICONDUCTOR MEMORY DEVICE [] the inventor(s) declaration for said application be instrument; said application to be filed in the United State [x] said application having been filed in the United State December 31, 2007, authorization being hereby (Berdo, Jr., Phillip G. Avruch, and Allen Wood of RABIN D.C. 20005, to insert here in parentheses (Application Snumber of said application when known;	tes Patent and Trademark Office; is Patent and Trademark Office on given to my attomeys, Steven M. Rabin, Robert H. & BERDO, P.C., 1101 14th Street, N.W., Washington,
valuable consideration paid by said assignee to said as said assignor hereby assigns, sells and transfers to assigns, the full and exclusive right, the and interest in and continuations thereof, and in and to said invention a including any and all renewals, reissues and prolong successors and assigns, to have, hold, exercise and en and continuations thereof, and the said invention and including any and all renewals, reissues and prolongati advantages in anywise arising from or appertaining the such patents when granted, including any and all rene and beriefit of said assignee, and said assignee's su mande. AND said assignor hereby agrees to perform, up successors or assigns, any and all acts relating to the early and all renewals, reissues and prolongations thered	assignee, is desirous of acquiring the entire right, bite d all divisions and continuations thereof, and in and to be granted therefor, including any and all renewals, deration of One Dollar (\$1.00), and other good and esignor, the receipt of which is hereby acknowledged, said assignee, and said assignee's successors and and to said application, including any and all divisions and any and all patents which may be granted therefor, gations thereof; said assignee, and said assignee's alloy the said application, including any and all divisions any and all patents which may be granted therefor, tons thereof, with all the rights, powers, privileges and ereto, for and during the term or terms of any and all awals, reissues and prolongations thereof, for the use coessors and assigns, in as ample and beneficial a and enjoyed the same, if this assignment had not been con the request of said assignee, or said assignee's obtaining or to the asserting of said patents, including of. Commissioner of Patents and Trademarks to Iseue institute the said continuations thereof,
EXECUTED, this 24 day	of December , 2007.
WITNESSES:	ASSIGNOR:
Signature:	Signature Kapp, Khil-DVK
Name: HWANG, 51-Year	Name: KANG, Khil-Ohk
	1 100 1700
Address:	
Address:	, , , , , , , , , , , , , , , , , , ,
Address:	, , , , , , , , , , , , , , , , , , ,
Signature:	

PATENT REEL: 020545 FRAME: 0899