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12-14-1998

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Tot	he Honorable Commissioner of Patents and Tradema
1.	Name of conveying party(ies):
	Jin-soo KIM
2 P	EName and address of receiving party(ies):
DEC	Samsung Electronics Co., Ltd.  1 1938 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do Republic of Korea
2017	mature of conveyance:
ઝ. <u>∵</u> લુ	X Assignment Merger
	Security Agreement Change of Name Other:
	Execution Date(s): November 30, 1998
4.	Application number(s) or patent number(s): This document is being filed together with a new application:
	(a) The execution date(s) of the application is/are: <u>*</u> (b) The title is: <u>*</u> *** OR ***
	This document is being filed after filing of the application:  (a) Patent Application No(s). 09/156,488, filed September 18, 1998; or  (b) Patent No(s), issued
5.	Name and address of party to whom correspondence concerning document should be mailed:  STAAS & HALSEY  Our Docket: 1293.1048/MDS  Attention: Michael D. Stein  700 Eleventh Street, N.W., Ste. 500  Washington, D.C. 20001
6.	Total number of applications and patents involved:1_
7.	Total fee (37 CFR 3.41) \$ 40.00 _X_ Enclosed
<b>9</b> 7/1 <b>99</b> 1	KINGHING 00000048 of thingrized to be charged to deposit account.
F83581	Deposit Account No. 33935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
9.	Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
	Michael D. Stein, Reg. No. 37,240   12/1/98
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**PATENT** 

**REEL: 9629 FRAME: 0332** 

## U.S. ASSIGNMENT

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IN CONSIDERATION of the eum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

Samsung Electronics Co., Ltd. 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

## PREDICTION IMAGE GENERATING APPARATUS USING MASK AND APPARATUS FOR CODING, TRANSMITTING AND DECODING A BINARY IMAGE USING THE SAME

relating to international Patent Application PCT/ <u>/</u> and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:			
no besusexe (a)	; (Insert date of execution of application, if not concurrent)		
(b) filed on September 18, 1998,	Any registered attorney of STAAS & HALSEY, 700 Eleventh		
Serial No. 09/156,488;	Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s)) (Date) (Typud Name & Signature of Witnessles))

30 November 1998

1)

Jin-soo KIM

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PATENT REEL: 9629 FRAME: 0333

**RECORDED: 12/01/1998**