RECORDATION OF ASSIGNMENT (DOCU' COVER SHEET (37 CFR 3.31) PATENTS ONLY RECORDATION OF ASSIGNMENT (DOCU' 11-07-2003



1. Name of conveying party (ies):	2. Name and address of receiving party(ies): Name: Samsung Electronics Co., Ltd. Internal Address: N/A Street Address: 416, Maetan-Dong, Paldal-Gu, Suwon City
Peng Lin Yeong-Taeg Kim 232 Duranzo Aisle 85 Shadywood	Name: Samsung Electronics Co., Ltd.
232 Duranzo Aisle 85 Shadywood Irvine, CA 92606 Irvine, CA 92020	Internal Address: N/A
,	9/9
Additional name(s) of conveying party(ies) attached? ☐ Yes ✓ No	Street Address: 416, Maetan-Dong, Paldal-Gu, Suwon City
3. Nature of conveyance:	KYUNGKI-DO 441-742, KOREA
✓ Assignment ☐ Merger	City: State: ZIP:
☐ Security Agreement ☐ Change of Name	Additional name(s) & addresses attached? □ Yes ✓ No
□ Other	·
Execution Date: October 10, 2003/October 3, 2003	
	on, the execution date of the application is: 10/10/03 and 10/3/03
A. Patent Application No.(s)	B. Patent No.(s)
Filed Herewith	
Additional numbers	attached? □ Yes ✓ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kenneth L. Sherman, Esq. Internal Address: Myers Dawes Andras & Sherman, LLP	7. Total Fee (37 CFR 3.41)
Street Address: 19900 MacArthur Blvd, Suite 1150	☐ Authorized to be charged to deposit account
City: Irvine State: CA ZIP: 92612	8. Deposit account number: 01-1960
	(Attach duplicate copy of this page if paying by deposit account)
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 Statement and signature. To the best of my knowledge and belief, the foregoing function original document. 	nation is true and correct and any attached copy is a true copy of the
	10/32/03
Kenneth L. Sherman Name of Person Signing Sagnature	- / /

Docket No. SAM2.0033

ASSIGNMENT OF APPLICATION FOR PATENT

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PENG LIN, 232 DURANZO AISLE, IRVINE, CALIFORNIA, 92606, U.S.A.

YEONG-TAEG KIM, 85 SHADYWOOD, IRVINE, CALIFORNIA, 92020, U.S.A.

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

GLOBAL AND LOCAL STATISTICS CONTROLLED NOISE REDUCTION SYSTEM (title of discovery or invention)

[V]		execute			the	unitea	States
[]	has	application filed of					States

WHEREAS:

SAMSUNG ELECTRONICS CO., LTD., a Korean corporation, located at 416, Maetan-Dong, Paldal-Gu, Suwon City, KYUNGKI-DO 441-742, KOREA (hereinafter referred to as ASSIGNEE)), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of $\underline{\hspace{0.5cm}}$ One $\underline{\hspace{0.5cm}}$ Dollar (\$1.00), the receipt of

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which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to an under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives,

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or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's	signature:	
		D

Citizenship: <u>Chinese</u>

Assignor's signature: Yeong-Tae

Citizenship: <u>Korean</u>

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this paper of fee is being deposited with the United States Postal Service on this envelopee as "Express Mail Post Office to Addressee" Mailing Label Number 572025914605 addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231

EVEHIN MENIJVAN

(Type or print name of person mailing paper)

RECORDED: 10/30/2003

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