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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nam-suk LEE	01/23/2008
Geon-hyoung LEE	01/23/2008
Chul-woo LEE	01/23/2008
Han-gil MOON	01/23/2008

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.	
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Internal Address:	Gyeonggi-do,	
City:	Suwon-si	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12131446

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ATTORNEY DOCKET NUMBER: Q105429 NAME OF SUBMITTER: Darryl Mexic

Total Attachments: 1

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PATENT

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PATENT REEL: 021028 FRAME: 0096

Docket No. Q105429

Assignment

Whereas, We, Nam-suk LEE, Geon-hyoung LEE, Chul-woo LEE, and Han-gil MOON of Suwon-si, Republic of Korea, Hwanseong-si, Republic of Korea, Suwon-si, Republic of Korea, and Seoul, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in ENCODING METHOD AND APPARATUS FOR EFFICIENTLY ENCODING SINUSOIDAL SIGNAL WHOSE MAGNITUDE IS LESS THAN MASKING VALUE ACCORDING TO PSYCHOACOUSTIC MODEL AND DECODING METHOD AND APPARATUS FOR DECODING ENCODED SINUSOIDAL SIGNAL and executed an application for Letters Patent of the United States of America therefor on _______; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignce in connection with the United States application when called upon to do so by the assignee.

(Appl	ylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses ication number and Confirmation number
	, filed
the ap	plication number and filing date of said application when known.
Date:	Jan. 23 - 2008 Lee Nam Suk
Date:	Jan. 23. 200 & Lee Geon Hyoung s/Geon-hyoung LEE
Date:	Jan, 23. 2008 Lee Chul Woo
	s/Chul-woo LEE
Date:	Jan. 23. 2008 Mary Han Gil
	s/Han-gil MOON

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 021028 FRAME: 0097

RECORDED: 06/02/2008