

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Burhanettin KOC	02/21/2007
Dong Kyun LEE	02/21/2007
Jung Ho RYU	02/21/2007
Byung Woo KANG	02/21/2007
<b>RECEIVING PARTY DATA</b>	
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City:	GYUNGGI-DO
State/Country:	KOREA, REPUBLIC OF
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11688658
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Total Attachments: 1 source=Assignment#page1.tif	

OP \$40.00 11688658

**PATENT**

**500242759**

**REEL: 019037 FRAME: 0921**

# ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Burhanettin KOC
- 2) Dong Kyun LEE
- 3) Jung Ho RYU
- 4) Byung Woo KANG

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

SAMSUNG Electro-Mechanics Co., Ltd.

314 Maetan3-Dong, Yeongtong-Gu,

Suwon-Si, Gyeonggi-Do

Republic of KOREA

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

PIEZOELECTRIC VIBRATOR

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Patent Application No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Burhanettin Koc  
Name: Burhanettin KOC

Feb 21<sup>st</sup>, 2007

2) Dong Kyun Lee  
Name: Dong Kyun LEE

Date Feb 21, 2007

3) Jung Ho Ryu  
Name: Jung Ho RYU

Date Feb 21, 2007

4) Byungwoo Kang  
Name: Byung Woo KANG

Date Feb 21, 2007

Date