¥	U.S. PTO 12/805592 08/06/2010
	FORM PTO-1595 RECC U.S. DEPARTMENT OF COMMERCE
	e2005 Staas & Halsey LLP To the Director of the U.S. Patent and Trademar
1.	Name of conveying party(ies): 103604261 1) Jun Kun CHOI 2) Hwa Young OH 3) Yong Jin KIM
<b>2</b> .	Name and Address of receiving party(ies):
	SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea
3.	X       Assignment       Merger          Security Agreement       Change of Name          Other:          Execution Date(s):       May 24, 2010
4.	<ul> <li>Application number(s) or patent number(s):</li> <li>This document is being filed together with a new application.</li> <li>This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). , filed ; or</li> <li>(b) Patent No(s). , issued .</li> </ul>
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: <u>1938.1200</u> Attention: <u>David M. Pitcher</u> 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005
6.	Total number of applications and patents involved: <u>1</u>
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)(Attach duplicate copy of this page if paying by deposit account)
	M. Pitcher, Reg. No. 25,908 e of Person Signing Signature Date
	Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE
<u> </u>	08/09/2010 MBLANCO 00000003 12885592 04 FC:8621 40.00 OP

PATENT REEL: 024843 FRAME: 0951

Docket No.

## **U.S. ASSIGNMENT**

5211743

IN CONSIDERATION of the sum 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 ELECTRO-MECHANICS CO., LTD. 314 Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-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 HORIZONTAL LINEAR VIBRATOR

relating to International Patent Application PCT/\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on

(Insert date of execution of application, if not concurrent)

(b) filed on

Serial No.

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (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). 

1) CHOI, Jun Kun

OH HWA YOUNG

May 24, 2010

OH. Hwa Young

3) KIM, Yong Jin

MAY 24, 2010

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