

02-21-2002

FORM PTO-1596
1-31-92

DOCKET NO.: 2336-097



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101988575

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

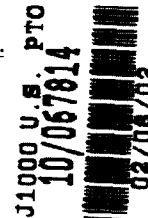
- 1) KWON, Sang Koo
- 2) HUR, Kang Heon
- 3) HONG, Jong Kuk
- 4) SEO, Dong Hwan

2-8-02

2. Name and address of receiving party(ies):

Name: Samsung Electro-Mechanics Co., Ltd.

Internal Address:



Street Address: **314 Maetan-3-dong, Paldal-ku, Suwon**

City: **Kyungki-do**

State or Area:

Zip/Postal Code:

Country: **Republic of Korea**

Additional name(s) & address(es) attached? ___ Yes No

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: January 28, 2002

4. Application number(s) or patent number(s):

10,067814

If the document is being filed together with a new application, the execution date of the application is: **February 8, 2002**

A. Patent Application No(s).

B. Patent No(s).

02/11/2002 HLE333 00000046 10067814

02 FC:581

40.00/0P

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LOWE HAUPTMAN GILMAN & BERNER (22429)

Internal Address:

Street Address: **1700 Diagonal Road, Suite 310**

City: **Alexandria, Virginia 22314**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) **\$40.00**

Please find enclosed a Credit Card Charge Form.

Authorized to be charged to deposit account

8. Deposit account number: **07-1337**

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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.

Benjamin J. Hauptman Reg. No. 29,310
Name and Registration No. of Person Signing

Signature

February 8, 2002
Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

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) <u>KWON, Sang Koo</u> | (4) <u>SEO, Dong Hwan</u> |
| (2) <u>HUR, Kang Heon</u> | (5) _____ |
| (3) <u>HONG, Jong Kuk</u> | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SAMSUNG ELECTRO-MECHANICS CO., LTD.

314 Maetan-3-dong, Paldal-ku, Suwon,

Kyungki-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 CERAMIC COMPOSITION REDUCING LEAKAGE CURRENT AND PIEZOELECTRIC DEVICE USING THE SAME**

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

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

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, 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 agree that the attorneys of record in said application shall

hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree 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 dates indicated aside our signatures:

INVENTOR(S)	DATE SIGNED
1) <u>Kwon Sang Koo</u> Name: KWON, Sang Koo	<u>January 28, 2002</u>
2) <u>Hur Kang Heon</u> Name: HUR, Kang Heon	<u>January 28, 2002</u>
3) <u>Hong Jong Kuk</u> Name: HONG, Jong Kuk	<u>January 28, 2002</u>
4) <u>Seo Dong Hwan</u> Name: SEO, Dong Hwan	<u>January 28, 2002</u>