

03-11-2004

DOCKET NO. 2336-244



To the Honorable Commissioner

102690636

ached original documents or copy thereto:

1. Name of conveying party(ies):

- 1. Sang Chul SUL
- 2. Jea Shik SHIN

3-2-04

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

Name: SAMSUNG- ELECTRO MECHANICS CO., LTD.

Street Address: 314 Maetan-3-dong, Youngtong-ku

City: Kyungki-do

State: Suwon

Country: Republic of Korea

22859 U.S. PTO
10790011



3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: February 23, 2004

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

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

If the document is being filed together with a new application, the execution date of the application is: February 23, 2004

A. Patent Application No(s).

B. Patent No(s).

03/05/2004 HAL111 00000005 10790011
40.00 OP

Additional numbers attached? Yes No

10790011

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

Name: **LOWE HAUPTMAN GILMAN & BERNER**

Internal Address:

Street Address: 1700 Diagonal Road, Suite 300

City: Alexandria State: VA Zip: 22314

6. Total number of applications and patents involved: one

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

- Enclosed
- Authorized to be charged to deposit account
- Credit Card payment form enclosed

8. Deposit account number: 07-1337

DO NOT USE THIS SPACE

9. Signature.

Benjamin J. Hauptman, 29,310

Name of Person, Registration No.

Signature

March 2, 2004

Date

Total number of pages including cover sheet, attachment, and document: 2

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

Docket No.

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>SUL, Sang Chul</u> | (4) _____ |
| (2) <u>SHIN, Jea Shik</u> | (5) _____ |
| (3) _____ | (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, Youngtong-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 LADDER-TYPE BULK ACOUSTIC WAVE FILTER WITH COMMON GROUND INDUCTOR

(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;