

05-11-2010



SHEET

Attorney Docket No: 5004-1-272

103596789

5/10/10

1. Name of conveying party(ies):
Chang Gwon CHUNG; Hyun KIM; Myeong Hwa KIM;
Geun Woo KIM; Kyung Hwan JO; Doo Na KIM

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Other: _____

Execution Date: March 15, 2010

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

Name: SAMSUNG ELECTRONICS CO., LTD.

Address: 416, MAETAN-DONG, YEONGTONG-GU

SUWON-SI, GYEONGGI-DO

REPUBLIC OF KOREA

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

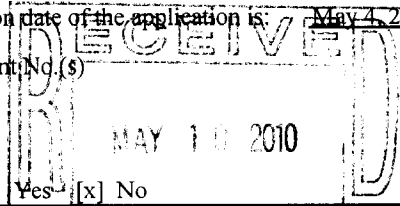
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 4, 2010

A. Patent Application No.(s)

12/773,060

B. Patent No.(s)



Additional numbers attached? Yes No

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

Name: Steve Cha

Address: CHA & REITER
210 Route 4 East, Suite #103
Paramus, New Jersey 07652

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number: 502-470
(Attach duplicate copy of this page if paying by deposit account)

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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.

Steve Cha, Reg No. 44,069
Name of Person Signing

Signature

5/6/10
Date

Total number of pages including cover sheet, attachments, and document: 5

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Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- | | | |
|---------------------|----|--|
| 1) Chang Gwon CHUNG | of | No. 405-1306, Jugong Apt., Byeongjeom-ri, Taeon-eup,
Hwaseong-si, Gyeonggi-do, Republic of Korea |
| 2) Hyun KIM | of | No. 501, Ujin Hivill, 307-1, Yangjae 2-dong, Seocho-gu,
Seoul, Republic of Korea |
| 3) Myeong Hwa KIM | of | No. 6-1201, Jangmi Apt., Jamsil 6-dong, Songpa-gu,
Seoul, Republic of Korea |
| 4) Geun Woo KIM | of | No. 403, Yoohwa Billart, 431-4, Donghwa-ri, Bongdam-eup,
Hwaseong-si, Gyeonggi-do, Republic of Korea |
| 5) Kyung Hwan JO | of | No. 1208, Ios Officetel, 1023-2, Gwonseon-dong, Gwonseon-gu,
Suwon-si, Gyeonggi-do, Republic of Korea |
| 6) Doo Na KIM | of | No. 802, Yeongjo Areumdaun Nanal Officetel, Ingye-dong,
Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea |

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. of
416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO,
REPUBLIC OF KOREA

(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. ' 1.00, in and to the invention entitled as:

MOBILE DEVICE HAVING AT LEAST TWO ANTENNAS AND OPERATION CONTROL METHOD THEREOF

invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and

Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Chang Gwon CHUNG


Signature of inventor

Dated: March 15, 2010

WITNESSED: See


Name of Second Inventor: Hyun KIM


Signature of inventor

Dated: March 15, 2010

WITNESSED: See


Name of Third Inventor: Myeong Hwa KIM


Signature of inventor

Dated: March 15, 2010

WITNESSED: See

Name of Fourth Inventor: Geun Woo KIM


Signature of inventor

Dated: March 11, 2010

WITNESSED: See

Name of Fifth Inventor: Kyung Hwan JO

KH JO

Signature of inventor

Dated: March 15, 2010

WITNESSED: J Lee

Name of Sixth Inventor: Doo Na KIM

DN KIM

Signature of inventor

Dated: March 15, 2010

WITNESSED: J Lee