

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Yuna SHIM	06/26/2007
Dae Young YOON	06/26/2007
Sang Gug LEE	06/26/2007
Jeong Hoon KIM	06/26/2007
Eung Ju KIM	06/29/2007
Tah Joon PARK	06/29/2007

**RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.
Street Address:	314 MAETAN3-DONG, YEONGTONG-GU, SUWON
City:	GYUNGGI-DO
State/Country:	KOREA, REPUBLIC OF

Name:	INFORMATION & COMMUNICATIONS UNIVERSITY, RESEARCH AND INDUSTRIAL COOPERATION GROUP
Street Address:	103-6 MOONJI-DONG, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11773261

**CORRESPONDENCE DATA**

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OP \$40.00 11773261

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2336-529

NAME OF SUBMITTER:

Ayesha Wilson

Total Attachments: 3  
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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>SHIM, Yuna</u>      | (4) <u>KIM, Jeong Hoon</u> |
| (2) <u>YOON, Dae Ycung</u> | (5) <u>KIM, Eung Ju</u>    |
| (3) <u>LEE, Sang Gug</u>   | (6) <u>PARK, Tah Joon</u>  |

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

SAMSUNG ELECTRO-MECHANICS CO., LTD.

314 Maetan3-dong, Yeongtong-gu,

Suwon, Gyunggi-do, Republic of Korea

and

INFORMATION & COMMUNICATIONS UNIVERSITY,

RESERCH AND INDUSTRIAL COOPERATION GROUP

103-6 Moonji-dong, Yuseong-gu, Daejeon, 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 METHOD OF GENERATING MULTI-CHANNEL LOCAL OSCILLATION FREQUENCIES

(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

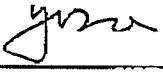

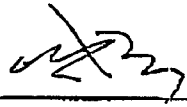
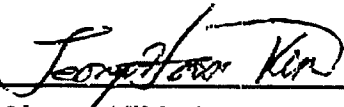

PATENT

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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></u> Name: SHIM, Yuna	<u>07.06.26</u>
2) <u></u> Name: YOON, Dae Young	<u>07.06.26</u>
3) <u></u> Name: Lee, Sang Gug	<u>07.06.26</u>
4) <u></u> Name: KIM, Jeong Hoon	<u>07.06.26</u>
5) <u></u> Name: KIM, Eung Ju	<u>07.06.29</u>

6) Park Tah Joon 07.06.29

Name: PARK, Tah Joon