

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the second assignor previously recorded on Reel 018383 Frame 0538. Assignor(s) hereby confirms the correct spelling is Hyung Jin CHOI.

CONVEYING PARTY DATA

Name	Execution Date
Sang Hyun MIN	09/20/2006
Hyung Jin CHOI	09/20/2006
Joo Hyun DO	09/20/2006
Shin Woo KANG	09/20/2006
Tah Joon PARK	09/20/2006
Koon Shik CHO	09/20/2006

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.
Street Address:	314 Maetan 3-dong, Yeongtong-gu
Internal Address:	Suwon
City:	Kyungki-do
State/Country:	REPUBLIC OF KOREA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11549025

CORRESPONDENCE DATA

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OP \$40.00 11549025

ATTORNEY DOCKET NUMBER:	2336-491
NAME OF SUBMITTER:	Benjamin J. Hauptman
Total Attachments: 7 source=Corrected_Assignment#page1.tif source=Corrected_Assignment#page2.tif source=Corrected_Assignment#page3.tif source=Corrected_Assignment#page4.tif source=Corrected_Assignment#page5.tif source=Corrected_Assignment#page6.tif source=Corrected_Assignment#page7.tif	

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 12, 2006

PTAS

500163877ALOWE HAUPTMAN AND BERNER
1700 DIAGONAL ROAD
SUITE 300
ALEXANDRIA, VA 22314***500163877A***UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 10/12/2006

REEL/FRAME: 018383/0538
NUMBER OF PAGES: 5BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 2336-491

ASSIGNOR:

MIN, SANG HYUN

DOC DATE: 09/20/2006

X ASSIGNOR:

CHO, HYUNG JIN

DOC DATE: 09/20/2006

ASSIGNOR:

DO, JOO HYUN

DOC DATE: 09/20/2006

ASSIGNOR:

KANG, SHIN WOO

DOC DATE: 09/20/2006

ASSIGNOR:

PARK, TAH JOON

DOC DATE: 09/20/2006

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ASSIGNOR:

CHO, KOON SHIK

DOC DATE: 09/20/2006

ASSIGNEE:

SAMSUNG ELECTRO-MECHANICS CO.,
LTD.
314 MAETAN-3-DONG, YOUNGTONG-KU,
SUWON
KYUNGKI-DO, REPUBLIC OF KOREA

SERIAL NUMBER: 11549025

PATENT NUMBER:

TITLE:

FILING DATE:

ISSUE DATE:

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

10/12/2006
500163877

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sang Hyun MIN	09/20/2006
Hyung Jin CHO	09/20/2006
Joo Hyun DO	09/20/2006
Shin Woo KANG	09/20/2006
Tah Joon PARK	09/20/2006
Koon Shik CHO	09/20/2006
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.
Street Address:	314 MAETAN-3-DONG, YOUNGTONG-KU, SUWON
City:	KYUNGKI-DO
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11549025
CORRESPONDENCE DATA	
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Address Line 2:	SUITE 300
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	2336-491
NAME OF SUBMITTER:	Ayesha Wilson

OP \$40.00 11549025

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>MIN, Sang Hyun</u> | (4) <u>KANG, Shin Woo</u> |
| (2) <u>CHOI, Hyung Jin</u> | (5) <u>PARK, Tah Joon</u> |
| (3) <u>DO, Joo Hyun</u> | (6) <u>CHO, Koon Shik</u> |

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 TIMING ESTIMATOR IN OQPSK DEMODULATOR

(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)  Name: MIN, Sang Hyun	09.20. 2006
2)  Name: CHOI, Hyung Jin	09.20. 2006
3)  Name: DO, Joo Hyun	09.20. 2006
4)  Name: KANG, Shin Woo	09.20. 2006
5)  Name: PARK, Tah Joon	09.20. 2006

