

RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. GCTS-083	
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.		Mail Stop Assignment Recordation Services	
1. Name of conveying party(ies): 1. Young Hwan KANG 2. Jiyoung CHO 3. Suwon KANG		2. Name and address of receiving party: Name: GCT Semiconductor, Inc.	
Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: 2121 Ringwood Ave.	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: San Jose	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: CA	Country: U.S.A. Zip Code: 95131
<input type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Executive Order 9494, Confirmatory License	<input type="checkbox"/> Other:		
Execution Date(s):	1. 12-21-2011 2. 12-08-2011 3. 12-13-2011		
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:			
A. Patent Application Number: 13/272,779		B. Patent Number(s):	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1	
Name:	Patrick D. Muir (tel): 703-757-7880 (fax): 703-757-7447 (e-mail): patrick@muirpatentconsulting.com	7. Total fee (37 CFR 1.21(h) and 3.41): \$ 40.00 <input type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 50-4574) <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> None required (government interest not affecting title)	
Internal Address:	Muir Patent Consulting, PLLC		
Street Address:	9913 Georgetown Pike, Suite 200, Box 1213		
City:	Great Falls		
State:	VA	Zip:	22066
8. Deposit Account No.: 50-4574			
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.			
Signed:	/Bradley Edelman/		December 22, 2011
	Bradley Edelman, Reg. No. 57,648		Date
Total number of pages including cover sheet, attachments and documents:			4

CH \$40.00 504574 13272779

Docket No. GCTS-083

**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. Young Hwan KANG
- 2. Jiyong CHO
- 3. Suyam KANG

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

**GCT Semiconductor, Inc.**, of 2121 Ringwood Ave., San Jose, CA 95131, U.S.A.,

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

**RECEIVER FOR ESTIMATING AND COMPENSATING FOR IN-PHASE/QUADRATURE MISMATCH**

(a) for which an application for United States Letters Patent was filed on October 13, 2011, and identified by United States Serial No. 13/272,779; 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 or any other issuing authority to issue other national patents worldwide, which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, 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;

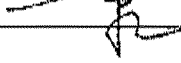
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States or other national patent, upon request of the said ASSIGNEE, its successors, assigns 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.

AND the undersigned hereby grants the firm of MUIR PATENT CONSULTING, PLLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

**INVENTORS**

**DATE SIGNED**

- 1. 
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

- 12.21.2011
- \_\_\_\_\_
- \_\_\_\_\_

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(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 or any other issuing authority to issue other national patents worldwide, which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, 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;

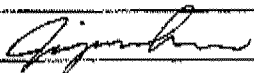
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AND the undersigned hereby grants the firm of MUIR PATENT CONSULTING, P.L.L.C. the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

- 1. \_\_\_\_\_
- 2. 
- 3. \_\_\_\_\_

- \_\_\_\_\_
- 2011.12.8
- \_\_\_\_\_

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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 or other national patent, 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.

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**DATE SIGNED**

1. \_\_\_\_\_

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2. \_\_\_\_\_

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3. 

Dec. 12, 2011