

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Intellectual Property Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
GCT SEMICONDUCTOR, INC.		03/13/2013	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	COMERICA BANK		
Street Address:	75 East Rimble Road		
Internal Address:	MC4770		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95131		
Entity Type:	Banking Association: TEXAS		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	3372465	GCT	
Registration Number:	3573919	GCTMOBILITY	
CORRESPONDENCE DATA			
Fax Number:	2136305739		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	213.891.5913		
Email:	shinojosa@buchalter.com		
Correspondent Name:	Sigi Hinojosa (Buchalter Nemer)		
Address Line 1:	1000 Wilshire Boulevard		
Address Line 2:	Suite 1500		
Address Line 4:	Los Angeles, CALIFORNIA 90017		
NAME OF SUBMITTER:	Sigi Hinojosa		
Signature:	/Sigi Hinojosa/		

CH \$65.00 3372465

Date:

03/29/2013

Total Attachments: 9

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (the "Agreement") is made as of March 13, 2013, by and between GCT Semiconductor, Inc., a Delaware corporation ("Grantor"), and Comerica Bank ("Secured Party"), as Administrative Agent and Lead Arranger for and on behalf of the Lenders (as defined in the Loan Agreement below).

RECITALS

A. Secured Party and Grantor are parties to (i) that certain Amended and Restated Revolving Credit Agreement, dated as of June 21, 2012 (as amended, the "Loan Agreement"), and (ii) that certain Forbearance Agreement, dated March 13, 2013 (the "Forbearance Agreement", and, together with the Loan Agreement and all other documents executed and delivered pursuant thereto, in each case as may be amended, restated or modified from time to time, the "Loan Documents"). All initially capitalized terms used herein without definition shall have the meanings ascribed to them in the Loan Agreement).

B. In order to induce Secured Party to continue making financial accommodations to Grantor under the Loan Agreement, Grantor has agreed to grant a security interest in certain intangible property to Secured Party for purposes of securing the obligations of Grantor to Secured Party, in addition to all other Collateral heretofore pledged to Secured Party.

NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. Grant of Security Interest. As collateral security for the prompt and complete payment and performance of all of Grantor's present or future indebtedness, obligations and liabilities to Secured Party under the Loan Documents, Grantor hereby grants to Secured Party a security interest in and to Grantor's entire right, title and interest in, to and under the following (all of which shall collectively be called the "Intellectual Property Collateral"):

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights which may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) Any and all claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(g) All licenses or other rights to use any of the Copyrights, Patents or Trademarks, and all license fees and royalties arising from such use to the extent permitted by such license or rights; and

(h) All amendments, renewals and extensions of any of the Copyrights, Trademarks or Patents;

and

(i) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding anything to the contrary in this Agreement, this Agreement grants only the security interest herein described, is not intended to and does not affect any present transfer of title of any trademark registration or application, and makes no assignment and grants no right to assign or perform any other action with respect to any intent to use trademark application, unless such action is permitted under 15 U.S.C. § 1060.

2. Authorization and Request. Grantor authorizes and requests that the Register of Copyrights and the Commissioner of Patents and Trademarks record this security agreement.

3. Covenants and Warranties. Grantor represents, warrants, covenants and agrees as follows:

(a) Grantor is now the sole owner of the Intellectual Property Collateral, except for non-exclusive licenses granted by Grantor to its customers in the ordinary course of business;

(b) Performance of this Agreement does not conflict with or result in a breach of any agreement to which Grantor is party or by which Grantor is bound;

(c) During the term of this Agreement, Grantor will not transfer or otherwise encumber any interest in the Intellectual Property Collateral, except for non-exclusive licenses granted by Grantor in the ordinary course of business or as set forth in this Agreement, and transfers of Intellectual Property Collateral with an immaterial value;

(d) Each of the Patents is valid and enforceable, and no part of the Intellectual Property Collateral has been judged invalid or unenforceable, in whole or in part, and no claim has been made that any part of the Intellectual Property Collateral violates the rights of any third party;

(e) Grantor shall register or cause to be registered (to the extent not already registered) with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those intellectual property rights listed on Exhibits A, B and C hereto within thirty (30) days of the date of this Agreement. Grantor shall register or cause to be registered with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those additional intellectual property rights developed or acquired by Grantor from time to time in connection with any product prior to the sale or licensing of such product to any third party (including without limitation revisions or additions to the intellectual property rights listed on such Exhibits A, B and C);

(f) Grantor shall promptly give Secured Party written notice of any applications or registrations of any additional intellectual property rights filed with the United States Patent and Trademark Office, including the date of such filing and the registration or application numbers, if any.

(g) Grantor shall (i) give Secured Party not less than thirty (30) days prior written notice of the filing of any applications or registrations of any additional intellectual property rights with the United States Copyright Office, including the title of such intellectual property rights to be registered, as such title will appear on such applications or registrations, and the date such applications or registrations will be filed, and (ii) prior to the filing of any such applications or registrations, shall execute such documents as Secured Party may reasonably request for Secured Party to maintain its perfection in such intellectual property rights to be registered by Grantor, and upon the request of Secured Party, shall file such documents simultaneously with the filing of any such applications or registrations. Upon filing any such applications or registrations with the United States Copyright Office, Grantor shall promptly provide Secured Party with (x) a copy of such applications or registrations, without the exhibits, if any, thereto, (y) evidence of the filing of any documents requested by Secured Party to be filed for Secured Party to maintain the perfection and priority of its security interest in such intellectual property rights, and (z) the date of such filing.

(h) Grantor shall deliver to Secured Party within thirty (30) days of the last day of each fiscal quarter, a report signed by Grantor, in form reasonably acceptable to Secured Party, listing any applications or registrations that Grantor has made or filed in respect of any patents, copyrights or trademarks and the status of any outstanding applications or registrations. Grantor shall promptly advise Secured Party of any material change in the composition of the Intellectual Property Collateral, including but not limited to any subsequent ownership right of the Grantor in or to any Trademark, Patent or Copyright not specified in Exhibits A, B and C to this Agreement;

(i) Grantor shall promptly execute, deliver or file such additional instruments and documents and take such further actions as Secured Party may reasonably request from time to time to perfect, continue the

perfection or maintain the priority of Secured Party's security interest in the Intellectual Property Collateral registered in the United States;

(j) Grantor shall: (i) protect, defend and maintain the validity and enforceability of all material Trademarks, Patents and Copyrights; (ii) use its best efforts to detect infringements of all material Trademarks, Patents and Copyrights and promptly advise Secured Party in writing of material infringements detected; and (iii) not allow any material Trademarks, Patents or Copyrights to be abandoned, forfeited or dedicated to the public without the written consent of Secured Party, which shall not be unreasonably withheld, unless Grantor determines that reasonable business practices suggest that abandonment is appropriate;

(k) Secured Party may audit Grantor's Intellectual Property Collateral to confirm compliance with this Section 3, provided such audit may not occur more often than once per year, unless an Event of Default has occurred and is continuing. Secured Party shall have the right, but not the obligation, to take, at Grantor's sole expense, any actions that Grantor is required under this Section 3 to take but which Grantor fails to take within thirty (30) days of notice thereof to Grantor. Grantor shall reimburse and indemnify Secured Party for all reasonable out-of-pocket costs and reasonable out-of-pocket expenses incurred in the reasonable exercise of its rights under this Section 3.

(l) This Agreement creates in favor of Secured Party, and in the case of after acquired Intellectual Property Collateral, at the time Grantor first has rights in such after acquired Intellectual Property Collateral this Agreement will create in favor of Secured Party, a valid and perfected first priority security interest (subject to Permitted Liens) in the Intellectual Property Collateral in the United States securing the payment and performance of the obligations evidenced by the Loan Agreement upon making the filings referred to in clause (i) below;

(m) Except for, and upon, the filing of a properly completed UCC-1 financing statement in the appropriate jurisdiction together with the filing with the United States Patent and Trademark office with respect to the Patents and Trademarks and the Register of Copyrights with respect to the Copyrights such documents as are necessary to perfect the security interests created hereunder in the Intellectual Property Collateral, and except as has been already made or obtained, no authorization, approval or other action by, and no notice to or filing with, any U.S. governmental authority or U.S. regulatory body is required either (i) for the grant by Grantor of the security interest granted hereby or for the execution, delivery or performance of this Agreement by Grantor in the U.S. or (ii) for the perfection in the United States or the exercise by Secured Party of its rights and remedies hereunder;

(n) All information heretofore, herein or hereafter supplied to Secured Party by or on behalf of Grantor with respect to the Intellectual Property Collateral is accurate and complete in all material respects;

(o) Grantor shall not enter into any agreement that would materially impair or conflict with Grantor's obligations hereunder without Secured Party's prior written consent, which consent shall not be unreasonably withheld. Grantor shall not permit the inclusion in any material contract to which it becomes a party of any provisions that could or might in any way prevent the creation of a security interest in Grantor's rights and interests in any property included within the definition of the Intellectual Property Collateral acquired under such contracts; and

(p) Upon any executive officer of Grantor obtaining actual knowledge thereof, Grantor will promptly notify Secured Party in writing of any event that materially adversely affects the value of any Intellectual Property Collateral, the ability of Grantor to dispose of any Intellectual Property Collateral or the rights and remedies of Secured Party in relation thereto, including the levy of any legal process against any of the Intellectual Property Collateral.

4. Secured Party's Rights. Secured Party shall have the right, but not the obligation, to take, at Grantor's sole expense, any actions that Grantor is required under this Agreement to take but which Grantor fails to take, after thirty (30) days' notice to Grantor. Grantor shall reimburse and indemnify Secured Party for all reasonable costs and reasonable out-of-pocket expenses incurred in the reasonable exercise of its rights under this Section 4.

5. [RESERVED].

6. Further Assurances; Attorney-in-Fact.

(a) On a continuing basis, Grantor will make, execute, acknowledge and deliver, and file and record in the proper filing and recording places in the United States, all such instruments, including appropriate financing and continuation statements and collateral agreements and filings with the United States Patent and Trademark Office and the Register of Copyrights, and take all such action as may reasonably be deemed necessary or advisable, or as requested by Secured Party, to perfect Secured Party's security interest in all Copyrights, Patents

and Trademarks and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to Secured Party the grant or perfection of a security interest in all Intellectual Property Collateral.

(b) Grantor hereby irrevocably appoints Secured Party as Grantor's attorney-in-fact, with full authority in the place and stead of Grantor and in the name of Grantor, from time to time in Secured Party's discretion, to take any action and to execute any instrument which Secured Party may deem necessary or advisable to accomplish the purposes of this Agreement, including (i) to modify, in its sole discretion, this Agreement without first obtaining Grantor's approval of or signature to such modification by amending Exhibit A, Exhibit B and Exhibit C, thereof, as appropriate, to include reference to any right, title or interest in any Copyrights, Patents or Trademarks acquired by Grantor after the execution hereof or to delete any reference to any right, title or interest in any Copyrights, Patents or Trademarks in which Grantor no longer has or claims any right, title or interest, (ii) to file, in its sole discretion, one or more financing or continuation statements and amendments thereto, relative to any of the Intellectual Property Collateral without the signature of Grantor where permitted by law, and (iii) after the occurrence of an Event of Default, to transfer the Intellectual Property Collateral into the name of Secured Party or a third party to the extent permitted under the California Uniform Commercial Code.

7. Events of Default. The occurrence of any of the following shall constitute an Event of Default under the Agreement:

(a) An Event of Default occurs and is continuing under the Loan Documents; or

(b) Grantor breaches any warranty or agreement made by Grantor in this Agreement and, as to any breach that is capable of cure, Grantor fails to cure such breach within fifteen (15) days of the occurrence of such breach.

8. Remedies. Upon the occurrence and continuance of an Event of Default, Secured Party shall have the right to exercise all the remedies of a secured party under the California Uniform Commercial Code, including without limitation the right to require Grantor to assemble the Intellectual Property Collateral and any tangible property in which Secured Party has a security interest and to make it available to Secured Party at a place designated by Secured Party. Secured Party shall have a nonexclusive, royalty free license to use the Copyrights, Patents and Trademarks to the extent reasonably necessary to permit Secured Party to exercise its rights and remedies upon the occurrence of an Event of Default. Grantor will pay any expenses (including reasonable attorneys' fees) incurred by Secured Party in connection with the exercise of any of Secured Party's rights hereunder, including without limitation any expense incurred in disposing of the Intellectual Property Collateral. All of Secured Party's rights and remedies with respect to the Intellectual Property Collateral shall be cumulative.

9. Indemnity. Grantor agrees to defend, indemnify and hold harmless Secured Party and its officers, employees, and agents against: (a) all obligations, demands, claims, and liabilities claimed or asserted by any other party in connection with the transactions contemplated by this Agreement; and (b) all losses or expenses in any way suffered, incurred, or paid by Secured Party as a result of or in any way arising out of, following or consequential to transactions between Secured Party and Grantor, whether under this Agreement or otherwise (including without limitation reasonable attorneys' fees and reasonable expenses), except for losses arising from or out of Secured Party's gross negligence or willful misconduct.

10. Course of Dealing. No course of dealing, nor any failure to exercise, nor any delay in exercising any right, power or privilege hereunder shall operate as a waiver thereof.

11. Attorneys' Fees. If any action relating to this Agreement is brought by either party hereto against the other party, the prevailing party shall be entitled to recover reasonable attorneys' fees, costs and disbursements.

12. Amendments. This Agreement may be amended only by a written instrument signed by both parties hereto.

13. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

14. California Law and Jurisdiction; Jury Waiver. This Agreement shall be governed by the laws of the State of California, without regard for choice of law provisions. Grantor and Secured Party consent to the exclusive jurisdiction of any state or federal court located in Santa Clara County, California. TO THE EXTENT PERMITTED BY LAW, GRANTOR AND SECURED PARTY EACH WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THE LOAN DOCUMENTS, THIS AGREEMENT, OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREIN, INCLUDING CONTRACT CLAIMS,

TORT CLAIMS, BREACH OF DUTY CLAIMS, AND ALL OTHER COMMON LAW OR STATUTORY CLAIMS. IF THE FOREGOING WAIVER OF THE RIGHT TO TRIAL BY JURY IS UNENFORCEABLE OR INEFFECTIVE, THEN THE PARTIES AGREE THAT ANY OF THE DISPUTES OTHERWISE SUBJECT TO THE FOREGOING WAIVER SHALL BE RESOLVED UNDER THE REFERENCE PROVISIONS OF CALIFORNIA CODE OF CIVIL PROCEDURE SECTION 638 ET SEQ.

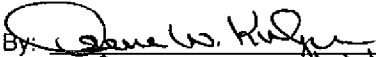
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

2121 Ringwood Avenue
San Jose, California 95131
Attn: Gene W. Kutzer
Fax number: (408) 434-6050

GCT SEMICONDUCTOR, INC.,
a Delaware corporation

By: 
Its: Chief Financial and Administrative Officer

SECURED PARTY:

Address of Secured Party:

75 East Trimble Road, Mail Code 4770
San Jose, California 95131
Attn: Credit Manager
Fax number: (408) 556-5091

COMERICA BANK

By: 
Its: Vice President - Western Market

EXHIBIT A

Copyrights

None

EXHIBIT B

Patents

GCT Ref No.	Title and Description	Date of Application	Date of Issue	Application No.	Issued Patent No.
GCTS-001	VCO-Mixer Structure	01/03/2000	02/27/2001	09/121,863	US0619447B1
GCTS-001P1 (GCTS-011)	An Automatic Gain Control Loop Apparatus	11/09/2000	04/25/2006	09/705,696	US07035351B2
GCTS-001P2	Single Chip CMOS Transmitter/Receiver and Method of Using Same	11/13/2000	11/19/2002	09/709,637	US06483355B1
GCTS-001P2C1	Single Chip CMOS Transmitter/Receiver and Method of Using Same	09/23/2002	08/24/2004	10/253,534	US06781424B2
GCTS-001P3	CMOS Low Noise Amplifier	11/13/2000	09/22/2004	09/709,314	US0675447B1
GCTS-001P4	Mixer Structure and Method for Using Same	11/13/2000	11/08/2001	09/709,315	US06313088B1
GCTS-001P4C1	Mixer Structure and Method for Using Same	11/09/2001	01/28/2003	09/855,897	US06512438B2
GCTS-001P5	Phase Lock Loop Apparatus and Method	11/13/2000	07/23/2002	09/709,311	US06424192B1
GCTS-001P5C1	Phase Lock Loop Apparatus and Method	07/17/2002	06/29/2004	10/196,479	US06756828B2
GCTS-001P6	Gm-C Tuning Circuit with Filter Configuration	11/13/2000	08/11/2002	09/709,310	US06404277B1
GCTS-001P6C1	Gm-C Tuning Circuit with Filter Configuration	04/02/2002	03/25/2003	10/113,600	US06538498B2
GCTS-002	Single Chip CMOS Transmitter/Receiver	07/24/1998	01/01/2002	09/121,601	US06335952B1
GCTS-002C1	Single Chip CMOS Transmitter/Receiver	07/05/2001	01/21/2003	09/897,875	US06510185B2
GCTS-018	Single Chip CMOS Transmitter/Receiver and Method of Using Same	05/13/2002	03/12/2007	10-2002-7036132	10-694411
GCTS-019	Fractional-N frequency synthesizer with fractional compensation method	08/29/2001	04/22/2003	09/840,807	US06553398B2
GCTS-020	Sample and Hold Type Fractional-N Frequency Synthesizer	08/29/2001	03/09/2004	09/840,808	US06704383B2
GCTS-021	Variable Gain Low-Noise Amplifier in Wireless Terminal	08/29/2001	07/23/2002	09/840,805	US06424228B1
GCTS-021C1	Variable Gain Low-Noise Amplifier in Wireless Terminal	07/17/2002	12/02/2003	10/196,136	US06657498B2
GCTS-022	Automatic Gain Control Method for Highly Integrated Communication Receiver	08/28/2001	12/24/2002	09/840,837	US06499927B2
GCTS-023	An Adaptive Linearization Technique for Communication Building Block	08/28/2002	02/21/2005	10/229,287	US07002410B2
GCTS-024	LC Oscillator with Tuning Range and Low Phase Noise	05/23/2003	04/05/2005	10/443,835	US06876266B2
GCTS-025	An RF Front End With Reduced Carrier Leakage	07/31/2002	02/01/2005	10/207,886	US06850748B2
GCTS-026	Communication Transmitter Using Offset Phase-Locked Loop	10/31/2002	11/08/2005	10/284,342	US06963620B2
GCTS-029	System and method for suppressing noise in a phase locked loop circuit	10/22/2003	2010-11-24 2005-10-04	10/889,968	10-0997490 US06952125B2
GCTS-036	Bidirectional Turbo ISI Canceller-Based DSSS Receiver for High-Speed Wireless LAN	10/23/2003	2011-09-22 2010-08-03	10-2005-7007128 10/890,628	10-1068639 US07766097
GCTS-050	Integrated Circuit Package Having Inductance Loop Formed from a Lead-Bridge Interconnect	08/27/2004	07/04/2006	10/927,152	US07071535B2
GCTS-051.1	Integrated Circuit Package Having Inductance Loop Formed from a Same-In-To-Same-Bonding Pad Structure	11/18/2005	05/31/2011	11/274,825	US07952442
GCTS-052	Integrated Circuit Package Having Inductance Loop Formed from Multi-Looped Configuration	08/27/2004	2008-03-27 2010-09-03	10/927,012	10-0818134 US 7786097
GCTS-054	System and Method for Filtering Signals in a Transceiver	08/27/2003	2011-12-27 2006-02-21	10/927,013	10-1101955 US07003265B2
GCTS-058	Highly Variable Gain Amplifier	02/28/2005	2012-03-09 2007-04-10	11/066,546	10-01127461 US07202741B2
GCTS-059	Improvement of the Coarse Tuning Time in PLL with LC Oscillator	02/15/2005	2011-09-28 2009-03-31	10-2006-7019398 11/057,414	10-1069303 US07612390B2
GCTS-059C1	System and Method for Tuning a Frequency Generator Using an LC Oscillator	5/31/2011	9/26/2011	10-2011-7012490	10-1069331
GCTS-061	Sigma-Delta based phase lock loop	2007-04-30 2005-09-16	05/19/2009	10-2007-7009800 11/227,909	US07535977B2
GCTS-061C1	Sigma-Delta based phase lock loop	12/14/2012		10-2012-7032793	
GCTS-062	Apparatus and Method of Oscillating Wide Band Frequency	09/18/2005	03/13/2007	11/227,439	10-0699080 US07190236B2
GCTS-064 GCT-ISIS-0602KR	Method for compensating for gain ripple and group delay characteristics of filter and receiving circuit	02/21/2007	2007-04-18 2009-04-07	11/708,702	10-0710123 US 7515662B2
GCTS-065 GCT-ISIS-0603KR	Transceiver circuit for compensating IQ mismatch and carrier leakage and method for controlling the same	02/21/2007	04/18/2007	11/708,705	10-0710125 US 7831215
GCTS-067 GCT-ISIS-0605KR	Clock Generator And Clock Generating Method Using Delay Locked Loop	03/15/2007	10/14/2008	11/724,319	US07430265B2
GCTS-068 GCT-ISIS-0601KR	Receiving Circuit And Method For Compensating IQ mismatch	02/21/2007	04/18/2007	11/708,706	10-0710088 US 7925217
GCTS-069 GCT-ISIS-0608KR	Method For Compensating Transmission Carrier Leakage And Transceiving Circuit Using The Same	06/29/2007	2008-01-31 05/24/2011	11/819,943	10-0801871 US 07849324
GCTS-070 GCT-ISIS-0607KR	Frequency Synthesizer Using Two Phase Locked Loop	09/20/2006	2008-03-28 2009-07-14	11/902,358	10-0819390 US07560960B2
GCTS-071 GCT-ISIS-0608KR	Method And System For Transmitting Voice Data Using Wireless Lan And Bluetooth	07/27/2006	07/13/2007	11/878,939	10-0741383
GCTS-072 GCT-ISIS-0609KR	Method And System For Transmitting Voice Data Using Wireless Lan And Bluetooth	07/27/2007	01/31/2008	11/878,938	10-0801876
GCTS-073 GCT-ISIS-0610KR	Method For Performing Handoff From Wibro(Wimax) Service To Wireless Lan Service And Terminal Apparatus Using The Same	07/27/2007	07/13/2007	11/878,937	10-0741376
GCTS-074 GCT-ISIS-0612KR	Radio Frequency Integrated Circuit	08/10/2007	07/13/2007	11/889,355	10-0741387 US 7945208
GCTS-075 GCT-ISIS-0613KR	Phase Locked Loop And Temperature Compensation Method Of The Same	10/29/2007	2008-07-16 05/31/2011	11/976,912	10-0847799 US 07852435
GCTS-076 GCT-ISIS-0614KR	Low Noise Amplifier With Improved Linearity	10/29/2007	2008-01-31 2010-10-12	11/976,911	10-0801872 US07812672B2
GCTS-077 GCT-ISIS-0615KR	OFDM Receiving Circuit Having Multiple Demodulation Path	10/29/2007	06/24/2009	11/976,910	10-0905503
GCTS-078 GCT-ISIS-0616KR	OFDM Receiving Circuit With Multiple Demodulation Paths Using Oversampling Analog-To-Digital Converter	10/29/2007	05/04/2008 08/14/2012	11/976,909	10-0837114 US8243578
GCTS-079	Receiver With Fast Gain Control And Digital Signal Processing Unit With Transient Signal Compensation	10/18/2007	2008-02-04 05/31/2011	11/907,960	10-0803092 US 07953192
GCTS-080 GCT-ISIS-0817KR	Apparatus For Measuring IQ Mismatch	02/07/2008	03/28/2008 09/19/2011	10-2007-0013037 12/027,742	10-0819391 US08018990
GCTS-081 GCT-ISIS-0818KR	Apparatus For Measuring IQ Mismatch	02/07/2008	10/21/2008 08/09/2011	10-2007-0013042 12/027,762	10-0885538 US 07995645
GCTS-082 GCT-ISIS-0703KR	Apparatus for measuring IQ mismatch	02/20/2008	07/18/2008 07/24/2012	12/034,627	10-0847801 US 08228028
GCTS-083 (GCT-ISIS-0816)	Method for IQ imbalance estimation and compensation in wireless receiver	10/13/2010 10/13/2011	03/09/2012	10-2010-0099728 13/272,779	10-1127467
GCTS-084	Electrostatic discharge Protection Device	10/22/2012		10-2012-0117374	
GCTS-085	Transmission method for dual digital signal through single antenna, transmitter for dual digital signal through single antenna and receiving method for dual digital signal through single antenna	02/14/2013		10-2013-0015787	
GCT-ISIS-0704KR	Dual Radio Frequency Receiver Circuit And Method For Controlling The Same	02/28/2007	06/04/2008	10-2007-0029469	10-0837115
GCT-ISIS-0705KR	Method For Compensating Second Order Distortion	03/18/2007	01/31/2008	10-2007-0025875	10-0801879
GCT-ISIS-0706KR	Method And Apparatus For Calibrating IQ Mismatch, Carrier Leakage And DC Offset	04/23/2007	11/17/2008	10-2007-0039222	10-0869919
GCT-ISIS-0708KR	Voltage regulation circuit and control method of the same	07/19/2007	10/30/2009	10-2007-0071994	10-0922539
GCT-ISIS-0709KR	Transceiver Circuit And Transceiver Integrated Circuit For Compensating IQ Mismatch And Carrier Leakage	08/09/2007	03/20/2009	10-2007-0076935	10-0890814
GCT-ISIS-0709KR-C1	Transceiver Circuit And Transceiver Integrated Circuit For Compensating IQ Mismatch And Carrier Leakage	08/12/2008	07/06/2009	10-2008-0078713	10-0907575
GCT-ISIS-0710KR	Method For Controlling Gain of Amplifier And RF Receiving Apparatus Using The Same	09/10/2007	10/30/2009	10-2007-0091305	10-0925936
GCT-ISIS-0711KR	Effective loop filter for a continuous time sigma delta analog to digital converter	09/12/2007	10/30/2009	10-2007-0092818	10-0925937
GCT-ISIS-0712KR	Integrated circuit chip	10/02/2007	10/30/2009	10-2007-0099133	10-0925357
GCT-ISIS-0713KR	Method for supporting coexistence of wireless communication techniques	10/15/2007	02/25/2010	10-2007-0103312	10-0945938
GCT-ISIS-0714KR	Packet processing apparatus for DMB receiver and DMB receiving apparatus using the same	11/14/2007	03/20/2009	10-2007-0116857	10-0890817

EXHIBIT B

Patents

GCT Ref No.	Title and Description	Date of Application	Date of Issue	Application No.	Issued Patent No.
GCT-ISIS-0801KR	Diversity receiving method for digital mobile broadcasting and digital mobile broadcasting receiver	01/30/2008	08/28/2010	10-2008-0009468	10-0967848
GCT-ISIS-0802KR	Voltage controlled oscillator and method for providing replica bias voltage	05/13/2008	02/11/2011	10-2008-0043851	10-1015987
GCT-ISIS-0803KR	Compensation for direct frequency modulation upconversion	05/28/2008	01/06/2011	10-2008-0049399	10-1007894
GCT-ISIS-0804KR	Digital to analog converter for a continuous time sigma delta modulator	07/07/2008	02/11/2011	10-2008-0065318	10-1015984
GCT-ISIS-0816	Method and apparatus to communicate for WLAN module and WIMAX module using common RF module	02/18/2011	12/27/2011	10-2011-0013770	10-1101852
GCT-WTY-01	Multi-Phase Voltage Control Method and Frequency Conversion Architecture Thereof	12/7/1998	9/14/2000	10-1998-0053333	10-0274447
GCT-WTY-02	Converter for Lowering Multi-phase Low Frequency to Use CMOS Radio Communication Transceiver and Method the Same	10/20/1998	10/18/2000	10-1998-0043780	10-0278209
GCT-JH-01	Display Device, Pixel Circuit of Display Device and Feedback Circuit of Compensating Luminance	2/18/2005	4/23/2007	10-2005-0013891	10-0712678
GCT-JH-02	Spur Reduction Method with a Plurality of Local Oscillator Frequency and Transceiver Using the Spur Reduction Method	7/18/2005	4/23/2007	10-2005-0084938	10-0712677
GCT-MTH-01 (*)	Deactivating apparatus suitable for use in mobile communication system and method for the same	07/18/2000	05/21/2002	10-2000-0041081	10-0339240
GCT-MTH-02 (*)	Study system using remote control mobile	12/09/2000	05/18/2003	10-2000-0073692	10-0385582
GCT-MTH-03 (*)	Communication method and device with security function and recording medium for performing the method	12/02/2008	08/17/2009	10-2008-0120984	10-0904489
GCT-MTH-04 (*)	Communication method and device in communication system and recording medium for performing the method	12/02/2008	08/29/2009	10-2008-0120990	10-0906098

(*) This patent cannot be provided as collateral because this is jointly owned by LG Electronics and MtekVision due to Korean government project contract.

EXHIBIT C

Trademarks

Title and Description	Date of Application	Date of Registration	Pending Serial No.	Registered Trademark No.
GCT (Country: China)	7/27/2007		6189145	
GCT (Country: Japan)	4/11/2001	5/31/2002	200133829	4573236
GCT (Country: Korea)	4/13/2001	2/26/2003	200115902	542092
GCT (Country: USA)	5/21/2007	1/22/2008	77186103	3372465
GCTMOBILITY (Country: USA)	9/20/2004	2/10/2009	78486186	3573919