#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: Supplement to IP Security Agreement

#### **CONVEYING PARTY DATA**

Name	Execution Date
Freescale Semiconductor, Inc.	02/14/2013

#### **RECEIVING PARTY DATA**

Name:	Citibank, N.A., as Notes Collateral Agent	
Street Address:	390 Greenwich Street	
City:	New York	
State/Country:	NEW YORK	
Postal Code: 10013		

#### PROPERTY NUMBERS Total: 98

Property Type	Number
Application Number:	13632549
Application Number:	13632616
Application Number:	13633124
Application Number:	13643358
Application Number:	13645050
Application Number:	13647951
Application Number:	13648501
Application Number:	13649461
Application Number:	13650138
Application Number:	13650141
Application Number:	13650872
Application Number:	13651995
Application Number:	13653155
Application Number:	13656073
Application Number:	13656103
	PATENT

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Application Number:	13656122
Application Number:	13656253
Application Number:	13656551
Application Number:	13657250
Application Number:	13660243
Application Number:	13661131
Application Number:	13661157
Application Number:	13661377
Application Number:	13661861
Application Number:	13663462
Application Number:	13663636
Application Number:	13663991
Application Number:	13663998
Application Number:	13664565
Application Number:	13665256
Application Number:	13665518
Application Number:	13665665
Application Number:	13665840
Application Number:	13665864
Application Number:	13665902
Application Number:	13665903
Application Number:	13665906
Application Number:	13665917
Application Number:	13665921
Application Number:	13666289
Application Number:	13668496
Application Number:	13668951
Application Number:	13671503
Application Number:	13671506
Application Number:	13671623
Application Number:	13671951
Application Number:	13673212
Application Number:	13674367
Application Number:	13675008
Application Number:	13677800
	PATENT

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	13678117
Application Number:	13678789
Application Number:	13679481
Application Number:	13679515
Application Number:	13681401
Application Number:	13681406
Application Number:	13681437
Application Number:	13681956
Application Number:	13682350
Application Number:	13682367
Application Number:	13682558
Application Number:	13682604
Application Number:	13682749
Application Number:	13682715
Application Number:	13682755
Application Number:	13684840
Application Number:	13686102
Application Number:	13686889
Application Number:	13686901
Application Number:	13687299
Application Number:	13687424
Application Number:	13688820
Application Number:	13689034
Application Number:	13689037
Application Number:	13689043
Application Number:	13689274
Application Number:	13689331
Application Number:	13689424
Application Number:	13689845
Application Number:	13690046
Application Number:	13690336
Application Number:	13690888
Application Number:	13695670
Application Number:	13698122
Application Number:	13701303
	PATENT

PATENT "
REEL: 030258 FRAME: 0525

	13709049
Application Number:	13709103
Application Number:	13712051
Application Number:	13712070
Application Number:	13714415
Application Number:	13716193
Application Number:	13716194
Application Number:	13717646
Application Number:	13718081
Application Number:	13718598
Application Number:	13718614
Application Number:	13723207
Application Number:	13731242

#### **CORRESPONDENCE DATA**

**Fax Number**: 8668265420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3016380511

Email: ipresearchplus@comcast.net

Correspondent Name: IP Research Plus, Inc. Address Line 1: 21 Tadcaster Circle

Address Line 2: Attn: Penelope J.A. Agodoa
Address Line 4: Waldorf, MARYLAND 20602

ATTORNEY DOCKET NUMBER:	CRS1-38564
NAME OF SUBMITTER:	Penelope J.A. Agodoa
Signature:	Penelope/J./A./Agodoa
Date:	04/22/2013

Total Attachments: 12 source=38564#page1.tif source=38564#page3.tif source=38564#page4.tif source=38564#page5.tif source=38564#page5.tif source=38564#page6.tif source=38564#page7.tif source=38564#page8.tif source=38564#page9.tif source=38564#page10.tif source=38564#page10.tif source=38564#page11.tif

PATENT REEL: 030258 FRAME: 0526 source=38564#page12.tif

PATENT REEL: 030258 FRAME: 0527 Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FO	RM COVER SHEET		
	se record the attached documents or the new address(es) below.		
Name of conveying party(ies)     Freescale Semiconductor, Inc.	2. Name and address of receiving party(ies)  Name: Citibank, N.A., as Notes Collateral Agent  Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) February 14, 2013	Street Address: 390 Greenwich Street		
Assignment Merger  Security Agreement Change of Name  Joint Research Agreement	City: New York State: NY		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 10013		
✓ Other Supplement to IP Security Agreement  4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes V No document is being filed together with a new application.		
Additional numbers at	tached? Yes No  6. Total number of applications and patents		
5. Name and address to whom correspondence concerning document should be mailed:	involved: 98		
Name: IP Research Plus	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address:	Authorized to be charged by credit card		
Attn: Penelope J.A. Agodoa	Authorized to be charged to deposit account		
Street Address:	Enclosed		
21 Tadcaster Circle	None required (government interest not affecting title)		
City: Waldorf	8. Payment Information		
State: MD Zip: 20602	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: 301-638-0511			
Fax Number: 866-826-5420	b. Deposit Account Number		
Email Address: orders@ipresearchplus.com	Authorized User Name		
9. Signature:	302 4/4/13		
Signature  Jennifer Boshakova  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

- SUPPLEMENT NO. 11 dated as of February [4], 2013 (this "Supplement"), to the Intellectual Property Security Agreement, dated as of April 13, 2010, among FREESCALE SEMICONDUCTOR, INC., a Delaware corporation (the "Issuer"), FREESCALE SEMICONDUCTOR HOLDINGS V, INC., a Delaware corporation ("Holdings V"), SIGMATEL, LLC, a Delaware limited liability company ("SigmaTel"), the Subsidiaries of FREESCALE SEMICONDUCTOR HOLDINGS III, LTD. ("Holdings III") from time to time party thereto and CITIBANK, N.A., as collateral agent for the Secured Parties (as defined therein) (in such capacity, the "Notes Collateral Agent").
- A. Reference is made to the Indenture dated as of April 13, 2010 (as amended, supplemented or otherwise modified from time to time, the "Indenture"), among the Issuer, Holdings V, SigmaTel, the other Guarantors named therein and The Bank of New York Mellon Trust Company, N.A., as trustee (the "Trustee"), pursuant to which the Issuer has issued \$1,380,000,000 aggregate principal amount of 9½% Senior Secured Notes due 2018 (the "Notes") to the holders thereof (the "Holders").
- B. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the Indenture and the Intellectual Property Security Agreement referred to therein.
- C. The Grantors have entered into the Intellectual Property Security Agreement in order to induce the Holders to purchase the Notes and the Trustee to enter into the Indenture. Section 2.04(e) of the Intellectual Property Security Agreement provides that once every fiscal quarter of the Issuer, each Grantor shall sign and deliver to the Notes Collateral Agent an appropriate supplemental Intellectual Property Security Agreement with respect to all applicable Intellectual Property owned by it as of the last day of such period, to the extent that such Intellectual Property is not covered by any previous Intellectual Property Security Agreement so signed and delivered by it. The undersigned Grantors are executing this Supplement in accordance with the requirements of the Intellectual Property Security Agreement.

Accordingly, the Notes Collateral Agent and the Grantors party hereto agree as follows:

#### SECTION 1.

(a) In accordance with Section 2.04(e) of the Intellectual Property Security Agreement and as security for the payment or performance, as the case may be, in full of the Obligations, including the Guarantees, each Grantor hereby assigns and pledges to the Notes Collateral Agent, its successors and assigns, for the benefit of the Secured Parties, and hereby grants to the Notes Collateral Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest (the "Security Interest") in all right, title or interest in or to any and all of the following assets and properties now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the "Collateral"):

- (i) all copyright rights in any work subject to the copyright laws of the United States or any other country, whether as author, assignee, transferee or otherwise, and (y) all registrations and applications for registration of any such copyright in the United States or any other country, including registrations, recordings, supplemental registrations and pending applications for registration in the United States Copyright Office, listed on <u>Schedule I</u> hereto;
- (ii) all letters patent of the United States or the equivalent thereof in any other country, all registrations and recordings thereof, and all applications for letters patent of the United States or the equivalent thereof in any other country, including registrations, recordings and pending applications in the United States Patent and Trademark Office or any similar offices in any other country, listed on Schedule I hereto and (y) all reissues, continuations, divisions, continuations-in-part, renewals or extensions thereof, and the inventions disclosed or claimed therein, including the right to make, use and/or sell the inventions disclosed or claimed therein;
- (iii) all trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade styles, trade dress, logos, other source or business identifiers, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office or any similar offices in any State of the United States or any other country or any political subdivision thereof, and all extensions or renewals thereof, listed on Schedule I hereto, (y) all goodwill connected with the use of and symbolized thereby and (z) all other assets, rights and interests that uniquely reflect or embody such goodwill; and
- (iv) all Proceeds and products of any and all of the foregoing and all collateral security and guarantees given by any Person with respect to any of the foregoing;

provided, however, that notwithstanding any of the other provisions herein (and notwithstanding any recording of the Notes Collateral Agent's Lien made in the U.S. Patent and Trademark Office, U.S. Copyright Office, or other IP registry office), this Agreement shall not constitute a grant of a security interest in any property to the extent that such grant of a security interest is prohibited by any rule of law, statute or regulation or is prohibited by, or constitutes a breach or default under or results in the termination of any contract, license, agreement, instrument or other document evidencing or giving rise to such property, or would result in the forfeiture of the Grantor's rights in the property including, without limitation: any Trademark applications filed in the United States Patent and Trademark Office on the basis of such Grantor's "intent-to-use" such trademark, unless and until acceptable evidence of use of the Trademark has been filed with the United States Patent and Trademark Office pursuant to Section 1(c) or Section 1(d) of the Lanham Act (15 U.S.C. 1051, et seq.), to the extent that granting a lien in such Trademark application prior to such filing would adversely affect the enforceability or validity of such Trademark application.

- (b) Each Grantor hereby irrevocably authorizes the Notes Collateral Agent for the benefit of the Secured Parties at any time and from time to time to file in any relevant jurisdiction any initial financing statements with respect to the Collateral or any part thereof and amendments thereto that contain the information required by Article 9 of the Uniform Commercial Code or the analogous legislation of each applicable jurisdiction for the filing of any financing statement or amendment, including whether such Grantor is an organization, the type of organization and any organizational identification number issued to such Grantor. Each Grantor agrees to provide such information to the Notes Collateral Agent promptly upon request. The Notes Collateral Agent is further authorized to file with the United States Patent and Trademark Office or United States Copyright Office (or any successor office or any similar office in any other country) such documents as may be necessary or advisable for the purpose of perfecting, confirming, continuing, enforcing or protecting the Security Interest granted by each Grantor, without the signature of any Grantor, and naming any Grantor or the Grantors as debtors and the Notes Collateral Agent as secured party.
- (c) The Security Interest is granted as security only and shall not subject the Notes Collateral Agent or any other Secured Party to, or in any way alter or modify, any obligation or liability of any Grantor with respect to or arising out of the Collateral.
- SECTION 2. Each Grantor represents and warrants to the Notes Collateral Agent and the other Secured Parties that this Supplement has been duly authorized, executed and delivered by it and constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as such enforceability may be limited by Debtor Relief Laws and by general principles of equity.
- SECTION 3. This Supplement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. This Supplement shall become effective when the Notes Collateral Agent shall have received a counterpart of this Supplement that bears the signature of the Grantors and the Notes Collateral Agent has executed a counterpart hereof. Delivery of an executed signature page to this Supplement by facsimile transmission or other electronic communication shall be as effective as delivery of a manually signed counterpart of this Supplement.

SECTION 4. Except as expressly supplemented hereby, the Intellectual Property Security Agreement shall remain in full force and effect.

# SECTION 5. THIS SUPPLEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 6. In case any one or more of the provisions contained in this Supplement should be held invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein and in the Intellectual Property Security Agreement shall not in any way be affected or impaired thereby (it being understood that the invalidity of a particular provision in a particular jurisdiction shall not in and of itself affect the validity of such provision in any other jurisdiction). The parties hereto shall endeavor

in good-faith negotiations to replace the invalid, illegal or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the invalid, illegal or unenforceable provisions.

SECTION 7. All communications and notices hereunder shall be in writing and given as provided in Section 5.01 of the Intellectual Property Security Agreement.

SECTION 8. Each Grantor agrees to reimburse the Notes Collateral Agent for its reasonable out-of-pocket expenses in connection with this Supplement, including the reasonable fees, other charges and disbursements of counsel for the Notes Collateral Agent.

IN WITNESS WHEREOF, the undersigned Grantors and the Notes Collateral Agent have duly executed this Supplement to the Intellectual Property Security Agreement as of the day and year first above written.

FREESCALE SEMICONDUCTOR, INC.

Vice President and Treasurer

CITIBANK, N.A., as Notes Collateral Agent

By: Mane: Matthew Buikt

Title: Vice Passident

### INTELLECTUAL PROPERTY

## PATENT APPLICATIONS

Country	Docket#	Application #	Application Dt	Owner
Brazil	AC50546HC	1020120320304	14-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	NM45829ES-WO	201080066558.X	11-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48490EP-WO	201080066832.3	16-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48597EC-WO	201080066942.X	21-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	NM45839EH-WO	201080067339.3	10-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48584EC-WO	201080067372.6	11-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	NM45826HC-WO	201180018612.8	12-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50282HH-WO	201180021441.4	28-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MT11462TS-WO	201180021771.3	29-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	NM45843HC-WO	201180025514.7	23-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48557ZC-WO	201180029997.8	17-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50734AH	201210404564.2	23-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48733ZP	201210407786.X	24-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48751ZM	201210417123.6	26-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50271HH	201210417135.9	26-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50517TS	201210426250.2	31-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MT11635AK	201210448070.4	09-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MT11597AK	201210448241.3	09-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50798AC	201210468156.3	19-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MF10096AK	201210485240.6	26-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50642AC	201210487006.7	26-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	FS40294TP	201210513275.6	04-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	Al20179ZP	201210529697.2	10-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48552ZK	201210543767.X	14-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50546HC	201210544579.9	14-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50661AC	201210551411.0	26-Oct-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MT11563TK	201210583531.9	28-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	RA48719ZK	201210584489.2	28-Dec-2012	Freescale Semiconductor, Inc.

PATENT REEL: 030258 FRAME: 0533

Country	Docket #	Application #	Application Dt	Owner
China (People's Republic)	AC50247EH-WO	PCT/IB2010/052617	11-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50291HC-WO	Not yet available	05-Nov-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50792AH	Not yet available	15-Oci-2012	Freescale Semiconductor, Inc.
China (People's Republic)	AC50295HC-WO	Not yet available	28-Dec-2012	Freescale Semiconductor, Inc.
China (People's Republic)	MF10092AK	Not yet available	15-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48490EP-WO	10742033.3	12-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48584EC-WO	10749489.0	11-Dec-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48559EC-WO	10776806.1	04-Dec-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48597EC-WO	10795792.0	15-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	NM45747ES-WO	10849332.1	01-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	NM45829ES-WO	10849762.9	08-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	NM45839EH-WO	10852813.4	04-Dec-2012	Freescale Semiconductor, Inc.
European Patent Convention	AC50247EH-WO	10852816.7	04-Dec-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48587ZC-WO	11777760.7	10-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	AC50291HC-WO	11777773.0	30-Oct-2012	Freescale Semiconductor, Inc.
European Palent Convention	NM45843HC-WO	11787069.1	30-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48557ZC-WO	11796147.4	27-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	AC50295HC-WO	11807201.6	07-Dec-2012	Freescale Semiconductor, Inc.
European Patent Convention	AC50271HH	12187977.9	10-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	TS48202EC-EP D01	12189879.5	25-Oct-2012	Freescale Semiconductor, Inc.
European Patent Convention	NS30083ES	12191704.1	07-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	FS40374ES	12193879.9	22-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	NM46282EH	12194444.1	27-Nov-2012	Freescale Semiconductor, Inc.
European Palent Convention	RA48552ZK	12194468.0	27-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48429EC-EP D01	12194494.6	27-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	FS40345EH	12194503.4	27-Nov-2012	Freescale Semiconductor, Inc.
European Patent Convention	RA48719ZK	12196094.2	07-Dec-2012	Freescale Semiconductor, Inc.
italy	FS40333TK	MI2012A001847	30-Oct-2012	Freescale Semiconductor, Inc.
Japan	AC50271HH	2012-234264	24-Oct-2012	Freescale Semiconductor, Inc.
Japan	RA48733ZF	2012-234265	24-Oct-2012	Freescale Semiconductor, Inc.

Country	Docket#	Application #	Application Dt	Owner
Japan	RA48751ZM	2012-235730	25-Oct-2012	Freescale Semiconductor, Inc.
Japan	FS40294TP	2012-259248	28-Nov-2012	Freescale Semiconductor, Inc.
Japan	RA48719ZK	2012-263592	30-Nov-2012	Freescale Semiconductor, Inc.
Japan	NC10049TC-JP 1	2012-274485	17-Dec-2012	Freescale Semiconductor, Inc.
Japan	AC50512ZC	2012-277272	19-Dec-2012	Freescale Semiconductor, Inc.
Japan	MT11685TP	2012-277273	19-Dec-2012	Freescale Semiconductor, Inc.
Japan	MT11563TK	2012-287211	28-Dec-2012	Freescale Semiconductor, Inc.
Japan	RA48584EC-WO	PCT/IB2010/001937	28-Dec-2012	Freescale Semiconductor, Inc.
Japan	RA48597EC-WO	PCT/RU2010/000257	21-Nov-2012	Freescale Semiconductor, Inc.
Japan	AC50282HH-WO	Not yet available	26-Oci-2012	Freescale Semiconductor, Inc.
Japan	AC50291HC-WO	Not yet available	31-Oct-2012	Freescale Semiconductor, Inc.
Japan	RA48587ZC-WO	Not yet available	23-Oct-2012	Freescale Semiconductor, Inc.
Japan	NM45843HC-WO	Not yet available	30-Oct-2012	Freescale Semiconductor, Inc.
Japan	AC50295HC-WO	Not yet available	30-Nov-2012	Freescale Semiconductor, Inc.
Japan	RA48557ZC-WO	Not yet available	29-Nov-2012	Freescale Semiconductor, Inc.
Japan	MT11462TS-WO	Not yet available	29-Oct-2012	Freescale Semiconductor, Inc.
Korea, Republic of	AC50517TS	10-2012-0118813	25-Oct-2012	Freescale Semiconductor, Inc.
Korea, Republic of	MT11635AK	10-2012-126062	08-Nov-2012	Freescale Semiconductor, Inc.
Malaysia	MT11989AK	PI2012004714	24-Oct-2012	Freescale Semiconductor, Inc.
Taiwan	FS40289TK	101137031	05-Oct-2012	Freescale Semiconductor, Inc.
Taiwan	FS40279TK	101137032	05-Oct-2012	Freescale Semiconductor, Inc.
Taiwan	MT11597AK	101137515	11-Oct-2012	Freescale Semiconductor, Inc.
Taiwan	MT11635AK	101137519	11-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30111HH	13/632549	01-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT11981HH	13/632616	01-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50750TP	13/633124	01-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50167EH-WO	13/643358	25-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NM46286HH	13/645050	04-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50695TP	13/647951	09-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50652HH	13/648501	10-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30114HH	13/649461	11-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NM46073HH	13/650138	12-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50592AC	13/650141	12-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30024ZP	13/650872	12-Oct-2012	Freescale Semiconductor, Inc.

Country	Docket #	Application #	Application Dt	Owner
United States of America	MT11708TK	13/651995	15-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30043ZC	13/653155	16-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30102HH	13/656073	19-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AI20006ZP	13/656103	19-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AI20008ZP	13/656122	19-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50609HC	13/656253	19-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NS30079ZS	13/656551	19-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT11884TK	13/657250	22-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT11928TK	13/660243	25-Oct-2012	Freescale Semiconductor, Inc.
United States of America	FS40323TP	13/661131	26-Oct-2012	Freescale Semiconductor, Inc.
United States of America	FS40394TP	13/661157	26-Oct-2012	Freescale Semiconductor, Inc.
United States of America	FS40375TK	13/661377	26-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT12045TS	13/661861	26-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50664AC	13/663462	29-Oct-2012	Freescale Semiconductor, Inc.
United States of America	Al20137HC	13/663636	30-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50612HC	13/663991	30-Oct-2012	Freescale Semiconductor, Inc.
United States of America	Al20055ZR	13/663998	30-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NM46272HH	13/664565	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	FS40389TS	13/665256	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	Al20104ZC	13/665518	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	RA48633ZP	13/665665	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AI20033ZP	13/665840	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT11920HC	13/665864	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50768AC	13/665902	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NM46180AC	13/665903	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	NM46184AC	13/665906	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50691AC	13/665917	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	AC50667AC	13/665921	31-Oct-2012	Freescale Semiconductor, Inc.
United States of America	MT11970HH	13/666289	01-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50724ZC	13/668496	05-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT12023TS	13/668951	05-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20239ZP P01	13/671503	07-Nov-2012	Freescale Semiconductor, Inc.
United States of America	Al20222ZP P01	13/671506	07-Nov-2012	Freescale Semiconductor, Inc.
United States of America	Al20129ZP	13/671623	08-Nov-2012	Freescale Semiconductor, Inc.

Country	Docket#	Application#	Application Dt	Owner
United States of America	RA48522ZC-US P01	13/671951	08-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11900ZK	13/673212	09-Nov-2012	Freescale Semiconductor, Inc.
United States of America	Al20119MC	13/674367	12-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11927TK	13/675008	13-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11879TS	13/677800	15-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20335MC	13/678117	15-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11883TS	13/678789	16-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50619TS	13/679481	16-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50626TS	13/679515	16-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11820AK	13/681401	19-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50605AC	13/681406	19-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11761AK	13/681437	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20215MC	13/681956	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	NS30103NC	13/682350	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	NS30104NC	13/682367	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20226MC	13/682558	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20246MC	13/682604	20-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50601AC	13/682749	21-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50620AC	13/682751	21-Nov-2012	Freescale Semiconductor, Inc.
United States of America	RA48921AC	13/682755	21-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AC50220HC-US D01	13/684840	26-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11946ZK	13/686102	27-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20108MC	13/686889	27-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20173MC	13/686901	27-Nov-2012	Freescale Semiconductor, Inc.
United States of America	FS40339ZP	13/687299	28-Nov-2012	Freescale Semiconductor, Inc.
United States of America	FS40340ZP	13/687424	28-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11936ZK	13/688820	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11929TK	13/689034	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	RA48531ZH-US 1	13/689037	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	AI20213MC	13/689043	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	Al20062ZP	13/689274	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT11748TS P01	13/689331	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	MT12036ZK	13/689424	29-Nov-2012	Freescale Semiconductor, Inc.
United States of America	FS40392ZK	13/689845	30-Nov-2012	Freescale Semiconductor, Inc.

Country	Docket #	Application #	Application Dt	Owner
United States of America	NS30062HC	13/690046	30-Nov-2012	Freescale Semiconductor, Inc.
United States of America	NS30086HC	13/690336	30-Nov-2012	Freescale Semiconductor, Inc.
United States of America	FS40338HH P01	13/690888	30-Nov-2012	Freescale Semiconductor, Inc.
United States of America	RA48490EP-WO	13/695670	01-Nov-2012	Freescale Semiconductor, Inc.
United States of America	RA48597EC-WO	13/698122	15-Nov-2012	Freescale Semiconductor, Inc.
United States of America	RA48559EC-WO	13/701303	30-Nov-2012	Freescale Semiconductor, Inc.
United States of America	Al20145MC	13/709049	09-Dec-2012	Freescale Semiconductor, Inc.
United States of America	Al20163HC	13/709103	10-Dec-2012	Freescale Semiconductor, Inc.
United States of America	NS30115ZP	13/712051	12-Dec-2012	Freescale Semiconductor, Inc.
United States of America	NS30143ZY	13/712070	12-Dec-2012	Freescale Semiconductor, Inc.
United States of America	AC50594AC	13/714415	14-Dec-2012	Freescale Semiconductor, Inc.
United States of America	MT11989AK	13/716193	16-Dec-2012	Freescale Semiconductor, Inc.
United States of America	AC50798AC	13/716194	16-Dec-2012	Freescale Semiconductor, Inc.
United States of America	AC50642AC	13/717646	17-Dec-2012	Freescale Semiconductor, Inc.
United States of America	MT12026ZK	13/718081	18-Dec-2012	Freescale Semiconductor, Inc.
United States of America	AI20146ZR	13/718598	18-Dec-2012	Freescale Semiconductor, Inc.
United States of America	Al20199ZR	13/718614	18-Dec-2012	Freescale Semiconductor, Inc.
United States of America	AC50616AC	13/723207	21-Dec-2012	Freescale Semiconductor, Inc.
United States of America	NM45458ZC-US D01	13/731242	31-Dec-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	RA48923EC	PCT/FR2012/052533	31-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AI20024EC	PCT/FR2012/052534	31-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	A120025EC	PCT/FR2012/052535	31-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AI20028EC	PCT/FR2012/052536	31-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	RA48894EC	PCT/FR2012/052565	06-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	RA48884EC	PCT/FR2012/052573	07-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	A120029EC	PCT/IB2012/002332	10-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	FS40330EH	PCT/IB2012/002333	10-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	FS40371ES	PCT/IB2012/002336	15-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	Al20191EC	PCT/IB2012/002341	15-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	RA48853EC	PCT/IB2012/002427	06-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50685EH	PCT/IB2012/055469	10-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50686EH	PCT/IB2012/055470	10-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	Al20099ES	PCT/IB2012/055998	30-Oct-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	NS30038EC	PCT/IB2012/056019	30-Oct-2012	Freescale Semiconductor, Inc.

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Patent Cooperation Treaty	NS30055EC	PCT/IB2012/056212	07-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	NS30171EC	PCT/IB2012/056239	07-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	NM46208EH	PCT/IB2012/056630	22-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	NM46112EC	PCT/IB2012/056635	22-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50711EH	PCT/IB2012/056636	22-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50729EH	PCT//82012/056669	23-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50730EH	PCT//82012/056671	23-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AC50731EH	PCT/IB2012/056675	23-Nov-2012	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	NM46146EH	PCT/IB2012/056766	27-Nov-2012	Freescale Semiconductor, Inc.