

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3685539

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT AND ASSUMPTION OF SECURITY INTEREST IN PATENTS	
CONVEYING PARTY DATA		
Name		Execution Date
CITIBANK, N.A.		12/07/2015
RECEIVING PARTY DATA		
Name:	MORGAN STANLEY SENIOR FUNDING, INC.	
Street Address:	1300 THAMES STREET, 4TH FLOOR	
City:	BALTIMORE	
State/Country:	MARYLAND	
Postal Code:	21231	
PROPERTY NUMBERS Total: 204		
Property Type	Number	
PCT Number:	FR2014050215	
PCT Number:	FR2014050236	
PCT Number:	FR2014050237	
PCT Number:	FR2014050238	
PCT Number:	FR2014050678	
PCT Number:	FR2014050764	
PCT Number:	IB2014059964	
PCT Number:	US2014031523	
Application Number:	14130615	
Application Number:	14131368	
Application Number:	14145991	
Application Number:	14146721	
Application Number:	14147234	
Application Number:	14147238	
Application Number:	14147598	
Application Number:	14149215	
Application Number:	14149219	
Application Number:	14149335	
Application Number:	14150158	
Application Number:	14150725	

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Property Type	Number
Application Number:	14150731
Application Number:	14150738
Application Number:	14151305
Application Number:	14151337
Application Number:	14151790
Application Number:	14151811
Application Number:	14151828
Application Number:	14151833
Application Number:	14151886
Application Number:	14152081
Application Number:	14152177
Application Number:	14152262
Application Number:	14152926
Application Number:	14153417
Application Number:	14155309
Application Number:	14155356
Application Number:	14155994
Application Number:	14156034
Application Number:	14157308
Application Number:	14157317
Application Number:	14157536
Application Number:	14158310
Application Number:	14159266
Application Number:	14159617
Application Number:	14160044
Application Number:	14160100
Application Number:	14160500
Application Number:	14161260
Application Number:	14161706
Application Number:	14161927
Application Number:	14162367
Application Number:	14164249
Application Number:	14164252
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Application Number:	14165588
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Application Number:	14167092
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Application Number:	14168093
Application Number:	14168764
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Application Number:	14185454
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Property Type	Number
Application Number:	14197990
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Application Number:	14203461
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Application Number:	14204679
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Application Number:	14214801
Application Number:	14215680
Application Number:	14216633
Application Number:	14216690
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Application Number:	14218330
Application Number:	14216996
Application Number:	14219011
Application Number:	14219094
Application Number:	14220118
Application Number:	14220121
Application Number:	14220507
Application Number:	14221016
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Application Number:	12222918
Application Number:	14222925
Application Number:	14223252
Application Number:	14223805
Application Number:	14224167

Property Type	Number
Application Number:	14224391
Application Number:	14225446
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Application Number:	14225764
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Application Number:	14228037
Application Number:	14228672
Application Number:	14228678
Application Number:	14228682
Application Number:	14229270
Application Number:	14229979
Application Number:	14230003
Application Number:	14230255
Application Number:	14230273
Application Number:	14230274
Application Number:	14230710
Application Number:	14230734
Application Number:	14230875
Application Number:	14230975
Application Number:	14232479
Application Number:	14233185
Application Number:	14233401
Application Number:	14233762
Application Number:	14236338
Application Number:	14236495
Application Number:	14240765
Application Number:	14241233
Application Number:	14241926
Application Number:	14342449
Application Number:	14348241
Application Number:	14348254

CORRESPONDENCE DATA

Fax Number: (800)494-7512

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-370-4750

Email: ipteam@nationalcorp.com

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Address Line 1:	1025 VERMONT AVE NW, SUITE 1130
Address Line 2:	NATIONAL CORPORATE RESEARCH, LTD
Address Line 4:	WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	F160353
NAME OF SUBMITTER:	CHELSEA RODSTROM
SIGNATURE:	/Chelsea Rodstrom/
DATE SIGNED:	01/07/2016

Total Attachments: 13

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ASSIGNMENT AND ASSUMPTION OF SECURITY INTEREST IN PATENTS

This ASSIGNMENT AND ASSUMPTION dated as of December 7, 2015, (this “**Assignment and Assumption**”) is made by Citibank, N.A. (“**Citi**”) and Morgan Stanley Senior Funding, Inc. (“**MSSF**”) as Global Collateral Agent for the benefit of the Secured Parties under the Collateral Agency Agreement dated as of September 29, 2006 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**Collateral Agency Agreement**”) among, inter alios, the Grantors, MSSF as Global Collateral Agent and the Secured Parties (in each case as defined therein).

WHEREAS, reference is made to (i) that certain Security Agreement dated as of November 1, 2013 (the “**6% Notes Security Agreement**”) as amended, supplemented or otherwise modified from time to time, by and among each of the signatories thereto other than Citi (collectively, the “**Grantors**”), in favor of Citi, in its capacity as collateral agent (in such capacity, together with its successors in such capacity, the “**Collateral Agent**”). Unless otherwise defined herein, terms defined in the 6% Notes Security Agreement and used herein shall have the meanings given therein;

WHEREAS, reference is also made to that certain Amendment to the 6% Notes Security Agreement dated as of December 7, 2015. by and among Morgan Stanley Senior Funding, Inc., in its capacity as the Successor Collateral Agent, Citibank, N.A., in its capacity as the retiring Notes Collateral Agent and each Grantor enumerated on the signature pages attached thereto, pursuant to which MSSF assumed the role of Collateral Agent as successor to Citibank, N.A., the Exiting Agent (in each case as defined therein);

WHEREAS, reference is also made to that certain Intellectual Property Security Agreement dated as of November 1, 2013 (the “**6% Notes IP Security Agreement**”), in each case as amended, supplemented or otherwise modified from time to time, by and among the Grantors and the Collateral Agent;

WHEREAS, pursuant to the 6% Notes IP Security Agreement, the Grantors granted the Collateral Agent a lien on and security interest in and to all of its right, title and interest in, to and under all of its Patents (as defined in the 6% Notes IP Security Agreement), and proceeds of any and all of the foregoing, listed in Schedule I (collectively, the “**Patent Collateral**”);

WHEREAS, the 6% Notes IP Security Agreement, as amended, supplemented or otherwise modified, was recorded in the United States Patent and Trademark Office on May 7, 2014 at Reel 32845, Frame 0442;

NOW THEREFORE, in consideration of the foregoing premises and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the parties hereto agree as follows:

Citi hereby irrevocably, absolutely and unconditionally assigns to MSSF without recourse and without any representation or warranty of any kind, nature or description, and MSSF hereby assumes from Citi, the interest in and to Citi's rights and obligations under the Freescale Notes IP Security Agreements (the "**Assigned Interest**"), as of the Effective Date (as defined below), and in connection therewith, the security interest granted by Freescale Semiconductor, Inc. to Citi in respect of any and all Patent Collateral.

This Assignment and Assumption shall be designated as a "Security Document" as defined in the Collateral Agency Agreement.

The effective date of this Assignment and Assumption shall be the date of execution by all parties (the "**Effective Date**").

This Assignment and Assumption shall be governed by and construed in accordance with the laws of the State of New York.

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IN WITNESS WHEREOF, the parties hereto have caused this Assignment and Assumption to be executed by their respective duly authorized officers.

CITIBANK, N.A., as assignor

By: _____

Name:

Title: Robert Cohen
Vice President

Accepted:

MORGAN STANLEY SENIOR FUNDING,
INC., as assignee

By: 

Name: Reagan Philipp

Title: Authorized Signatory

INTELLECTUAL PROPERTY

PATENT APPLICATIONS

Country	Docket #	Application #	Application Date	Owner
China (People's Republic)	AC50430EC-WO	201180072400.6	20-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AC50487EH-WO	201180072408.4	20-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	RA48716EC-WO	201180072409.9	20-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	NM46052EH-WO	201180072424.3	20-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	NM45810EH-WO	201180072762.7	08-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AC50475EC-WO	201180073115.9	27-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	RA48734ZK-WO	201180073114.3	27-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	NM46066EH-WO	201180073164.1	28-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MU15027TS	20140117590.6	27-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	NM46297AC	201410007118.7	07-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20180ZC	201410015971.3	14-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20214MC	201410018415.1	16-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20131HC	201410019313.1	16-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT12301AK	201410022758.5	17-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20267MC	201410024179.4	20-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20263ZP	201410026850.2	22-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20407ZR	201410032683.9	24-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20068ZP	201410032724.4	24-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20409TP	201410033765.5	24-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT11751TK	201410033773.X	24-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AC50784ZM	201410033777.8	24-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	FS40479ZC	201410046221.8	13-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	NS30233ZP	201410046524.X	13-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20411MC	201410046600.7	13-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT12154AK	201410050324.6	13-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	SA25063TS	201410052000.6	17-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	RA46683ZH	201410054916.5	18-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20429MC	201410057363.9	20-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20038TP	201410060883.5	24-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20026TP P1	201410061231.3	24-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	FS40347TP	201410063137.1	25-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20420ZR	201410069652.0	26-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT12060AK	201410070601.X	26-Feb-2014	Freescale Semiconductor, Inc.

Country	Docket #	Application #	Application Date	Owner
China (People's Republic)	MT12146TK	201410079547.5	06-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20400MC	201410079548.4	06-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	RA48929ZR	201410079550.7	06-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT11947AK	201410099520.8	12-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT11986AK	201410099701.9	12-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20252HH	2014100994015.9	14-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20398ZC	201410099374.6	14-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	FS40359HC	201410099381.6	14-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20402ZR	201410099382.0	14-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MT11988AK	201410112304.7	24-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MF10240AK	201410128780.8	14-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	FS40313HC	Not yet available	14-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	FS40314HC	Not yet available	14-Jan-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20338ZR	Not yet available	19-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20437MC	Not yet available	21-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MF10284AK	Not yet available	25-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MF10287AK	Not yet available	27-Feb-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MF10254AK	Not yet available	06-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20334ZR	Not yet available	07-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20333ZR	Not yet available	07-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	RA48939AC	Not yet available	11-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20491ZC	Not yet available	13-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	AI20443MC	Not yet available	14-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MU15035AC	Not yet available	19-Mar-2014	Freescale Semiconductor, Inc.
China (People's Republic)	MF10316AK	Not yet available	31-Mar-2014	Freescale Semiconductor, Inc.
European Patent Convention	NM48050EH-WO	11867854.9	10-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	NM48053EH-WO	11867857.2	10-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	NM48068EH-WO	11871841.0	25-Mar-2014	Freescale Semiconductor, Inc.
European Patent Convention	FS40314HC	14150645.1	09-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	FS40313HC	14150651.9	09-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	AI20215MC	14150659.2	09-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	AI20131HC	14150661.8	09-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	AI20367MC	14150668.3	09-Jan-2014	Freescale Semiconductor, Inc.
European Patent Convention	AI20491ZC	14158774.1	11-Mar-2014	Freescale Semiconductor, Inc.
Germany	RA48939AC	Not yet available	06-Mar-2014	Freescale Semiconductor, Inc.
Japan	NM46297AC	2014-000506	06-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20371ZC	2014-002179	09-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20180ZC	2014-005145	15-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20331TP	2014-007388	20-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20263ZP	2014-009652	22-Jan-2014	Freescale Semiconductor, Inc.

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Country	Docket #	Application #	Application Date	Owner
Japan	AI20408TP	2014-011512	24-Jan-2014	Freescale Semiconductor, Inc.
Japan	MT11751TK	2014-011513	24-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20407ZR	2014-013418	28-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20068ZP	2014-015003	30-Jan-2014	Freescale Semiconductor, Inc.
Japan	AI20309AH	2014-019423	04-Feb-2014	Freescale Semiconductor, Inc.
Japan	AC50784ZM	2014-020341	05-Feb-2014	Freescale Semiconductor, Inc.
Japan	MT12154AK	2014-024353	12-Feb-2014	Freescale Semiconductor, Inc.
Japan	FS40479ZC	2014-024719	12-Feb-2014	Freescale Semiconductor, Inc.
Japan	AI20336ZR	2014-024723	12-Feb-2014	Freescale Semiconductor, Inc.
Japan	AI20437MC	2014-028427	19-Feb-2014	Freescale Semiconductor, Inc.
Japan	NS30233ZP	2014-034294	25-Feb-2014	Freescale Semiconductor, Inc.
Japan	MT12146TK	2014-034907	26-Feb-2014	Freescale Semiconductor, Inc.
Japan	FS40347TP	2014-038991	27-Feb-2014	Freescale Semiconductor, Inc.
Japan	AI20333ZR	2014-041570	04-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20334ZR	2014-041574	04-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20420ZR	2014-042440	05-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20443MC	2014045052	07-Mar-2014	Freescale Semiconductor, Inc.
Japan	MT11947AK	2014-045053	07-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20026TP P1	2014045274	07-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20398ZC	2014-046535	10-Mar-2014	Freescale Semiconductor, Inc.
Japan	MT11988AK	2014047363	11-Mar-2014	Freescale Semiconductor, Inc.
Japan	FS40359HC	2014-048672	12-Mar-2014	Freescale Semiconductor, Inc.
Japan	RA48666ZM	2014-048939	12-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20491ZC	2014-049483	12-Mar-2014	Freescale Semiconductor, Inc.
Japan	AI20492ZR	2014-051006	14-Mar-2014	Freescale Semiconductor, Inc.
Japan	MT11966AK	2014-059073	20-Mar-2014	Freescale Semiconductor, Inc.
Japan	NM46052EH-WO	Not yet available	17-Jan-2014	Freescale Semiconductor, Inc.
Japan	NM46060EH-WO	Not yet available	26-Feb-2014	Freescale Semiconductor, Inc.
Korea, Republic of	MT12088ZK	10-2014-0022414	26-Feb-2014	Freescale Semiconductor, Inc.
Korea, Republic of	FS40913HC	10-2014-2868	09-Jan-2014	Freescale Semiconductor, Inc.
Korea, Republic of	AI20331TP	10-2014-7274	21-Jan-2014	Freescale Semiconductor, Inc.
Malaysia	MT11859AK	PI2014700332	14-Feb-2014	Freescale Semiconductor, Inc.
Malaysia	MT11855AK	Not yet available	28-Mar-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	SA25107EH	PCT/FR2014/050215	05-Feb-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	FS40446TS	PCT/FR2014/050236	07-Feb-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	FS40451TS	PCT/FR2014/050237	07-Feb-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	FS40454TS	PCT/FR2014/050238	07-Feb-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	DN30861ES	PCT/FR2014/050678	24-Mar-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	SA25136RC	PCT/FR2014/050764	31-Mar-2014	Freescale Semiconductor, Inc.
Patent Cooperation Treaty	AM20802EC 01	PCT/IB2014/050964	19-Mar-2014	Freescale Semiconductor, Inc.

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Country	Docket #	Application #	Application Date	Owner
Patent Cooperation Treaty	NS30302NC-1	PCT/US2014/031523	21-Mar-2014	Freescale Semiconductor, Inc.
Romania	DN30806ES	2014 00118	14-Feb-2014	Freescale Semiconductor, Inc.
Romania	DN30930ES	2014 00119	14-Feb-2014	Freescale Semiconductor, Inc.
Romania	DN30931ES	2014 00120	14-Feb-2014	Freescale Semiconductor, Inc.
Romania	DN30905ES	2014 00148	24-Feb-2014	Freescale Semiconductor, Inc.
Romania	MU15049ES	2014 00237	27-Mar-2014	Freescale Semiconductor, Inc.
Romania	MU15050ES	2014 00240	28-Mar-2014	Freescale Semiconductor, Inc.
Russian Federation	SA25084EC	2014105116	13-Feb-2014	Freescale Semiconductor, Inc.
Taiwan	AI20331TP	103102811	24-Jan-2014	Freescale Semiconductor, Inc.
Taiwan	NS30302NC-1	103110835	24-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AC50487EH-WO	14/130815	02-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NM46052EH-WO	14/131368	07-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AI20483AH	14/145991	01-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NS30322AC	14/146721	02-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30845TK	14/147234	03-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30933TK	14/147238	03-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MF10088AK D01	14/147599	06-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NS30010EH	14/149216	07-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MU15107MC	14/149219	07-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12375ZK	14/149335	07-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NS30062ES	14/150158	08-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20811MC	14/150725	08-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AI20074AC	14/150731	08-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AC50694AH D01	14/150738	08-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT11848ZK D01	14/151305	09-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20813MC	14/151337	09-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NS30327AC	14/151790	09-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12349AK	14/151811	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12378AK	14/151828	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12379AK	14/151833	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30933NC	14/151886	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NS30078ZS C01	14/152081	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30870NC	14/152177	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	SA25129ZC	14/152262	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30758NC	14/152926	10-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12478TP	14/153417	13-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT11565AK D01	14/155309	14-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AC50352AC D01	14/155356	15-Jan-2014	Freescale Semiconductor, Inc.
United States of America	SA25134ZR	14/155994	15-Jan-2014	Freescale Semiconductor, Inc.
United States of America	SA25120ZC	14/156034	15-Jan-2014	Freescale Semiconductor, Inc.

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Country	Docket #	Application #	Application Date	Owner
United States of America	RA48842ZP-US D01	14/157308	16-Jan-2014	Freescale Semiconductor, Inc.
United States of America	RA48862S2P-US D01	14/157317	16-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12446AK	14/157536	17-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30787TK	14/158310	17-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30788NH	14/159266	20-Jan-2014	Freescale Semiconductor, Inc.
United States of America	SA25157ZP AC59330TP-US D01	14/159617	21-Jan-2014	Freescale Semiconductor, Inc.
United States of America	SA25150ZR	14/160100	21-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12335AK	14/160500	21-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AI20019ZR P01	14/161260	22-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12317AK	14/161708	23-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12403TS	14/161927	23-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30716TK	14/162367	23-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM2072BAK	14/164249	26-Jan-2014	Freescale Semiconductor, Inc.
United States of America	DN30782AC	14/164252	26-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AI20078AC	14/165585	28-Jan-2014	Freescale Semiconductor, Inc.
United States of America	FS40364AC	14/165588	28-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20830MC	14/166891	29-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20853MC	14/167092	29-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12205TS	14/167671	29-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20877TP	14/168093	30-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12474TK	14/168764	30-Jan-2014	Freescale Semiconductor, Inc.
United States of America	RA485412P-US DP3	14/168807	30-Jan-2014	Freescale Semiconductor, Inc.
United States of America	RA48548ZP-US D01	14/168813	30-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT12436TK P01	14/168254	31-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MT11708TK C01	14/170067	31-Jan-2014	Freescale Semiconductor, Inc.
United States of America	MU15106MC	14/170070	31-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AM20781AM	14/170690	03-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20859AK	14/170691	03-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30540AH	14/170692	03-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MF10271AK CP41899EH-US C01	14/170693	03-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20682EH	14/171921	04-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12614ZK	14/172,661	04-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20674EH	14/172479	04-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20716EH	14/172636	04-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NS30147AC	14/172684	04-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30741AC	14/173922	06-Feb-2014	Freescale Semiconductor, Inc.
United States of America		14/173927	06-Feb-2014	Freescale Semiconductor, Inc.

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Country	Docket #	Application #	Application Date	Owner
United States of America	FS40384AC	14/176025	07-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AI20077AC	14/176136	09-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MF10097AK	14/178244	11-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MF10232AK	14/178284	12-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AI20323AH	14/178303	12-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12598TS	14/180322	13-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30770EH	14/180449	14-Feb-2014	Freescale Semiconductor, Inc.
United States of America	FS40466EH	14/180466	14-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AC80517TS-US C01	14/180621	14-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20784AM	14/182240	17-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30926NC	14/182702	18-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12617ZK	14/182736	18-Feb-2014	Freescale Semiconductor, Inc.
United States of America	SA25146ZP	14/182837	18-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT11984AK	14/183511	18-Feb-2014	Freescale Semiconductor, Inc.
United States of America	RF50026RC	14/184206	19-Feb-2014	Freescale Semiconductor, Inc.
United States of America	SA25144ZR	14/184659	19-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12339AK	14/184672	19-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NS30241NH	14/185005	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	RA48567ZC-US C01	14/185291	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	RA48567ZC-US C02	14/185382	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20897MC	14/185454	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20718AM	14/185658	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20835MC	14/185896	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NS30326AC	14/185899	20-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MU15076MC	14/187450	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20800EC	14/187490	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT11867ZK D01	14/188059	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT11814HC D01	14/188481	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	SA25182ZR	14/188649	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NS30249AH	14/188850	24-Feb-2014	Freescale Semiconductor, Inc.
United States of America	SA25193ZC	14/189529	25-Feb-2014	Freescale Semiconductor, Inc.
United States of America	SA25110ZK	14/189809	25-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20838ZC	14/189841	25-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AI20424AC	14/190093	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20711MC C01	14/190193	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30803EH	14/190374	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12609TS	14/190595	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30836NC	14/190949	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AC56737AC	14/191379	26-Feb-2014	Freescale Semiconductor, Inc.

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United States of America	AI20068AC	14/191403	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12338AK	14/191448	27-Feb-2014	Freescale Semiconductor, Inc.
United States of America	DN30804NH	14/191684	27-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MT12501TS	14/191981	27-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MU15062MC	14/193189	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AM20872MC	14/193649	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MF10286TP	14/193866	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MU15069MC	14/193921	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	MU15074MC	14/194105	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NS30321EH	14/194862	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20891TP	14/194938	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MF10277TP	14/195290	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AI20488TS	14/195815	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20717AC	14/195827	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25154ZP	14/196278	04-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12611ZK	14/196557	04-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RA48757ZP D01	14/196611	04-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RA48692AC-US D01	14/197221	05-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12361ZK	14/197962	05-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT11868ZK D01	14/197990	05-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20841AC	14/198915	06-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20896ZC	14/198924	06-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT11231ZP-US D01	14/198980	06-Mar-2014	Freescale Semiconductor, Inc.
United States of America	TS48231ZC-US C01	14/201644	07-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20914MC	14/203461	10-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RA48939AC	14/204069	11-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RA48552ZK D01	14/204338	11-Mar-2014	Freescale Semiconductor, Inc.
United States of America	NS30229RC	14/204340	11-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25155ZR	14/204679	11-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12321AK	14/206323	11-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT11592AK D01	14/205374	12-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30806AC	14/207482	12-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20803EH	14/209085	13-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12486ZK	14/210057	13-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RF50064RC	14/211068	14-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RF50095RC	14/211410	14-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25148ZC	14/212777	14-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM21007EC	14/214796	15-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20901EC	14/214801	15-Mar-2014	Freescale Semiconductor, Inc.

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Country	Docket #	Application #	Application Date	Owner
United States of America	MT121192K D01	14/215680	17-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25095ZR	14/216633	17-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12575ZK	14/216690	17-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AI201892C C01	14/218100	18-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25118ZP	14/218330	18-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30697AS	14/216996	19-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT11499AK D01	14/219011	19-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT11708TK D01	14/219094	19-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MF10225AK	14/220118	19-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12464AK	14/220121	19-Mar-2014	Freescale Semiconductor, Inc.
United States of America	NM45263ZH P01	14/220507	20-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25174ZR	14/221016	20-Mar-2014	Freescale Semiconductor, Inc.
United States of America	NS30302NC	14/222556	21-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20624ES	14/222918	24-Mar-2014	Freescale Semiconductor, Inc.
United States of America	FS40536ZC	14/222925	24-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30852NH	14/223252	24-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12437ZK	14/223808	24-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20887EH	14/224167	25-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30872ES	14/224391	25-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20736AC	14/225446	26-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30801AC	14/225448	26-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AI20176ZC	14/225764	26-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12143TS	14/226555	26-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30880TK	14/227225	27-Mar-2014	Freescale Semiconductor, Inc.
United States of America	SA25168ZR	14/228037	27-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20890TP	14/228672	28-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AM20894TP	14/228678	28-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MF10279TP	14/228682	28-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MU15124MC	14/229270	28-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30509AS	14/229979	30-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AI20508AH	14/230003	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	DN30889NH	14/230255	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12235ZR	14/230273	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12756TK	14/230274	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MU15106MC	14/230710	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MU15146MC	14/230734	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MF10043TP-IJS C01	14/230875	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	MT12245ZK	14/230975	31-Mar-2014	Freescale Semiconductor, Inc.
United States of America	AC50540EC-WO	14/232479	13-Jan-2014	Freescale Semiconductor, Inc.
United States of America	NM45810EH-WO	14/233185	16-Jan-2014	Freescale Semiconductor, Inc.

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United States of America	FS40152ES-WO	14/233401	17-Jan-2014	Freescale Semiconductor, Inc.
United States of America	RA48716EC-WO	14/233762	20-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AC50479EC-WO	14/236338	31-Jan-2014	Freescale Semiconductor, Inc.
United States of America	AC50498EH-WO	14/236495	12-Feb-2014	Freescale Semiconductor, Inc.
United States of America	RA48734ZK-WO	14/240765	25-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NM48113EH-WO	14/241233	26-Feb-2014	Freescale Semiconductor, Inc.
United States of America	NM48066EH-WO	14/241926	28-Feb-2014	Freescale Semiconductor, Inc.
United States of America	AC50510EH-WO	14/342448	03-Mar-2014	Freescale Semiconductor, Inc.
United States of America	RA48708EC	14/348241	28-Mar-2014	Freescale Semiconductor, Inc.
United States of America	NM48148ES	14/348254	28-Mar-2014	Freescale Semiconductor, Inc.

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