503359910 06/22/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3406532

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAREL POVALAC	06/22/2015
PETR GARGULAK	06/22/2015
LUKAS VACULIK	06/22/2015

RECEIVING PARTY DATA

Name:	FREESCALE SEMICONDUCTOR, INC.	
Street Address:	6501 WILLIAM CANNON DRIVE	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14744310

CORRESPONDENCE DATA

Fax Number: (512)681-3733

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: 5126813707

Email: claney@mathesonkeys.com

Correspondent Name: KELLY KORDZIK

Address Line 1: 7004 BEE CAVE RD, BLDG. 1, SUITE 110

Address Line 4: AUSTIN, TEXAS 78746

ATTORNEY DOCKET NUMBER:	MU15368ES / 4056-008001	
NAME OF SUBMITTER:	KELLY KORDZIK	
SIGNATURE:	/Kelly Kordzik/	
DATE SIGNED:	06/22/2015	

Total Attachments: 5

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PATENT 503359910 REEL: 035987 FRAME: 0332

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PATENT REEL: 035987 FRAME: 0333

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, POVALAC, Karel, an individual; GARGULAK, Petr, an individual; and VACULIK, Lukas, an individual, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in SIGNAL ADAPTIVE
FILTERING FOR TOUCH DETECTION (Docket No. MU15368ES), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

MU15368ES

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

faul to	DATE:	22.6.2315
POVALAC, Karel		
First Witness		
Hrnad SIGNATURE OF WITNESS	DATE:	06 - <i>L2 - 2015</i> (Month-Day-Year)
PAVLINA STRNADLOVA PRINTED NAME OF WITNESS		
KUNCICE p.O. 649, 739 13, CZE PRINTED ADDRESS OF WITNESS	ECH REP	UBLIC

Second Witness		
SIGNATURE OF WITNESS	DATE: _	06 - 62 - 2015 (Month-Day-Year)

LUDHILA BOSDOVA'
PRINTED NAME OF WITNESS

5. LVĒTNA 1539, ROŽNOV P. 2. 45661, QZECH LEPUBLIC
PRINTED ADDRESS OF WITNESS

MU15368ES 3

> PATENT REEL: 035987 FRAME: 0336

GARGULAK, Petr	DATE: <u>22.6</u> 2015
First Witness Fluad SIGNATURE OF WITNESS PAVLINA STRNADLOVA PRINTED NAME OF WITNESS KUNCICE 2.0. 649, 739 13, CZE PRINTED ADDRESS OF WITNESS	DATE: 16-22-2015 (Month-Day-Year)

Second Witness	
SIGNATURE OF WITNESS	DATE: 06-12-2015 (Month-Day-Year)
LUDMILA BOJDOVA PRINTED NAME OF WITNESS	
5. KVĒTNA 1539, ROŽNOV 7 2. PRINTED ADDRESS OF WITNESS	75661, CZECH SEPUBLIC

MU15368ES 4

VACULIK, Lukas	DATE:	22. 06. 2015
First Witness		
SIGNATURE OF WITNESS	DATE:	06-22-2015 (Month-Day-Year)
PAVLINA STRNADLOVA PRINTED NAME OF WITNESS		
KUNCICE p.O. 649, 789/3, C PRINTED ADDRESS OF WITNESS	TECH REP	PUBLIC .

Second Witness	wices	
SIGNATURE OF WITNESS	DATE: _	06-22-2015 (Month-Day-Year)
PRINTED NAME OF WITNESS		
F. EVETNA & B. RETNOV J. R. PRINTED ADDRESS OF WITNESS	75661	CZECH REPUBLIC

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