

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WENG F. YAP	05/13/2014
ALAN J. MAGNUS	05/13/2014
RECEIVING PARTY DATA	
Name:	FREESCALE SEMICONDUCTOR INC.
Street Address:	6501 WILLIAM CANNON DRIVE WEST
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14277343
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	038.0621US
NAME OF SUBMITTER:	JUSTIN J. LEACH
SIGNATURE:	/JUSTIN J. LEACH/
DATE SIGNED:	05/14/2014
Total Attachments: 3	
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ASSIGNMENT AND AGREEMENT

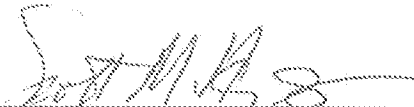
For good and valuable consideration, the receipt of which is hereby acknowledged, we, **WENG F. YAP AND ALAN J. MAGNUS** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office 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 WAFER LEVEL PACKAGES HAVING NON-WETTABLE SOLDER COLLARS AND METHODS FOR THE FABRICATION THEREOF (Docket No. **MT12587ZK (038.0621)**), 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.

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.

DATE: 5-13-2014WENG F. YAPFirst Witness
SIGNATURE OF WITNESSDATE: May 13, 2014
(Month-Day-Year)MICHAEL VINCENT
PRINTED NAME OF WITNESS2222 S. DOBSON RD #2038 CHANDLER, AZ 85286
PRINTED ADDRESS OF WITNESSSecond Witness
SIGNATURE OF WITNESSDATE: 5-13-2014
(Month-Day-Year)Scott M. Hayes
PRINTED NAME OF WITNESS3222 S. Kinsloe Way Chandler, AZ 85286
PRINTED ADDRESS OF WITNESS

Alan J. Magnus
ALAN J. MAGNUS

DATE: 5-13-2014

First Witness

Michael Vincent
SIGNATURE OF WITNESS

DATE: May 13, 2014
(Month-Day-Year)

MICHAEL VINCENT
PRINTED NAME OF WITNESS

2122 S. DOBSON RD #2035 CHANDLER, AZ 85286
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Second Witness

Scott M. Hayes
SIGNATURE OF WITNESS

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