501903737 04/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
August Joseph Miller Jr.	04/19/2012
Johnnie Quan	04/19/2012

RECEIVING PARTY DATA

Name:	Amkor Technology, Inc.	
Street Address:	1900 South Price Road	
City:	Chandler	
State/Country:	ARIZONA	
Postal Code:	85286-6604	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13454881	

CORRESPONDENCE DATA

Fax Number: (312)775-8100 Phone: (312) 775-8000

Email: dlong@mcandrews-ip.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: McAndrews, Held & Malloy, Ltd. Address Line 1: 500 W. Madison Street, Suite 3400

Address Line 4: Chicago, ILLINOIS 60661

ATTORNEY DOCKET NUMBER: 25057US01

NAME OF SUBMITTER: Shawn L. Peterson

Total Attachments: 3

501903737

source=25057US01_Assignment#page1.tif source=25057US01_Assignment#page2.tif source=25057US01_Assignment#page3.tif

REEL: 028122 FRAME: 0623

ASSIGNMENT

File No.: 13/454,881 25057US01 Serial No.:

Inventors: August Joseph Miller, Jr. Filing Date: April 24, 2012

Johnnie Quan

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Amkor Technology, Inc., incorporated under the laws of the state of Delaware, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled "INTEGRATED CIRCUIT WITH EFFICIENT MEMS ARCHITECTURE" and identified as File No. 25057US01, in the offices of McANDREWS, HELD & MALLOY, LTD., and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation. continuation-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination, or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignce, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving

-1-

and producing evidence and performing any and all other acts necessary to obtain or enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. This obligation to cooperate exits both during and after the undersigned's employment.

In the event the assignee is unable to secure the undersigned's signature on any document required by the assignee under this agreement or any document necessary to apply for, establish, prosecute, obtain, or enforce any patent, copyright, or other right or protection relating to said inventions or improvements, whether due to mental or physical incapacity or other cause, the undersigned hereby irrevocably designates and appoints the assignee and each of its duly authorized officers and agents as his or her agent and attorney-in-fact, to act for and in his or her behalf and stead to execute and file any documents and to do all other lawfully permitted acts to further prosecution, issuance, and enforcement of patents, copyrights, or other rights or protections relating to said inventions or improvements with the same force and effect as if executed and delivered by the undersigned.

Executed this	\$ - 4	day of	<u>ublii</u>	, 2012.
			And Dag	d Milla Ch
State of Arizona			August Joseph Mill	er, Jr.
County of Maricopa				¥
On April	19, 2012	before	me <u>Jessica</u>	R. Wilson
personally appeared /	August Jo	oseph i	Miller, Ar.	personally known to

personally appeared August Joseph Miller, Jr. personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

OFFICIAL SEAL

JESSICA R. WILSON

Notary Public - State of Arizona

MARICOPA COUNTY

My Comm. Expires Oct. 10, 2014

WITNESS my hand and official seal.

otary public

Executed this 9 day of A	pril, 2012.				
John	nie Quan				
State of Arizona County of Maricopa					
On April 19,2012 before me_	Jessica R. Wilson				
personally appeared <u>Johnnie Guan</u>	personally known to				
me or proved to me on the basis of satisfactory					
is(are) subscribed to the within instrument and ack					
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the					
instrument the person(s), or the entity upon beha-					
instrument.	at of which the person(s) acted, executed the				
OFFICIAL SEAL JESSICA R. WILSON Notery Public - State of Arizona	WITNESS my hand and official seal.				
MARICOPA COUNTY My Comm. Expires Oct. 10, 2014	Lesco R. Word				
	Trychy protect				