503138042 01/15/2015 PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	ΔΑΤΑ			
		Name	Execution Date	
DANIEL VASQUEZ			01/14/2015	
ONGYAO CAI			11/25/2014	
SHUO GU			11/24/2014	
JAMES FENNELLY			12/01/2014	
RECEIVING PARTY D	ΑΤΑ			
Name:	MEMS	MEMSIC, INC.		
Street Address:	ONE T	ONE TECHNOLOGY DRIVE		
nternal Address:	SUITE	SUITE 325		
City:	ANDO	ANDOVER		
	MASSACHUSETTS			
State/Country:				
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<u>ASSIGNMENT</u>

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we,

Daniel Vasquez, residing at 1671 Lederer Circle, San Jose, CA 95131;

Yongyao Cai, residing at 6 Samantha Way, Acton, MA 01720;

Shuo Gu, residing at 600 Bullfinch Dr., Apt. 302, Andover, MA 01810

James Fennelly, residing at 8 Cowdrey St., Stoneham, MA 02180

hereby sell and assign to MEMSIC, INC., a Massachusetts corporation, having a principal place of business at One Technology Drive, Suite 325, Andover, MA 01810, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to my/our invention(s) in

METHOD AND APPARATUS FOR DETECTING MAGNETIC SATURATION IN AMR SENSORS

and the United States or PCT Patent Application therefor filed on November 19, 2014, Application No. 14/547,707, Attorney Docket No. MEMSC-079XX and any refilings of said Application and such later filed patent applications that depend upon any such Applications for priority, and all divisions, continuations, and continuations-in-part of any such applications, such patents that issue on any of the foregoing applications and all reissue applications, applications for re-examinations and other applications for post grant review of any such patents, and such patents that issue from any such post-issue applications.

And I/we hereby covenant that I/we have full right to make such assignment, and agree for myself/ourselves and my/our executors and administrators that I/we will, at the expense of said MEMSIC, INC., execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue, re-examination applications and other post grant review proceedings thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said MEMSIC, INC., its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

I/we hereby authorize and request the firm of Preti Flaherty Beliveau & Pachios, LLP to insert, if necessary, the filing date and application number of the above patent application when they become known.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Daniel Vasquez

Date: <u>1/14/2015</u> Date: <u>1/14/2015</u>

Witness (Signature)

<u>CHENYL MERIND</u> Witness (Please Print Name)

- 2 -

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Yongyao Cai

Date: 11-25-14Date: 11(25)14

<u>E</u> <u>Kcylu</u> (Witness (Signature)

Edisher Kayhashvili Witness (Please Print Name)

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Shuo Gu ampsq Witness (Signature)

Date: 11/24/2014Date: 11/34/3014

hristine LAMprey

Witness (Please Print Name)

7731689

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

James Fennelly Witness (Signature)

, 2014 Date:

Date:_

Witness (Please Print Name)