

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM381872

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	REGISTERED IP ASSIGNMENT AGREEMENT		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Microsemi Corporation		04/25/2016	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Microsemi Corp. - Memory and Storage Solutions		
<b>Street Address:</b>	One Enterprise		
<b>City:</b>	Aliso Viejo		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	92656		
<b>Entity Type:</b>	Corporation: INDIANA		
<b>PROPERTY NUMBERS Total: 5</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4238027	ARMOR	
<b>Registration Number:</b>	2079692	PLASTIC PLUS	
<b>Registration Number:</b>	4238276	TRRUST-STOR	
<b>Registration Number:</b>	4339143	TRRUST-PURGE	
<b>Serial Number:</b>	86700038	ASURRE-STOR	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	2134308308		
<i>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.</i>			
<b>Phone:</b>	(213) 430-8308		
<b>Email:</b>	sgordon@omm.com		
<b>Correspondent Name:</b>	Shari L. Gordon		
<b>Address Line 1:</b>	400 S. Hope Street		
<b>Address Line 2:</b>	18th Floor		
<b>Address Line 4:</b>	Los Angeles, CALIFORNIA 90071-2899		
<b>ATTORNEY DOCKET NUMBER:</b>	580,378-66		
<b>NAME OF SUBMITTER:</b>	Shari L. Gordon		
<b>SIGNATURE:</b>	/Shari L. Gordon/		
<b>DATE SIGNED:</b>	04/25/2016		

CH \$140.00 4238027

**Total Attachments: 15**

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## REGISTERED IP ASSIGNMENT AGREEMENT

**THIS REGISTERED IP ASSIGNMENT AGREEMENT** (this "Agreement") is made and entered into on April 25, 2016 (the "Effective Date"), by and between Microsemi Corporation, a Delaware corporation ("Microsemi") and Microsemi Corp. - Memory and Storage Solutions, an Indiana corporation ("MSS"). Microsemi and MSS are referred to herein individually as a "Party" and collectively as the "Parties."

**WHEREAS**, Microsemi is the owner of record of, or has rights in and to, the issued patents and patent applications and registered trademarks and trademark applications set forth on Schedules 1-A and 1-B, attached hereto (collectively, the "Assigned IP"), and Microsemi desires to transfer to MSS all right, title, and interest in and to the Assigned IP.

**WHEREAS**, MSS desires to accept such assignment for the Assigned IP from Microsemi.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Microsemi and MSS agree as follows:

1. Assignment. Microsemi hereby assigns to MSS its entire right, title, and interest in and to the Assigned IP, including, without limitation, all goodwill therein, the right of priority to file and prosecute corresponding applications in any and all jurisdictions throughout the world and the rights to all patents which may be granted therefrom, the rights to any divisionals, renewals, continuations, continuations-in-part, reissues, reexaminations, and extensions with respect thereto. The foregoing assignment includes all claims, actions, rights, and demands to the extent arising from the Assigned IP, whether choate or inchoate, known or unknown, contingent or non-contingent, including, without limitation, causes of action to sue for past, current, or future infringement, dilution, misappropriation, or violation thereof and other enforcement rights, including the right to collect and retain all proceeds and damages therefrom.

2. Further Assurances. Microsemi further agrees that should additional or further documentation of the foregoing assignment or further acts be required to protect, secure, vest, and record good title to the Assigned IP in MSS, Microsemi will execute such other documents or take such further acts as may be reasonably necessary upon MSS's reasonable request.

3. Recordation. Upon the Effective Date, Microsemi shall deliver to MSS duly executed documents in the forms set forth in Exhibits A-1 and A-2. Microsemi hereby authorizes and requests the Commissioner for Patents of the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries, to record MSS as the assignee and owner of the Assigned IP registered in the corresponding jurisdiction.

4. General. This Assignment may be executed in two counterparts, each of which will be deemed an original and all of which, when taken together, will constitute one and the same Agreement. This Agreement will be governed by the internal laws of the State of California, irrespective of conflicts of law principles. If any provision of this Agreement is held to be invalid or unenforceable by a court of competent jurisdiction, then the remaining provisions will nevertheless remain in full force and effect, and such provision will be reformed in a manner to effectuate the original intent of the Parties as closely as possible and remain enforceable. If such reformation is not possible in a manner that is enforceable, then such term will be severed from the remaining terms, and the remaining terms will remain in effect. No rule of construction resolving any ambiguity in favor of the non-drafting Party shall be applied hereto. Waiver by either Party of a breach of any provision of this Agreement or the failure by either Party to

exercise any right hereunder will not operate or be construed as a waiver of any subsequent breach of that right or as a waiver of any other right. This Agreement may only be amended, modified and supplemented by written agreement of the Parties. This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and assigns.

**[SIGNATURES ON FOLLOWING PAGE]**

IN WITNESS WHEREOF, Microsemi and MSS execute this Agreement as of the Effective Date.

**Microsemi:**

Microsemi Corporation

By: 

Name: John W. Hohener

Title: Executive Vice President, Chief Financial Officer,  
Treasurer and Secretary

**MSS:**

Microsemi Corp. - Memory and Storage Solutions

By: 

Name: John W. Hohener

Title: Vice President, Secretary and Treasurer

[SIGNATURE PAGE]

**TRADEMARK**  
**REEL: 005777 FRAME: 0737**

**Schedule 1-A  
Patents**

Patent Title	Owner of Record	Jurisdiction	Application #	Application Date	Registration #	Registration Date
Broadcast Bus Frame Filter	Microsemi Corporation	United States	62254490	11/12/2015	N/A	N/A
Coaxial to Microstrip Transitions and Manufacturing Methods	Microsemi Corporation	United States	12038546	2/27/2008	7750764	7/6/2010
Coaxial to Microstrip Transitions	Microsemi Corporation	United States	12788328	5/27/2010	7915981	3/29/2011
Distributed Amplifier with Negative Feedback	Microsemi Corporation	United States	12391144	2/23/2009	7804362	9/28/2010
Mechanical Isolation and Thermal Conductivity for an Electro-Magnetic Device	Microsemi Corporation	United States	13074031	3/29/2011	8520390	8/27/2013
Square Law Extension Technique for High Speed Radio Detection	Microsemi Corporation	United States	13860875	4/11/2013	N/A	N/A
Method and Apparatus for Stacked Die Package with Insulated Wire Bonds	Microsemi Corporation	United States	12269798	11/12/2008	7718471	5/18/2010
Method and Apparatus for Stacked Die Package with Insulated Wire Bonds	Microsemi Corporation	United States	12731420	3/25/2010	7939928	5/10/2011
Memory Module	Microsemi Corporation	United States	10445283	5/23/2003	6943454	9/13/2005

[SCHEDULE 1-A]

Patent Title	Owner of Record	Jurisdiction	Application #	Application Date	Registration #	Registration Date
Spray Coating Apparatus and Fixtures	Microsemi Corporation	United States	10339800	1/10/2003	7208046	4/24/2007
Systems and Methods for Building Tamper Resistant Coatings	Microsemi Corporation	United States	10941628	9/14/2004	8210120	7/3/2012
Spray Coating Apparatus and Fixtures	Microsemi Corporation	United States	10845746	5/13/2004	7524537	4/28/2009
Method for Producing Shock and Tamper Resistant Microelectronic Devices	Microsemi Corporation	United States	11942572	11/19/2007	7723162	5/25/2010
Secure Storage Devices, Authentication Device, and Methods Thereof	Microsemi Corporation	United States	14508655	10/7/2014	N/A	N/A
Systems and Methods for a Fully Isolated Encryption Key Filling Port	Microsemi Corporation	United States	14557729	12/2/2014	N/A	N/A
Multi-Voltage to Isolated Logic Level Trigger	Microsemi Corporation	United States	62195776	7/22/2015	N/A	N/A
Prevention of Covert Access after Successful Completion of Authentication	Microsemi Corporation	United States	62195271	7/21/2015	N/A	N/A

[SCHEDULE 1-A]

**Schedule 1-B  
Trademarks**

Mark	Recorded Owner	Jurisdiction	Application #	Application Date	Registration #	Registration Date
ARMOR	Microsemi Corporation	United States	77818811	9/2/2009	4238027	11/6/2012
PLASTIC PLUS	Microsemi Corporation	United States	74629083	2/2/1995	2079692	7/15/1997
TRRUST-STOR	Microsemi Corporation	United States	85206146	12/27/2010	4238276	11/6/2012
TRRUST-PURGE	Microsemi Corporation	United States	85206155	12/27/2010	4339143	5/21/2013
ASSURE-STORE	Microsemi Corporation	United States	86700038	7/24/2015	N/A	N/A



**EXHIBIT A-1**

**Recordable Patent Assignment**

**(see attached)**

## PATENT ASSIGNMENT

**THIS PATENT ASSIGNMENT** (this “**Assignment**”) is made and entered into on April 25, 2016 (the “**Effective Date**”), by and between Microsemi Corporation, a Delaware corporation (“**Microsemi**”) and Microsemi Corp. - Memory and Storage Solutions, an Indiana corporation (“**MSS**”).

**WHEREAS**, Microsemi is the owner of record of, or has ownership rights in and to, the issued patents and patent applications set forth on Schedule 1, attached hereto (collectively, the “**Assigned Patents**”), and Microsemi desires to transfer to MSS all right, title, and interest in and to the Assigned Patents.

**WHEREAS**, MSS desires to accept such assignment for the Assigned Patents from Microsemi.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Microsemi and MSS agree as follows:

1. Assignment. Microsemi hereby assigns to MSS its entire right, title, and interest in and to the Assigned Patents, including, without limitation, the right of priority to file and prosecute corresponding applications in any and all jurisdictions throughout the world and the rights to all patents which may be granted therefrom, the rights to any divisionals, renewals, continuations, continuations-in-part, reissues, reexaminations, and extensions with respect thereto. The foregoing assignment includes all claims, actions, rights, and demands to the extent arising from the Assigned Patents, whether choate or inchoate, known or unknown, contingent or non-contingent, including, without limitation, causes of action to sue for past, current, or future infringement, dilution, misappropriation, or violation thereof and other enforcement rights, including the right to collect and retain all proceeds and damages therefrom.

2. Recordation. Microsemi hereby authorizes and requests the Commissioner for Patents of the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries, to record MSS as the assignee and owner of the Assigned Patents registered in the corresponding jurisdiction.

3. General. This Assignment may be executed in two counterparts, each of which will be deemed an original and all of which, when taken together, will constitute one and the same Agreement. This Agreement will be governed by the internal laws of the State of California, irrespective of conflicts of law principles. If any provision of this Agreement is held to be invalid or unenforceable by a court of competent jurisdiction, then the remaining provisions will nevertheless remain in full force and effect, and such provision will be reformed in a manner to effectuate the original intent of the Parties as closely as possible and remain enforceable. If such reformation is not possible in a manner that is enforceable, then such term will be severed from the remaining terms, and the remaining terms will remain in effect. No rule of construction resolving any ambiguity in favor of the non-drafting Party shall be applied hereto. Waiver by either Party of a breach of any provision of this Agreement or the failure by either Party to exercise any right hereunder will not operate or be construed as a waiver of any subsequent breach of that right or as a waiver of any other right. This Agreement may only be amended, modified and supplemented by written agreement of the Parties. This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and assigns.

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By: 

Name: John W. Hohener

Title: Executive Vice President, Chief Financial Officer,  
Treasurer and Secretary

**MSS:**

Microsemi Corp. - Memory and Storage Solutions

By: 

Name: John W. Hohener

Title: Vice President, Secretary and Treasurer

[SIGNATURE PAGE]

**TRADEMARK**  
**REEL: 005777 FRAME: 0743**

**Schedule 1**

**Assigned Patents**

<b>Patent Title</b>	<b>Owner of Record</b>	<b>Jurisdiction</b>	<b>Application #</b>	<b>Application Date</b>	<b>Registration #</b>	<b>Registration Date</b>
Broadcast Bus Frame Filter	Microsemi Corporation	United States	62254490	11/12/2015	N/A	N/A
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Distributed Amplifier with Negative Feedback	Microsemi Corporation	United States	12391144	2/23/2009	7804362	9/28/2010
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Memory Module	Microsemi Corporation	United States	10445283	5/23/2003	6943454	9/13/2005

[SCHEDULE 1]

Patent Title	Owner of Record	Jurisdiction	Application #	Application Date	Registration #	Registration Date
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Prevention of Covert Access after Successful Completion of Authentication	Microsemi Corporation	United States	62195271	7/21/2015	N/A	N/A

[SCHEDULE 1]

**EXHIBIT A-2**

**Recordable Trademark Assignment**

**(see attached)**

## TRADEMARK ASSIGNMENT

**THIS TRADEMARK ASSIGNMENT** (this “**Assignment**”) is made and entered into on April 25, 2016 (the “**Effective Date**”), by and between Microsemi Corporation, a Delaware corporation (“**Microsemi**”) and Microsemi Corp. - Memory and Storage Solutions, an Indiana corporation (“**MSS**”).

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Title: Vice President, Secretary and Treasurer

[SIGNATURE PAGE]

**TRADEMARK**  
**REEL: 005777 FRAME: 0748**



Schedule 1

Assigned Trademarks

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ASSURE-STORE	Microsemi Corporation	United States	86700038	7/24/2015	N/A	N/A

[SCHEDULE 1]