

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM343936

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Trademark Security Agreement - ABL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Viasystems Group, Inc.		05/31/2015	CORPORATION: DELAWARE
Viasystems, Inc.		05/31/2015	CORPORATION: DELAWARE
Viasystems Technologies Corp., L.L.C.		05/31/2015	LIMITED LIABILITY COMPANY: DELAWARE
RECEIVING PARTY DATA			
Name:	JPMorgan Chase Bank, N.A., as Administrative Agent		
Street Address:	10 S. Dearborn, 7th Floor		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60603		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 21			
Property Type	Number	Word Mark	
Registration Number:	1968855	M	
Registration Number:	1968854	MERIX M	
Registration Number:	1968853	MERIX	
Registration Number:	2370315	DDI	
Registration Number:	2409942	DDI	
Registration Number:	4158067	DPBV	
Registration Number:	4158071	DPMV	
Registration Number:	4154340	DPSMV	
Registration Number:	4154339	HDI-LINK	
Registration Number:	4158070	SUB-LINK	
Registration Number:	4158069	THERMALVIA	
Registration Number:	3921639	3G-SMV	
Registration Number:	3787900	NEXTGEN SMV	
Registration Number:	3822394	SMV	
Registration Number:	2977138		
Registration Number:	2977137		
Registration Number:	2977135		
TRADEMARK			

CH \$540.00 1968855

Property Type	Number	Word Mark
Registration Number:	3055872	
Registration Number:	2977136	VIASYSTEMS
Registration Number:	2977140	VIASYSTEMS
Serial Number:	86183088	VE-COIN

CORRESPONDENCE DATA

Fax Number: 6502515002
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: (650) 251-5047
Email: ksolomon@stblaw.com
Correspondent Name: Michelle T. Morad, Esq.
Address Line 1: Simpson Thacher & Bartlett LLP
Address Line 2: 2475 Hanover Street
Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	509265/1879
NAME OF SUBMITTER:	Michelle T. Morad
SIGNATURE:	/mtm/
DATE SIGNED:	06/08/2015

Total Attachments: 6

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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT, dated as of May 31, 2015 (as amended, supplemented or otherwise modified from time to time, the "Trademark Security Agreement"), is made by each of the signatories hereto (collectively, the "Grantors") in favor of JPMorgan Chase Bank, N.A., as administrative agent (in such capacity, the "Administrative Agent") for the Secured Parties (as defined in the Guarantee and Collateral Agreement referred to below).

WHEREAS, TTM Technologies, Inc., a Delaware corporation (the "Borrower") has entered into the ABL Credit Agreement, dated as of May 31, 2015 (as amended, supplemented or otherwise modified from time to time, the "Credit Agreement"), among the Borrower, the several banks and other financial institutions or entities from time to time parties thereto (the "Lenders"), certain other parties and the Administrative Agent;

WHEREAS, in connection with the Credit Agreement the Grantors have entered into the ABL Guarantee and Collateral Agreement, dated as of May 31, 2015 in favor of the Administrative Agent for the benefit of the Secured Parties (as amended, supplemented or otherwise modified from time to time, the "Guarantee and Collateral Agreement"); and

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantors have granted a security interest in certain property, including, without limitation, certain Intellectual Property of the Grantors to the Administrative Agent for the ratable benefit of the Secured Parties.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Trademark Security Agreement, including its preamble and recitals, have the meanings provided or provided by reference in the Credit Agreement or the Guarantee and Collateral Agreement, as applicable.

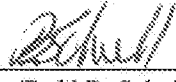
SECTION 2. Grant of Security. Each Grantor hereby pledges and grants to the Administrative Agent for the ratable benefit of the Secured Parties a continuing security interest in and to all of such Grantor's right, title and interest in the Trademarks listed on Schedule A, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of such Grantor's Obligations.

Recordation. This Trademark Security Agreement has been executed and delivered by Grantor for the purpose of recording the grant of security interest herein with the United States Patent and Trademark Office. Each Grantor authorizes and requests that the Commissioner for Trademarks record this Trademark Security Agreement.**Execution in Counterparts.** This Trademark Security Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Trademark Security Agreement by telecopy or electronic transmission shall be effective as delivery of a manually executed counterpart of this Trademark Security Agreement.**Governing Law.** This Trademark Security Agreement shall be construed in accordance with and governed by the law of the State of New York.**Conflict Provision.** This Trademark Security Agreement has been entered into in conjunction with the provisions of the Guarantee and Collateral Agreement and the Credit Agreement. The rights and remedies of each party hereto with respect to the security interest granted herein are without prejudice to and are in addition to those set forth in the Guarantee and Collateral Agreement and the Credit Agreement, all terms and provisions of which

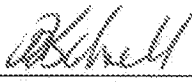
are incorporated herein by reference. In the event that any provisions of this Trademark Security Agreement are in conflict with the Guarantee and Collateral Agreement or the Credit Agreement, the provisions of the Guarantee and Collateral Agreement or the Credit Agreement, as applicable, shall govern.

IN WITNESS WHEREOF, the undersigned have caused this Trademark Security Agreement to be duly executed and delivered as of the date first above written.

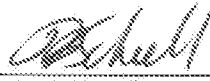
VIASYSTEMS GROUP, INC., as a Grantor

By: 
Name: Todd B. Schull
Title: Vice President and Treasurer

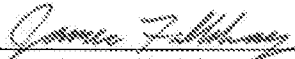
VIASYSTEMS, INC., as a Grantor

By: 
Name: Todd B. Schull
Title: Vice President and Treasurer

VIASYSTEMS TECHNOLOGIES CORP., L.L.C., as a Grantor

By: 
Name: Todd B. Schull
Title: Vice President and Treasurer

JPMORGAN CHASE BANK, N.A.,
as Administrative Agent

By: 
Name: James Fallahay
Title: Vice President

SCHEDULE A

United States Trademarks and Trademark Applications

<u>Registered Owner/ Grantor</u>	<u>Trademark</u>	<u>Registration Date/ Application Date</u>	<u>Registration Number/ Application Number</u>
Viasystems Technologies Corp, L.L.C.	M design	4/16/1996	1,968,855
Viasystems Technologies Corp, L.L.C.	M MERIX design	4/16/1996	1,968,854
Viasystems Technologies Corp, L.L.C.	MERIX	4/16/1996	1,968,853
Viasystems Technologies Corp, L.L.C.	DDI Design	7/25/2000	2,370,315
Viasystems Technologies Corp, L.L.C.	DDI Design	12/5/2000	2,409,942
Viasystems Technologies Corp, L.L.C.	DPBV	6/12/2012	4,158,067
Viasystems Technologies Corp, L.L.C.	DPMV	6/12/2012	4,158,071
Viasystems Technologies Corp, L.L.C.	DPSMV	6/5/2012	4,154,340
Viasystems Technologies Corp, L.L.C.	HDI-LINK	6/5/2012	4,154,339
Viasystems Technologies Corp, L.L.C.	SUB-LINK	6/12//2012	4,158,070
Viasystems Technologies Corp, L.L.C.	THERMALIVIA	6/12/2012	4,158,069
Viasystems Technologies Corp, L.L.C.	3G-SMV	2/22/2011	3,921,639
Viasystems Technologies Corp, L.L.C.	NEXTGEN SMV	5/11/2010	3,787,900
Viasystems Technologies Corp, L.L.C.	SMV	7/20/2010	3,822,394
Viasystems, Inc.	CONCENTRIC CIRCLES DESIGN (B&W)	7/26/2005	2,977,138
Viasystems, Inc.	CONCENTRIC CIRCLES DESIGN (B&W)	7/26/2005	2,977,137
Viasystems, Inc.	CONCENTRIC CIRCLES DESIGN (Color)	7/26/2005	2,977,135
Viasystems, Inc.	CONCENTRIC CIRCLES DESIGN (Color)	7/26/2005	3,055,872

<u>Registered Owner/ Grantor</u>	<u>Trademark</u>	<u>Registration Date/ Application Date</u>	<u>Registration Number/ Application Number</u>
Viasystems, Inc.	VIASYSTEMS and CONCENTRIC CIRCLES DESIGN (B&W)	7/26/2005	2,977,136
Viasystems, Inc.	VIASYSTEMS and CONCENTRIC CIRCLES DESIGN (B&W)	7/26/2005	2,977,140
Viasystems Group, Inc.	VE-COIN	2/3/2014	86/183,088