

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM409135

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
VBrick Systems, Inc.		12/14/2016	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	COMERICA BANK		
Street Address:	39200 Six Mile Road, M/C 7578		
City:	Livonia		
State/Country:	MICHIGAN		
Postal Code:	48152		
Entity Type:	Banking Institution: TEXAS		
PROPERTY NUMBERS Total: 5			
Property Type	Number	Word Mark	
Serial Number:	87034950	ENTERPRISE VIDEO LIKE YOU'VE NEVER SEEN	
Serial Number:	86271311	REV	
Serial Number:	85433059	VEMS MYSTRO	
Serial Number:	76057086	ETHERNETV	
Serial Number:	75527335	VBRICK SYSTEMS	
CORRESPONDENCE DATA			
Fax Number:	8586771401		
<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>			
Phone:	858-677-1400		
Email:	derek.montebianco@dlapiper.com		
Correspondent Name:	DLA Piper LLP US		
Address Line 1:	4365 Executive Drive, Suite 1100		
Address Line 4:	San Diego, CALIFORNIA 92121		
NAME OF SUBMITTER:	Troy Zander		
SIGNATURE:	/s/ Troy Zander		
DATE SIGNED:	12/15/2016		
Total Attachments: 7			
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 14, 2016, by and between COMERICA BANK, a Texas banking association ("Bank"), and VBRICK SYSTEMS, INC., a Delaware corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Grantor and Bank, subject to the terms and conditions of the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof; provided, however, that no security interest shall be deemed to be granted hereunder (or under the Loan Agreement) in any intent to use trademark applications solely to the extent that, and during the period in which, the grant of a security interest therein would impair the validity or enforceability thereof or result in the cancellation of voiding thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

2121 Cooperative Way, Suite 100
Herndon, VA 20171

Attn: Chief Executive Officer

VBRICK SYSTEMS, INC.

By: _____

Name: _____

Title: _____

Address of Bank:

39200 Six Mile Road, M/C 7578
Livonia, Michigan 48152
Attn: National Documentation Services

BANK:

COMERICA BANK

By: _____

Name: _____

Title: _____

[Signature Page to Intellectual Property Security Agreement]

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Attn: Chief Executive Officer

VBRICK SYSTEMS, INC.

By: _____

Name: _____

Title: _____

BANK:

Address of Bank:

39200 Six Mile Road, M/C 7578
Livonia, Michigan 48152
Attn: National Documentation Services

COMERICA BANK

By:  _____

Name: SEONG KIM

Title: SVP

[Signature Page to Intellectual Property Security Agreement]

EXHIBIT A

Copyrights

<u>Description</u>	<u>Registration Number</u>	<u>Registration Date</u>
V Brick MPEG audio-video multiplexer	V3443D141	10/18/99
V Brick virtual file manager for DSP	V3443D141	10/18/99
V Brick ATM throttle mechanism	V3443D141	10/18/99
V Brick protocol processor	V3443D141	10/18/99
V Brick RTOS modules for DSP platform	V3443D141	10/18/99

EXHIBIT B

Patents

<u>Description</u>	<u>Patent/App. No.</u>	<u>File Date</u>
Method for clock recovery in MPEG systems	6829304	12/7/04
Phase correlation based motion estimation in hybrid video compression	7751482	7/6/10
Phase correlation based motion estimation in hybrid video compression	8000392	8/16/11
Management and selection of reference frames for long term prediction in motion estimation	8265145	9/11/12
Video encoding and transmission technique for efficient, multi-speed fast forward and reverse playback	8498520	7/30/13
Methods and apparatus for collaboration	8665311	3/4/14
Software apparatus and method to automatically detect videofile type for video server	10613234	7/3/03
Method and system for synchronized video recording/delivery	11401793	4/11/06
Automatic program guide for window media streams	11511590	8/29/06
System and method for providing video media on a website	11889586	8/14/07
Phase correlation based motion estimation in hybrid video compression	8340189	12/25/12
Management and selection of reference frames for long term prediction in motion estimation	8588272	11/19/13

EXHIBIT C

Trademarks

<u>Description</u>	<u>Serial/Registration No.</u>	<u>File Date</u>
ENTERPRISE VIDEO LIKE YOU'VE NEVER SEEN IT	87034950	5/12/16
REV	86271311	5/5/14
VEMS MYSTRO	85433059	9/27/11
ETHERNETV	76057086	5/25/00
VBRICK SYSTEMS	75527335	7/29/98

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