

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM535397

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
SILICON VALLEY BANK		08/03/2019	Corporation: CALIFORNIA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	MAPR TECHNOLOGIES, INC.		
<b>Street Address:</b>	4555 GREAT AMERICA PARKWAY		
<b>Internal Address:</b>	SUITE 201		
<b>City:</b>	SANTA CLARA		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	95054		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>PROPERTY NUMBERS Total: 4</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	87590762	CONVERGE-X	
<b>Registration Number:</b>	4143057	MAPR	
<b>Serial Number:</b>	87577520	MAPR ORBIT	
<b>Registration Number:</b>	5302140	OJAI	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>			
<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>	(202) 662-6000		
<b>Email:</b>	gjohnson@cov.com		
<b>Correspondent Name:</b>	Covington & Burling LLP		
<b>Address Line 1:</b>	850 Tenth Street, NW		
<b>Address Line 2:</b>	One CityCenter		
<b>Address Line 4:</b>	Washington, D.C. 20001-4956		
<b>NAME OF SUBMITTER:</b>	Grant D. Johnson		
<b>SIGNATURE:</b>	/Grant D. Johnson/		
<b>DATE SIGNED:</b>	08/06/2019		
<b>Total Attachments: 5</b>			

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**RELEASE OF SECURITY INTEREST  
IN INTELLECTUAL PROPERTY**

This Release of Security Interest in Intellectual Property, dated as of August 3, 2019 (this “**IP Collateral Release**”), is made by **SILICON VALLEY BANK**, a California corporation with a loan production office located at 2400 Hanover Street, Palo Alto, California 94304 (the “**Bank**”) in favor of **MAPR TECHNOLOGIES, INC.**, a Delaware corporation (the “**Borrower**”).

WHEREAS, pursuant to that certain Intellectual Property Security Agreement, dated as of June 20, 2019 (as the same may have been amended, modified, restated, replaced or supplemented from time to time, the “**Intellectual Property Security Agreement**”), recorded with the United States Patent and Trademark Office on June 21, 2019 at Reel/Frame No. 006680/0297 (as to the Released Trademarks) and on June 21, 2019 at Reel/Frame No. 049555/0484 (as to the Released Patents), the Grantor granted Bank a security interest in, to and under all of its right, title and interest in all of the Grantor’s Intellectual Property Collateral (as defined therein), including those listed on Schedule I thereto;

WHEREAS, the Grantor has requested that Lender release its security interest in and to the patent assets included in Grantor’s Intellectual Property Collateral, including those particularly described on Schedule A attached hereto (the “**Released Patents**”).

WHEREAS, the Grantor has requested that Lender release its security interest in and to the trademark assets included in Grantor’s Intellectual Property Collateral, including those particularly described on Schedule B attached hereto (the “**Released Trademarks**”), together with all goodwill associated therewith.

WHEREAS, the Grantor has requested that Lender release its security interest in and to the Patent Collateral (as defined in the Patent Security Agreement) and the Trademark Collateral (as defined in the Trademark Security Agreement) and any and all other Intellectual Property Collateral of Grantor (together with the Released Patents and Released Trademarks, the “**Released IP Collateral**”).

NOW, THEREFORE, the Bank, without recourse, representation or warranty and at Grantor’s sole cost and expense, hereby releases all of its right, title and interest in and to the Released IP Collateral.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Lender has caused this IP Collateral Release to be duly executed and delivered as of the date first written above.

Very truly yours,

Silicon Valley Bank,  
as the Bank

By: Mark Turk  
Name: Mark Turk,  
Title: Managing Director

**SCHEDULE A**

<b>Application No.</b>	<b>Title</b>	<b>Filing Date</b>	<b>Country</b>	<b>Patent No.</b>	<b>Issue Date</b>
61/356,582	MapR File System (MapRFS) Architecture	6/19/2010	United States	N/A	N/A
2013-516634	Map-Reduce Ready Distributed File System	6/17/2011	Japan	5671615	2/18/2015
13/162,439	Map-Reduce Ready Distributed File System	6/16/2011	United States	9323775	4/26/2016
13/340,532	Map-Reduce Ready Distributed File System	12/29/2011	United States	9207930	12/08/2015
14/951,437	Map-Reduce Ready Distributed File System	11/24/2015	United States	9773016	9/26/2017
15/135,311	Map-Reduce Ready Distributed File System	4/21/2016	United States	9646024	5/9/2017
15/381,733	Map-Reduce Ready Distributed File System	12/16/2016	United States	9798735	10/24/2017
15/668,666	Map-Reduce Ready Distributed File System	8/3/2017	United States	10146793	12/4/2018
16/116,796	Map-Reduce Ready Distributed File System	8/29/2018	United States	N/A	N/A
PCT/US11/40936	Map-Reduce Ready Distributed File System	6/17/2011	Int'l	N/A	N/A
11796537.6	Map-Reduce Ready Distributed File System	6/17/2011	Europe	N/A	N/A
61/702,683	Table Format for Map Reduce System	9/18/2012	United States	N/A	N/A
14/028,427	Table Format for Map Reduce System	9/16/2013	United States	9501483	11/22/2016
15/298,440	Table Format for Map Reduce System	10/20/2016	United States	10289689	5/14/2019
16/408,094	Table Format for Map Reduce System	5/9/2019	United States	N/A	N/A
PCT/US13/60473	Table Format for Map Reduce System	9/18/2013	Int'l	N/A	N/A
2015-533162	Table Format for Map Reduce System	9/18/2013	Japan	6046260	12/14/2016
13838978.8	Table Format for Map Reduce System	9/18/2013	Europe	N/A	N/A
62/546,272	Tiered Storage in a Distributed File System	8/16/2017	United States	N/A	N/A
15/999,199	Tiered Storage in a Distributed File System	8/17/2018	United States	N/A	N/A
PCT/US18/00337	Tiered Storage in a Distributed File System	8/17/2018	Int'l	N/A	N/A
62/586,487	Container Location Database Snapshot Improvement	11/15/2017	United States	N/A	N/A
16/190,022	Methods and Apparatus for Efficient Container Location Database Snapshot Operation	11/13/2018	United States	N/A	N/A

<b>Application No.</b>	<b>Title</b>	<b>Filing Date</b>	<b>Country</b>	<b>Patent No.</b>	<b>Issue Date</b>
62/586,474	Reading Own Writes Using Context Objects in a Distributed Database	11/15/2017	United States	N/A	N/A
16/190,052	Reading Own Writes Using Context Objects in a Distributed Database	11/13/2018	United States	N/A	N/A

**SCHEDULE B**

<b>Jurisdiction</b>	<b>Mark</b>	<b>Application No.</b>	<b>Registration No.</b>
China	MAPR	9395436	9395436
European Union	MAPR	9912627	9912627
United States	CONVERGE-X	87590762	
United States	MAPR	77852751	4143057
United States	MAPR ORBIT	87577520	
United States	OJAI	86838119	5302140