PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6662088

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
CANADIAN IMPERIAL BANK OF COMMERCE	04/06/2021

RECEIVING PARTY DATA

Name:	LIQID INC.
Street Address:	329 INTERLOCKEN PARKWAY, SUITE 200
City:	BROOMFIELD
State/Country:	COLORADO
Postal Code:	80021

PROPERTY NUMBERS Total: 62

Property Type	Number
Application Number:	15727228
Application Number:	15848248
Application Number:	15914081
Application Number:	16246712
Application Number:	10206297
Application Number:	10180924
Application Number:	15964263
Application Number:	15675377
Application Number:	15675410
Application Number:	15675431
Application Number:	15618668
Application Number:	16377827
Patent Number:	10255215
Application Number:	16166846
Application Number:	15278377
Application Number:	15220740
Patent Number:	10108422
Application Number:	16266739
Application Number:	16259453
Patent Number:	10198183

Property Type	Number
Patent Number:	10191691
Application Number:	16029815
Patent Number:	10019388
Application Number:	15933571
Patent Number:	9958913
Patent Number:	9501110
Patent Number:	10001819
Patent Number:	9653124
Patent Number:	10362107
Application Number:	16246686
Patent Number:	10223315
Application Number:	15625216
Application Number:	15494673
Patent Number:	10180889
Patent Number:	9645902
Patent Number:	9798636
Patent Number:	9684575
Application Number:	16173946
Application Number:	16048449
Patent Number:	10037296
Patent Number:	10114784
Patent Number:	9678910
Application Number:	16254721
Patent Number:	10191667
Patent Number:	9285827
Patent Number:	8688926
Application Number:	16678635
Application Number:	16054212
Patent Number:	10540185
Application Number:	16265390
Patent Number:	10585827
Application Number:	16286725
Application Number:	16553363
Application Number:	16568603
Application Number:	16745704
Application Number:	16810944
Application Number:	16819646
Application Number:	16852676

Property Type	Number
Application Number:	16857941
Application Number:	16857967
Application Number:	16858005
Application Number:	16858045

CORRESPONDENCE DATA

Fax Number: (650)849-7400

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: 6508435780

Email: kceron@cooley.com

Correspondent Name: KARLA CERON

Address Line 1: 3175 HANOVER STREET

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	313569.149
NAME OF SUBMITTER:	KARLA CERON
SIGNATURE:	/KC/
DATE SIGNED:	04/16/2021

Total Attachments: 8
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RELEASE OF SECURITY INTEREST IN INTELLECUAL PROPERTY

This Release of Security Interest in Intellectual Property is made as of April 6, 2021, by CANADIAN IMPERIAL BANK OF COMMERCE ("**Bank**") in favor of LIQID INC., a Delaware corporation ("**Grantor**") with its principal place of business located at 329 Interlocken Parkway, Suite 200, Broomfield, CO 80021.

Recital

WHEREAS, Grantor granted to Bank a security interest in the patents and trademarks described on Exhibits A and B attached hereto (collectively, the "**Intellectual Property**") under an Intellectual Property Security Agreement dated as of October 3, 2019 (the "**IP Security Agreement**") and recorded with the U.S. Patent and Trademark Office as set forth on Exhibits A and B.

WHEREAS, Grantor has requested and Bank has agreed to release its security interest in the Intellectual Property and terminate the IP Security Agreement.
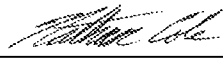
Agreement

Now, therefore, Bank agrees that it terminates and releases its security interest in the Intellectual Property, terminates the IP Security Agreement, and reassigns to Grantor, without warranty or recourse, all interest of Bank in the Intellectual Property.

[Signature Page Follows]

BANK:

CANADIAN IMPERIAL BANK OF COMMERCE

By: _____

Name: Charles Kelly

Title: Assistant General Manager

By: _____

Name: Nathan Cole

Title: Assistant General Manager

Address of Bank:

199 Bay Street, 4th Floor
Toronto, Ontario M5L 1A2

240744750

Exhibit A - Patents

[See attached]

Bank's security interest recorded at the U.S. Patent and Trademark Office on October 30, 2020 at Reel Number 054221 and Frame Number 0235; and October 3, 2019 at Reel Number 050630 and Frame Number 0636.

EXHIBIT A

PATENTS

OWNER	DESCRIPTION	PATENT / APPLICATION NUMBER	ISSUE / APPLICATION DATE
LIQID INC.	MODULAR CARRIER FORM FACTORS FOR COMPUTING PLATFORMS	15727228	Oct 6, 2017
LIQID INC.	FABRIC SWITCHED GRAPHICS MODULES WITHIN STORAGE ENCLOSURES	15848248	Dec 20, 2017
LIQID INC.	RACKMOUNT SWITCH DEVICES FOR PERIPHERAL COMPONENT INTERCONNECT EXPRESS (PCIE) SYSTEMS	15914081	Mar 7, 2018
LIQID INC.	PEER-TO-PEER COMMUNICATION FOR GRAPHICS PROCESSING UNITS	16246712	Jan 14, 2019
LIQID INC.	MESHED ARCHITECTURE RACKMOUNT STORAGE ASSEMBLY	10206297	Feb 12, 2019
LIQID INC.	PEER-TO-PEER COMMUNICATION FOR GRAPHICS PROCESSING UNITS	10180924	Jan 15, 2019
LIQID INC.	PCIE FABRIC CONNECTIVITY EXPANSION CARD	15964263	Apr 27, 2018
LIQID INC.	PEER-TO-PEER COMMUNICATION FOR GRAPHICS PROCESSING UNITS	16246712	Jan 14, 2019
LIQID INC.	DISAGGREGATED FABRIC-SWITCHED COMPUTING PLATFORM	15675377	Aug 11, 2017
LIQID INC.	DISAGGREGATED FABRIC-SWITCHED COMPUTING UNITS	15675410	Aug 11, 2017
LIQID INC.	DISAGGREGATED FABRIC-SWITCHED COMPUTING USER INTERFACES	15675431	Aug 11, 2017
LIQID INC.	MULTI-PORT INTERPOSER ARCHITECTURES IN DATA STORAGE SYSTEMS	15618668	Jun 9, 2017
LIQID INC.	ENHANCED SSD STORAGE DEVICE FORM FACTORS	16377827	Apr 8, 2019
LIQID INC.	ENHANCED PCIE STORAGE DEVICE FORM FACTORS	10255215	Apr 9, 2019
LIQID INC.	KERNEL THREAD NETWORK STACK BUFFERING	16166846	Oct 22, 2018

LIQID INC.	STACKED-DEVICE PERIPHERAL STORAGE CARD	15278377	Sep 28, 2016
LIQID INC.	STACKED-DEVICE PERIPHERAL STORAGE CARD	15220740	Jul 27, 2016
LIQID INC.	MULTI-THREAD NETWORK STACK BUFFERING OF DATA FRAMES	10108422	Oct 23, 2018
LIQID INC.	TRANSFER OF STORAGE OPERATIONS BETWEEN PROCESSORS	16266739	Feb 4, 2019
LIQID INC.	FRONT-END QUALITY OF SERVICE DIFFERENTIATION IN DATA SYSTEMS	16259453	Jan 28, 2019
LIQID INC.	TUNNELING OF STORAGE OPERATIONS BETWEEN STORAGE NODES	10198183	Feb 5, 2019
LIQID INC.	FRONT-END QUALITY OF SERVICE DIFFERENTIATION IN STORAGE SYSTEM OPERATIONS	10191691	Jan 29, 2019
LIQID INC.	INITIALIZATION OF MODULAR DATA STORAGE ASSEMBLIES	16029815	Jul 9, 2018
LIQID INC.	ENHANCED INITIALIZATION FOR DATA STORAGE ASSEMBLIES	10019388	Jul 10, 2018
LIQID INC.	DATA STORAGE DRIVE MODULE CARRIER ASSEMBLY	15933571	Mar 23, 2018
LIQID INC.	DATA STORAGE DRIVE MODULE CARRIER ASSEMBLY	9958913	May 1, 2018
LIQID INC.	ADJUSTABLE DATA STORAGE DRIVE MODULE CARRIER ASSEMBLY	9501110	Nov 22, 2016
LIQID INC.	DUAL-SIDED RACKMOUNT MODULAR DATA PROCESSING ASSEMBLY	10001819	Jun 19, 2018
LIQID INC.	DUAL-SIDED RACKMOUNT STORAGE ASSEMBLY	9653124	May 16, 2017
LIQID INC.	SYNCHRONIZATION OF STORAGE TRANSACTIONS IN CLUSTERED STORAGE SYSTEMS	10362107	Jul 23, 2019
LIQID INC.	NETWORK FAILOVER HANDLING IN COMPUTING SYSTEMS	16246686	Jan 14, 2019
LIQID INC.	FRONT END TRAFFIC HANDLING IN MODULAR SWITCHED FABRIC BASED DATA STORAGE SYSTEMS	10223315	Mar 5, 2019

LIQID INC.	FAILOVER HANDLING IN MODULAR SWITCHED FABRIC FOR DATA STORAGE SYSTEMS	15625216	Jun 16, 2017
LIQID INC.	MODULAR SWITCHED FABRIC FOR DATA STORAGE SYSTEMS	15494673	Apr 24, 2017
LIQID INC.	NETWORK FAILOVER HANDLING IN MODULAR SWITCHED FABRIC BASED DATA STORAGE SYSTEMS	10180889	Jan 15, 2019
LIQID INC.	MODULAR SWITCHED FABRIC FOR DATA STORAGE SYSTEMS	9645902	May 9, 2017
LIQID INC.	FRONT END TRAFFIC HANDLING IN MODULAR SWITCHED FABRIC BASED DATA STORAGE SYSTEMS	9798636	Oct 24, 2017
LIQID INC.	FAILOVER HANDLING IN MODULAR SWITCHED FABRIC FOR DATA STORAGE SYSTEMS	9684575	Jun 20, 2017
LIQID INC.	SCALABLE STORAGE SYSTEM	16173946	Oct 29, 2018
LIQID INC.	DATA STORAGE DEVICES WITH MULTIPLE HOST INTERFACES	16048449	Jul 30, 2018
LIQID INC.	POWER HANDLING IN A SCALABLE STORAGE SYSTEM	10037296	Jul 31, 2018
LIQID INC.	STATISTICAL POWER HANDLING IN A SCALABLE STORAGE SYSTEM	10114784	Oct 30, 2018
LIQID INC.	POWER HANDLING IN A SCALABLE STORAGE SYSTEM	9678910	Jun 13, 2017
LIQID INC.	DATA STORAGE AMONG A PLURALITY OF STORAGE DRIVES	16254721	Jan 23, 2019
LIQID INC.	SYSTEMS AND METHODS FOR OPTIMIZING DATA STORAGE AMONG A PLURALITY OF STORAGE DRIVES	10191667	Jan 29, 2019
LIQID INC.	SYSTEMS AND METHODS FOR OPTIMIZING DATA STORAGE AMONG A PLURALITY OF SOLID STATE MEMORY SUBSYSTEMS	9285827	Mar 15, 2016
LIQID INC.	SYSTEMS AND METHODS FOR OPTIMIZING DATA STORAGE AMONG A PLURALITY OF SOLID STATE MEMORY SUBSYSTEMS	8688926	Apr 1, 2014
LIQID INC.	POWER REDISTRIBUTION AMONG STORAGE SLEDS, PCIE SWITCHES, AND HOSTS	10037296	Jul 31, 2018
LIQID INC.	"STACKED" SSD CONNECTORS	16/678,635	Nov 8, 2019

	IN ANY DEVICE		
LIQID INC.	OFFSET IN SLOT, PCIE STORAGE CARD ASSEMBLY	16/054,212	Aug 3, 2018
LIQID INC.	BOOTABLE IMAGE DEPLOYMENT OVER PCIE FABRIC	10,540,185	Jan 11, 2019
LIQID INC.	FPGAS ON PCIE FABRIC	16/265,390	Feb 1, 2019
LIQID INC.	DIRECT ATTACHED STORAGE TO ENDPOINTS ON PCIE FABRIC	10,585,827	Feb 5, 2019
LIQID INC.	INCREASED QUANTITY OF PCIE DEVICES PER BUS	16/286,725	Feb 27, 2019
LIQID INC.	U.2 DRIVE W/HOLDUP POWER	16/377,827	Apr 8, 2019
LIQID INC.	DUAL-PORT STORAGE INTERPOSER, DIRECT TRAFFIC TO CORRECT SSD BY SNOOPING TRAFFIC; (ALSO P-FAIL SUB-FEATURES)	16/553,363	Aug 28, 2019
LIQID INC.	STORAGE 'RULER' MECHANICAL DESIGN	16/568,603	Sept 12, 2019
LIQID INC.	SOFTWARE DEPLOYMENT OVER PCIE FABRIC	16/745,704	Jan 17, 2020
LIQID INC.	PEER-TO-PEER TRANSFERS AMONG ANY PCIE DEVICE	16/810,944	Mar 6, 2020
LIQID INC.	DISAGGREGATED ARCHITECTURE - CREATION OF COMPUTE UNITS OVER PCIE FABRIC	16/819,646	Mar 16, 2020
LIQID INC.	U/I FOR GPU PEER-TO-PEER USING ISOLATION FUNCTION (SYNTHETIC DEVICES) IN PCIE SWITCH	16/852,676	Apr 20, 2020
LIQID INC.	HARDWARE TEMPLATES FOR PRE-DEFINED COMPUTE UNITS	16/857,941	Pending
LIQID INC.	POLICY-BASED DYNAMIC ADJUSTMENTS TO COMPUTE UNITS	16/857,967	Pending
LIQID INC.	MULTI-PROTOCOL FABRIC CONTROL	16/858,005	Pending
LIQID INC.	CONVERGED SERVERS INTO POOL OF RESOURCES	16/858,045	Pending

Exhibit B – Trademarks

OWNER	DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
LIQID INC.	LIQID COMMAND CENTER	5704961	3/19/2019
LIQID INC.	POWERED	5617415	11/27/2018
LIQID INC.	LIQID	5115090	1/3/2017
LIQID INC.	LIQID	5115089	1/3/2017
LIQID INC.	*Design Only*	5115088	1/3/2017
LIQID INC.	LIQID	5115087	1/3/2017

Bank's security interest recorded at the U.S. Patent and Trademark Office on October 3, 2019 at Reel Number 6763 and Frame Number 0703.