TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM503633

Stylesheet Version v1.2

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

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
TCW ASSET MANAGEMENT COMPANY LLC, AS AGENT		12/27/2018	Limited Liability Company: DELAWARE

RECEIVING PARTY DATA

Name:	QUANTUM CORPORATION	
Street Address:	224 AIRPORT PARKWAY	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95110	
Entity Type:	Corporation: DELAWARE	

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark		
Registration Number:	5365782	QUANTUM CERTIFIED		
Registration Number:	5324222	ARTICO		
Registration Number:	5214652	XCELLIS		

CORRESPONDENCE DATA

Fax Number: 3107854601

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: 3107854600

Email: leilani.legaspi@hoganlovells.com,

linamaria.perez@hoganlovells.com, rachel.eisen@hoganlovells.com

HOGAN LOVELLS US LLP **Correspondent Name:** 1999 AVENUE OF THE STARS Address Line 1:

Address Line 2: **SUITE 1400**

Address Line 4: LOS ANGELES, CALIFORNIA 90067

NAME OF SUBMITTER: Leilani P. Legaspi	
SIGNATURE:	/Leilani P. Legaspi/
DATE SIGNED:	12/27/2018

Total Attachments: 4

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RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

THIS RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

("Release") is made as of this 27th day of December, 2018, by TCW ASSET MANAGEMENT

COMPANY LLC, in its capacity as agent ("Agent"), in favor of QUANTUM CORPORATION,

a Delaware corporation, ("Company").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and adequacy of

which are hereby acknowledged, Agent hereby releases its liens on and security interests in the

Intellectual Property Collateral (as such term is defined in the Supplement to Intellectual

Property Security Agreement dated August 7, 2018) including those patents, trademarks, and

copyrights listed on Schedule A attached hereto and made a part hereof (together with all

reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and

extensions of the foregoing), which liens and security interests were established under and

pursuant to a Supplement to Intellectual Property Security Agreement dated August 7, 2018,

executed by Company in favor of Agent recorded with the United States Patent and Trademark

Office on August 13, 2018 (patents at Reel/Frame 46778/0530; trademarks at Reel/Frame

6426/0161).

This Release and any claim, controversy, dispute or cause of action (whether in

contract or tort or otherwise) based upon, arising out of or relating to this Release and the

transactions contemplated hereby shall be governed by, and construed in accordance with, the

laws of the United States and the State of New York, without giving effect to any choice or

conflict of law provision or rule (whether of the State of New York or any other jurisdiction).

[Signature Page Follows]

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IN WITNESS HEREOF, Agent has caused this Release to be duly executed by its duly authorized officer as of the day and year first above written.

TCW ASSET MANAGEMENT COMPANY LLC, as

Agent

By: ____/

Title:

)irector

Gertzof

SCHEDULE A

PATENTS

PATENT	APPLICATION NUMBER	FILE DATE	
Method for reliable and efficient filesystem	15/592,179	5/10/17	
metadata conversion			
Log structured block device for hard disk drive	15/804,238	11/6/17	
Dynamically controlling erasure code distribution	15/631,486	6/23/17	
in an object store			
Garbage collection and defragmentation for solid	15/618,723	6/9/17	
state drives (SSD) and shingled magnetic			
recording (SMR) devices			
Data deduplication with adaptive erasure code	15/602,726	5/23/17	
redundancy			
Object synthesis	15/468,405	3/24/17	
File level recovery using virtual machine image	15/421,583	2/1/17	
level backup with selective compression			
Data replica control	15/400,265	1/6/17	
Data aware deduplication object storage (DADOS)	15/386,484	12/21/16	
Sequential access storage and data de-duplication	15/385,023	12/20/16	
Heuristic journal reservations	15/383,532	12/19/16	
Unsuccessful storage media movement handling in	15/372,169	12/7/16	
automated removable storage media environments			
Mitigating the impact of a single point of failure in	15/370,155	12/6/16	
an object store			
Dynamically configuring erasure code redundancy	15/365,287	11/30/16	
and distribution			
Metadata storage in unused portions of a virtual	15/360,774	11/23/16	
disk file			
Efficient stat storage across multiple storage	15/352,475	11/15/16	
volumes each representing a track of a larger			
storage volume			
Removable media based object store	15/340,691	11/1/16	
Heuristic journal reservations	15/339,024	10/31/16	

TRADEMARKS

TRADEMARK	COUNTRY	APPL. DATE	APPL. NO.	REG. DATE	REG. NO.
QUANTUM CERTIFIED	USA	6/17/16	87/075,198	12/26/17	5365782
ARTICO	USA	3/12/15	86/562,171	10/31/17	5324222
XCELLIS	USA	9/9/15	86/751,489	5/30/17	5214652

$\underline{\textbf{COPYRIGHTS}}$

None.

RECORDED: 12/27/2018