

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM503633

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		
<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:	3107854600		
Email:	leilani.legaspi@hoganlovells.com, linamaria.perez@hoganlovells.com, rachel.eisen@hoganlovells.com		
Correspondent Name:	HOGAN LOVELLS US LLP		
Address Line 1:	1999 AVENUE OF THE STARS		
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").

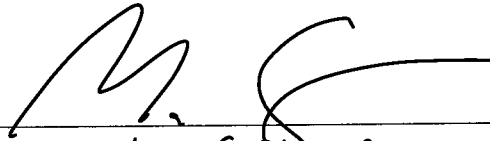
FOR GOOD AND VALUABLE CONSIDERATION, the receipt and adequacy of which are hereby acknowledged, Agent hereby releases its liens on and security interests in the Intellectual Property Collateral (as such term is defined in the Supplement to Intellectual Property Security Agreement dated August 7, 2018) 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]

IN WITNESS WHEREOF, 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: 
Name: Mark Gerzof
Title: Managing Director

SCHEDULE A

PATENTS

PATENT	APPLICATION NUMBER	FILE DATE
Method for reliable and efficient filesystem metadata conversion	15/592,179	5/10/17
Log structured block device for hard disk drive	15/804,238	11/6/17
Dynamically controlling erasure code distribution in an object store	15/631,486	6/23/17
Garbage collection and defragmentation for solid state drives (SSD) and shingled magnetic recording (SMR) devices	15/618,723	6/9/17
Data deduplication with adaptive erasure code redundancy	15/602,726	5/23/17
Object synthesis	15/468,405	3/24/17
File level recovery using virtual machine image level backup with selective compression	15/421,583	2/1/17
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 automated removable storage media environments	15/372,169	12/7/16
Mitigating the impact of a single point of failure in an object store	15/370,155	12/6/16
Dynamically configuring erasure code redundancy and distribution	15/365,287	11/30/16
Metadata storage in unused portions of a virtual disk file	15/360,774	11/23/16
Efficient stat storage across multiple storage volumes each representing a track of a larger storage volume	15/352,475	11/15/16
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

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None.