

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3725818

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	QUANTUM CORPORATION	03/29/2012
RECEIVING PARTY DATA		
Name:	WELLS FARGO CAPITAL FINANCE, LLC, AS AGENT	
Street Address:	2450 COLORADO AVE., SUITE 3000W	
City:	SANTA MONICA	
State/Country:	CALIFORNIA	
Postal Code:	90404	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Patent Number:	9146813	
Patent Number:	9153259	
Patent Number:	9164678	
CORRESPONDENCE DATA		
Fax Number:	(312)863-7865	
<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:	312-201-3865	
Email:	sharon.patterson@goldbergkohn.com	
Correspondent Name:	SHARON PATTERSON, PARALEGAL	
Address Line 1:	GOLDBERG KOHN LTD., 55 E. MONROE ST.	
Address Line 2:	SUITE 3300	
Address Line 4:	CHICAGO, ILLINOIS 60603	
ATTORNEY DOCKET NUMBER:	1989.305	
NAME OF SUBMITTER:	SHARON PATTERSON	
SIGNATURE:	/sharon patterson/	
DATE SIGNED:	02/04/2016	
Total Attachments: 6		
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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT (this "Patent Security Agreement") is made this 29th day of March, 2012, by and among QUANTUM CORPORATION, a Delaware corporation ("Grantor"), and WELLS FARGO CAPITAL FINANCE, LLC, a Delaware limited liability company ("WFCF"), in its capacity as agent for the Lender Group and the Bank Product Providers (in such capacity, together with its successors and assigns in such capacity, "Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement dated as of March 29, 2012 (as amended, restated, supplemented, or otherwise modified from time to time, the "Credit Agreement") by and among Grantor, the lenders party thereto as "Lenders" (such Lenders, together with their respective successors and assigns in such capacity, each, individually, a "Lender" and, collectively, the "Lenders"), and Agent, the Lender Group has agreed to make certain financial accommodations available to Grantor from time to time pursuant to the terms and conditions thereof; and

WHEREAS, the members of Lender Group and the Bank Product Providers are willing to make the financial accommodations to Grantor as provided for in the Credit Agreement, the other Loan Documents, and the Bank Product Agreements, but only upon the condition, among others, that Grantor shall have executed and delivered to Agent, for the benefit of the Lender Group and the Bank Product Providers, that certain Security Agreement, dated as of March 29, 2012 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Security Agreement"); and

WHEREAS, pursuant to the Security Agreement, Grantor is required to execute and deliver to Agent, for the benefit of the Lender Group and the Bank Product Providers, this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. DEFINED TERMS. All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement or, if not defined therein, in the Credit Agreement, and this Patent Security Agreement shall be subject to the rules of construction set forth in Section 1(b) of the Security Agreement, which rules of construction are incorporated herein by this reference, *mutatis mutandis*.

2. GRANT OF SECURITY INTEREST IN PATENT COLLATERAL. Grantor hereby unconditionally grants, assigns, and pledges to Agent, for the benefit each member of the Lender Group and each of the Bank Product Providers, to secure the Secured Obligations, a continuing security interest (referred to in this Patent Security Agreement as the "Security Interest") in all of Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "Patent Collateral");

(a) all of its Patents and Patent Intellectual Property Licenses constituting Collateral to which it is a party including those referred to on Schedule I;

(b) all divisionals, continuations, continuations-in-part, reissues, reexaminations, or extensions of the foregoing; and

(c) all products and proceeds of the foregoing, including any claim by Grantor against third parties for past, present or future infringement of any Patent or any Patent exclusively licensed under such Intellectual Property License, including the right to receive damages, or right to receive license fees, royalties, and other compensation under such Patent Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Patent Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Patent Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantor to Agent, the other members of the Lender Group, the Bank Product Providers or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving Grantor.

4. SECURITY AGREEMENT. The Security Interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interests granted to Agent, for the benefit of the Lender Group and the Bank Product Providers, pursuant to the Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the Security Interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Patent Security Agreement and the Security Agreement, the Security Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If Grantor shall obtain rights to any new patent application or issued patent or become entitled to the benefit of any patent application or patent for any divisional, continuation, continuation-in-part, reissue, or reexamination of any existing patent or patent application, the provisions of this Patent Security Agreement shall automatically apply thereto. Grantor shall give prompt notice in writing to Agent with respect to any such new patent rights. Without limiting Grantor's obligations under this Section, Grantor hereby authorizes Agent unilaterally to modify this Patent Security Agreement by amending Schedule I to include any such new patent rights of Grantor. Notwithstanding the foregoing, no failure to so modify this Patent Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Patent Security Agreement is a Loan Document. This Patent Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Patent Security Agreement. Delivery of an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission shall be equally as

effective as delivery of an original executed counterpart of this Patent Security Agreement. Any party delivering an executed counterpart of this Patent Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Patent Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Patent Security Agreement.

7. CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE PROVISION. THIS PATENT SECURITY AGREEMENT SHALL BE SUBJECT TO THE PROVISIONS REGARDING CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE SET FORTH IN SECTION 24 OF THE SECURITY AGREEMENT, AND SUCH PROVISIONS ARE INCORPORATED HEREIN BY THIS REFERENCE, *MUTATIS MUTANDIS*.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have caused this Patent Security Agreement to be executed and delivered as of the day and year first above written.

GRANTOR:

QUANTUM CORPORATION

By: Shawn Hall
Name: Shawn Hall
Title: SVP, General Counsel

ACCEPTED AND ACKNOWLEDGED BY:

AGENT:

WELLS FARGO CAPITAL FINANCE, LLC, a
Delaware limited liability company

By: _____
Name: _____
Title: _____

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

IN WITNESS WHEREOF, the parties hereto have caused this Patent Security Agreement to be executed and delivered as of the day and year first above written.

GRANTOR:

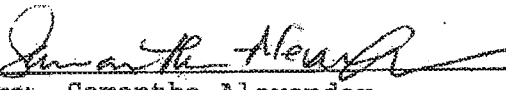
QUANTUM CORPORATION

By: _____
Name: _____
Title: _____

ACCEPTED AND ACKNOWLEDGED BY:

AGENT:

WELLS FARGO CAPITAL FINANCE, LLC, a
Delaware limited liability company

By: 
Name: Samantha Alexander
Title: Director

[SIGNATURE PAGE TO PATENT SECURITY AGREEMENT]

SUPPLEMENTAL SCHEDULE I
to
PATENT SECURITY AGREEMENT

Patents/Patent Applications

Grantor	Country	Patent	Application/ Patent No.	Filing Date
Quantum Corporation	US	Presenting a file system for a file containing items	9146813	9/29/15
Quantum Corporation	US	Magnetic Media Access Head with Metal Coating	9153259	10/6/15
Quantum Corporation	US	MERGING DATA VOLUMES AND DERIVATIVE VERSIONS OF THE DATA VOLUMES	9164678	10/20/15