505277307 01/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5324079

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JAMES P. PENG			01/08/2019	
TURGUY GOKER			01/09/2019	
HOA LE			12/20/2018	
SUAYB S. ARSLAN			12/29/2018	
GEORGE A. SALIBA			01/09/2019	
RECEIVING PARTY DA	TA			
Name:	QUANTUM	QUANTUM CORPORATION		
Street Address:	224 AIRPC	DRT PARKWAY		
Internal Address:	SUITE 300	l .		
City:	SAN JOSE			
State/Country:	CALIFORM	IIA		
Postal Code:	95110			
PROPERTY NUMBERS	5 Total: 2			
Property Type		Number]	
Application Number:	626	317540		
Application Number:	162	246668		
	ΑΤΑ			
Fax Number:	•	8)635-9686		
		e e-mail address first; if that is un that is unsuccessful, it will be se		
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Correspondent Name:		EDER & BRODER LLP / JAMES P.	BRODER	
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Address Line 4:	SAI	N DIEGO, CALIFORNIA 92128		
ATTORNEY DOCKET N	UMBER:	11198.147		

ATTORNEY DOCKET NUMBER:	11198.147
NAME OF SUBMITTER:	JAMES P. BRODER
SIGNATURE:	/James P. Broder/
DATE SIGNED:	01/14/2019
	PAIENI

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Total Attachments: 6

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source=CompleteExecAssign_11198_14	7_1.14.19#page5.tif
source=CompleteExecAssign_11198_14	17_1.14.19#page6.tif

PATENT ASSIGNMENT

WHEREAS WE, James P. Peng, with an address at 1222 Rick Road, Santa Maria, CA 93455, US; Turguy Goker, with an address at 456 Santa Dominga, Solana Beach, CA 92075, US; Hoa Le, with an address at 1026 N. Antonio Circle, Orange, CA 92869, US; Suayb S. Arslan, with an address at Ayazaga Cad.No. 4, 34396 Maslak, Sariyer/Istanbul, TR; and George A. Saliba, with an address at 7529 Skyway Court, Boulder, CO 80303, US, have invented a certain new and useful "DIAGNOSTIC TAPE CARTRIDGE PATTERNED WITH PREDETERMINED HEAD-MEDIA SPACINGS FOR TESTING A TAPE HEAD OF A TAPE DRIVE", for which WE have filed with attorney docket number Q17-1013-US1/11198.147 for Letters Patent to the United States Patent and Trademark Office, as U.S. Provisional Patent Application Serial No. 62/617,540, filed on January 15, 2018, and U.S. Patent Application Serial No. 16/246,668 _, filed on January 14, 2019 . If the Application number and filing date are not indicated above, the undersigned hereby authorize the appointed attorney to add the filing date, the serial number of said Application, as well as any further information (that may be necessary or desirable in order to comply with applicable legal requirements) to this document for submission and recordation of this document.

WHEREAS, QUANTUM CORPORATION, a corporation existing under the laws of the State of California, and doing business at 224 Airport Parkway, Suite 300, San Jose, CA 95110, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said patent application.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to US in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over unto the said QUANTUM CORPORATION, its successors, legal representatives and assign our entire right, title and interest in, to and under the said invention and the said application for Letters Patent executed on even date herewith, a copy of which as filed in the United States Patent and Trademark Office is contained in a file marked "Docket No. Q17-1013-US1/11198.147" in the Corporate Legal Department of the said QUANTUM CORPORATION, any provisional applications upon which said application for Letters Patent is based upon, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all applications for Letters Patent which may be granted for said

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may be granted for said invention in any country or countries foreign to the United States of America, and to all extensions, renewals and reissues thereof, and to all reexamination certificates issued thereon, and the right to claim priority under the International Convention for the Protection of Industrial Property; and, WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said QUANTUM CORPORATION, its successors, legal representatives and assigns, in accordance with this instrument.

AND WE hereby covenant that WE have the full right to convey our entire interest herein assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith.

AND hereby further covenant and agree that WE will communicate to the said QUANTUM CORPORATION, its successors, legal representatives and assigns, any facts known respecting said invention and said applications, and testify in any legal proceedings, execute all lawful papers, make all rightful oaths and generally do everything possible to aid the said QUANTUM CORPORATION, its successors, legal representatives and assigns to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date set out adjacent to their name herein below.

Dated: 2019	formak log
Dated:	JAMES P. PENG
Dated	TURGUY GOKER
Dated:	HOA LE
Dated:	SUAYB S. ARSLAN
Dated:	

GEORGE A. SALIBA

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date set out adjacent to their name herein below.

Dated:	
	JAMES P. PENG
Dated: 1/9/2019	TURGUY GOKER
Dated:	HOALE
Dated:	SUAYB S. ARSLAN
Dated:	GEORGE A. SALIBA

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Docket No. Q17-1013-US1/11198.147

may be granted for said invention in any country or countries foreign to the United States of America, and to all extensions, renewals and reissues thereof, and to all reexamination certificates issued thereon, and the right to claim priority under the International Convention for the Protection of Industrial Property; and, WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said QUANTUM CORPORATION, its successors, legal representatives and assigns, in accordance with this instrument.

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IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date set out adjacent to their name herein below.

Dated: _____

JAMES P. PENG

Dated:

Dated: 12/20/2018

TURGUY GOKER

HOA LE

Dated:

Dated:

SUAYB S. ARSLAN

GEORGE A. SALIBA

Docket No. Q17-1013-US1/11198.147

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IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date set out adjacent to their name herein below.

Dated:		
	JAMES P. PENG	
Dated:		
	TURGUY GOKER	
Dated:		
	HOALE	
Dated: 12/29/2018	- dit	
······	SUATHS. ARSLAN	
Dated:		
	GEORGE A. SALIBA	

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PATENT REEL: 047991 FRAME: 0356

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are be granted for and extensions represents or comprise foreign to the United States of Schercha, and to all extensions represents and reissues thereof, and to all recommunations carathesise to the Protocom of Boassess Property, and WE hereby authority and comprise the Companyons of Protocom and Trademarks of the United States, and any Official of any country of construct freeign to the United States, whose both it is to exact states on applications as construct freeign to the United States, whose both it is to exact states on applications as construct freeign to the United States, whose both it is to exact states on applications as construct freeign to the United States, whose both it is to exact states on applications as construct for successions legal representatives and assigns in a difference with the instrument

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AND series further coverage and agree that WE will communicate to the and QUANTIM CORPORATION in successors, legal representatives and assigns, any facts known respecting and member and and applications, and easily in any legal proceedings, execute all leafth pages, make all reputs onthe and generally do everything possible in and the and QUANTUM CORPORATION, its successors, legal temperatures and assigns to obtain and enforce proper patient protection for som memory and countries.

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RECORDED: 01/14/2019

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