PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3411709

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TURGUY GOKER	06/17/2015
SUAYB S ARSLAN	06/16/2015
DON DOERNER	06/16/2015
HOA LE	06/16/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14727893

CORRESPONDENCE DATA

Fax Number:

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: 216-308-3245

Email: jtkalnay@gmail.com

Correspondent Name: LAW OFFICE OF JT KALNAY, LLC Address Line 1: 701 WEST LAKESIDE AVE, #808

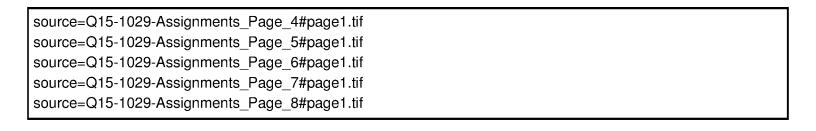
Address Line 4: CLEVELAND, OHIO 44113

ATTORNEY DOCKET NUMBER:	Q15-1029-US1
NAME OF SUBMITTER:	JOHN KALNAY
SIGNATURE:	/John Kalnay/
DATE SIGNED:	06/24/2015

Total Attachments: 8

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PATENT 503365087 REEL: 035964 FRAME: 0040



PATENT REEL: 035964 FRAME: 0041

PATENT ASSIGNMENT

Docket No.: 0	15-1	.029-	US1
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subject mat	ter ("INVENTION") (stributed Erasure will be filed ASSIGNEE'S legal LLC (ASSIGNEE'S	disclosed and/or claimed i Codes." ("APPLICATION"), . ASSIGNOR hereby author representatives, of the La LEGAL REPRESENTATIVES),	rizes, and requests, w Office of JT Kalnay, to insert here in
		d ona by the following Office	
	140.		PPLICATION's
	Application No.,	filing date, and Office, who	
behalf of its desirous of INVENTION therefrom, territories, a ASSIGNOR h insert the Ap	14/727,893 by to 14/727	sors and assigns ("ASSIGN tire and exclusive rights, TON (and all other applica g applications, in and for untries ("APPLICATION DE and requests, ASSIGNEE'S ang date, and Office into the	d Trademark Office; O, San Jose, CA 95110 on NEE"), is entitled to, and is title and interest in the ations and patents derived the United States, its ERIVATIVES")); LEGAL REPRESENTATIVES to
Application		Filing Date	Office
Application	110.	Thing Date	Office

PATENT ASSIGNMENT DO

Docket No.: Q15-1029-US1

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature Turguy Goker	6/17/2015 Date
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Docket No.: Q15-1029-US1

I, Suayb S. Arslan. ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Doubly Distributed Erasure Codes." ("APPLICATION"), which:

Application No., filing date, and	Office, when known;
) this APPLICATION's
No by the follow	ving Office
parentheses (filed on	and given Application
LLC (ASSIGNEE'S LEGAL REPRESEN	NTATIVES), to insert here in
ASSIGNEE'S legal representatives	, of the Law Office of JT Kalnay,
will be filed. ASSIGNOR her	eby authorizes, and requests,

X was filed on June 2, 2015 and was given Application No 14/727,893 by the United States Patent and Trademark Office;

Quantum Corporation, 224 Airport Parkway, Suite 300, San Jose, CA 95110 on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")); ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Filing Date	Office	
	Filing Date	Filing Date Office

PATENT ASSIGNMENT Docket No.: Q15-1029-US1

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

J.A	6/16/2015
Inventor's Signature	Date
Suayb S. Arslan	Şuayb Ş. Arslan
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Docket No.: Q15-1029-US1

I, Don Doerner. ("ASSIGNOR"), am the original inventor or an original joint inventor of
subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled
"Doubly Distributed Erasure Codes." ("APPLICATION"), which:

eby authorizes, and requests,
of the Law Office of JT Kalnay,
ITATIVES), to insert here in
and given Application
ring Office
) this APPLICATION's
Office, when known;

X was filed on June 2, 2015 and was given Application No 14/727,893 by the United States Patent and Trademark Office;

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Application No.	Filing Date	Office	

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Inventor's Signature	llo June 2015 Date
Don Doerner Printed Name in English	Printed Name in Native Language

Docket No.: Q15-1029-US1

I, Hoa Le. ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Doubly Distributed Erasure Codes." ("APPLICATION"), which:

will be t	filed. ASSIGNOR he	reby authorizes, and requests,
ASSIGNEE'S I	egal representative	s, of the Law Office of JT Kalnay,
LLC (ASSIGN	EE'S LEGAL REPRESE	NTATIVES), to insert here in
parentheses	(filed on	and given Application
No	by the follo	wing Office
	~) this APPLICATION's
Application N	No., filing date, and	Office, when known;
X was f	îled on June 2, 201	5 and was given Application No
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Inventor's Signature	06/16/2011 Date
Hoa Le	
Printed Name in English	Printed Name in Native Language (If other than English)