505421491 04/10/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS DEMOOR	03/27/2019
CARL RENE D'HALLUIN	03/26/2019

RECEIVING PARTY DATA

Name:	WESTERN DIGITAL TECHNOLOGIES, INC.
Street Address:	5601 GREAT OAKS PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95119

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16367080

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	WDA-4086-US
NAME OF SUBMITTER:	PAIGE M. ALSBURY
SIGNATURE:	/Paige Alsbury/
DATE SIGNED:	04/10/2019

Total Attachments: 2

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PATENT 505421491 REEL: 048850 FRAME: 0755

ASSIGNMENT FOR PATENT APPLICATION

Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

KEY VALUE STORE USING GENERATION MARKERS

Whereas, **Western Digital Technologies, Inc.**, having a place of business at 5601 Great Oaks Parkway, San Jose, CA 95119 (hereinafter referred to as "WDT"), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore:

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the below named, hereby sell, assign, and transfer to WDT, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to WDT, its successors and assigns; and we hereby agree that WDT may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by WDT.

1)	Signature:	03/27/2019 Date:	
	Typed Name: Thomas Demoor		
2)	Signature:	Date:	
	Typed Name: Carl D'Halluin		

Signed on the date(s) indicated beside my (our) signature(s).

WDT Docket No. WDA-4086-US

Page 1 of 1

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the below named, hereby sell, assign, and transfer to WDT, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to WDT, its successors and assigns; and we hereby agree that WDT may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by WDT.

1)	Signature:	Date:	
	Typed Name: Thomas Demoor		
2)	Signature: Carl D'Halluin Typed Name: Carl D'Halluin	Date:03/26/2019	

Signed on the date(s) indicated beside my (our) signature(s).

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PATENT REEL: 048850 FRAME: 0757