PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4934719

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STORAGE TECHNOLOGY CORPORATION	04/26/2018

RECEIVING PARTY DATA

Name:	ORACLE AMERICA INC.	
Street Address:	500 ORACLE PARWAY, M/S 50P7	
City:	REDWOOD SHORES	
State/Country:	CALIFORNIA	
Postal Code:	94065	

PROPERTY NUMBERS Total: 6

Property Type	Number	
Application Number:	13196781	
Application Number:	11224390	
Application Number:	13285786	
Application Number:	10949653	
Application Number:	13213369	
Application Number:	11181350	

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: 4086879555

Email: ingrid@invokeip.com
Correspondent Name: INGRID C COTE

Address Line 1: 84 W. SANTA CLARA ST., SUITE 500

Address Line 4: SAN JOSE, CALIFORNIA 95113

NAME OF SUBMITTER:	INGRID COTE
SIGNATURE:	/Ingrid Cote/
DATE SIGNED:	04/26/2018

Total Attachments: 2

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PATENT REEL: 045649 FRAME: 0317

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Storage Technology Corporation (referred to herein as the "ASSIGNOR") hereby assigns, transfers, and set over to:

Oracle America, Inc.

having the following address:

500 Oracle Parkway, M/S 50P7 Redwood Shores, CA 94065

its successors, and assigns, the entire right, title, and interest, worldwide, in and to the following six (6) patent applications:

Invoke Matter Number	Filing Date	Application Number
R00261C1	8/2/2011	13/196781
R00263NP	9/12/2005	11/224390
R00263C1	10/31/2011	13/285786
R00264NP	9/24/2004	10/949653
R00264C1	8/19/2011	13/213369
R00265NP	7/14/2005	11/181350

for which the undersigned owns an application for patent in the United States of America, together with said patent application, all divisionals, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by **Oracle America**, **Inc.**, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the **Storage Technology Corporation** if this assignment had not been made.

In addition, the undersigned Storage Technology Corporation hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to Oracle America, Inc.;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to **Oracle America**, **Inc**.

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Storage Technology Corporation hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any divisional, continuation, continuation-in-part, or reissue thereof to **Oracle America**, **Inc.**

Matthew Sarboraria

Date

Vice President & Associate General Counsel, Patent, Trademark & Copyright

Oracle America, Inc. as the successor in interest to Storage Technology Corporation

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PATENT

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