

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH PARNELL	01/26/2016
DEL OJAR LEO	01/27/2016
KENNETH LEO GITCHELL	01/26/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NetApp, Inc.
<b>Street Address:</b>	495 East Java Drive
<b>City:</b>	Sunnyvale
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94089
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15010813
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)200-0853
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<b>Phone:</b>	214-651-5000
<b>Email:</b>	ipdocketing@haynesboone.com
<b>Correspondent Name:</b>	HAYNES AND BOONE, LLP.
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<b>ATTORNEY DOCKET NUMBER:</b>	P01-10584/47415.569US01
<b>NAME OF SUBMITTER:</b>	WHITMAN BURNS
<b>SIGNATURE:</b>	/Whitman Burns/
<b>DATE SIGNED:</b>	01/30/2016
<b>Total Attachments: 4</b>	
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source=47415-569US01_Assignment#page3.tif	



**ASSIGNMENT**

WHEREAS, we,

- |     |                      |    |                |
|-----|----------------------|----|----------------|
| (1) | Joseph Parnell       | of | Wichita, KS US |
| (2) | Del Ojar Peters      | of | Wichita, KS US |
| (3) | Kenneth Leo Gitchell | of | Wichita, KS US |

have invented certain improvements in

**SYSTEMS, METHODS, AND MACHINE-READABLE MEDIA TO PERFORM  
STATE DATA COLLECTION**

for which we have executed an application for Letters Patent of the United States of America,

       of even date filed herewith; and  
  X   filed on 1-29-2016 and assigned application number 15/010,813; and

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, NetApp, Inc. a Delaware corporation is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said NetApp, Inc., its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said NetApp, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND WE HEREBY further covenant and agree that we will communicate to said NetApp, Inc., its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible

to aid the said NetApp, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Inventor Name: Joseph Parnell

Dated: Jan 26, 2016

Joseph Parnell  
Joseph Parnell (Jan 26, 2016)

Inventor Signature

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Inventor Name: Del Ojar Leo

Dated: \_\_\_\_\_

Inventor Signature

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Inventor Name: Kenneth Leo Gitchell

Dated: \_\_\_\_\_

Inventor Signature

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to aid the said NetApp, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Inventor Name: Joseph Parnell

Dated: \_\_\_\_\_

\_\_\_\_\_  
Inventor Signature

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Inventor Name: Del Ojar Leo

Dated: Jan 27, 2016

*Del Ojar Peters*

\_\_\_\_\_  
Inventor Signature

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Inventor Name: Kenneth Leo Gitchell

Dated: \_\_\_\_\_

\_\_\_\_\_  
Inventor Signature

to aid the said NetApp, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Inventor Name: Joseph Parnell

Dated: \_\_\_\_\_

\_\_\_\_\_  
Inventor Signature

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Inventor Name: Del Ojar Leo

Dated: \_\_\_\_\_

\_\_\_\_\_  
Inventor Signature

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Inventor Name: Kenneth Leo Gitchell

Dated: Jan 26, 2016

Kenneth Leo Gitchell  
Kenneth Leo Gitchell Jan 26, 2016

\_\_\_\_\_  
Inventor Signature

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