

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4603888

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LAST NAME OF THE SECOND INVENTOR NEEDS TO BE CHANGED FROM "LEO" TO "PETERS" previously recorded on Reel 037628 Frame 0028. Assignor(s) hereby confirms the LAST NAME OF THE SECOND INVENTOR SHOULD BE CHANGED TO "PETERS".
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH PARNELL	01/26/2016
DEL OJAR PETERS	01/27/2016
KENNETH LEO GITCHELL	01/26/2016
RECEIVING PARTY DATA	
Name:	NetApp, Inc.
Street Address:	495 East Java Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15010813
CORRESPONDENCE DATA	
Fax Number:	(214)200-0853
<i>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.</i>	
Phone:	214-651-5000
Email:	ipdocketing@haynesboone.com
Correspondent Name:	HAYNES AND BOONE, LLP.
Address Line 1:	2323 VICTORY AVENUE
Address Line 2:	SUITE 700
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	47415.569US01
NAME OF SUBMITTER:	THOMAS W. KELTON
SIGNATURE:	/Thomas W. Kelton/
DATE SIGNED:	09/20/2017
Total Attachments: 7	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3719223

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH PARNELL	01/26/2016
DEL OJAR LEO	01/27/2016
KENNETH LEO GITCHELL	01/26/2016
RECEIVING PARTY DATA	
Name:	NetApp, Inc.
Street Address:	495 East Java Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15010813
CORRESPONDENCE DATA	
Fax Number:	(214)200-0853
<i>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.</i>	
Phone:	214-651-5000
Email:	ipdocketing@haynesboone.com
Correspondent Name:	HAYNES AND BOONE, LLP.
Address Line 1:	2323 VICTORY AVENUE
Address Line 2:	SUITE 700
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	P01-10584/47415.569US01
NAME OF SUBMITTER:	WHITMAN BURNS
SIGNATURE:	/Whitman Burns/
DATE SIGNED:	01/30/2016
Total Attachments: 4	
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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

Customer No. 112792

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.

Inventor Name: Joseph Parnell

Dated: Jan 26, 2016

Joseph Parnell
Inventor Signature

Inventor Name: Del Ojar Leo

Dated: _____

Inventor Signature

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.

Inventor Name: Joseph Parnell

Dated: _____
Inventor Signature

Inventor Name: Del Ojar Leo

Dated: Jan 27, 2016
Del Ojar Peters
Inventor Signature

Inventor Name: Kenneth Leo Gitchell

Dated: _____
Inventor Signature

Customer No. 112792

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.

Inventor Name: Joseph Parnell

Dated: _____
Inventor Signature

Inventor Name: Del Ojar Leo

Dated: _____
Inventor Signature

Inventor Name: Kenneth Leo Gitchell

Dated: Jan 26, 2016
Inventor Signature Kenneth Leo Gitchell
Kenneth Leo Gitchell Jan 26, 2016