

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2660407

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>APOORVA SAREEN</td> <td>04/22/2013</td> </tr> <tr> <td>RAJESH SHRIYAN</td> <td>04/19/2013</td> </tr> <tr> <td>VIKRAM KUMAR SINGH</td> <td>04/22/2013</td> </tr> <tr> <td>JORDAN PATRICK HAMBLETON</td> <td>04/23/2013</td> </tr> <tr> <td>SENTHIL KUMAR LAGUDUWA SANKARAN</td> <td>04/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	APOORVA SAREEN	04/22/2013	RAJESH SHRIYAN	04/19/2013	VIKRAM KUMAR SINGH	04/22/2013	JORDAN PATRICK HAMBLETON	04/23/2013	SENTHIL KUMAR LAGUDUWA SANKARAN	04/22/2013
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SENTHIL KUMAR LAGUDUWA SANKARAN	04/22/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>NetApp, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>495 East Java Drive</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	NetApp, Inc.	Street Address:	495 East Java Drive	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089		
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14137707</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14137707								
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Application Number:	14137707												
CORRESPONDENCE DATA													
<p>Fax Number: (214)200-0853 Phone: 214-651-5000 Email: ipdocketing@haynesboone.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: HAYNES AND BOONE, LLP. Address Line 1: 2323 VICTORY AVENUE Address Line 2: SUITE 700 Address Line 4: DALLAS, TEXAS 75219</p>													
ATTORNEY DOCKET NUMBER:	P01-8691US / 47415.405												
NAME OF SUBMITTER:	THOMAS W. KELTON												

OP \$40.00 14137707

Signature:	/Thomas W. Kelton/
Date:	12/26/2013
Total Attachments: 7 source=P01-8691US_47415-405_Assignment#page1.tif source=P01-8691US_47415-405_Assignment#page2.tif source=P01-8691US_47415-405_Assignment#page3.tif source=P01-8691US_47415-405_Assignment#page4.tif source=P01-8691US_47415-405_Assignment#page5.tif source=P01-8691US_47415-405_Assignment#page6.tif source=P01-8691US_47415-405_Assignment#page7.tif	

ASSIGNMENT

WHEREAS, We,

(1)	Apoorva Sareen	of	Bangalore, Karnataka, India
(2)	Rajesh Shriyan	of	Apex, North Carolina, USA
(3)	Vikram Kumar Singh	of	Bangalore, Karnataka, India
(4)	Jordan Patrick Hambleton	of	San Jose, California, USA
(5)	Senthil Kumar Laguduwa Sankaran	of	Bangalore, Karnataka, India

have invented certain improvements in

SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR TO INGEST, PROCESS, AND OUTPUT LARGE DATA

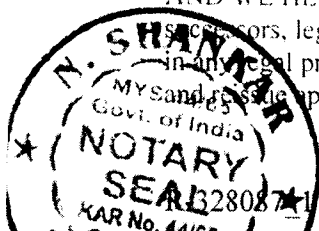
for which we have executed and filed an application for a Patent in the Country of India, on February 1, 2013; and which was assigned Application Serial No. 292/DEL/2013, and

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 Country of India and in any and all countries;

NOW, THEREFORE, for One Dollar (\$1.00) and other 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 Assignee, 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 Patents worldwide which may be granted thereon and all reissues and extensions thereof, and all applications for Patents which may be filed for said invention in any country or countries, 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 any official of any country or countries, whose duty it is to issue patents on applications as aforesaid, to issue all Patents for said invention to the said Assignee, 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 Assignee, 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 all other applications, make all rightful declarations and/or oaths and generally do everything possible



TESTED

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

First Inventor Name:

Apoorva Sareen

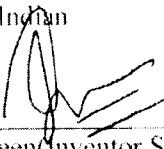
Residence Address

104, Satko Palm Trees, Munnekolala, Marathahalli

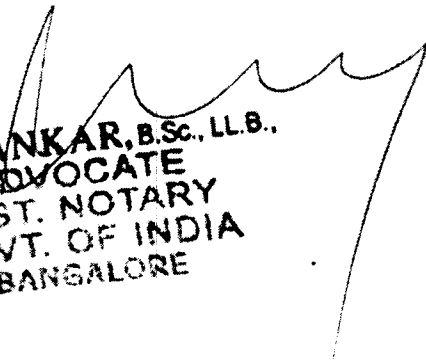
Bangalore, Karnataka, India, 560037

Citizenship: Indian

Dated: 22nd April 2013

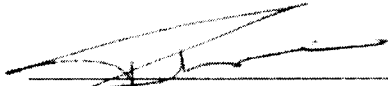

Apoorva Sareen (Inventor Signature)




N. SHANKAR, B.Sc., LL.B.,
ADVOCATE
DIST. NOTARY
GOVT. OF INDIA
BANGALORE

Second Inventor Name: Rajesh Shriyan
Residence Address: 2325 Brasstown Lane
Apex, NC 27502
Citizenship: US

Dated: 04/19/2013


Rajesh Shriyan (Inventor Signature)

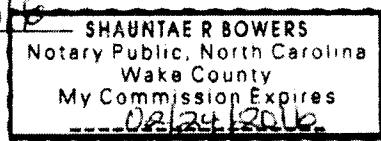
STATE OF North Carolina
COUNTY OF Wake

This instrument was acknowledged before me on this 19th day of April, 2013 by
Rajesh Raghunath Shriyan


Notary Public in and for the State of NC

My Commission Expires:

02/24/2016
(SEAL)



Third Inventor Name: Vikram Kumar Singh
Residence Address: House No. 324, 17C Main, KHB Colony, Koramangala 5th Block
Bangalore, Karnatka, India, 560095
Citizenship: Indian

Dated: _____

Vikram Kumar Singh (Inventor Signature)

Third Inventor Name:

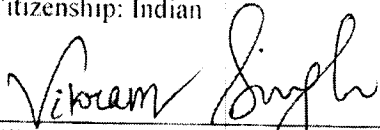
Vikram Kumar Singh

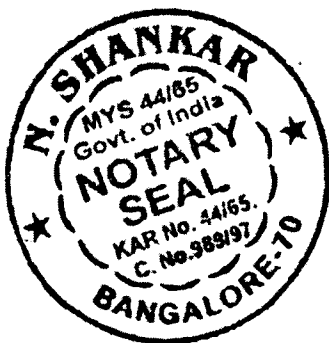
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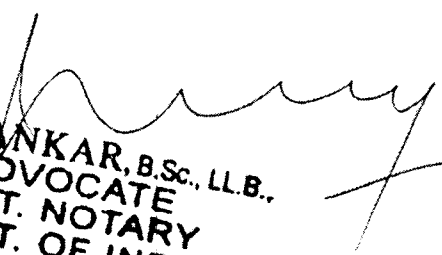
House No. 324, 17C Main, KHB Colony, Koramangala 5th Block
Bangalore, Karnatka, India, 560095

Citizenship: Indian

Dated: 22nd April 2013

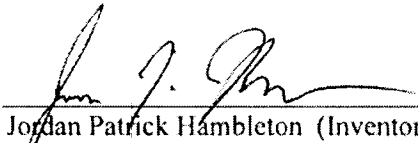

Vikram Kumar Singh (Inventor Signature)




N. SHANKAR, B.Sc., LL.B.,
ADVOCATE
DIST. NOTARY
GOVT. OF INDIA
BANGALORE

Fourth Inventor Name: Jordan Patrick Hambleton
Residence Address 1175 Tea Rose Circle
San Jose, CA 95131
Citizenship: US

Dated: 4/23/13


Jordan Patrick Hambleton (Inventor Signature)

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on this _____ day of _____, 2013 by

See attached Certificate 465
Notary Public in and for the State of _____

My Commission Expires:

(SEAL)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

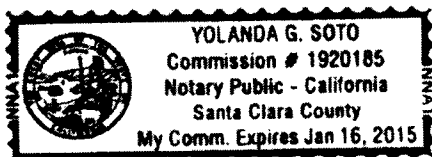
State of California

County of Santa Clara

On April 23, 2013 before me, Yolanda G. Soto Notary Public

personally appeared Jordan Patrick Hambleton

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Yolanda G. Soto
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Systems, Methods, and Computing Program Products for
ringing, processing and outputting data
Document Date: April 23, 2013 Number of Pages: 5

Signer(s) Other Than Named Above:

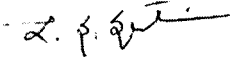
Capacity(ies) Claimed by Signer(s)

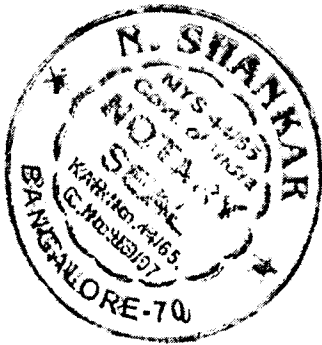
Signer's Name: _____	Signer's Name: _____
<input type="checkbox"/> Corporate Officer — Title(s): _____	<input type="checkbox"/> Corporate Officer — Title(s): _____
<input type="checkbox"/> Individual	<input type="checkbox"/> Individual
<input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General	<input type="checkbox"/> Partner — <input type="checkbox"/> Limited <input type="checkbox"/> General
<input type="checkbox"/> Attorney in Fact	<input type="checkbox"/> Attorney in Fact
<input type="checkbox"/> Trustee	<input type="checkbox"/> Trustee
<input type="checkbox"/> Guardian or Conservator	<input type="checkbox"/> Guardian or Conservator
Other: _____	Other: _____
Signer Is Representing: _____	Signer Is Representing: _____


Fifth Inventor Name:
Residence Address

Senthil Kumar Laguduwa Sankaran
Flat #108, Block - A, Samhita Rainbow MTB, Survey No. 64
VIBGYOR School Road, Thubarahalli Village, Varthur Hobli
Bangalore, Karnatka, India, 560066
Citizenship: Indian

Dated: 04/22/13


Senthil Kumar Laguduwa Sankaran(Inventor Signature)




N. SHANKAR, B.Sc., LL.B.
ADVOCATE
DIST. NOTARY
GOVT. OF INDIA
BANGALORE