

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sai R. K. Susarla</td> <td>01/14/2011</td> </tr> <tr> <td>Kaladhar Voruganti</td> <td>01/26/2011</td> </tr> <tr> <td>Vipul Mathur</td> <td>02/01/2011</td> </tr> </tbody> </table>		Name	Execution Date	Sai R. K. Susarla	01/14/2011	Kaladhar Voruganti	01/26/2011	Vipul Mathur	02/01/2011		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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CORRESPONDENCE DATA											
Fax Number: (408)881-0145 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: ariel@s2law.com Correspondent Name: Gregory Suh Address Line 1: 60 South Market Street, Ste 480 Address Line 4: San Jose, CALIFORNIA 95113											
ATTORNEY DOCKET NUMBER:	NTAP.P0065										
NAME OF SUBMITTER:	Gregory Suh										
Total Attachments: 7 source=NTAP_P0065_SignedAssign#page1.tif source=NTAP_P0065_SignedAssign#page2.tif source=NTAP_P0065_SignedAssign#page3.tif											

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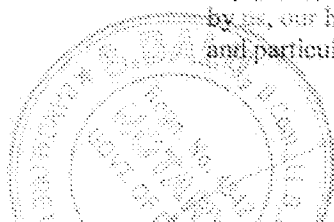
ASSIGNMENT

Whereas We, Sai R. Sutarla, whose residence is Bangalore, Karnataka, India; Kaladhar Yorgumtil, whose residence is San Jose, CA; and Vipul Mathur, whose residence is Bangalore, Karnataka, India, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled MODELER FOR PREDICTING STORAGE METRICS, which was filed on January 28, 2011 as United States Application Number 13/016,892 (and identified by NetApp Inc. File No. P01-4484.02), the specification of which application was filed by us herewith; and

Whereas NetApp, Inc., whose address is 495 East Java Drive, Sunnyvale, CA 94089, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents



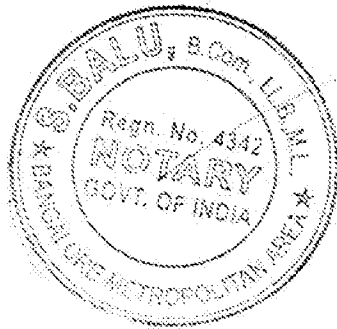
PATENTS
P01-4484.02
NTAP.P0065

including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

.....
Date Sai Rana Krishna Susarla, Inventor

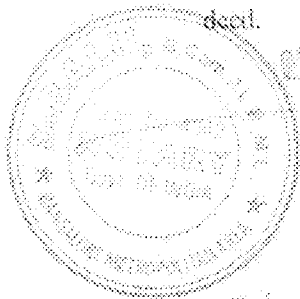
On this day of , 2011, before me appeared Sai Rana Krishna Susarla, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



.....
Notary Public
S. BALU, B.Com., LL.B., M.L.
NOTARY
GOVT OF INDIA
Regn. No. 4342
100, First Cross, 2nd Main Road
HAL 2nd Stage BANGALORE-560075

Date Kaladhar Voruganti, Inventor

On this 9th day of Feb, 2011, before me appeared Kaladhar Voruganti, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



BY
ON 20-11-2012

Notary Public

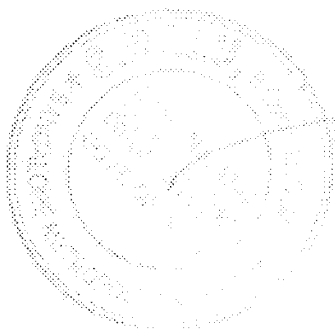
S. BALU, Esq. LL.B., LL.M.
NOTARY
GOVT OF INDIA
Regn. No. 4342
Bangalore, Karnataka

9 FEB 2011

Feb 01, 2011

Date Vipul Mathur, Inventor

On this 1 day of February, 2011, before me appeared Vipul Mathur, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Notary Public

S. BALU, Esq. LL.B., LL.M.
NOTARY
GOVT OF INDIA
Regn. No. 4342
Bangalore, Karnataka

ASSIGNMENT

Whereas We, Sai R. Sisarla, whose residence is Bangalore, Karnataka, India; Kaladhar Veruganti, whose residence is San Jose, CA; and Vipul Mehra, whose residence is Bangalore, Karnataka, India, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled MODELER FOR PREDICTING STORAGE METRICS, identified by NetApp Inc. File No. P01-4484-02, the specification of which application was executed by us herewith; and

Whereas NetApp, Inc., whose address is 495 East Java Drive, Sunnyvale, CA 94089, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful

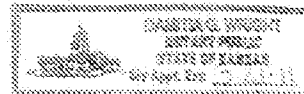
affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

Jan 14, 2011 Sai Rama Krishna

Date Sai Rama Krishna Susarla, Inventor

On this 14th day of JANUARY, 2011, before me appeared Sai Rama Krishna Susarla, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Notary Public

June 6th / 2011 Kaladhar Voruganti

Date Kaladhar Voruganti, Inventor

On this _____ day of _____, 2011, before me appeared Kaladhar Voruganti, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

Date Vipul Mathur, Inventor

On this _____ day of _____, 2011, before me appeared Vipul Mathur, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public