502148493 12/03/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| Archana Shridhar | 11/06/2012 |
| Ekantheshwara Basappa | 11/06/2012 |
| Ganesh Vaitheeswaran | 11/06/2012 |
| Shiva Prasad Nayak | 11/06/2012 |

RECEIVING PARTY DATA

| Name: | SAP AG |
|-----------------|-----------------------|
| Street Address: | Dietmar-Hopp-Allee 16 |
| City: | Walldorf |
| State/Country: | GERMANY |
| Postal Code: | 69190 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13692680 |

CORRESPONDENCE DATA

Fax Number: 4085165926

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-244-6319

Email: docketing@fountainheadlaw.com

Correspondent Name: Fountainhead Law Group P.C. Chad R. Wals

Address Line 1: 900 LAFAYETTE STREET

Address Line 2: SUITE 301

Address Line 4: SANTA CLARA, CALIFORNIA 95050

ATTORNEY DOCKET NUMBER: 000005-030700US

NAME OF SUBMITTER: Chad R. Walsh

Total Attachments: 3

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> PATENT REEL: 029394 FRAME: 0582

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Attorney Docket No.: 000005-030700US Client Reference No.: 120102US01

ASSIGNMENT OF PATENT APPLICATION

IOINT

WHEREAS, **Archana Shridhar**, a citizen of India, **Ekantheshwara Basappa**, a citizen of India, **Ganesh Vaitheeswaran**, a citizen of India, and **Shiva Prasad Nayak**, a citizen of India, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Insight Generation from Statistical

Measure/Dimension Combinations

Filing Date: December 3, 2012

WHEREAS, **SAP AG**, located at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany; hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Fountainhead Law Group PC, 900 Lafayette St., Ste. 301, Santa Clara, CA 95050, to insert herein above the date of execution of declaration and filing date of said application when known.

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indicated.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

| Dated: 06 11-2012 | |
|----------------------------|------------------------------|
| | Archana Shridhar |
| WITNESSED: | |
| Dated: <u>G Nov 2012</u> | Sign: Maka Pasa |
| | Print: <u>MEGHANA RASAD</u> |
| Dated: <u> </u> | 6.2053 |
| | Ekantheshwara Basappa |
| WITNESSED: | |
| Dated: <u>G Nov 2012</u> | Sign: <u>Migha Pasad</u> |
| | Print: <u>Meghana Prasas</u> |
| Dated: 6 Nov. 2012 | a Ofd |
| | Ganesh Vaitheeswaran |
| WITNESSED: | |
| Dated: <u>G Niov . 40년</u> | Sign: <u>Mighala Prasal</u> |
| | Print: MEGHANA TRASAD |

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Attorney Docket No.: 000005-028600US SAP Ref No.: 120025US01

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WITNESSED:

Dated: G NOV ROIS

Striva Prasad Nayak

PATENT REEL: 029394 FRAME: 0585

RECORDED: 12/03/2012