PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| DAWEI HE | 02/12/2016 |
| WEI-PENG CHEN | 02/12/2016 |
| ROHISHA ADKE | 02/12/2016 |

RECEIVING PARTY DATA

| Name: | FUJITSU LIMITED |
|-------------------|---------------------------|
| Street Address: | 1-1, KAMIKODANAKA 4-CHOME |
| Internal Address: | NAKAHARA-KU |
| City: | KAWASAKI-SHI, KANAGAWA |
| State/Country: | JAPAN |
| Postal Code: | 211-8588 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15043384 |

CORRESPONDENCE DATA

Fax Number: (435)252-1360

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.

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Email:mthornton@mabr.comCorrespondent Name:R. BURNS ISRAELSENAddress Line 1:MASCHOFF BRENNAN

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| ATTORNEY DOCKET NUMBER: | F1423.10279US01 |
|-------------------------|-------------------------------------|
| NAME OF SUBMITTER: | R. BURNS ISRAELSEN |
| SIGNATURE: | /R. Burns Israelsen Reg. No. 42685/ |
| DATE SIGNED: | 02/16/2016 |

Total Attachments: 1

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PATENT REEL: 037744 FRAME: 0722 Attorney Docket No.: F1423.10279US01

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

| FUJITSU LIMITED | <u></u> | | |
|--|--|---|--|
| 1-1, Kamikodanaka 4-chome | e, Nakahara-ku, Kawasaki-shi, | Kanagawa 211-8588 Japan | |
| (hereinafter, "ASSIGNEE"), the receipt sells, assigns and transfers to ASSIG entitled (Title of Invention) PROBABILISTIC PRICE ANI | NEE the entire and exclusive right, | e undersigned ASSIGNOR hereby title and interest to the invention | |
| relating to International Patent Applica Patent of the United States was execut | ed on even date herewith or, if not so | executed, was: | |
| (a) executed on | ; (Insert date of concurrent) | execution of application, if not | |
| (b) filed on February 12, 2016 | Assignee's affor | Assignee's attorney is hereby authorized to insert in (b) the specified data, when known. | |
| Serial No. 15/043384 | | | |
| and to said application and all Letters continuation, division, renewal, substitu or terms for which the said Letters Pate hereinafter, "said application(s) and Let | ite, reissue or reexamination applicat int(s) may be granted and including a | ion based thereon, for the full term | |
| The ASSIGNOR agree(s), when req said ASSIGNEE, to do all acts which the maintaining and enforcing protection for application(s) and the issuance of said use proceeding, and in any litigation or same, such acts to include but not be declarations, taking all rightful oaths, proceedings, and in any litigation or same. | or said invention, including in the pr Letters Patent(s), in any interference r other legal proceeding which may limited to executing all papers, inc | lesirable or expedient, for securing, eparation and prosecution of said a reissue, reexamination, or public arise or be declared in relation to luding separate assignments and | |
| IN WITNESS WHEREOF, the under | signed inventor(s) has (have) affixed | his/her/their signature(s). | |
| 1) | Dawei HE | 02/01/2016 | |
| (Signature) | (Type Name) | 02 10 120/6 (Date) | |
| 2) | Wei-Peng CHEN | (D2/12/2016 | |
| (Signature) | (Type Name) | (5000) | |
| 3) Dolum Au (Signature) | Rohisha ADKE (Type Name) | 2/12/2016 (Date) | |
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