505048492 08/13/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5095245

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

CONVEYING PARTY DATA

| Name | Execution Date | |
|-------------------|----------------|--|
| WILLIAM S. MEISEL | 07/27/2018 | |

RECEIVING PARTY DATA

| Name: | RPX CORPORATION | | |
|-----------------|---|--|--|
| Street Address: | ONE MARKET PLAZA, STEUART TOWER, SUITE 1100 | | |
| City: | SAN FRANCISCO | | |
| State/Country: | CALIFORNIA | | |
| Postal Code: | Postal Code: 94105 | | |

PROPERTY NUMBERS Total: 4

| Property Type | Number |
|---------------------|----------|
| Patent Number: | 8503665 |
| Patent Number: | 9305553 |
| Application Number: | 12105124 |
| Application Number: | 13913133 |

CORRESPONDENCE DATA

Fax Number:

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.

Email: patents@rpxcorp.com
Correspondent Name: RPX CORPORATION

Address Line 1: ONE MARKET PLAZA, STEUART TOWER, SUITE 1100

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

| ATTORNEY DOCKET NUMBER: RPX-MEISEL-001 | |
|--|-----------------|
| NAME OF SUBMITTER: RYAN HANNEKEN | |
| SIGNATURE: | /Ryan Hanneken/ |
| DATE SIGNED: | 08/13/2018 |

Total Attachments: 4

source=RPX-Meisel Assignment July 27 2018#page1.tif source=RPX-Meisel Assignment July 27 2018#page2.tif source=RPX-Meisel Assignment July 27 2018#page3.tif source=RPX-Meisel Assignment July 27 2018#page4.tif

PATENT 505048492 REEL: 046631 FRAME: 0648

EXHIBIT A

Patent Assignment

This patent assignment ("<u>Assignment</u>") is entered into as of July <u>27</u>, 2018 (the "<u>Effective Date</u>"), by and between William S. Meisel, an individual with address at 18740 Paseo Nuevo Drive, Tarzana, California 91356 ("<u>Seller</u>"), and RPX Corporation, a Delaware corporation, with principal place of business at One Market Plaza, Steuart Tower, Suite 1100, San Francisco, CA 94105 ("Buyer").

For good and valuable consideration, the receipt of which is hereby acknowledged, Seller hereby irrevocably assigns, sells, grants, transfers and conveys and agrees to assign, sell, grant, transfer, and convey to Buyer, and Buyer hereby accepts and receives, all right, title, and interest throughout the world in and to:

- (a) the issued patents and pending patent applications identified on Schedule 1 attached hereto and any issued patent or patent application that directly or indirectly claims or is amended to claim priority to any of the above, in whole or in part (the "Listed Patents");
- (b) to the extent not included in (a), all issued patents, rights to inventions and pending and future applications for patents under U.S. law or regulation or of any foreign country with respect to the patentable inventions from which such Listed Patents arise, including without limitation utility patents, utility models, design patents, invention certificates, provisionals, continuations, divisionals, continuations-in-part, reexaminations, reissues, extensions and renewals, in all countries of the world, as well as any patents and patent applications to which any of the Listed Patents or any of the foregoing directly or indirectly claim priority, in whole or in part (subcategories (a) and (b) collectively, the "Assigned Patents");
- (c) all causes of action (whether known or unknown or whether currently pending, filed or otherwise) and other enforcement rights under or on account of the Listed Patents, including without limitation all causes of action and other enforcement rights for damages, injunctive relief, and any other remedies of any kind for past, current and future infringement; and
- (d) all rights to collect royalties or other payments under or on account of the Assigned Patents and the foregoing subcategory (c).

Seller agrees upon request (and at the expense) of Buyer to, and if Seller is unable or unwilling to do so authorizes Buyer to act in Seller's name to: execute all oaths, assignments, powers, and any other papers necessary to perform Seller's obligations hereunder, testify in any proceeding, and otherwise take any action, and fully cooperate with Buyer to perform Seller's obligations hereunder, in each case, related to securing and enforcing Buyer's rights related to this Assignment.

The terms and conditions of this Assignment will inure to the benefit of Buyer, its successors, assigns, and other legal representatives and will be binding upon Seller, its successors, assigns, and other legal representatives.

[SIGNATURES ON NEXT PAGE]

- 1 -

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed as of the Effective Date. The individuals signing for the parties represent and warrant that he or she has authority to sign for and enter into this Assignment on behalf of the respective parties.

| William S. Meisel |
|-------------------------------|
| By William & Mend |
| Name: William S. Meisel |
| Title: OWNGR |
| Title: 8WNGR Date: 7/26/2018 |
| • |
| |
| |
| Buyer: |
| RPX Corporation |
| By: 1 |
| Name: David Anderson |
| Title:CFO |
| Date: July 27, 2018 |

Seller:

Notary Seal:

MARC OHANESSIAN
COMM. #2085004
Notary Public - California
Los Angoles County
My Comm. Expires Cct. \$, 2018 [



-2-

SCHEDULE 1 PATENTS AND PATENT APPLICATIONS

| | | | | System for creating and delivering dialog | | | |
|---|-----------|---------------|-----|--|---------------|----------------------------|--------------|
| | | | | entertainment and | | | |
| 1 | | US60/912562 | US | marketing | Expired | 4/18/2007 | |
| ļ | | | | Dialog Development | | | |
| | | | | System: A script-like | | | |
| | | | | user interface for | | | |
| 1 | | US60/912570 | US | developing dialogs | Expired | 4/18/2007 | |
| | | | | System for creating | | | |
| | | | | and delivering dialog entertainment and | | | |
| 1 | | US60/912572 | US | marketing | Expired | 4/18/2007 | |
| | | 0000,5110,1 | 1 | Easy Dialog | | 1, 20, 200. | |
| | | | | Development System: | | | |
| | | | | Example-based | | | |
| | | | | creation of voice | | ¥ 1 1 1 1 1 | |
| | | | | dialog entertainment | | ¥ 1 1 1 1 1 | |
| 4 | | LICCO (OCOOCE | 110 | and marketing | Comband | 0/20/2007 | |
| 1 | | US60/969065 | US | applications | Expired | 8/30/2007 | ************ |
| 1 | | US12/105124 | US | System and method | Abandoned | 4/17/2008 | |
| | | | | of writing and using | | I I I I I | |
| | | | | scripts in automated, | | | |
| | | | | speech-based caller | | | |
| 1 | US8503665 | US12/105153 | US | interactions | Granted | 4/17/2008 | 8/6/2013 |
| 1 | | US13/913133 | US | | Abandoned | 6/7/2013 | |
| | | | | PERSONALIZATION | | | |
| | | | | AND EFFICIENCY IN | | | |
| | | | | MULTI-VENDOR | | | |
| - | | 11001/220717 | 110 | SERVICES USING | Combined | 4/20/2020 | |
| 2 | | US61/328747 | US | SPEECH RECOGNITION Speech recognition | Expired | 4/28/2010 | |
| | | | | accuracy | | | |
| | | | | improvement through | | | |
| 2 | US9305553 | US13/096249 | US | speaker categories | Granted | 4/28/2011 | 4/5/2016 |

PATENT REEL: 046631 FRAME: 0651

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

| State of California | |
|--|---|
| County of LOS ANGRUES | |
| On 07/26/2=18 before me. MA | |
| personally appeared WILLIAM, | S. METSEL |
| the within instrument and acknowledged to me th | lence to be the person(of whose name(of is/are subscribed to at he/slat/they executed the same in his/hat/their authorized on the instrument the person(s), or the entity upon behalf of the continuent the person(s). |
| I certify under PENALTY OF PERJURY under the is true and correct. | e laws of the State of California that the foregoing paragraph |
| WITNESS my hand and official seal. | MARC OHANESSIAN COMM. #2085004 Notary Public - California Los Angeles County My Comm. Expires Cet. 5, 2018 |
| Signature of Novary Public | (Notary Seal) |
| ADDITIONAL OF | TIONAL INFORMATION |
| DESCRIPTION OF THE ATTACHED DOCUMENT PATENT ASSZEMMENT (Title or description of attached document) | INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and utached to that document. The only exception is if a document is to be recorded austide of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the |
| (Title or description of attached document continued) | decument carefully for proper natural wording and assach this form if required. |
| Number of Pages Document Date | State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which |
| (Additional information) | must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a commis and then your sitle (notary public). Print the name(s) of document signer(s) who personally appear at the time of |
| CAPACITY CLAIMED BY THE SIGNER Individual (s) Corporate Officer (Title) Partner(s) Attorney-in-Fact Trustee(s) Other | * Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they-) is /we for circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. * The notary scal impression must be clear and photographically reproducible. Impression must not cover text of lines. If seal impression smudges, re-scal if a sufficient area permits, otherwise complete a different acknowledgment form. * Signature of the notary public must match the signature in file with the office of the county clerk. * Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document. * Indicate title or type of attached document, number of pages and date. |
| Programme and the second secon | fundicate the capacity claimed by the signer. If the claimed capacity is a |

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RECORDED: 08/13/2018

PATENT REEL: 046631 FRAME: 0652