PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5290784

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| CHEUK-MAN KONG | 09/01/2017 |
| TU DIEN DO | 09/07/2017 |
| MEE TCHIN JANE JOHN CHUAN | 10/17/2018 |
| USMAN ISMAIL | 10/27/2018 |

RECEIVING PARTY DATA

| Name: | AMAZON TECHNOLOGIES, INC. |
|-----------------|---------------------------|
| Street Address: | PO BOX 81226 |
| City: | SEATTLE |
| State/Country: | WASHINGTON |
| Postal Code: | 98108-1226 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15692444 |

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.

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Correspondent Name: PIERCE ATWOOD LLP (ATTN: AMAZON DOCKETIN

Address Line 1: 100 SUMMER STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

| ATTORNEY DOCKET NUMBER: | P40113-US |
|--|--------------------|
| NAME OF SUBMITTER: | ILAN N. BARZILAY |
| SIGNATURE: | /llan N. Barzilay/ |
| DATE SIGNED: 12/19/2018 | |
| This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 7

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PATENT REEL: 047813 FRAME: 0281

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| source=P40113-US Assignment and Declaration#page7.tif |

U.S. Patent Appln. No. <u>15/692,444</u>

Attorney Docket No. 34703-8509

Filing Date August 31, 2017

Client Docket No. P40113-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

Cheuk-man Kong 410 Terry Avenue North Seattle, WA 98109-5210

Tu Dien Do 410 Terry Avenue North Seattle, WA 98109-5210

Assignee:
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PO Box 81226
Seattle, WA 98108-1226

Mee Tchin Jane John Chuan 410 Terry Avenue North Seattle, WA 98109-5210

Usman Ismail 410 Terry Avenue North Seattle, WA 98109-5210

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "VOICE USER INTERFACE FOR WIRED COMMUNICATIONS SYSTEM" (Invention) for which a non-provisional application for United States Letters Patent (Application):

| igwedge was filed on August 31, 2017 and accorded U.S. Application No. $15/692,444$; or |
|--|
| will be filed concurrently with the submission of this executed PATENT ASSIGNMENT |
| for recordation. |

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Pierce Atwood LLP, associated with Customer No. <u>136714</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>15/692,444</u>, filed <u>August 31, 2017</u>) this application's U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the entire right, title and interest in and to the Invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

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U.S. Patent Appln. No. 15/692,444

Attorney Docket No. 34703-8509

Filing Date August 31, 2017

Client Docket No. P40113-US

Title of Invention: VOICE USER INTERFACE FOR WIRED COMMUNICATIONS SYSTEM

Inventors: Cheuk-man Kong, Tu Dien Do, Mee Tchin Jane John Chuan, Usman Ismail

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

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U.S. Patent Appln. No. 15/692,444

Attorney Docket No. 34703-8509

Filing Date August 31, 2017

Client Docket No. P40113-US

Title of Invention: VOICE USER INTERFACE FOR WIRED COMMUNICATIONS SYSTEM

Inventors: Cheuk-man Kong, Tu Dien Do, Mee Tchin Jane John Chuan, Usman Ismail

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

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| U.S. Patent Appln. No. <u>15/692,444</u> | Attorney Docket No. <u>34703-8509</u> |
|--|---|
| Filing Date <u>August 31, 2017</u> | Client Docket No. <u>P40113-US</u> |
| Title of Invention: <u>VOICE USER INTERFACE F</u> | OR WIRED COMMUNICATIONS SYSTEM |
| Inventors: Cheuk-man Kong, Tu Dien Do, I | Mee Tchin Jane John Chuan, Usman Ismail |
| <u>DECLARATION</u> | |
| As a below named inventor, I hereby decla | re that: |
| This declaration is directed to: | |
| the attached application; or | |
| United States Patent Application | on number <u>15/692,444</u> filed on <u>August 31, 2017</u> ; or |
| PCT International Application r | number filed on |
| The above-identified application was made | e or authorized to be made by me. |
| I believe that I am the original inventor or application. | an original joint inventor of a claimed Invention in the |
| I have reviewed and understand the conte | nts of the above-identified application, and |
| acknowledge the duty to disclose to the U | S Patent & Trademark Office all information known to |
| me to be material to the patentability as d | efined in 37 CFR 1.56. |
| I hereby acknowledge that any willful false under 18 USC 1001 by fine or imprisonmer | statement made in this declaration is punishable at of not more than five (5) years, or both. |
| Docusigned by: // Cucuk-man kong/ 053609812A504E3 | |
| Cheuk-man Kong | |
| September 1, 2017 Date | |
| | |

{W6319750.1} Page 5 of 8

| U.S. Patent Appln. No. <u>15/692,444</u> | Attorney Docket No. <u>34703-8509</u> |
|---|---|
| Filing Date <u>August 31, 2017</u> | Client Docket No. <u>P40113-US</u> |
| Title of Invention: <u>VOICE USER INTERFACE FO</u> | DR WIRED COMMUNICATIONS SYSTEM |
| Inventors: Cheuk-man Kong, Tu Dien Do, M | ee Tchin Jane John Chuan, Usman Ismail |
| DECLARATION | |
| As a below named inventor, I hereby declar | e that: |
| This declaration is directed to: | |
| the attached application; or | |
| United States Patent Application | n number <u>15/692,444</u> filed on <u>August 31, 2017</u> ; or |
| PCT International Application nu | ımber filed on |
| The above-identified application was made | or authorized to be made by me. |
| I believe that I am the original inventor or a application. | n original joint inventor of a claimed Invention in the |
| I have reviewed and understand the conten | ts of the above-identified application, and |
| acknowledge the duty to disclose to the US | Patent & Trademark Office all information known to |
| me to be material to the patentability as de | fined in 37 CFR 1.56. |
| I hereby acknowledge that any willful false s | statement made in this declaration is punishable |
| under 18 USC 1001 by fine or imprisonment | of not more than five (5) years, or both. |
| DocuSigned by: | |
| /tu Vien Do/ | |
| 4D185138C469427 Tu Dien Do | |
| | |
| September 7, 2017 | |
| Date | |

{W6319750.1} Page 6 of 8

| U.S. Patent Appln. No. <u>15/692,444</u> | Attorney Docket No. <u>34703-8509</u> |
|--|---|
| Filing Date <u>August 31, 2017</u> | Client Docket No. P40113-US |
| Title of Invention: VOICE USER INTERFACE FOR WIRED COM | MMUNICATIONS SYSTEM |
| Inventors: Cheuk-man Kong, Tu Dien Do, Mee Tchin Jane | John Chuan, Usman Ismail |
| DECLARATION | |
| As a below named inventor, I hereby declare that: | |
| This declaration is directed to: | |
| the attached application; or | |
| $igoriangle$ United States Patent Application number $\underline{15/6}$ | <u> 92,444</u> filed on <u>August 31, 2017</u> ; or |
| PCT International Application number | filed on |
| The above-identified application was made or authorized | to be made by me. |
| I believe that I am the original inventor or an original joint application. | inventor of a claimed Invention in the |
| I have reviewed and understand the contents of the above | e-identified application, and |
| acknowledge the duty to disclose to the US Patent & Trad | emark Office all information known to |
| me to be material to the patentability as defined in 37 CFF | R 1.56. |
| I hereby acknowledge that any willful false statement mad under 18 USC 1001 by fine or imprisonment of not more t | |
| Mee Edin Jane John Chuan/ | |
| Mee Tchin Jane John Chuan | |
| October 17, 2018 | |
| Date | |

| U.S. Patent Appln. No. <u>15/692,444</u> | Attorney Docket No. <u>34703-8509</u> |
|--|---|
| Filing Date <u>August 31, 2017</u> | Client Docket No. <u>P40113-US</u> |
| Title of Invention: VOICE USER INTERFACE | FOR WIRED COMMUNICATIONS SYSTEM |
| Inventors: Cheuk-man Kong, Tu Dien Do, | Mee Tchin Jane John Chuan, Usman Ismail |
| <u>DECLARATION</u> | |
| As a below named inventor, I hereby dec | lare that: |
| This declaration is directed to: | |
| the attached application; or | |
| United States Patent Applicat | ion number <u>15/692,444</u> filed on <u>August 31, 2017</u> ; or |
| PCT International Application | number filed on |
| The above-identified application was made | de or authorized to be made by me. |
| I believe that I am the original inventor o application. | r an original joint inventor of a claimed Invention in the |
| I have reviewed and understand the cont | ents of the above-identified application, and |
| acknowledge the duty to disclose to the | JS Patent & Trademark Office all information known to |
| me to be material to the patentability as | defined in 37 CFR 1.56. |
| I hereby acknowledge that any willful fals | se statement made in this declaration is punishable |
| under 18 USC 1001 by fine or imprisonme | ent of not more than five (5) years, or both. |
| /Usman Ismail/ | |
| Usman Ismail | |
| October 27, 2018 | |
| Date | |

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