

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4070232

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW THOMAS	07/13/2016
RECEIVING PARTY DATA	
Name:	HEWLETT - PACKARD LIMITED
Street Address:	CAIN ROAD, AMEN CORNER, BRACKNELL
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State/Country:	UNITED KINGDOM
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7171361
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	HELEN BIRRELL
SIGNATURE:	/H/BIRRELL/IPR/PS/ALIBABA-HP-THOMA/AG1P/
DATE SIGNED:	09/27/2016
Total Attachments: 4	
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source=Thomas Assignment#page2.tif	
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source=Thomas Assignment#page4.tif	

CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment ("Patent Assignment") is made by Andrew Thomas, an individual and citizen of the United Kingdom, having a mailing address of 57 San Benito Avenue, Atherton, California 94027-1931 (hereinafter referred to as "ASSIGNOR") to Hewlett-Packard Limited, a corporation of Great Britain, and having its place of business at Cain Road, Amen Corner, Bracknell, Berkshire, RG12 1HN, United Kingdom (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNOR was employed by ASSIGNEE when the subject matter of the Patent Items (as defined below) were made in the course of ASSIGNOR'S normal duties as an employee and the circumstances were such that patentable inventions were to be expected to result from the carrying out of such duties.

WHEREAS, ASSIGNEE has acquired all ASSIGNOR'S right, title and interest in, to and under (i) the registered patents and patent applications identified in the Exhibit attached hereto (hereinafter the "Exhibit 1"), and all provisional and priority applications relating thereto; (ii) all patents issuing on or from any patent applications identified in the Exhibit 1; (iii) all reissues, reexaminations, extensions, divisionals, renewals, continuations, continuations-in-part and counterparts (whether foreign or domestic) claiming priority to any of the foregoing items in (i) or (ii) above, along with all patents issuing therefrom; and (iv) all inventions and improvements claimed or described in any of the foregoing items (i), (ii) or (iii) (subsections (i), (ii), (iii) and (iv) hereinafter collectively referred to as the "Patent Items") by operation of Section 39 of the United Kingdom Patents Act of 1977.

WHEREAS, ASSIGNOR hereby represents that it has not assigned, transferred, conveyed or delivered any right, title, or interest in, to or under the Patent Items to any party other than ASSIGNEE.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. ASSIGNOR did and, if and insofar such has not been effected by operation of Section 39 of the United Kingdom Patents Act of 1977, does hereby sell, assign, transfer, convey and deliver unto ASSIGNEE, its successors, legal representatives and assigns, all ASSIGNOR'S right, title and interest throughout the world in, to and under the Patent Items, including without limitation all foreign patents and any and all rights of priority under international conventions, treaties or agreements based on or relating to the Patent Items.

2. ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America, and any Official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications, to record ASSIGNEE as the assignee and owner of the Patent Items and to issue all patents for the Patent Items to and in the name of ASSIGNEE, its successors, legal representatives and assigns, as the assignee to the entire interest therein, in accordance with the terms of this Patent Assignment.

3. ASSIGNOR hereby assigns, transfers, conveys and delivers to ASSIGNEE, its successors, legal representatives and assigns, all rights of enforcement, all claims for damages and all remedies arising out of, relating to or resulting from the Patent Items or any violation(s) thereof, whether accrued prior to the date of this Patent Assignment or hereafter, including but not limited to the right to sue for, seek, collect, recover and retain damages and any other relief arising out of or resulting from any past, present or future infringement or violation of any of the Patent Items, and all other rights, including common law rights, that ASSIGNOR may have relating to the Patent Items, including but not limited to any ongoing or prospective royalties to which ASSIGNOR may be entitled, or that ASSIGNOR may collect for any infringements of any of the Patent Items or from any settlement or agreement related to the Patent Items arising before or after the date of this Patent Agreement, such rights to be held and enjoyed by ASSIGNEE, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this Patent Assignment had not been made.

4. ASSIGNOR hereby represents that it has full right, power and authority to sell, assign, transfer, convey and deliver all of the subject matter set forth herein, if and insofar as such rights, title, and interest in, to and under the Patent Items were not already assigned, transferred, conveyed, and/or delivered to ASSIGNEE, and hereby covenants and agrees that upon the written request of ASSIGNEE and without undue delay, ASSIGNOR shall execute, acknowledge, and deliver all the instruments and documents and shall take all the actions reasonably necessary or required by law to consummate and make fully effective the transaction contemplated by this Patent Assignment and will communicate promptly to ASSIGNEE, its successors, legal representatives and assigns, all facts known to ASSIGNOR respecting the Patent Items, and will sign all lawful papers, make all rightful declarations and/or oaths and generally provide reasonable aid to ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce patent protection for the Patent Items on a worldwide basis in all countries and for perfecting, recording, or maintaining the title of ASSIGNEE, and ASSIGNEE'S successors and assigns, in and to each of the Patent Items in the United States and throughout the world, provided the expenses which may be incurred by ASSIGNOR in lending such cooperation and assistance are paid by ASSIGNEE its successors, legal representatives or assigns.

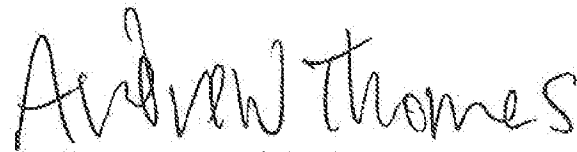
5. If ASSIGNEE is unable for any reason to secure ASSIGNOR'S signature to any document required to file, prosecute, register, or memorialize the assignment of any rights under any Patent Items as provided under this Patent Assignment, ASSIGNOR hereby irrevocably designates and appoints ASSIGNEE and ASSIGNEE'S duly authorized officers and agents as ASSIGNOR'S agents and attorneys-in-fact to act for and on ASSIGNOR'S behalf and instead of ASSIGNOR to take all lawfully permitted acts to further the filing, prosecution, registration, memorialization of assignment, issuance, and enforcement of rights under such Patent Items, all with the same legal force and effect as if executed by ASSIGNOR. The foregoing is deemed a power coupled with an interest and is irrevocable.

6. ASSIGNOR represents that ASSIGNOR has not sold, assigned, transferred or granted and will not sell, assign, transfer or grant to others either (1) any rights, title or interest in and to any of the Patent Items, or (2) any rights inconsistent with the rights granted herein, including without limitation granting or allowing any lien, security interest or other encumbrance in or to such Patent Items.

7. This Patent Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Patent Assignment shall be effective against the ASSIGNEE, unless in writing executed by a duly authorized representative of the ASSIGNEE. This Patent Assignment shall be governed in all respects by the laws of England and Wales and the parties hereby irrevocably submit to the exclusive jurisdiction of the Courts of England and Wales.

IN WITNESS of which this Assignment has been executed as a Deed and delivered this 13
day of JULY 2016.

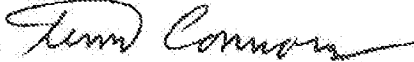
Signed as a Deed by:



Andrew Thomas

in the presence of:

Signature



Name

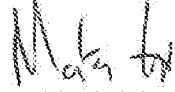
Tim Connors

Address

840 Van Ct
Sunnyvale CA, 94087

IN WITNESS WHEREOF, acknowledged and accepted on this 20 day of July, 2016.

On behalf of Hewlett-Packard Limited



Printed Name: MARTIN COOMBS

Title: DIRECTOR

Exhibit 1

Patent Items

Patent No.	Country	App. No.	Publ. Date	Pub. No.	Pub. Date	Pat. No.	Issue Date	Patent Title
82062854	US	10/013934	13-Dec-01	20020128845	12-Sep-02	7171361	30-Jan-07	Idiom Handling In Voice Service Systems
82062860	DE	01310044.1	30-Nov-01	1215656	19-Jun-02	60111481.7	15-Jun-05	Idiom Handling In Voice Service Systems
82062863	FR	01310044.1	30-Nov-01	1215656	19-Jun-02	1215656	15-Jun-05	Idiom Handling In Voice Service Systems
82062866	GB	01310044.1	30-Nov-01	1215656	19-Jun-02	1215656	15-Jun-05	Idiom Handling In Voice Service Systems