PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MEIK PFEFFINGER	06/28/2016
TIMO MATHEJA	07/11/2016
TOBIAS HERBIG	06/24/2016
TIM HAULICK	07/14/2016

RECEIVING PARTY DATA

Name:	NUANCE COMMUNICATIONS, INC.
Street Address:	ONE WAYSIDE ROAD
City:	BURLINGTON
State/Country:	MASSACHUSETTS
Postal Code:	01803

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16308849

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Email: JCHUB@WOLFGREENFIELD.COM **Correspondent Name:** WOLF GREENFIELD & SACKS, P.C.

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ATTORNEY DOCKET NUMBER:	N0484.71178US01
NAME OF SUBMITTER:	JEANNE W. CHUB
SIGNATURE:	/JEANNE W. CHUB/
DATE SIGNED:	03/04/2019

Total Attachments: 5

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PATENT REEL: 048489 FRAME: 0640

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Nuance Communications, Inc., a Delaware Corporation having a place of business at One Wayside Road; Burlington, Massachusetts 01803, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all Inventions and designs which are disclosed in the International Patent Cooperation Treaty (PCT) Application filed with the United States Patent and Trademark Office as the Receiving Office on June 15, 2016 under No. PCT/US16/37495, bearing Attorney Docket No. N0484.71178WO, and entitled TECHNIQUES FOR WAKE-UP WORD RECOGNITION AND RELATED SYSTEMS AND METHODS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea:
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. N0484.71178WO00

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Date 28, 2016		Ich t
Date	Inventor:	Meik Pfeffinger
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		87700 Memmingen

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July 11, 2016 Date	Inventor: Timo Matheja Address: Astrid-Lindgren-Str. 24 89231 Neu-Ulm GERMANY Citizenship: German
Witness: July 11th, 2016 Date	Signature Name: Friedrich Tanbel Address: Küfergasse 3 89073 Ulm Sermany
Witness: July 11, 2016 Date	Signature School School

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June 24, 2016 Date	Address:	Tobias Herbig Traminerweg 40 89075 Ulm GERMANY German	Harby Jane
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Witness: Of 24/16 Date	Signature Name: Address:	Fahrice Schlor 8848	E Hanner Operke 14 20 Achstellen

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July 14, 2016	Inventor: Tim Haulick Address: In den Schlosswiesen 14 89143 Blaubeuren GERMANY Citizenship:
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Witness: July 14, 2016 Date	Signature Name: Christoph Pedretti Address: Museum 16

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RECORDED: 03/04/2019