502674675 02/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2721282

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOBIAS WOLFF	08/21/2009
MARKUS BUCK	08/21/2009
GERHARD SCHMIDT	04/04/2010

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:	14176351

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ATTORNEY DOCKET NUMBER:	NUANCE-020AUS
NAME OF SUBMITTER:	PAUL D. DURKEE
Signature:	/Paul D. Durkee/
Date:	02/10/2014

Total Attachments: 3

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502674675 REEL: 032188 FRAME: 0794

PATENT

ASSIGNMENT

ASSIGNORS:

Tobias Wolff

Markus Buck Gerhard Schmidt

ASSIGNEE:

Nuance Communications, Inc.

1 Wayside Road, Suite 100 Burlington, MA 01803-4613

STATE OF INCORPORATION OF ASSIGNEE: A Delaware Corporation

INVENTION:

Beamforming Pre-Processing for Speaker Localization

ATTORNEY DOCKET:

2639A/160

SERIAL NO:

12/504,333

FILING DATE:

July 16, 2009

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

> **PATENT REEL: 032188 FRAME: 0795**

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Each Assignor hereby executes this instrument on the date set forth below.

Date: 21 Mugust 2009	Tobias Wolff, Assignor
Date: 21 August 2009	Markus Buck, Assignor
Date:	Gerhard Schmidt, Assignor

ASSIGNMENT

ASSIGNOR:

Gerhard Schmidt

ASSIGNEE:

Nuance Communications, Inc. 1 Wayside Road, Suite 100

Burlington, MA 01803-4613

STATE OF INCORPORATION OF ASSIGNEE:

A Delaware Corporation

INVENTION:

Beamforming Pre-Processing for Speaker Localization

ATTORNEY DOCKET:

2639A/160

SERIAL NO:

12/504,333

FILING DATE:

July 16, 2009

Assignor is an inventor of the above invention (the "Invention") described in the above patent application (the "Application"). For valuable consideration, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention and the Application. Each Assignor further agrees that such Assignor will, without further consideration, cooperate fully with Assignee in the prosecution of the Application.

Assignor hereby executes this instrument on the date set forth below.

Date: 04.04.2010

G. Show c/f Gerhard Schmidt, Assignor

> PATENT REEL: 032188 FRAME: 0797

RECORDED: 02/11/2014