

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KONINKLIJKE PHILIPS ELECTRONICS N.V.	07/20/2011
RECEIVING PARTY DATA	
Name:	NUANCE COMMUNICATIONS, INC.
Street Address:	1 Wayside Road
City:	Burlington
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	10479555
Application Number:	10479554
Application Number:	10597983
Application Number:	12990792
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
Phone:	617-646-8000
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Richard F. Giunta
Address Line 1:	Wolf Greenfield & Sacks, PC
Address Line 2:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210
NAME OF SUBMITTER:	MacAulay S. Rush
Total Attachments: 3 source=Phillips-Nuance#page1.tif source=Phillips-Nuance#page2.tif source=Phillips-Nuance#page3.tif	

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## DEED OF ASSIGNMENT

This DEED OF ASSIGNMENT is made July 20, 2011

### BETWEEN

KONINKLIJKE PHILIPS ELECTRONICS N.V., a public limited company incorporated in The Netherlands, having a registered office at Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands ("Assignor"), on the one part,

and

Nuance Communications, Inc., a Delaware corporation, having an office at 1 Wayside Road, Burlington, Massachusetts, 01748, USA ("Assignee") on the other part.

This Deed of Assignment is to confirm the following:

Assignor is the registered owner of the patents and applications listed in the Annex ("the Assigned Patents");

In consideration of a sum of or equivalent to at least one US\$ 1.00 (one US Dollar) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement between the parties with an effective date of July 20, 2011 Assignor, effective as of the Effective Assignment Date as set forth in the Patent Assignment Agreement, hereby grants and assigns to Assignee all right, title and interest in and to the Assigned Patents identified in the Annex to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, including all damages for infringement of any of the Assigned Patents accruing prior to, on or after the Effective Assignment Date and the sole right to sue therefore under such Assigned Patents for the full term or terms of all such Assigned Patents, subject to all rights granted under the Assigned Patents to third parties prior to said Effective Date.:

and Assignee has accepted said assignment.

Assignor hereby reserves and retains for the benefit of itself and its Affiliates and their successors and assigns, the rights and licensed set forth in the Patent Assignment Agreement.

When used in this Deed of Assignment, "Affiliate" shall mean any legal entity (i) owned or controlled by Assignor (ii) owning or controlling Assignor, or (iii) owned or controlled by the entity owning or controlling Assignor, at August 4, 2011 or at any time thereafter. For the purpose of this definition, an entity shall be deemed to own or control another entity if more than 50% (fifty per cent) of the stock of the latter entity, ordinarily entitled to vote in the election of directors (or, if there is no such stock, more than 50% (fifty per cent) of the ownership of or control in the latter entity) is directly or indirectly held by the owning or controlling entity.

Assignor hereby grants full power of attorney to Assignee to submit this Deed of Assignment deed, including the Annex, to the USPTO, and to request those authorities to record the assignment of

the legal title to the Assigned Patents from Assignor to Assignee in the appropriate registers provided that, where possible, the retained license to Assignor and its Affiliates shall be simultaneously recorded in those registers.

EXECUTED for and on behalf of  
KONINKLIJKE PHILIPS ELECTRONICS N.V.



Name: D.M. Damen  
Title: Authorized Representative

Nuance Communications Inc.



Name: Leanne J. Fitzgerald  
Title: Associate General Counsel  
Intellectual Property

Internal file number	Country (≡ Title)	Filing date	Application number	Grant date	Grant number
1995P00439 US	US SPEECH RECOGNITION SYSTEM USING ECHO CANCELLATION	1996-Jun-10	08/662722	1999-Jan-26	5864804
1997P00443 US	US VOICE ACTIVITY DETECTOR	1998-Mar-19	09/044543	2000-Nov-28	6154721
1997P00791 US	US PRODUCING CONFIDENCE MEASURES IN SPEECH RECOGNITION	1998-Sep-04	09/148940	2000-Oct-03	6128595
1997P01017 US	US DISTRIBUTED PATTERN RECOGNITION SYSTEM	1998-Oct-16	09/174167	2002-Mar-26	6363348
1999P00476 US	US TRAINING OF SPEECH RECOGNIZERS WITH GAMES	2000-Jun-26	09/603923	2004-Mar-30	6714910
1999P01491 US	US SPEECH INPUT DEVICE WITH ATTENTION SPAN	1999-Sep-09	09/392687	2004-Apr-06	6718307
1999P01604 US	US SPEECH CONTROL BASE	2000-Sep-20	09/666398	2006-May-23	7050971
2000P00012 US	US AUTOMATIC ACTION CONTROL DURING RECITATIONS	2001-Dec-03	10/011897	2007-Sep-04	7266500
2000P00100 US	US ELEVATOR WITH SPEECH CONTROL	2001-Aug-07	09/923607	2003-Jan-28	6510924
2000P00389 US	US SPEECH DRIVEN CONTROL IN NOISY CONDITIONS	2001-Aug-22	09/935235	2007-Jan-16	7165027
2000P00508 US	US RECOGNITION OF BUSINESS NAMES IN SPEECH UTTERANCES	2001-Aug-07	09/923610	2006-Sep-05	7103546
2001P00162 US	US CALCULATION OF FREE PARAMETERS OF MAX.-ENTROPIE LM	2002-Feb-13	10/075865	2006-Mar-07	7010486
2001P00281WOUS	US AUTOMATIC DIALOGUE SYSTEM WITH DATABASE LANGUAGE MODEL	2002-Jan-08	10/220670	2008-Sep-09	7424428
2001P00305 US	US METHOD TO SELECT AND SEND TEXT MESSAGES WITH A MOBILE	2002-Mar-26	10/106982	2005-Aug-23	6934552
2001P00313WOUS	US USER AUTHORIZATION WRT CONVERSION OF DOCUMENTS INTO SPEECH	2002-Jun-05	10/479555		
2001P00357WOUS	US SPEAKER CODE	2002-Jun-05	10/479554		
2001P00529 US	US SUPPORTING TRANSE,CHECKING BY CONFIDENCE MEASURE	2002-Jul-31	10/210835	2009-Jan-20	7480613
2001P01946 US	US POINT-OF-SALE (POS) VOICE AUTHENTICATION TRANSACTION SYSTEM	2001-Jun-15	09/882079	2003-Aug-05	6601762
2001P02242WOUS	US GROWING CREATURE REPRESENTS VOICE TRAINING LEVEL	2002-Jun-18	10/480353	2010-Apr-27	7707033
2001P02776 US	US SYSTEM FOR ADDING ELECTRONIC SIGNATURE TO A REPORT	2001-Mar-20	09/812466	2007-Mar-06	7188246
2001P02902 US	US BLIND CLUSTERING FOR SPEAKER IDENTIFICATION	2002-May-07	10/140499	2007-Jan-30	7171360
2002P00728WOUS	US METHOD FOR DRIVING A SPEECH RECOGNITION SYSTEM	2003-Oct-24	10/532919		
2002P01287 US	US A MULTIMODAL APPROACH FOR SPEECH SEGMENTATION FOR	2002-Jan-30	10/058730	2007-May-15	7219062
2002P02490WOUS	US CALIBRATION OF A MICROPHONE ARRAY BASED ON KEYWORD	2003-Sep-22	10/532469	2011-Feb-08	7885818
2003P00779WOUS	US INTELLIGENT SPEECH RECOGNITION WITH USER INTERFACES	2004-Oct-13	10/576329	2009-Jan-27	7483833
2003P00807WOUS	US ERROR DETECTION FOR SPEECH TO TEXT TRANSCRIPTION SYSTEMS	2004-Oct-27	10/578073	2009-Nov-10	7617106
2004P00446WOUS	US METHOD AND SYSTEM FOR GENERATING TRAINING DATA FOR ASR	2005-Feb-10	10/597983		
2008P00334WOUS	US Using mouth-caps for improved speaker positioning	2009-May-05	12/990792		