505474132 05/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5520936

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYA	ANCE:	ASSIGNMENT	
CONVEYING PARTY	DATA	i	
		Name	Execution Date
NUANCE COMMUNIC	ATIONS A	USTRIA GMBH	05/09/2013
RECEIVING PARTY D	ΑΤΑ		
Name:	NUANC	CE COMMUNICATIONS, INC.	
Street Address:	ONE W	AYSIDE ROAD	
City:	BURLIN	NGTON	
State/Country:	MASSA	CHUSETTS	
Postal Code:	01803		
	S Total: 1		
Property Type	•	Number	
Application Number:		15991861	
CORRESPONDENCE	DATA		1
using a fax number, in	be sent to f provided	(617)646-8646 • the e-mail address first; if that is uns I; if that is unsuccessful, it will be sen	
Fax Number: <i>Correspondence will using a fax number, it</i> Phone:	be sent to f provided	<i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 6176468000	
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Fax Number: <i>Correspondence will using a fax number, it</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to f provided :	<i>the e-mail address first; if that is uns</i> <i>; if that is unsuccessful, it will be sen</i> 6176468000 patents_AJT@wolfgreenfield.com WOLF, GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE	
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Fax Number: <i>Correspondence will a using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1:	be sent to f provided : : : : : : : : : : : : : : : : : :	the e-mail address first; if that is unsuccessful, it will be sended and the sended address first; if that is unsuccessful, it will be sended address for the sended address fo	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Nuance Communications Austria GmbH, an Austria corporation having a place of business at Triester Strasse 64, Wien, Austria A-1101, for itself, its assigns and legal representatives ("Assignor") hereby:

Sells, assigns and transfers to Nuance Communications, Inc., a Delaware corporation 1. having a place of business at One Wayside Road, Burlington, MA 01803, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, its 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 any of the United States Letters Patents, foreign patents, or the patent applications in the United States or elsewhere identified on the attached Schedule A, and in and to 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 all foreign countries, 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 and all foreign countries 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, as well as the right to sue in its own name and recover damages for past infringement of any United States Patent or foreign patent identified on Schedule A (and Assignor agrees, at the expense of the Assignee, to be joined as a plaintiff in any such suit if necessary);

2. Agrees 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, agrees to carry out in good faith the intent and purpose of this assignment, by executing all such further assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to it 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. Requests the Director of the United States Patent and Trademark Office and non-US patent authorities to issue Letters Patents for any of the inventions to the Assignee;

4. Authorizes and requests Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided in the attached Schedule A, whether discovered prior to or after recordation;

5. Covenants 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 it and that full right to convey the same as herein expressed is possessed by it; and

6. Appoints Assignee, through its designee, its attorney-in-fact to execute, in its name and on its 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.

Page 1 of 2

PATENT REEL: 049166 FRAME: 0641

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

5|9/2013 Date

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<u>،</u> ۲

Assignor: Nuance Communications Austria GmbH Address: Triester Strasse 64 Wien, Austria A-1101 By: Leanne J. Fitzgerald

Title: Associate General Counsel, IP

COMMONWEALTH OF MASSACHUSETTS Leanne Gtagere Le personally appeared before me. the andersigned notary public, and

personally appeared before me, the indersigned notary public, and proved to me his/her identity through satisfactory evidence, which were <u>deliver's</u> and swore or affirmed the attached document's contents are truthful and accurate to the best of his/her knowledge on this <u>deay</u> of <u>1003</u>.

10 VASILIA KELLY. Notary Public My Commission Expires September 7, 2018

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Schedule

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NUMBER			SIAIUS	APPLICATION	DATE	PATENT	
03-0155-	CLASSIFYING TEXT	10	10000	1 UNDER	r Le. H. L.	NUMBER	
US-PCT	VIA TOPICAL	;	nancer	KCT'OCC/NY	S/24/2005	8,032,358	10/4/2011
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03-0155-	CLASSIFYING TEXT	U.S.	Published	13/736 835	0/00/0011		
US-CON	VIA TOPICAL			10050121	1107/07/2		
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05-1663-	SYSTEM AND METHOD	U.S.	Issued	072 17/11	2000/11/2	7 000 401	
US-PCT	FOR MANAGING		*	×0.064.71.14.4	V/11/2007	1,090,481	1107/01/2
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06-0130-	METHOD AND SYSTEM	1.5	Iconad	070 700/01	(11,0000		
US-ORG	FOR SPEECH BASED		D	000°020/71	0/4/2008	8,140,338	5/20/2012
	DOCUMENT HISTORY						
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06-0130-	METHOD AND SYSTEM	U.S.	Issued	13/366 103	0/2/0010	007 72 0	0 * 0 * 0 * 1 #
US-CON	FOR SPEECH BASED				71071517	õ,J04,489	//19/2012
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Issued 10/595,831 5/2/2007 8,200,487 6/12/2012	Issued 13/210,214 8/15/2011 8,332,221 12/11/2012	Published 13/619,972 9/14/2012	Issued 12/096,046 6/4/2008 8,140,336 3/20/2012	
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PATENT REEL: 049166 FRAME: 0644

	2/14/2012	2/19/2013		4/3/2012	3/30/2010	6/21/2011
	8,117,034	8,380,509		8,150,691	7,689,414	7,966,232 (
3/6/2013	3/26/2002	2/13/2012	1/17/2013	4/12/2005	5/17/2005	9/16/2002
13/786,973	10/106,981	13/371,523	13/743,575	10/531,013	10/535,295	10/244,761
Pending	Issued	Issued	Pending	Issued	Issued	Issued
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