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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY DA	TA			
		Name	Execution Date	
Frank Montyne			05/05/2011	
David Decraene			05/05/2011	
Joeri Van der Vloet			05/09/2011	
Johan Raedemaeker			05/05/2011	
Ignace Desimpel			05/06/2011	
Frederik Coppens			05/05/2011	
Tom Deray			05/09/2011	
James R. Flanagan			05/05/2011	
Mariana Casella dos Santos		05/05/2011		
Marnix Holvoet		05/06/2011		
Maria van Gurp			05/06/2011	
David Hellman		05/10/2011		
Girija Yegnanarayanan			05/16/2011	
Karen Anne Doyle			05/16/2011	
RECEIVING PARTY DAT	ΓA			
Name: N	uance Communi	cations, Inc.		
	ne Wayside Roa			
	Burlington			
	MASSACHUSETTS			
Postal Code: 0	01803			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13489266

CORRESPONDENCE DATA

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(617)646-8646

PATENT REEL: 028364 FRAME: 0610

501953310

lı					
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Correspondence will be so via US Mail.	ent to the e-mail a	address first; if that is unsuccessful, it will be sent			
Correspondent Name:	Elisabeth H. H	Elisabeth H. Hunt			
Address Line 1:	Wolf, Greenfield & Sacks, P.C.				
Address Line 2:	600 Atlantic Av	600 Atlantic Avenue			
Address Line 4:	Boston, MASS	Boston, MASSACHUSETTS 02210-2206			
ATTORNEY DOCKET NUMBER:		N0484.70973US01			
NAME OF SUBMITTER:		Scott R. Whittemore			
Total Attachments: 15					
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ASSIGNMENT

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

1. 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 application for United States Letters Patent filed in the United States Patent and Trademark Office on February 18, 2011 under No. 13/030,959, bearing Attorney Docket No. N0484.70973US00, and entitled METHODS AND APPARATUS FOR FORMATTING TEXT FOR CLINICAL FACT EXTRACTION, 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 Argentina, 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 Argentina, 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 Letters Patent and foreign patent;

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 and non-US patent authorities 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 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.

Attomey Docket No. N0484.70973US00 2318891.1

Page 1 of 15

05 05 2011 Date

Inventor: Frank Montyne

Address: Kortrijksesteenweg 200/3 9830 Sint-Martens-Latem BELGIUM Citizenship: Belgium

Witness:

Moy Date うちん 611

Signature Name: Versche Address: 175

Witness: May 5th, 2011 Date

Signature Name: Fr. Ferrerlaan 429 B 9000 Gent, Belgium Address:

Attorney Docket No. N0484.70973US00 2318891.1

Page 2 of 15

 $\frac{5-5-2011}{\text{Date}}$

Inventor: David Decraene Address: Brouwerijstraat 24 9031 Drongen BELGIUM Citizenship: Belgium



lushe Signature Name: Verschelde reg 175 Address:

Witness:

<u>May 5th, 2011</u> Date

873

Signature

Name: Address:

Hua Yar Fr. Ferrestran 429 B 9000 Gent, Belgium

earn, Be

Attomey Docket No. N0484.70973US00 2318891.1

Page 3 of 15

05/09/2011 Date

Inventor:	Joeri Van der Vloet
Address:	Collegelaan 32
	2880 Bornem
	BELGIUM
Citizenship:	Belgium

Witness: <u>May 3th, lonn</u> Date Jeh, lonn Name: <u>Jean-duc Verschelde</u> Address: <u>Julbanreg</u> 175 <u>87%</u> Warcour, Belgium

Witness: May Date 9th, 2011

Signature Hua Yan Name: <u>Fr. Ferreslaan 429 B,</u> Joov Jent, Belgium Address:

Attorney Docket No. N0484.70973US00 2318891.1

Page 4 of 15

<u>5-5-2011</u> Date

Inventor: Johan Raedemaeker

Address: Kalkenstraat 182 9255 Buggenhout BELGIUM Citizenship: Belgium





Witness: May 5th, 2011 Date

Signature Ниа Yan Name: Fr. Ferrerlam 429 B. Address: 7000 Gent, Belgium

Attomey Docket No. N0484.70973US00 2318891.1

Page 5 of 15

06/05/2011

Date

12. IL Inventor: Ignace Desimper

Address: Chemin de la vallee 14 7750 Mont de l'enclus BELGIUM Citizenship: Belgium

Witness:



with Signature Name: Verschelde Jean-Zultseveg 175 1720, Waregen, Belgium Address:

Witness:

May 6 th, 2011 Date

Signature <u>-lua</u> Yan Name: Fr. Fesserlaan 429 B. 9000 Gent, Belgium Address:

Attomey Docket No. N0484.70973US00 2318891.1

Page 6 of 15

S MAY DOTT

Date

Inventor: Frederik Coppens Address: Kerkskendorp 15 9451 Kerksken, BELGIUM Citizenship: Belgium

Witness:



erschel Signature Name: helde Juse egen, Belgium, Address: 8790 W

Witness: May 5 th. 2011

Date

Signature

Hua Yan Name: Îz. Ferseslaan 429 B, 9000 Gent, Belgium Address:

Attorney Docket No. N0484.70973US00 2318891.1

Page 7 of 15

05/09/2011 Date

	CITURN
Inventor:	Tom Deray
Address:	Kartuizerslaan 36/1
	1860 Meise
	BELGIUM
Citizenship:	Belgium

May Date ger, 200

woh Signature Name: Verschelde ean Address: 175 Unweg Belgum

Witness: May 9th, 2011 Date

Signature Hua Yan Name: Fr. Fernerlavan 429B Address: 9000 Gent, Belgium

Attorney Docket No. N0484.70973US00 2318891.1

Page 8 of 15

<u>S</u> Date

Inventor: James R. Flanagan

Address: 1113 Weeber Street Iowa City, IA 52246 Citizenship: US

STATE/COMMONWEALTH OF COUNTY OF John SON

On this 5^{th} day of May, 2011, before me, the undersigned notary public, personally appeared James R. Flanagan, proved to me through satisfactory evidence of identification, which were driver ficense

to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Maure Beaddack

My commission expires:



6/14/115

Attomey Docket No. N0484.70973US00 2318891.1 Page 9 of 15

05/05/2011

Citizenship: Brazil

Inventor: Mariana Casella dos Santos Address: Zwijnaardsesteenweg 178 9000 Gent BELGIUM

Witness:





Witness: May 5th, 2011 Date

Signature Hua Yan Name: Fr. Fernerlaan 429 B. 1000 Gent, Belgium Address: 1000

Attomey Docket No. N0484.70973US00 2318891.1

Page 10 of 15

Lo.110506 Date

Inventor:	Marnix-Holvoet			
Address:	Amand Casier de ter Bekenlaan 6			
	B-9030 Mariakerke (Ghent)			
	BELGIUM			
Citizenship:	Belgium			

	6	1	5	1	2011	
Date						

	- ded de
Signature	· · · · · · · · · · · · · · · · · · ·
Name:	Kamal ALSHAWAFI
Address:	Woluwe dal 12/63
	1932 Sint Stevens Woluwe
	BELGIUM

Witness: 6/5/2011 Date

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	Olaras
Signature	Petra Ovaere
and the second se	JEMA OVACIÓ
Name:	Khaapstiaat 54
Address:	8578 Anzerem
	Belium
	0

Attorney Docket No. N0484.70973US00 2318891.1

Page 11 of 15

6 May 2011 Date

Inventor:	Maria van Gyro
Address:	Ten Berg 3
·	9070 Heusden (Destelbergen)
	BELGUM
Citizenship:	Netherlands

Witness: 615 2011 Date Signature Name: Kamal AL SHAWAFI Address: Wolnwedal 12/63 1932 Sint Stevens Woluwe

BELGIUM

Witness: 6/5/2011 Date

Mere Signature Name: Petra VARAR. Address:

Schaagstraat 54 8578 Amerem Beljium

Attorney Docket No. N0484.70973US00 2318891.1 Page 12 of 15

5/10/2011

Inventor: David Hellman Address: 2900 Oak Shadow Drive Oak Hill, Virginia 20171

Citizenship: US

STATE/COMMONWEALTH OF UNIO

On this <u>`lo</u> day of <u>David Hellman</u>, <u>zocl</u>, before me, the undersigned notary public, personally appeared <u>David Hellman</u>, proved to me through satisfactory evidence of identification, which were <u>UA</u> <u>Diriver</u> <u>lucess</u> to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Attomey Docket No. N0484.70973US00 2318891.1

Page 13 of 15

PATENT REEL: 028364 FRAME: 0624

Date

May 16 11 Date

	MGX
Inventor:	Girija Yeghanarayanan
Address:	9 Avon Road
	Bedford, MA ^C 01730

Citizenship: US

On this <u>IGH</u> day of <u>May</u>, <u> $\partial \partial II$ </u>, before me, the undersigned notary public, personally appeared <u>Girija Yegnanarayanan</u>, proved to me through satisfactory evidence of identification, which were <u>Massachue As Oriver's Circense</u> to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge

and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

STATE/COMMONWEALTH OF Massachusetts

WILEY COX Notary Public Commonwealth of Massachusetts My Commission Expires October 4, 2013 My commission expires:

Notary Public Haber 1/12,2013

Attorney Docket No. N0484.70973US00 2318891.1

Page 14 of 15

16 May 2011 Date

an plye

Inventor: Karen Anne Doyle

Address: 130 Silopanna Road Annapolis, MD 21403

Citizenship: US

STATE/COMMONWEALTH OF OHGOD 10th day of May 201 before me, the undersigned notary public, On this personally appeared Karen Anne Doyle proved to me through satisfactory evidence of identification, which were INany and State Drivers License + US UNITOMED Service ID to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

OFFICIAL SEAL MARY E GEHR Votan NOTARY PUBLIC-OREGON COMMISSION NO. 448130 MMISSION EXPIRES APRIL 06, 2014

Attorney Docket No. N0484.70973US00 2318891.1

Page 15 of 15

RECORDED: 06/13/2012