FORM PTO-1619A OMB 0651-0027

09-13-2000

U.S. Department of Commerce Patent and Trademark Office

PATENT

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).							
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Resubmission (Non- Recordation)		Tibbiginion	u	Security Agreement			
Document ID #		License		Change of Name			
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Reel # Frame #		Merger	لسا	Other			
Corrective Document		l	I.S. Govern	nment 09557986			
Reel # 010762 Frame # 0173	_	,	-	vernment Agencies)			
Attorney Docket No: 003932.P015		Depart	mental File	Secret File			
Conveying Party (ies)	Mark if addit	ional names of conv	eying parties a	attached Excecution Date			
	l			Month Day Year			
Name (1st party) Cohen, Michael H.				08012000			
Name (2nd party) Balogh, Jennifer E.				07212000			
Name (3rd party) Wax, Tracy D.				07212000			
Name (4th party) Thirumalai, Madhavan S.				07312000			
Receiving Party	Mark if additi	onal names of recei	ving parties at	ttached			
Receiving Larry	1			If document to be recorded is			
Name (line 1) Nuance Communications				an assignment and the receiving party is not			
Name (line 2)				domiciled in the United States, an appointment of a			
Address (line I) 1380 Willow Road				domestic representative is			
Address (line 2)				attached. (Designation must be a separate document from			
Address (line 3) Menlo Park	Califo:	rnia	9402				
City	State/Count	ry	Zip Co	de			
Domestic Representative Name and Address (Complete only if receiving party is not domiciled in the U	Inited States)		Enter fo	or the first Receiving Party only.			
Name	Jinted States)						
Address (line 1)							
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Address (line 4)							
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	FORM FTO-1619C
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CONTINUATION OF

U.S. Department of Commerce Patent and Trademark Office

K	CECORDATION FORM COVER SE	HEET PATENT
Conveying Party (ies) Enter additional Conveying Parties	Mark if additional names of convey	ying parties attached Execution Date Month Day Year
Name Ghosh, Debajit		07272000
Name		
Receiving Party (ies) Enter additional Recieving Party(ies)	Mark if additional names of receiving	parties attached
		If document to be recorded is
Name (line 2)		an assignment and the receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is
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Address (line 3) City		Assignment.)
City	State/Country	Zip Code
Name (line 1)		If document to be recorded is an assignment and the
NT (11 A)		receiving party is not
A 1.1 (1) (1)		domestic representative is
Address (line 2)		attached. (Designation must be a separate document from
Address (line 3)		Assignment.)
City	State/Country	Zip Code
Application Number(s) or Pater	nt Number(s)	dditional numbers attached
Enter either the Patent Application Nu Patent Application Num	umber or the Patent Number (DO NOT ENTER BOTH nber(s) Pate	numbers for the same property). ent Number(s)
09557988		
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Commissioner of	Patents and Trademarks, Box Assignments, Washin	ngton, D.C. 20231

FORM PTO- OMB 0651-002		U.S. Department of Commerce Patent and Trademark Office PATENT		
Corresponde	nt Name and Address	Area Cod	e and Telephone Numb	er (408)720-8300x330
Name	Jordan M. Becker			
Address (line 1)	Blakely, Sokoloff,	Taylor & Zafmaı	n LLP	
Address (line 2)	12400 Wilshire Boul	evard		
Address (line 3)	Seventh Floor			
Address (line 4)	Los Angeles, Califo	ornia 90025-102	26	
Pages	Enter the total number of	pages of the attached	conveyance document.	# 2
09557988 If this document	Application Number (s) is being filed together with a n was signed by the first name		on, enter the date the	Month Day Year
	ration Treaty (PCT)			
Enter Po	CT application number only	if a PCT	PCT	PCT
U.S. Ap	oplication Number has not be d.	en PCT	PCT	PCT
Number of Pr	operties	Enter the total nu	mber of properties involved	. # 1
Fee Amount		Fee Amount for Pro	perties Listed (37 CFR 3.41): \$ <u>40.00</u>
	Method of Payment: Deposit Account (Enter for payment by depos	Enclosed 🙍	Deposit Account	e account.)
			Deposit Account Numbe	r: # <u>02-2666</u>
		Authorizat	ion to charge additional fee	s: Yes 🛛 No 🗌

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Jordan M. Becker

39,602

Name of Person Signing

Registration No.

M. Bul

8/8/0

Date

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ASSIGNMENT

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PATENT

No.: 003932.P015 (For Execution After Filing Patent Application)

in consideration of good and valuable conside	ration, the receipt of which is hereby
acknowledged, We	
the undersigned, Michael H. Cohen, Jennifer E. E	alogh, Tracy D. Wax,
Madhavan S. Thirumalai and Debajit Ghosh	
hereby sell, assign, and transfer to Nuance Commu	nications
a corporation of <u>Delaware</u> , ha	ving a principal place of business at
1380 Willow Road, Menlo Park, California 94025	, ("Assignee"),
and its successors, assigns, and legal representative United States and all foreign countries, in and to any the application for the United States patent that was f Application No. 09/557,988 and is entitled	s, the entire right, title, and interest for the and all improvements that are disclosed in

Method and Apparatus for Providing Active Help to a User of a Voice-Enabled Application, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

Date: 8/1/00 ,2000
Date: 7/21 Name: Michael H. Cohen
Date: 7-21- Name: Jennifer E. Balogh,
Date: 7 31 00 Name: Tracy D. Wax
Date: JULY 27 , 2000 Melvant 16 X
Name: Debajit Ghosh , 20
Name:
County of: Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (408) 720-8300
On this day of 20, before me,, the undersigned Notary Public, personally appeared
[_] personally known to me [_] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)_subscribed to the within instrument, and acknowledged that _executed it. WITNESS my hand and official seal.
Notary's Signature

REEL: 011051 FRAME: 0148

FORM PTO-1619A U.S. Department of Commerce OMB 0651-0027 Patent and Trademark Office 05-09-2000 PATENT RECUMPATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or Apy(Conveyance Type **Submission Type** New New Assignment \Box Security Agreement Resubmission (Non-Recordation) Document ID# License Change of Name Correction of PTO Error Merger Other Reel # Frame # ☐ · Corrective Document U.S. Government Reel # ____ Frame # __ (For Use ONLY by U.S. Government Agencies) Attorney Docket No: 003932. P015 Departmental File Secret File Conveying Party (ies) Excecution Date Mark if additional names of conveying parties attached Month Day Year Name (1st party) Cohen, Michael H. 04212000 Name (2nd party) Balogh, Jennifer E. 04212000 Name (3rd party) Wax, Tracy D. 04212000 Name (4th party) Thirumalai, Madhavan S. 04212000 Mark if additional names of receiving parties attached **Receiving Party** If document to be recorded is Name (line 1) Nuance Communications an assignment and the receiving party is not Name (line 2) A Corporation of California domiciled in the United States, an appointment of a Address (line I) 1380 Willow Road domestic representative is attached. (Designation must Address (line 2) be a separate document from Assignment.) Address (line 3) Menlo Park 94025 California State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. (Complete only if receiving party is not domiciled in the United States) Name ____ Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY /09/2000 BCDATES 00000194 09557988 FC:581 40.00 DP

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the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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FORM PTO-1619B
OMB 0651-0027

Page 2

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PATENT

Corresponder	nt Name and Addi	ess	Area Code	e and Telephone N	Number	(408)720	0-8300x	:330	
Name	Jordan M. Becke	er		<u>k</u>	•	`			
	Blakely, Sokolo		r & Zafmar	ı LLP					_
	12400 Wilshire								_
·	Seventh Floor								
	Los Angeles, Ca	lifornia	90025-10:	 26					_
Pages	Enter the total numb				ent.	# 2			
Application N	Number (s) or Pate	ent Number	(s)		N	Mark if add	itional nu	mbers attac	hed
	ner the Patent Applicati t Application Number		the Patent Nu	nmber (DO NOT ENTE		umbers for Number (s		property).	
If this document patent application	t is being filed together on was signed by the fir	with a <u>new</u> Pa	tent Applicati	on, enter the date the			Day Ye	ear	
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Fee Amount		Fee An	nount for Pro	operties Listed (37 Cl	FR 3.41):	\$ 40.	00		
	Method of Payment: Deposit Account (Enter for payment b	Enclos y deposit accou		Deposit Account onal fees can be charg		count.)			
				Deposit Account	Number:	# 02-	2666		
			Authoriza	tion to charge additi	onal fees:	Yes	×	No [<u> </u>
Statement an	ad Signature								
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Jordan	M. Becker	39	,602	LL M	1 Re	(4	125/0) 0	1
Name of	Person Signing	Registration	No.	Signature			′ 1	Date	
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Name		
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Name		
Receiving Party (ies)	p	
Enter additional Recieving Pa	erty(ies) Mark if additional names of receiving parties	s attached
Name (line 1)		If document to be recorded is an assignment and the
		receiving party is not domiciled in the United
Address (line 1)		
Address (line 2)		attached. (Designation must be a separate document from
Address (line 3)	Star (Occurrence)	Assignment.)
C	ity State/Country Zip	Code
Name (line 1)		If document to be recorded is an assignment and the
Manage (Bran 2)		receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is
		attached. (Designation must be a separate document from
Address (line 3)		Assignment.)
	State/Country Zip C	Code
Application Number(s)	or Patent Number(s)	onal numbers attached
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Mo	ail documents to be recorded with required cover sheet(s) informa	ation to:
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Attorney's Docket

ASSIGNMENT

PATENT

No.: _	003932.P015	(For	Execution	Prior	То	Filing	Patent	Application	٦)
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In consideration of good and valuable consideration, the receipt of which is hereby
acknowledged, We
the undersigned, Michael H. Cohen, Jennifer E. Balogh, Tracy D. Wax,
Madhavan S. Thirumalai, and Debajit Ghosh
hereby sell, assign, and transfer to Nuance Communications
a corporation of California, having a principal place of business at
1380 Willow Road, Menlo Park, California 94025, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled
Method and Apparatus for Providing Active Help to a User of a Voice-Enabled Application, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application:

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A1)

Each Inventor: Please Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
Date Date Name: Michael H. Cohen Name: Michael H. Cohen Name: Jennifer E. Balogh Name: Tracy D. Wax Name: Tracy D. Wax Name: Madhavan S. Thirumalai April 21, 20 00 Date Name: Debajit Ghosh Name: Name:	April 21, 2000 Date April 21, 2000 Date
State of: Assignment Document Return Science SS. BLAKELY, SOKOLOFF, TA 12400 Wilshire Blvd., Sever Los Angeles, CA 90025-10 (408) 720-8300	YLOR & ZAFMAN LLP oth Floor 26
On this day of 20, before me, the undersigned Notary Public, personally appeared] personally known to me [] proved to me on the basis of satis person(s) whose name(s) subscribed to the within instrument that executed it. WITNESS my hand and official seal.	factory evidence to be the lent, and acknowledged
Notary's Signature	

-2-

RECORDED: 08/11/2000

Rev. 01/01/2000 (A1)