FORM PTO-1595	RECORDATION PATI	09-22-2004	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the	Honorable Commissioner of Patents and Trader	102841566	hereof.
 Name of conveying party(ies): Sangeetha Ganesh, Constantine Osiakwan, Adonny Raphael, Jerzy Wirecki and Marian J. Zarnowski Additional name(s) of conveying party(ies) attached? Yes X No 		2. Name and address of receiving party(ies) Name: Avaya Technology Corp. Internal Address: Street Address: 211 Mount Airy Road	
3. Nature of conveyance: X Assignment _ Merger _ Security Agreement _ Change of Name _ Other		City: Basking Ridge State: NJ ZIP: 07920 Additional name(s) & address(es) attached? _ Yes <u>X</u> No	
Execution Date(s): 9/10/	04		
	ng filed together with a new appl 0/04, 9/10/04 and 9/9/04 b.(s) B. Patent No.(s)	lication, the execution date of the attached? <u>Yes X</u> No	application is:
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph B. Ryan Internal Address: Ryan, Mason & Lewis, LLP Street Address: 90 Forest Avenue City: Locust Valley State: NY ZIP: 11560 		 6. Total number of applications and patents involved: <u>1</u> 7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> Enclosed 	
		X Authorized to be charged to deposit account	
		8. Deposit account number 50-1602	
9. Statement and signatu To the best of my knowled true copy of the original Joseph B. Ryan Reg. No. 37,922 9/22/2004 6T0H11 00000013 50	are. dge and belief, the foregoing info document. Signature 1602 10939694	E THIS SPACE Formation is true and correct and AB. Ryme	any attached copy is a <u>September 13, 2004</u> Date
needed, and completing and reviewing the	red cover sheet information to: Mail Stop Assignme Director of the U.S. Pau P.O. Alexandria, over sheet is estimated to average about 30 minutes pe e sample cover sheet. Send comments regarding this b	sheet, attachments, and document:	

504019-A-01-US (Ganesh)

PATENT REEL: 015793 FRAME: 0446

ASSIGNMENT AND AGREEMENT

For value received, we, Sangeetha Ganesh, of Woodbridge in the County of Middlesex and State of New Jersey, Constantine Osiakwan, of Jackson in the County of Ocean and State of New Jersey, Adonny Raphael, of Holmdel in the County of Monmouth and State of New Jersey, Jerzy Wirecki, of Middletown in the County of Monmouth and State of New Jerscy, and Marian J. Zarnowski, of Longmont in the County of Boulder and State of Colorado, hereby sell, assign and transfer to Avaya Technology Corp., a corporation of the State of Delaware, having an office at 211 Mount Airy Road, Basking Ridge, New Jersey 07920, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to DISTRIBUTED EXPERT SYSTEM FOR AUTOMATED PROBLEM **RESOLUTION IN A COMMUNICATION SYSTEM** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Avaya Technology Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Avaya Technology Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Avaya Technology Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Avaya Technology Corp. in the United States and in all countries foreign to the United States, or to such nominees as Avaya Technology Corp. may designate.

We agree that, when requested, we shall, without charge to Avaya Technology Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: 09/10/2004

United States of America

State of New Jersey

)ss.: 144-04-4374

County of Monmouth

On this 10^{44} day of <u>Sept</u>, 20<u>04</u>, before me personally came Sangeetha Ganesh, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Su B. Ola Notary Public

Sean B. Debree Notary Public of New Jersey **Liv Com mission Expires 12/05/20**07

504019-A-01-US (Ganesh)

Constantine Osiakwan

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Date: 09/10/04-

United States of America

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State of New Jersey

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County of Monmouth

On this $10^{\frac{1}{10}}$ day of $\underline{Gereinee}$ 20<u>04</u>, before me personally came Constantine Osiakwan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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) ss.: 561-95-8591

Notary Public

Sean B. Debree Notary Public of New Jersey My Commission Expires 12/06/2007



PATENT REEL: 015793 FRAME: 0449

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Adonny Raphael

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Date: 4/10/04

United States of America

)ss.: 094-66-3858

County of Monmouth

State of New Jersey

On this 10^{H} day of September 20 04, before mc personally came Adonny Raphael, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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PATENT REEL: 015793 FRAME: 0450

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Jetzy

Date: 09/10/04

United States of America

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State of New Jersey

)ss.: 143 -88-5378

County of Monmouth

On this $\frac{10^{744}}{10^{744}}$ day of \underline{Sopt} , 2004, before me personally came Jerzy Wirecki, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seen B. Debree Notary Public of New Jersey My Commission Expires 12/05/2007



PATENT REEL: 015793 FRAME: 0451

Marian I. Zamowski

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Date:

United States of America

State of Colorado

) ss.: 141-64-5161

County of Boulder

On this <u>/</u> day of <u>Series</u> 20<u>.04</u>, before me personally came Marian J. Zarnowski, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Rynn, Mason & Lewis, LLP 90 Forest Avenue Locust Valley, New York 11560 (516) 759-2722



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