FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

02-08-2002

U.S. Department of Commerce Patent and Trademark Office **PATENT**



	101977699				
RECORDATION FORM COVER SHEET					
PATENTS ONLY					
<u> </u>	ks: Please record the attached original document(s) or copy(ies).				
Submission Type X New 1-22-02	Conveyance Type				
I I II	X Assignment Security Agreement				
Resubmission (Non-Recordation) Document ID#	License Change of Name				
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government				
Corrective Document	(For Use ONLY by U.S. Government Agencies)				
Reel # Frame #	Departmental File Secret File				
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year				
Name (line 1) Gentle, Christopher Reon	01072002				
Name (line 2)	Execution Date				
Second Party Name (line 1) Month Day Year					
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Avaya Technology Corp.	If document to be recorded is an assignment and the				
Name (line 2)	receiving party is not domiciled in the United States, an appointment				
Address (line 1) 211 Mount Airy Road	of a domestic representative is attached. (Designation must be a				
Address (line 2)	separate document from Assignment.)				
Address (line 3) Basking Ridge	NJ 07920				
Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name Phyllis K. Wood					
Address (line 1) Patton Boggs LLP					
Address (line 2) P.O. Box 270930					
Address (line 3)					
Address (line 4) Louisville, CO 80027-5015					
FOR OFFICE USE ONLY					
002 DBYRNE 00000273 501602 10054428 \					
81 40.00 CH					
Stabile hander was aline for this collection of information is officered to any	verage approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and				

02/07/

01 FC:

Public burden reporting for this collection of information is settinated to average approximately 30 minutes per Cover sheet to be recovered, including this burden regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Office, Chief Information of 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.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Nam	e and Address Area Coo	le and Telephone Numb	er (303) 379-1118	
Name Phyllis K.	Wood			
Address (line 1) Patton Bo	ggs LLP			
Address (line 2) P.O. Box	270930			
Address (line 3)				
Address (line 4) Louisville	e, CO 80027			
	total number of pages of the agency attachments.	attached conveyance do	cument # 2	
• •	s) or Patent Number(s)	L	k if additional numbers attached	
	lication Number or the Patent Number ation Number(s)		ers for the same property). tent Number(s)	
T aten Apple			tent Number(3)	
If this document is being filed t signed by the first named exec	ogether with a <u>new</u> Patent Application, cuting inventor.	enter the date the patent appli	cation was Month Day Year 01072002	
Patent Cooperation	Freaty (PCT)	PCT	РСТ	
	lication number			
has not been	1011	PCT	PCT	
Number of Properties Enter the total number of properties involved. # 1				
Fee Amount	Fee Amount for Properti	es Listed (37 CFR 3.41)	: \$ 40.00	
Method of Paymen Deposit Account	t: Enclosed	Deposit Account X		
	leposit account or if additional fees can Deposit Acco	-	# 50-1602	
	Authorization	to charge additional fees:	Yes X No	
Statement and Signa	ture			
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.				
Phyllis K. Wood		$(X_{i}, Y_{i}) \rightarrow (Y_{i})$	0/133/13	
Name of Person	Signing 1 104/100	Signature	Date	

PATENT REEL: 012547 FRAME: 0192 13217.181 401027-A-01-US

ASSIGNMENT AND AGREEMENT

For value received, I, Christopher Reon Gentle of Sydney, New South Wales, Australia, 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 **AUDIO CONFERENCING WITH THREE-DIMENSIONAL AUDIO ENCODING** described in an application for Letters Patent of the United States, filed 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. they may designate.

PATENT REEL: 012547 FRAME: 0193 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.

Christopher Reon Gentle

Date: 7 JAN 2002

RECORDED: 01/22/2002