FORM PTO-1595 12-31-2 (Rev. 3-01) RECC	200.3 U.S. DEPARTMENT OF COMMERCE T U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	
Tab Sattings D D D V V	
To the Honorable Commissioner of Patents and Traventarks?	67.9
1. Name of Conveying party(ies): James Crawford Neil Hepworth Bhum Chul Kim Muneyb Minhazuddin Alexander Scholte	2. Name and address of receiving party(ies) Image: Comparison of the compa
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	Street Address:211 Mount Airy Road
Assignment Derger	City: Basking Ridge State: NJ ZIP: 07920
Security Agreement Change of Name Other 12/9/03, 12/10/03, 12/10/03, 12/11/03, 12/10/03	Additional name(s) & address(es) attached 🔲 Yes 🛛 No
Execution Date:]
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the ex A. Patent Application No.(s) 	
	tached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: <u>1</u>
concerning document should be mailed:	
Name: Docket Administrator	7. Total fee (37 CFR 3.41)\$40.00
Internal Address: <u>Room 1N-391</u>	
	Authorized to be charged to deposit account
Street Address: 307 Middletown-Lincroft Road	8. Deposit account number: 501602
City: Lincroft State: NJ ZIP: 07738	(Attach duplicate copy of this page if paying by deposit account)
	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform the original document. David Volejnicek Name of Person Signing	ation is true and correct and any attached copy is a true copy of 18 00.2003 ure
Commissioner of Patents &	n required cover sheet information to: Trademarks, Box Assignments n, D. C. 20231
	PATENT

REEL: 014829 FRAME: 0674

ASSIGNMENT AND AGREEMENT

For value received, we, James Crawford, of Willoughby in the State of New South Wales and the country of Australia, Neil Hepworth, of Artarmon in the State of New South Wales and the country of Australia, Bhum Chul Kim, of Sydney in the State of New South Wales and the country of Australia, Muneyb Minhazuddin, of Quakers Hill in the State of New South Wales and the country of Australia, and Alexander Scholte, of Chatswood in the State of New South Wales and the country of 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 "Network Quality Estimation" 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.

403045-A-01-US (Crawford)

. . .

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: 9/12/03

Austra	lia		
Austra	lia		

State of	NSW) ss.
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City of \underline{SYDNEY})

On this <u>9H</u> day of <u>JECEMBER</u>, 2003, before me personally came **James Crawford**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

tary Public

Melanie L Smith, JP Reg No: 200201164 (NSW) 45 Nelson St Rozelle NSW 2039

Neil Hepworth

Date: 10/12/03

Australia)
State of <u>NSU</u>	_) ss.
City of SYDNEY	_)

On this <u>10</u> day of <u>*PECEMBER*</u>. 2003, before me personally came **Neil Hepworth**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Melanie L Smith, JP Reg No: 200201164 (NSW) 45 Nelson St Rozelle NSW 2039

(. 1E-103

Bhum Chul Kim

Date: 0/12/03

Australia

State of \underline{NSW}) ss.

)

City of <u>Sydney</u>)

ary Public Melanie L Smith, JP Reg No: 200201164 (NSW) 45 Netson St Rezelle NSW 2039

nazuddin

Date: 1/12/03

)

Australia

State of $N \leq \omega$) ss.

City of <u>SYDNEY</u>)

On this $\underline{i/h}$ day of $\underline{jcemper}$, 2003, before me personally came **Muneyb Minhazuddin**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

TATY PUBLIC JUSTICE OF THE PEACE IN NSW

403045-A-01-US (Crawford)

Aléxander Scholte

Date: 10/12/2003

Australia)
State of <u>NS</u>) ss.
City of SYDNEY	_)

On this Aday of <u>DECEMPER</u> 2003, before me personally came Alexander Scholte, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public Melanie L Smith, JP Reg No: 200201164 (NSW) 45 Neison St Rozelle NSW 2039

Avaya Technology Corp. 307 Middletown-Lincroft Road Room 1N-391 Lincroft, NJ 07738