Docket No.: 13950 (END920000140US1) 04-04-2001 FORM PTO-1595 (Modified) R SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OM3 No. 0651-0011 (exp.4/94) LY Copyright 1996-97 LegalStar P08A/REV02 101668332 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): **David Coupe** Name: International Business Machines Corporation Eric M. Foster Bryan J. Lloyd Address: Chuck H. Ngai 3. Nature of conveyance: MAR 1 9 2001 ■ Assignment Merger City: Armonl ☐ Security Agreement ☐ Change of Name Country: ☐ Other Execution Date: 1/23/01, 2/14/01, 2/14/01, 2/15/01 Additional name(s) & address(es) attached 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Filing date B. Patent No.(s) Patent Application No. 09/730,636 12/06/00 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Richard L.Catania 7. Total fee (37 CFR 3.41):....\$ 40,00 Registration No. 32,608 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: SCULLY, SCOTT, MURPHY & PRESSER Authorized to be charged to deposit account 400 Garden City Plaza 8. Deposit account number: City: Garden City State/Prov.: NY 09-0457/IBM ZIP: 11530 Country: USA 04/04/2001 AAHMEDI 00000138 09045/ DO NOT USE THIS SPACE 01 FC:501 9. 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. William H. Steinberg Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: PATENT

REEL: 011634 FRAME: 0173

(IBM Docket No.: END920000140US1

ASSIGNMENT

Whereas, we

Inventor and City	(1) David Coupe County of	City of GEX and Country of France
and	(2) Eric M. Foster County of Tioga	City of Owego and State of New York
and	(3) Bryan J. Lloyd County of Broome	City of Vestal and State of New York
and	(4) Chuck H. Ngai County of Broome	City of Endwell and State of New York
		4a !a

have invented certain improvements in

01/23/2001

2/14/2001

SYSTEM AND METHOD FOR REMULTIPLEXING OF A FILTERED TRANSPORT STREAM

Dates That Inventors Signed the Declaration

Title

and have executed, respectively, a United States patent application therefor on

200_ , and (2) 2-14-2001200_ , and (4) 2/(5/200)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

City Date	(1) Signed at Geneva on 23/01/2001	David Coupe	signature inventor
City Date	(2) Signed at EVDROTS, NY on 2 - 14 - 2001	Eric M. Foster	signature inventor
City Date	(3) Signed at Endicott, NY on $2/14/2001$	Byan J. Libyd	signature inventor

PATENT

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ASSIGNMENT (Continued)

TITLE: SSYTEM AND METHOD FOR REMULTIPLEXING OF A FILTERED TRANSPORT STREAM

City

RECORDED: 03/19/2001

Date

(4) Signed at Endicot1, 11 / on 2/15/2001

Chuck H. Ngai signature inventor

PATENT REEL: 011634 FRAME: 0175