Docket No.: EN998131 FORM PTC 1595 (Modifi-÷Τ U.S. DEPARTMENT OF COMMERC 02-04-1999 (5 ev. €-93 Patent and Trademark Offi OMB No. 96, 1-001 (exp. - 34) Copyrium 1996-97 legalS P08A/F E1/02 Tab settings 🔷 🔷 💠 100957966 To the Honorable Commissioner of Patc attached original documents or copy thereo-Name of conteying party(ies): Name and address of receiving party(ies): Charles L. Bosce John M. Kaczmarczyk Name: International Business Machines Corporation Michael P. Vachon Address: New Orchard Road 🗌 Yes 🔀 🔀 Ad titrol alinemes is of conveying party(res) 3. Nature o conveyance: MRD 1-26-99 🛛 Assignment □ Merder ☐ Security Aureement City: Armonk State/Prov.: New York Change of Name Country: USA Execution Date 1/26/99, 1/26/99, 1/26/99 Additional name(s) & address(es) ☐ Yes NO. | | | | 4. Application number(s) or registration numbers(s): If this do-umant is being filed together with a new application, the execution date of the application is: 1/26/99 Fatent Application No. Filing date B. Patent No.(s) EN998131 09/238090 ☐ Yes 🏿 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: John R. Pivnichny 7. Total fee (37 CFR 3.41):..... \$ 40.00 43,001 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: IBM Corporation Dept. N50/40-4 Authorized to be charged to deposit account. 1701 North Street 02/03/1999 JSHABAZZ 00000110 090457 09238090 FC:581 -- +0.00 CH -- -- --8. Deposit account number: City: Endicott State Prov.: New York 09-0457 Country: US \ ZIP: 13760 DO NOT USE THIS SPACE 9. Statement and signature.

Total number of pages including cover sheet, attachments, and

John Turviller

To trie 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

John Reg. NO: 43,001

Name of Persor Signing

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01/26/149

IBM Docket No.: EN998131

ASSIGNMENT

Whereas we

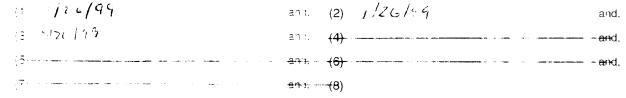
en i City	(1) Charles E. Boice County of Broome	City of Endicott and State of New York
and	(2) John M. Kaczmarczyk County of Broome	City of Endicott and State of New York
and	(3) Michael P. Vachon County of Broome	City of Johnson City and State of New York
and	(4) County of	City of and State of
a nd	(5) County of	City of and State of
and	(6) County of	City of and State of
and .	(F) County of	City of and State of
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have invented certain improvements in

CIRCUIT AND METHOD FOR DIFFERENTIATING MULTIPLE MODULES

Dates That my-intor Signed the Dellaration

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



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.

(Signatures of Eventors on Page 2)

REEL: 9732 FRAME: 0784

IBM Docket No.: EN998131

ASSIGNMENT (Continued)

CIRCUIT AND METHOD FOR DIFFERENTIATING MULTIPLE MODULES

City Dat⊬	(1) Signed at ENS(CO(T O)) on リュルタ	Charles / Bocc. (Signature of inventor)
City	(2) Signed at Constituting The	Charles E. Boice (Typed Name of Inventor)
Dat _t	(2) Signed at Caulice 7 ⁺ , Nov on 126/94	(Signature of Inventor) John M. Kaczmarczyk
City	(3) Signed at Employee TV A 1	(Typed Name of Inventor)
Date	cn 1/26/17	Signature of inventori Michael P. Vachon
Oitv	(4) Signed at	(Typed Name ot anventor)
Date	cr	(Signature of triventor)
City	(5) Signed at	(Typed Name of inventor)
Jate	on	(Signature of Inventor)
City	(6) Signed at	(Typed Name ot inventor)
Date	or	(Signature of Inventor) (Typed Name of Inventor)
City	(7) Signed at	
Dat∈	on	(Signature of Inventor) (Typed Name of Inventor)
City Date	(8) Signed at	(Signature of Inventor)
		(Typed Name of Inventor)

RECORDED: 01/26/1999

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