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Additional Names Attached? Yes X No	Ŭ
3. Nature of Conveyance	
X Assignment Merger	
Security Agreement Change of Name Other:	101499366
Execution Date(s): 08/08/2000 08/15/2000	Additional Names Attached? Yes X No
4. Application number(s) or patent number(s):	
	08/15/2000
A. Patent Application No(s) Additional Numbers Attack	B. Patent No(s)
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Additional Numbers Attach 5. Name and Address of party to whom correspondence concerning the document should be sent: Name: Josh G. Cockburn Internal Address: IBM Corporation, 2Y7/656 Street Address: PO Box 12195 City/State/Zip: Res. Tri. Park, NC 27709	B. Patent No(s) DGLJGSLS hed? Yes X No 6. Total Number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40 Enclosed X Charge to deposit account 8. Deposit account Number: 09-0464
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PATENT REEL: 011179 FRAME: 0020

ASSIGNMENT

Whereas, we

-1 Francis Edward Noel, Jr.

of: Durham, North Carolina

and (2) Thomas Toher

of: Raleigh, North Carolina

have invented certain improvements in

Deterministic Base Station

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

-1 AVILIST 5,2000 -2 AUGUST 15, 2000

And 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.

SIGNED AND SEALED

IBM Docket No.: RAL9-1999-0078-US1

(1) at: La Hulpe, Belgium

and (2) at: RTP, NC on: AUGUST 15, 2000

on: Asyrst 8, 2000 La Holpe, Belgium Francis Edward There, Francis Edward Noel, Jr.

Thomas Toher

assgn2 wpt 4-7-99

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RECORDED: 08/16/2000