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	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): 1) Kent E. Morrett	2. Name and address of receiving party(ies):		
2) Edward J. Nowak 3) Stephen A. St. Onge	Name: International Business Machines Corporation		
4) Josef S. Watts	Internal Address:		
Additional names(s) of conveying party(ies)			
3. Nature of conveyance:			
🖄 Assignment 🔲 Merger	Street Address: New Orchard Road		
Security Agreement Change of Name			
U Other	City: Armonk State: NY ZIP: 10504		
Execution Date: 10/20/99, 10/19/99, 10/19/99	Additional name(s) & address(es) attached? 🔲 Yes 🛛 🗷 No		
4. Application number(s) or registration numbers(s):	10/20/99, 10/19/99		
If this document is being filed together with a new application	10/19/99, $10/20/99$, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attac	U9/425393		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:		
Name: David C. Oren, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00/		
Internal Address: McGinn & Gibb, P.C.	Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
	Authorized to be charged to deposit account		
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Street Address: 1701 Clarendon Boulevard	8. Deposit account number:		
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City: Arlington State: VA ZIP: 22209			
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Eugene I. Shkurko, Esq. Reg. No. 36,678 Name of Person Signing	Signature Date		
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REEL: 010338 FRAME: 0315

ASSIGNMENT

Whereas, we

Inventor	(1) Kent E. Morrett		City of Essex Ju	City of Essex Junction	
	County of	Chittenden	and State of	Vermont	
Inventor	(2) Edward J. Nowak		City of Essex Ju	unction	
	County of	Chittenden	and State of	Vermont	
Inventor	(3) Stephen A. St. Onge		City of Essex Junction		
	County of	Chittenden	and State of	Vermont	
Inventor	(4) Josef S. Watts		City of South B	urlington	
	County of	Chittenden	and State of	Vermont	
hav	ve invented cert	ain improvements in			

Title METHOD AND APPARATUS TO MATCH SEMICONDUCTOR DEVICE PERFORMANCE

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

Dates That Inventors Signed the Declaration (1) October 20 1999, (2) Conf Mount 1999,
 (3) Uctober 19, 1999; and (4) October 20, 1937 1999.

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.

(IBM Docket No.: BU9-99-132)

City Date	(1) Signed at $\mathcal{E}_{SJR} \times \mathcal{T}_{S} \vee \mathcal{V}_{F} =$ on $\mathcal{P}_{S} \subset \mathcal{C} \to \mathcal{P}_{R} / \mathcal{P}_{S}$	(Kent First Name	E. Middle Initial	Mode Conf Morrett) Last Name	signature inventor
City Date	(2) Signed at Essic J-P, Vr on 19 Jotelan 19179	Edward First Name	. Monk J. Middle Initial	Nowak) Last Name	signature inventor
City Date	(3) Signed at Estor x JL+VT on 19 Catober 1999	<u> </u>	A. A. Middle Initial	St. Onge) Last Name	signature inventor
City Date	(4) Signed at Essex J.+ VT on 20 Cetaber 1999	Josef	S Watt	Watts)	signature inventor