			No.: FIS920010206US1
FORM PTO-1595 (Modifie() (Rev. 6-93)	09-19-2	2001 ET	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02			Patent and Trademark Office
Tab settings 🔶 🄶 💙 🛛 🔍	101847		<b>* *</b>
To the Honorable Commissioner of Pat	ents and Trademarks:		
1. Name of conveying party(ies): Thomas E. Obremski	Call	2. Name and address of re	eceiving party(ies):
Thomas E. ODTemski	-5-01	Name: International Bu	isiness Machines Corporation
•		Address: New Orchard	Road 2
		Address. <u></u>	
Additional names(s) of conveying party(ies)	🗋 Yes 🖾 No		
3. Nature of conveyance:			
🛛 Assignment	Merger		
-	-	City: Armonk	State/Prov.: NY
Security Agreement	Change of Name		
□ Other		Country: USA	ZIP: 10504
Execution Date: 8/31/01		Additional name(s) & address(e	is) 🗆 Yes 🖾 No
4. Application number(s) or registration n	umbore(e):		
•••		the execution date of the ar	oplication is: 8/31/01
Patent Application No. Filing of	date	B. Patent No.(s)	
	Additional numbers	🗌 Yes 🔀 No	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>		6. Total number of applications and patents involved:	
		7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 38,253		Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
Address: International Business Machines Corporation			
2070 Route 52		Authorized to be cha	arged to deposit account
Other Honewall Investion	to/Prov.: NV	8. Deposit account numbe	r:
City: Hopewell Junction State/Prov.: NY		09-0458 FI-517	
	<u>12533</u>		
9/18/2001 DBYRNE 00000027 090458 0994640	DO NOT	USE THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and belief	f, the foregoing inform	ation is true and correct and	any attached copy is a true copy
of the original document.	[	1112 11	1-1
Daryl K. Neff, Esq., Reg. 38,253	h i	uffleff_	
Name of Person Signing		Signature	3 Date
Tota	number of pages including	cover sheet, attachments, and	PATENT
			<b>FAICNI</b>

REEL: 012161 FRAME: 0919

## ASSIGNMENT

Whereas, I

Inventor (1) Thomas E. Obremski of 6 Moss Glen Lane, City of South Burlington County of Chittenden and State of Vermont

have invented certain improvements in

## METHOD AND APPARATUS FOR RAM BUILT-IN SELF TEST (BIST) ADDRESS GENERATION USING BIT-WISE MASKING OF COUNTERS

and executed a United States Patent Application therefor on

(1) 8/3/01

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 the 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 Patents granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

(1) at IBM Burlington on <u>8/3/101</u>

The E alli

Thomas E. Obremski

PATENT REEL: 012161 FRAME: 0920

**RECORDED: 09/05/2001**