mild	02-09	9-1999		
1-27-			IBM Docket No.: E	3U9-98-064
To the Honorable Commissioner of P	atents and Trac		nents or copy thereof.	
1. Name of conveying part	y(ies):	60992	udress of receiving party(id	es):
	Erik L. Hedberg Susan M. Litten	Name: Internationa	l Business Machines Corp	poration
Steven M. Eustis	Endre P. Thoma	Internal Address: N/	A	
Additional name(s) of conveying party(ies) attached? []Yes [X]No		Street Address: New	v Orchard Road	
Nature of Conveyance:	3.	City: Armonk	State: New York	887. 887.
[X] Assignment [] Security Agreement	[] Merger [] Change of Name	Zip Code: 10504		551 U.
[] Other		Additional Name(s) &	& Address(es) attached?	
Execution Date:/ <u>/25/99_//a</u> //25/ 9 9_//24/99_9	25/99, 1/25/99 2 1/25/99	[]Yes	[X] No	
4. Application number(s) or	patent number(s):		<i>n</i> ())	66711
Title of Application: ELE	CTRICAL MASK IDENTIFICATIO		DULES 0923	
A. Patent Applicat	ion No.(s) B. Pat	1 <u>, 6</u> , 1 <u>,25,69</u> 1 99 1,26,64 ent No.(s) ttached? []Yes [X]	1/25/99	
5. Name and address of pa ence concerning docume	ent should be mailed:		er of applications and paten [1]	ts
Name: <u>DeLIO & PETERSON, LL</u> Street Address: <u>121 Whitney Ave</u>				
City: <u>New Haven</u> Zip Code: <u>06510-1241</u>	State: <u>CT</u>	[] En [X] Au	B7 CFR 3.4 <u>1)</u> \$ <u>40.00</u> closed thorized to be charged to D count number below	YOE eposit
CERTIFICATE OF MAILIN hereby certify that, on the date shown belo vith the United States Postal Service in an er latents and Trademarks, Box Assignments, V	w, this correspondence is being deposited nvelope addressed to the Commissioner of Vashington, D.C. 20231, as "Express Mail	[X] An	y deficiencies in the enclose	ed fees
Post Office to Addressee" Mailing Label No m	R. BERNITGR		M Corporation Deposit Acc	ount Number:
Date:	49	<u>09-0456</u>		
//	DO NOT USE	THIS SPACE	<u>k</u>	
attached copy is a true copy of toward J. Walter, Jr. Name of Person Signing Registration No.: 24,832	and belief, the foregoing information of the original document. <u>FRWWN</u> Signature Phone No.: <u>(802) 769-955</u> of cover sheet, attachments, and	Walty	and any	
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			REEL: 9742 FRAM	ME: 0716

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IBM Docket No.: BU9-98-064

ASSIGNMENT

Whereas, we

Inventor and City	(1) John B. DeForge County of Washington	City of Barre and State of Vermont
and	(2) David E. Douse County of Chittenden	City of Hinesburg and State of Vermont
and	(3) Steven M. Eustis County of Chittenden	City of Essex Junction and State of Vermont
and	(4) Erik L. Hedberg County of Chittenden	City of Essex Junction and State of Vermont
and	(5) Susan M. Litten County of Chittenden	City of Jericho and State of Vermont
and	(6) Endre P. Thoma County of Chittenden	City of Colchester and State of Vermont
Title	have invented certain improvements in ELECTRICAL MASK IDENTIFICATION OF MEMORY MODULES	

Date That	and have executed, respectively, a United States patent application therefor on
Inventors	(1), 25, 1999, and (2) , 1999, and
Signed the	(3) <u>1/25</u> , 1999, and (4) <u>1/25</u> , 1999. and
Declaration	(5) - 1/26, 1999, and $(6) - 1/25$, 1999.

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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.

PAGE 1 OF ____2__

TITLE: ELECTRICAL MASK IDENTIFICATION OF MEMORY MODULES

City (1) Signed at Essex Junction VT State Citv B. 1. Que torge on 1/25, 1999 Date ___signature John B. DeForge City (2) Signed at <u>Essex Junction</u> Citv State on 1/25, 19<u>9</u> Date _signature David E. Douse (3) Signed at <u>Essex Junction</u> City City VΤ State twen M. Evities signature on <u>1/25</u>, 19<u>99</u> Date Steven M. Eustis City (4) Signed at <u>Essex Junction</u> State Sail L. Hackber on <u>1/25</u>, 19_99 _signature Date City (5) Signed at <u>Essex Junction</u> VT City State <u>Jusan M. Litten</u>signature Susan M. Litten on 1,26 ,19<u>9</u>9 Date City (6) Signed at <u>Essex Junction</u> VT State Citv Endre P. Thoma signature on 1/25 1999 Date ibm100189000asg1

PAGE 2 OF _____

PATENT REEL: 9742 FRAME: 0718

RECORDED: 01/27/1999