

DOCKET: TUC920020111US1

102298142 RECORDATION FORM COVER SHEET PATENTS ONLY

US Department of Commerce Patent & Trademark Office

	thereof. 11/25/07	ts: Please record the attached original documents or
1.	Name of conveying party(ies):	* 2. Name and address of receiving part fies
	DAVID BERMAN	* Name: International Business
	MARIO BLAUM	* Machines Corporation 33
	glen alan jaquette	*
	CONSTANTIN MICHAEL MELAS	* *
		* Street Address: New Orchard Road
		* City: Armonk State: NY ZIP: 10504
	Additional name(s) of conveying party(ies) attachedYes XX No	<pre>* Additional name(s) & address(es) attached? *Yes XX No</pre>
3.	Nature of conveyance: XX Assignment Execution Date:_	11/19; 11/20; 11/20; 11/20/2002
4.	Application number(s) or patent nu	<pre>umber(s):</pre>
t	If this document is being filed to he application is: <u>11/19; 11/20; 11/</u>	ogether with a new application, the execution date of $\frac{20}{11/20/2002}$
	A. Patent Application No.(s)	* B. Patent No.(s)
		*

involved: One

Enclosed

PATENT REEL: 013523 FRAME: 0841

Jean M. Barkley

Statement and signature.

Address: IBM Corporation

00000047 090449 10302885

correspondence concerning document

Jean M. Barkley

Intellectual Property Law *

Tucson, Arizona 85744

9000 S. Rita Road (90A/9032)*

should be mailed:

40.00 CH

Name:

11/29/2002 TDIAZ1

FC:8021

9.

11/21/02 Data

09-0449

7. Total fee (37 CFR 3.41) \$ 40.00

XX Authorized to be charged to deposit account

(Duplicate Copy Attached)

Deposit Account Number:

Total number of pages including cover sheet, attachments, and document: /-3-/

To the 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.

8.

ASSIGNMENT

Ocket No. **TUC920020111US1** Dove 2 of 2 Page

Whereas, we

(1) DAVID BERMAN County of Santa Clara

(2) MARIO BLAUM County of Santa Clara

(3) GLEN ALAN JAQUETTE County of Pima

(4) CONSTANTIN MICHAEL MELAS County of Santa Clara

of San Josand State of SIGNATURE

of **San Jose**, INVENTOR and State of **Calif**.

of **Tucson**, and State of **Arizona**,

of Los Gatos, and State of California,

have invented certain improvements in

ADJUSTING A READ DETECTION EQUALIZER FILTER OF A MAGNETIC TAPE DRIVE EMPLOYING A RECORDING FORMAT REQUIRED CONTROL PATTERN

DATE THAT INVENTOR SIGNED THE DECLARATION

TITLE

INVENTOR

AND CITY

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

(1)			, 200_	(2)	/	200_
(3)	19	Nov	, 200 <u>∠</u>	(4)	,	200_

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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions 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

CITY	(1) at			SIGNATURE
DATE	on′	200_,	DAVID BERMAN	INVENTOR
CITY	(2) at	<u></u>		SIGNATURE
DATE	on,	200_,	MARIO BLAUM	INVENTOR

PATENT REEL: 013523 FRAME: 0842

ASSIGNMENT

Docket No. **TUC920020111US1** Page 1 of 2

Whereas, we

DAVID BERMAN of San Jose, (1) and State of California, County of Santa Clara MARIO BLAUM (2) of San Jose, County of Santa Clara and State of California, **GLEN ALAN JAQUETTE** of Tucson, (3)and State of Arizona, County of Pima of Los Gatos, CONSTANTIN MICHAEL MELAS (4) and State of California, County of Santa Clara

have invented certain improvements in

TITLEADJUSTING A READ DETECTION EQUALIZER FILTER OF A MAGNETIC TAPEDRIVE EMPLOYING A RECORDING FORMAT REQUIRED CONTROL PATTERN

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

(1)			, 200_	(2)	/	200_
(3)	19	Nov	, 200 <u>Ž</u>	(4)	,	200_

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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions 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

CITY	(1) at			SIGNATURE
DATE	on/	200_,	DAVID BERMAN	INVENTOR
СІЛҮ	(2) at			
DATE	on,	200_,	MARIO BLAUM	INVENTOR

PATENT REEL: 013523 FRAME: 0843

DATE THAT INVENTOR SIGNED THE DECLARATION

INVENTOR AND CITY

Docket No. TUC920020111US1 Page 2 of 2

CITY DATE	(3) at Tucson, AZ on <u>19 Nov</u> , 200 <u>2</u>	GLEN ALAN JAQUETTE	SIGNATURE
CITY	(4) at		SIGNATURE
DATE	on, 200_	CONSTANTIN MICHAEL MELAS	INVENTOR

ASSIGNMENT

Docket No. **TUC920020111US1** Page 1 of 2

Whereas, we

INVENTOR AND CITY

(1) DAVID BERMAN County of Santa Clara

(2) MARIO BLAUM County of Santa Clara

(3) GLEN ALAN JAQUETTE County of Pima

(4) CONSTANTIN MICHAEL MELAS County of Santa Clara of **San Jose**, and State of **California**,

of **San Jose**, and State of **California**,

of **Tucson**, and State of **Arizona**,

of Los Gatos, and State of California,

have invented certain improvements in

ADJUSTING A READ DETECTION EQUALIZER FILTER OF A MAGNETIC TAPE DRIVE EMPLOYING A RECORDING FORMAT REQUIRED CONTROL PATTERN

DATE THAT INVENTOR SIGNED THE DECLARATION

TITLE

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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions 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 SAN JOSE. CH

(2) at SAU) $\zeta(\ell, \ell)$

on Vy Jem 312 21", 2002,

SIGNATURE

DAVID BERMAN

-INVENTOR



DATE

CITY

DATE

MARIO BLAUM

_____SIGNATURE INVENTOR

Docket No. TUC920020111US1

PATENT REEL: 013523 FRAME: 0845

CITY	(3) at Tucson, AZ		SIGNATURE
DATE	on, 200_	GLEN ALAN JAQUETTE	INVENTCR