

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Gary Anna</td><td>08/14/2008</td></tr><tr><td>Norie Iwasaki</td><td>08/18/2008</td></tr><tr><td>Gregory Tad Kishi</td><td>08/14/2008</td></tr><tr><td>Duke Andy Lee</td><td>08/14/2008</td></tr><tr><td>Koichi Masuda</td><td>08/14/2008</td></tr></tbody></table>	Name	Execution Date	Gary Anna	08/14/2008	Norie Iwasaki	08/18/2008	Gregory Tad Kishi	08/14/2008	Duke Andy Lee	08/14/2008	Koichi Masuda	08/14/2008	
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RECEIVING PARTY DATA													
Name:	International Business Machines Corporation												
Street Address:	New Orchard Road												
City:	Armonk												
State/Country:	NEW YORK												
Postal Code:	10504												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12196477</td></tr></tbody></table>	Property Type	Number	Application Number:	12196477									
Property Type	Number												
Application Number:	12196477												
CORRESPONDENCE DATA													
Fax Number: (520)799-5551 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Jennifer M. Anda												

CH \$40.00 12196477

500628143

PATENT  
REEL: 021429 FRAME: 0607



## ASSIGNMENT

Whereas, I/we

1)	Gary Anna	City of	Tucson	County of	Pima	Country of	U.S.A.;	and
2)	Norie Iwasaki	City of	<del>Kanagawa</del>	<del>State of</del>		Country of	Japan;	and
3)	Gregory Tad Kishi	City of	Tucson	County of	Pima	State of	Arizona;	and
4)	Duke Andy Lee	City of	Tucson	County of	Pima	State of	Arizona;	and
5)	<del>Koichi Masuda</del>	City of	<del>Kanagawa</del>	<del>State of</del>		Country of	Japan	

have invented certain improvements in

## ‘Verification of a Tape Data Storage Cartridge’

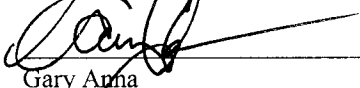

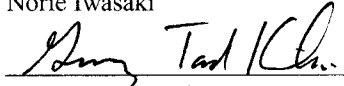
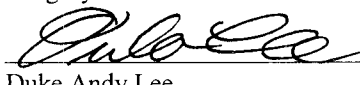
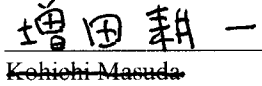
and executed, respectively, a United States patent application therefore on: (DATE(s) THAT INVENTOR(s) SIGNED THE DECLARATION)

- 1) 8/14/08, 2008; 2) 8/18/08, 2008; 3) 8/14/08, 2008;  
 4) 8/14/08, 2008; 5) 8/14/08, 2008

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 in all 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 inventions 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:

1) at: <u>Tucson</u> ; (location of signing)	on: <u>8/14/08</u> , 2008; (Date)	 Gary Anna
2) at: <u>Tucson</u> ; (location of signing)	on: <u>8/18/08</u> , 2008; (Date)	 Norie Iwasaki
3) at: <u>Tucson</u> ; (location of signing)	on: <u>8/14/08</u> , 2008; (Date)	 Gregory Tad Kishi
4) at: <u>Tucson</u> ; (location of signing)	on: <u>8/14/08</u> , 2008; (Date)	 Duke Andy Lee
5) at: <u>Tucson</u> ; (location of signing)	on: <u>8/14/08</u> , 2008; (Date)	 <del>Koichi Masuda</del> Koichi Masuda KM