In place of Form PTO-1595



Attorney Docket Number: RPS920030012US2

To the Commissioner for Patents: Please	record the attached original document(s) or copy thereof:

1. Conveying party data and execution dates of As	ssignment: 4.10.03	1033 ¢.
RYAN CHARLES CATHERMAN	April 7, 2003	n 2
STEVEN DALE GOODMAN	April 8, 2003	
JAMES PATRICK HOFF	April 7, 2003	
RANDALL SCOTT SPRINGFIELD	April 8, 2003	
JAMES PETER WARD	April 9, 2003	

- PATENTS

2. Receiving party data:

International Business Machines Corporation	Additional nan	nes & a	ddresses attached?
New Orchard Road; Armonk, NY 10504	Yes	No	X

3. Nature of conveyance: Assignment of Assignor's Interest.

4. Patent Application Number:

10411415

5. Address to where correspondence concerning document should be mailed: **CUSTOMER NUMBER 25299**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$40.00.

8._____The Commissioner is hereby authorized to charge the fee to deposit account number 09-1990.

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9. Statement and Signature: 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.

Amirah Scarborough Name of person signing

Signature



Total number of pages including cover sheet, attachments and documents:

Mail documents to be recorded with required cover sheet information to: Box Assignment Division; Commissioner for Patents; Washington, DC 20231

04/23/2003 GTDN11	00000116 091990	10411415
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PATENT REEL: 013977 FRAME: 0843

ASSIGNMENT

Whereas, I/ we,

(1)	RYAN CHARLES CATHERMAN County of Wake	City of Raleigh State of North Carolina
(2)	STEVEN DALE GOODMAN County of Wake	City of Raleigh State of North Carolina
(3)	JAMES PATRICK HOFF County of Wake	City of Raleigh State of North Carolina
(4)	RANDALL SCOTT SPRINGFIELD County of Orange	City of Chapel Hill State of North Carolina
(5)	JAMES PETER WARD County of Wake	City of Raleigh State of North Carolina
have invented certain improvements in		

Title: TRUSTED PLATFORM MOTHERBOARD HAVING PHYSICAL PRESENCE DETECTION

and executed a United States patent application therefor on the following date(s):

(1)	<u>April 7, 2003</u> ,	(4)	<u>April 8, 2003,</u>
(2)	<u>April 8, 2003,</u>	(5)	<u>April 9, 2003</u>

(3) <u>April 7, 2003,</u>

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 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/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

RPS920030012US2 - TRUSTED PLATFORM MOTHERBOARD HAVING PHYSICAL PRESENCE DETECTION

PATENT REEL: 013977 FRAME: 0844 Signed and sealed:

CITY/STATE DATE SIGNATURE 4/7/03 RTP NC RYAŃ **CHARLES CATHERMAN** RTP, NC 4/8/2003 Del They STEVEN DALE GOODMAN 4/07/03 RTP, NC JAMES |||4/08/03 RTP,NC **RANDALL SCOT**

JAMES PETER WARD

RPS920030012US2 - TRUSTED PLATFORM MOTHERBOARD HAVING PHYSICAL PRESENCE DETECTION

PATENT REEL: 013977 FRAME: 0845 Signed and sealed:

CITY/STATE	DATE	SIGNATURE
		RYAN CHARLES CATHERMAN
		STEVEN DALE GOODMAN
		JAMES PATRICK HOFF
		RANDALL SCOTT SPRINGFIELD
RTP, NC	4105/03	JAMES PETER WARD

RPS920030012US2 - TRUSTED PLATFORM MOTHERBOARD HAVING PHYSICAL PRESENCE DETECTION

PATENT -RECORDED: 04/49/2003, 0552 +22 616 0552 +8EEL: 0139771 FRAME: 0846