

04-24-2003

PATENT

In place of Form PTO-1595



Attorney Docket Number: RPS920030012US1

102429509

- PATENTS

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

1. Conveying party data and execution dates of Assignment: 4-10-03

RYAN CHARLES CATHERMAN	April 7, 2003
STEVEN DALE GOODMAN	April 8, 2003
JAMES PATRICK HOFF	April 7, 2003
RANDALL SCOTT SPRINGFIELD	April 8, 2003
JAMES PETER WARD	April 9, 2003

J1033 U.S. PTO
10/411408
04/10/03

2. Receiving party data:

International Business Machines Corporation	Additional names & addresses attached?
New Orchard Road; Armonk, NY 10504	Yes No X

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

4. Patent Application Number:

10411408

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	<i>Amirah Scarborough</i> Signature	4-10-03 Date
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Total number of pages including cover sheet, attachments and documents: 5

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

4/23/03 03 810M11 00000115 091990 10411408

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PATENT
REEL: 013981 FRAME: 0102

A S S I G N M E N T

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



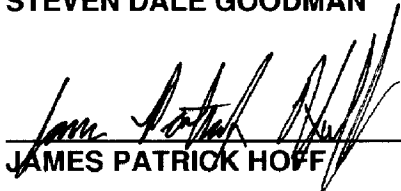

and executed a United States patent application therefor on the following date(s):

- | | | | |
|-----|-----------------------|-----|----------------------|
| (1) | <u>April 7 / 2003</u> | (4) | <u>April 8, 2003</u> |
| (2) | <u>April 8 / 2003</u> | (5) | <u>4-09-03</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.

Signed and sealed:

<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
<u>RTP, NC</u>	<u>4/7/03</u>	 RYAN CHARLES CATHERMAN
<u>RTP, NC</u>	<u>4/8/2003</u>	 STEVEN DALE GOODMAN
<u>RTP, NC</u>	<u>4/7/03</u>	 JAMES PATRICK HOFF
<u>RTP, NC</u>	<u>4/8/03</u>	 RANDALL SCOTT SPRINGFIELD
<u> </u>	<u> </u>	<u> </u> JAMES PETER WARD

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

RYAN CHARLES CATHERMAN


STEVEN DALE GOODMAN

JAMES PATRICK HOFF

RANDALL SCOTT SPRINGFIELD

RTP, NC

4/19/03


JAMES PETER WARD

IPS920030012US1 - PHYSICAL PRESENCE DETERMINATION IN A TRUSTED PLATFORM

RECORDED: 04/10/2003

PATENT
REEL: 013981 FRAME: 0105