

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and
documents or copy thereof.

DOCKET: DE920010039US1

US Department of Commerce
Patent & Trademark Office

; record the attached original

1. Name of conveying party(ies):

Ruediger Friedrich Berger
Andreas Dietzel
Thomas Frank
Volker Heinrich

2. Name and address of receiving party(ies):

Name: **International Business
Machines Corporation**

Street Address: **New Orchard Road**
City: **Armonk** State: **NY** ZIP: **10504**

Additional name(s) of conveying
party(ies) attached Yes ☒ No

Additional name(s) & address(es) attached?
Yes XX No

3. Nature of conveyance:

XX Assignment Execution Date: 13, 14 and 21 August 2003, 14 September 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
10/629,45

B. Patent No. (s)

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom
correspondence concerning document
should be mailed:

6. Total Number of applications and patents involved: **One**

Name: Timothy N. Ellis, Patent Attorney
Internal
Address:
Street
Address: 8680 Via Mallorca, Suite D
La Jolla, CA 92037

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
X Authorized to be charged to
 deposit account

8. Deposit Account Number: 09-0466

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.

Timothy N. Ellis, Reg. No. 41,734

November 17, 2003
Date

Total number of pages including cover sheet, attachments, and document: / 5 /

PATENT
REEL: 014717 FRAME: 0858

Whereas, we

(1) Ruediger Friedrich Berger of Bayreuth,
Federal Republic of Germany,

and (2) Andreas Dietzel of Wallertheim
Federal Republic of Germany,

and (3) Thomas Frank of Selzen,
Federal Republic of Germany,

and (4) Volker Heinrich of Wiesbaden,
Federal Republic of Germany,

have invented certain improvements in

PRECISE POSITIONING OF MEDIA

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

- (1) 14.09, 2003, (2) _____, 2003,
(3) _____, 2003, (4) _____, 2003.

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 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>Bayreuth</u> | <u>Rüdiger Berger</u> |
| on <u>14.09</u> , 2003, | signature |
| and (2) at _____ | _____ |
| on _____, 2003, | signature |
| and (3) at _____ | _____ |
| on _____, 2003, | signature |
| and (4) at _____ | _____ |
| on _____, 2003. | signature |

Whereas, we

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Federal Republic of Germany,

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(1) _____, 2003, (2) Aug. 14th, 2003,

(3) _____, 2003, (4) _____, 2003.

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Signed and sealed

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|-------------------------------|------------------------|
| (1) at _____ | _____ |
| on _____, 2003, | signature |
| and (2) at <u>Wallertheim</u> | <u>Andreas Dietzel</u> |
| on <u>Aug. 14th</u> , 2003, | signature |
| and (3) at _____ | _____ |
| on _____, 2003, | signature |
| and (4) at _____ | _____ |
| on _____, 2003. | signature |

Whereas, we

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(1) _____, 2003, (2) _____, 2003,
(3) 13.08.03, 2003, (4) _____, 2003.

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Signed and sealed

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|------------------------------------|---------------------|
| (1) at _____ | _____ |
| on _____, 2003, | signature |
| and (2) at _____ | _____ |
| on _____, 2003, | signature |
| and (3) at <u>Selzen / Germany</u> | <u>Thomas Frank</u> |
| on <u>13.08.03</u> , 2003, | signature |
| and (4) at _____ | _____ |
| on _____, 2003. | signature |

ASSIGNMENT

Docket No. DE920010039US1

Whereas, we

(1) Ruediger Friedrich Berger of Bayreuth,
Federal Republic of Germany,

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(1) _____, 2003, (2) _____, 2003,

(3) _____, 2003, (4) 21. 8., 2003.

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Signed and sealed

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|-------------------------------|------------------------|
| (1) at _____ | _____ |
| on _____, 2003, | signature |
| and (2) at _____ | _____ |
| on _____, 2003, | signature |
| and (3) at _____ | _____ |
| on _____, 2003, | signature |
| and (4) at <u>Wiesbaden</u> | <u>Volker Heinrich</u> |
| on <u>21. 8. 2003</u> , 2003. | signature |