

02-09-2007

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



R SHEET

103371461

To the Honorable Commissioner of

Patents, please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

NCR Corporation

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

Execution Date: March 29, 1996

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

Name: **AT&T Corp.**

Internal Address: \_\_\_\_\_

Street Address: **32 Avenue of the Americas**

City: **New York** State: **NY** Zip: **10013 USA**

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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

Filed on

B. Patent No. (s) **5,131,006; 5,151,920; 5,329,531;  
5,422,887**

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Docket Administrator**

**Agere Systems Inc.**

Internal Address: **Room 4U-533C**

Street Address: **400 Connell Drive**

City: **Berkeley Heights,**

State: **New Jersey,** Zip: **07922-2747**

6. Total number of applications and patents involved: 4

7. Total fee (37 CFR 3.41) \$ **\$160.00**

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: **50-1735**

(Attach duplicate copy of this page if paying by deposit account)

9. Signature: \_\_\_\_\_

Signature

**2/5/07**

Date

**David L. Smith**

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: **7**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, Virginia 22313-1450

02/08/2007 DBYRNE 00000177 501735 5131006

01 FC:8021 ( 160.00 DA )

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, Alexandria, VA 22313-1450  
on: **2/5/07**

Date of Deposit

Signature

*Joanne M. Pukay*

PATENT

REEL: 018875 FRAME: 0855

## PATENT ASSIGNMENT

WHEREAS, NCR CORPORATION, a corporation created under the laws of the State of Maryland (hereinafter ASSIGNOR), having an office at 101 West Schantz Avenue, Dayton, Ohio 45479, U.S.A., presently owns or controls certain patents and patent applications listed in the attached Appendix "A" (hereinafter TRANSFERRED PATENTS); and

WHEREAS, the Board of Directors of AT&T CORP. (AT&T), the parent company of ASSIGNOR, has determined that it is in the best interests of AT&T and its shareholders to separate AT&T's existing businesses into three independent businesses; and

WHEREAS, as part of the foregoing, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in AT&T CORP., a corporation created under the laws of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013, U.S.A. (hereinafter ASSIGNEE); and

WHEREAS, subsequent to this assignment, ASSIGNEE shall transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in LUCENT TECHNOLOGIES INC., a corporation created under the laws of the State of Delaware.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, effective March 29, 1996, ASSIGNOR by these presents does, subject to existing rights and licenses of third parties, hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to ASSIGNEE, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver.

ASSIGNOR agrees that, upon request it will, at any time without charge to ASSIGNEE but at ASSIGNEE's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in ASSIGNEE, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in ASSIGNEE, its successors, assigns and legal representatives or nominees.

AT&T PROPRIETARY (RESTRICTED)  
SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW  
USE PURSUANT TO COMPANY INSTRUCTIONS

(Final Version)

Signed for NCR CORPORATION at Darton Ohio, this  
29 day of March, 1998

Jon J. Hoak

J. Hoak  
 Vice President, Secretary and  
 General Counsel  
 NCR CORPORATION

Secretary

Accepted for AT&T CORP. at Basking Ridge New Jersey, this 29 day of  
March, 1998

F. J. Berry  
 F. J. Berry  
 Vice President - Law  
 AT&T CORP.

Secretary

- 2 -  
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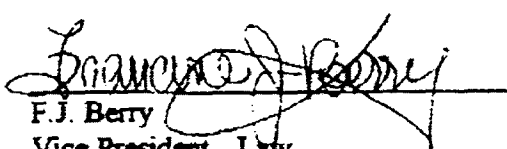
(Final Version)

Signed for NCR CORPORATION at \_\_\_\_\_, Ohio, this  
\_\_\_\_\_ day of \_\_\_\_\_, 1996.

\_\_\_\_\_  
J.S. Hoak  
Vice President, Secretary and  
General Counsel  
NCR CORPORATION

\_\_\_\_\_  
Secretary

Accepted for AT&T CORP. at Basking Ridge New Jersey, this 29 day of  
March 1996.

  
\_\_\_\_\_  
F.J. Berry  
Vice President - Law  
AT&T CORP.

\_\_\_\_\_  
Secretary

- 2 -

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(Final Version)

State of Ohio )

County of Montgomery )

) ss

On the 29 day of March, 1996, before me came J.S. Hoak, to me known, who, being by me duly sworn, did depose and says that he is Vice President, Secretary and General Counsel of NCR CORPORATION, the corporation described in and which executed the foregoing instrument, that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that he signed his name thereto by like authority.

Patricia E. Marconi  
Notary Public

PATRICIA E. MARCONI, Notary Public  
In and for the State of Ohio  
My Commission Expires Feb. 27, 2001

State of New Jersey )

County of Somerset )

) ss

On the 29 day of March, 1996, before me came F.J. Berry, to me known, who, being duly sworn, did depose and says that she is Vice President - Law of AT&T CORP., the corporation described in and which executed the foregoing instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that she signed her name thereto by like authority.

Paula Phillips  
Notary Public

PAULA PHILLIPS  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Sept. 19, 1999

- 3 -

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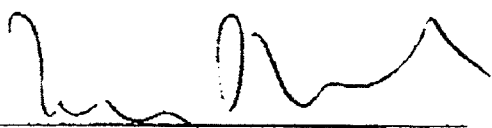
State of Ohio )  
 ) ss.  
 County of )

On the \_\_\_\_\_ day of \_\_\_\_\_, 1996, before me came J.S. Hoak, to me known, who, being by me duly sworn, did depose and says that he is Vice President, Secretary and General Counsel of NCR CORPORATION, the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that he signed his name thereto by like authority.

\_\_\_\_\_  
 Notary Public

State of New Jersey )  
 County of SOMERSET } ss:

On the 29 day of March, 1996, before me came F.J. Berry, to me known, who, being duly sworn, did depose and says that she is Vice President - Law of AT&T CORP., the corporation described in and which executed the foregoing instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the board of directors of said corporation and that she signed her name thereto by like authority.

  
 \_\_\_\_\_  
 Notary Public

PAULA PHILLIPS  
 NOTARY PUBLIC OF NEW JERSEY  
 My Commission Expires Sept. 19, 1999

- 3 -  
**AT&T PROPRIETARY (RESTRICTED)**  
**SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW**  
**USE PURSUANT TO COMPANY INSTRUCTIONS**

(Final Version)

## APPENDIX "A"

## LIST OF TRANSFERRED PATENTS FROM NCR TO AT&amp;T

Patent No.	Patent Title	Patent Status
1. GIS No. 5170.00		ABANDONED
2. GIS No. 5170.01		08/164661
3. GIS No. 5620		ABANDONED
4. ATT109805/268380 Kamerman 1-1		authorized
5. ATT110402/270122 Boer 1-1-2-1-2		authorized
6. ATT110401/270125 Awater 1-2-1-1		DROPPED
7. GIS No. 5399		07/992956
8. GIS No. 5169		07/723102
9. ATT109783/268378 Erkocevic 1-1		08/538316
10. GIS No. 6330 ATT109662/268222 Greenstein 11-7-18		08/530687
11. GIS No. 6251		08/509683
12. GIS No. 6365 ATT109663/268420 Cohen 4		08/499247
13. GIS No. 6185 ATT109658/268356 Bakker 1-1		08/498738
14. GIS No. 6323 ATT109652/268047 Moeland 1		08/492555
15. GIS No. 6294		08/436067
16. GIS No. 6095		08/407829
17. ATT108406/263075 Bar-David 4-1		08/345110
18. ATT108128/262222 Bar-David 3		08/298260
19. GIS No. 5698		08/209099
20. GIS No. 5657		08/155661
21. GIS No. 5644 (ON APPEAL)		08/127268
22. GIS No. 5577		08/065328
23. GIS No. 6322 ATT109839/268379 Kruys 1		mailed 12/1/95
24. Tuch		5040175
25. Van Driest		5128960
26. Kamerman		5131006
27. Haagh		5151920
28. Kamerman		5164942
29. Tuch		5220564
30. Busking		5313218
31. Diepstraten		5329531
32. Diepstraten		5339316
33. Kamerman		5369639
34. Moeland		5371738
35. Kleijne		5379290
36. Tuch		5390163
37. Diepstraten		5410738
38. Erkocevic		5420599
39. Diepstraten		5422887

- 4 -

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Version)

PATENT

RECORDED: 02/08/2007

REEL: 018875 FRAME: 0861