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

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To the Honorable Commissioner of Patents	103498861 ,al documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
NCR Corporation	Name: AT&T Corp.			
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🖾 No	Internal Address:			
 3. Nature of conveyance: Assignment	City: New York State: NY Zip: 10013 USA Additional name(s) & address(es) attached? ☐ Yes ⊠ No			
Execution Date: March 29, 1996	o 3			
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) 5,313,218			
Additional num	B. Patent No. (s) 5,313,218 B. Patent No. (s) 5,318 B. Patent No. (s) 5,318 B. Patent No.			
5. Name and address of party to whom corresponde concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Docket Administrator	7. Total fee (37 CFR 3.41) \$ \$40.00			
Agere Systems Inc.				
	Enclosed			
Agere Systems Inc.				
Agere Systems Inc. Internal Address: Room 4U-533C	Enclosed			
Agere Systems Inc. Internal Address: <u>Room 4U-533C</u> Street Address: <u>400 Connell Drive</u> City: <u>Berkeley Heights</u> ,	 Enclosed Authorized to be charged to deposit account 			
Agere Systems Inc. Internal Address: <u>Room 4U-533C</u> Street Address: <u>400 Connell Drive</u> City: <u>Berkeley Heights</u> ,	 Enclosed Authorized to be charged to deposit account 8. Deposit account number: <u>50-1735</u> 			

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

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mall in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on: 4/21/2008 te of Deposit Signature

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PATENT ASSIGNMENT

لنغنف فجلد ولالا

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)

LULLIN ILLINULUUICO IFD 7 *71010(120/14

Hoak

Vice President, Secretary and General Counsel NCR CORPORATION

Secretary Accepted for AT&T CORP. at Billing hilf New Jersey, this 29 day of

Berry Vice President - Yan AT&T CORP.

Secretary

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	Signed for	NCR CORP	ORATION a	t, 1996.	, Obi	io, this
:		·	Genera	ak esident, Secreta Counsel ORPORATION		<u>.</u> .

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

Secretary

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

(Final Version)

WCCU4

State of Ohio Country of Montgomery)

On the <u>29</u> day of <u>March</u>, 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, Notery Public In and for the State of Onio My Commission Expiras Feb. 27,200 (

State of New Jersey County of Somerset) set

On the 29 day of March 1996, before me came F.J. Berry, to me known, who, being duty 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 amhority of the board of directors of said corporation and that she signed her name thereto by like anthority.

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

-3-AT&T I ROPRIETARY (RESTRICTED) SOLELY FOR THOSE PERSONS HAVING A NEED TO KNOW USE PERSUANT TO COMPANY INSTRUCTIONS

(Final Version)

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State of Ohio

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.

) SS:

Notary Public

State of New Jersey County of SUMPLIES; SS:

On the <u>29</u> day of <u>Min (1996)</u>, 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

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

(Final Version)

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APPENDIX "A"

LIST OF TRANSFERRED PATENTS FROM NCR '

1. GIS No. 5170.00	ABANDONET
2. GIS No. 5170.01	08/164661
3. GIS No. 5620	ABANDONED
4. ATTI09805/268380 Kamesman 1-1	authouzed
5. ATT110402/270122 Boer 1-1-2-1-2	anthorized
6. ATT: 10401/270125 Awater 1-2-1-1	DROPTED
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 Groenstein 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 Moelard 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 Knuys 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. Basking	5313218
31. Diepstraten	5329531
32. Diepstraten	5339316
33. Kamerman	5369639
34. Moeland	5371738
35. Kleijse	5379290
36. Tuch	5390165
37. Diepstraten	5410738
38. Erkocevic	5420599
39. Diepstraten	5422887

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USE PURSUANT TO COMPANY INSTRUCTIONS

PATENT REEL: 020859 FRAME: 0162

RECORDED: 04/23/2008