

04-27-2006



SHEET

103226859

To the Honorable Commissioner of Patents

are attached original documents or copy thereof.

1. Name of conveying party(ies):

AT&T Corp.

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: March 29, 1996

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

Name: **Lucent Technologies Inc.**

Internal Address: _____

Street Address: **600 Mountain Avenue**

City: **Murray Hill** State: **NJ** Zip: **07974 USA**

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

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) Filed on
B. Patent No.(s) 5,043,794; 5,150,832; 5,211,764; 5,234,149; 5,234,153; 5,264,107; 5,307,983; 5,346,118; 5,461,333;
5,473,512; 5,481,205; 5,505,367; 5,516,728; 5,534,465

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: **Four Connell Drive**

City: **Berkeley Heights,**

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

6. Total number of applications and patents involved: 14

7. Total fee (37 CFR 3.41) \$ \$560.00

☐ 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)

DO NOT USE THIS SPACE

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.

Scott W. McLellan

Name of Person Signing

Scott W. McLellan
Signature

19 Apr 2006
Date

Total number of pages including cover sheet, attachments, and document: 15

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D. C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service at first class mail in an envelope addressed to:
Asst. Commissioner of Patents and Trademarks,
Washington, D.C. 20231, on 4/14/06
Patricia M. Hall
Date 4/14/06

PATENT

REEL: 017811 FRAME: 0368

PATENT ASSIGNMENT

WHEREAS, AT&T CORP., a corporation created under the laws of the State of New York (hereinafter ASSIGNOR), having an office at 32 Avenue of the Americas, New York, New York, 10013, U.S.A., presently owns or controls TRANSFERRED PATENTS (after giving effect to the assignment referred to in the definition of TRANSFERRED PATENTS); and

WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its shareholders to separate ASSIGNOR'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 LUCENT TECHNOLOGIES INC., a corporation created under the laws of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974, U.S.A. (hereinafter ASSIGNEE).

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, effective March 29, 1996 (immediately after the effectiveness of the assignment by NCR CORPORATION referred to in the definition of TRANSFERRED PATENTS), 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 said patents 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)

As used herein "TRANSFERRED PATENTS" means all patents and filed patent applications owned or controlled by ASSIGNOR as of the date hereof (which are, for example, in the name among others of AT&T Corp., AT&T Information Systems, AT&T Bell Laboratories and American Telephone and Telegraph Company, including certain patents previously assigned to ASSIGNOR by NCR CORPORATION under a separate Patent Assignment) except for the following:

- (i) all patents and patent applications listed in Appendix "A" hereof, which will be retained by ASSIGNOR; those patents and patent applications listed in Appendix "B" hereof, which ASSIGNOR is assigning to its Subsidiary, NCR CORPORATION, a Maryland corporation, by an equivalent Assignment executed as of this date; and those patents listed in Appendix "C" hereof, in which ASSIGNOR is assigning an undivided, one-half (1/2) interest to ASSIGNEE by a separate Assignment executed as of this date; and
- (ii) all patents and patent applications owned or controlled by AT&T WIRELESS SERVICES, INC., a Delaware corporation, and by its Subsidiaries; and
- (iii) all patents and patent applications owned and controlled by NCR CORPORATION and by its Subsidiaries; and
- (iv) all patents and patent applications owned or controlled by ASSIGNEE's Subsidiaries (it being understood that by its assumption of ownership or control of such Subsidiaries, ASSIGNEE has acquired or will acquire an interest in such patents and applications independent of this Assignment).

Appendix "D" hereof represents ASSIGNOR's and ASSIGNEE's joint view of those patents and patent applications included in the definition of TRANSFERRED PATENTS. In case of conflict between such definition and Appendix "D", the definition shall control; and if requested, ASSIGNOR will execute a writing identifying corrections in Appendix "D".

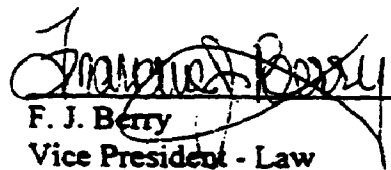
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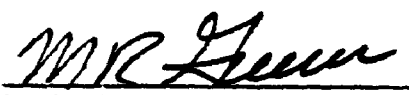
PATENT
REEL: 017811 FRAME: 0370

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


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

Secretary

Accepted for LUCENT TECHNOLOGIES INC. at Liberty Corner New Jersey, this
29 day of March, 1996.


M. R. Greene
Vice President - Law
LUCENT TECHNOLOGIES INC.

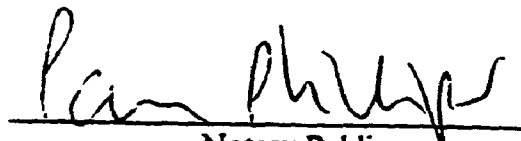
Secretary

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State of New Jersey)
County of Somerset) ss:

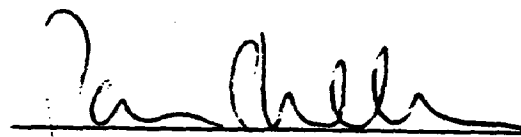
On the 29 day of March, 1996, before me came F. J. Berry, to me known, who, being by me duly sworn, did depose and says that she is Vice President - Law of AT&T CORP., the corporation described in and which executed the foregoing instrument; that she knows the seal of said corporation; that the seal 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

State of New Jersey)
County of Somerset) ss:

On the 29 day of March, 1996, before me came M. R. Greene, to me known, who, being duly sworn, did depose and says that he is Vice President - Law of LUCENT TECHNOLOGIES INC., 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

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

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PATENT
REEL: 017811 FRAME: 0372

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PATENT
REEL: 017811 FRAME: 0373

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PATENT
REEL: 017811 FRAME: 0374

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5304856	5310457	5314712	5327492	5332690	5343500
5304867	5310999	5314838	5327511	5332996	5343517
5304945	5311008	5315128	5327515	5333185	5343523
5304962	5311009	5315270	5327516	5333188	5343526
5304987	5311045	5315629	5327520	5333209	5344475
5305102	5311080	5316562	5327537	5333219	5344797
5305191	5311084	5316879	5327544	5333521	5345119
5305308	5311088	5316968	5328550	5334029	5345323
5305312	5311155	5317196	5328552	5334306	5345327
5305320	5311171	5317439	5328854	5334541	5345356

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5345357	5353309	5363440	5371784	5377896	5384840
5345419	5353312	5363441	5371786	5377900	5384876
5345441	5353313	5363443	5371788	5378664	5384877
5345443	5353327	5363461	5371815	5379358	5384885
5345444	5353333	5363489	5371818	5379364	5385097
5345445	5353341	5364427	5372088	5380398	5385290
5345446	5353351	5364472	5372622	5380400	5385487
5345454	5355019	5364836	5372899	5380551	5385632
5345462	5355345	5365430	5373100	5380559	5385809
5345468	5355369	5365524	5373133	5381031	5386156
5345499	5355376	5365528	5373149	5381058	5386314
5345525	5355404	5365656	5373180	5381062	5386383
5345528	5355405	5366557	5373248	5381125	5386414
5345529	5355845	5366851	5373265	5381387	5386417
5345542	5356447	5366924	5373288	5381405	5386457
5345670	5356449	5367140	5373385	5381419	5386460
5346118	5356526	5367273	5373387	5381461	5386466
5346581	5356659	5367336	5373516	5381463	5386641
5346583	5356662	5367539	5373517	5381464	5387269
5346655	5357146	5367566	5373549	5381471	5387899
5346775	5357208	5367586	5373551	5381475	5388088
5346855	5358827	5367589	5373552	5381701	5388102
5347227	5359189	5368519	5373553	5382300	5388147
5348912	5359678	5368520	5373578	5382314	5388149
5348913	5360979	5368694	5374504	5382340	5388153
5349341	5360987	5368696	5375036	5382498	5388163
5349503	5360991	5369701	5375074	5382794	5388170
5349635	5361259	5369703	5375164	5383015	5388174
5349743	5361270	5370237	5375167	5383016	5388186
5350303	5361276	5370547	5375180	5383118	5388188
5351146	5361298	5370553	5375244	5383180	5388238
5351236	5361362	5370768	5376236	5383212	5388756
5351261	5362575	5371325	5376505	5384153	5389193
5351371	5362585	5371534	5376880	5384497	5389428
5352328	5362977	5371544	5377014	5384504	5389442
5353114	5363068	5371597	5377194	5384635	5389603
5353147	5363141	5371682	5377201	5384771	5389776
5353155	5363204	5371742	5377230	5384774	5389779
5353164	5363239	5371762	5377231	5384806	5389892
5353192	5363289	5371763	5377261	5384810	5389900
5353212	5363369	5371780	5377262	5384822	5389965
5353245	5363394	5371781	5377281	5384823	5390164
5353302	5363398	5371782	5377301	5384826	5390169

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PATENT
REEL: 017811 FRAME: 0378

5432388	5439849	5444270	5450414	5457712	5463615
5432440	5440142	5444401	5450431	5457734	5463620
5432631	5440317	5444693	5450438	5457737	5463623
5432804	5440415	5444704	5450449	5457760	5463641
5432880	5440416	5444712	5450468	5457796	5463659
5434403	5440417	5444713	5450481	5457877	5463665
5434525	5440575	5444716	5450482	5459097	5463670
5434541	5440585	5444718	5450491	5459304	5463675
5434701	5440613	5444725	5450511	5459396	5463681
5434852	5440615	5444760	5450518	5459414	5463728
5434853	5440626	5444766	5450524	5459506	5464664
5434854	5440635	5444774	5450535	5459530	5464783
5434876	5440655	5444777	5450577	5459606	5465113
5434877	5440662	5444800	5450615	5459722	5465275
5434908	5440666	5445489	5451435	5459727	5465294
5434928	5440726	5446375	5451480	5459779	5465319
5434937	5441013	5446830	5451548	5459780	5465365
5434943	5441614	5446865	5452297	5459841	5465389
5434945	5441616	5446880	5452343	5461005	5465478
5434975	5442205	5446881	5452441	5461245	5466972
5436551	5442218	5448193	5454014	5461302	5467351
5436756	5442306	5448200	5454034	5461308	5467415
5436896	5442324	5448251	5455699	5461333	5467418
5436930	5442389	5448393	5455701	5461379	5467607
5436966	5442474	5448555	5455835	5461390	5467732
5436967	5442519	5448585	5455861	5461413	5467883
5438006	5442620	5448586	5457379	5461472	5468338
5438022	5442624	5448590	5457414	5461573	5468669
5438112	5442626	5448629	5457428	5461610	5468689
5438265	5442636	5448669	5457456	5461685	5469119
5438301	5442637	5448672	5457495	5461690	5469268
5438374	5442679	5448674	5457568	5461693	5469284
5438565	5442683	5448675	5457569	5461707	5469328
5438592	5442689	5448852	5457601	5462012	5469438
5438627	5442693	5449266	5457620	5462358	5469467
5438896	5442696	5449955	5457679	5462438	5470217
5439395	5442702	5450026	5457682	5462888	5470530
5439396	5442725	5450027	5457684	5463337	5470783
5439634	5442727	5450029	5457691	5463388	5471318
5439780	5442769	5450229	5457697	5463472	5471500
5439781	5443685	5450249	5457700	5463488	5472160
5439782	5443996	5450356	5457704	5463489	5472516
5439847	5444226	5450372	5457709	5463520	5472562

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PATENT
REEL: 017811 FRAME: 0379

5472585	5476388	5481540	5486263	5499208	5504450
5472886	5477164	5481544	5486783	5499244	5504606
5473157	5477197	5481565	5486798	5499249	5504608
5473254	5477215	5481566	5487104	5499289	5504657
5473269	5477375	5481570	5487117	5499291	5504736
5473270	5477933	5481574	5487125	5499292	5504805
5473367	5478005	5481580	5487675	5499923	5504810
5473379	5478371	5481590	5487967	5499935	5504896
5473384	5478658	5481592	5488248	5500031	5505367
5473433	5478758	5481596	5488412	5500157	5506419
5473439	5478776	5481597	5488425	5500312	5506519
5473456	5479117	5481614	5488500	5500391	5506848
5473460	5479129	5481634	5488633	5500497	5506859
5473467	5479398	5481635	5488665	5500605	5506870
5473512	5479411	5481638	5488680	5500671	5506872
5473531	5479448	5481639	5488693	5500673	5506893
5473596	5479482	5481642	5488715	5500678	5506898
5473604	5479484	5481650	5489552	5500761	5506901
5473621	5479489	5481680	5489905	5500867	5506908
5473622	5479493	5482802	5490055	5500889	5506925
5473630	5479494	5483186	5490150	5500916	5506926
5473640	5479528	5483191	5490151	5501098	D208534
5473651	5479551	5483201	5490178	5501617	D243899
5473684	5479582	5483207	5490199	5501761	D245112
5473696	5479650	5483235	5490229	5501777	D245113
5473701	5479695	5483236	5490233	5502162	D245602
5473714	5479729	5483237	5490253	5502328	D246584
5473719	5480046	5483238	5490436	5502407	D247643
5473720	5480049	5483251	5491424	5502438	D247813
5473730	5480529	5483369	5491741	5502587	D248234
5473771	5480813	5483375	5491747	5502644	D249882
5474659	5480842	5483470	5493165	5502688	D250108
5475345	5481104	5483527	5493611	5502727	D250109
5475497	5481186	5483542	5493625	5502756	D250307
5475579	5481205	5483551	5493712	5502757	D250602
5475682	5481219	5483590	5494697	5502763	D250890
5475733	5481297	5483611	5495235	5502781	D252087
5475738	5481308	5483613	5495521	5502786	D252331
5475747	5481312	5483884	5495543	5502787	D252569
5475756	5481391	5484966	5496743	5502816	D252570
5475757	5481399	5485298	5498863	5504279	D252929
5475780	5481440	5485512	5498923	5504385	D253211
5476316	5481534	5485613	5498925	5504401	D253344

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PATENT
REEL: 017811 FRAME: 0380

08/217039	08/228168	08/239110	08/251051	08/260613	08/268399
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08/218288	08/228976	08/239771	08/251492	08/261583	08/268465
08/218470	08/229043	08/241119	08/251497	08/261584	08/268466
08/218556	08/229258	08/241227	08/251547	08/261652	08/268467
08/219686	08/229857	08/241302	08/251548	08/263212	08/268468
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08/220063	08/230565	08/241812	08/251827	08/262404	08/268482
08/220077	08/231528	08/241829	08/253174	08/262729	08/268487
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08/220768	08/233156	08/242500	08/252796	08/263903	08/268604
08/220771	08/233833	08/242510	08/252816	29/024812	08/268623
08/221114	08/234504	08/242526	08/252861	08/263111	08/268752
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08/221206	08/235574	08/245755	08/253520	08/263705	08/269230
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08/221348	08/235721	08/246523	08/253884	08/263963	08/269264
08/221732	08/235752	08/246545	08/254088	08/263965	08/269456
08/222220	08/236601	08/246586	08/254089	08/263971	08/269730
08/223252	08/236742	08/247165	08/254215	08/263978	08/270348
08/223630	08/236744	08/247172	08/254218	08/264027	08/270952
08/223809	08/236790	08/247381	08/254321	08/264680	08/271308
08/223810	08/235958	08/247798	08/255545	08/265979	08/271934
08/223903	08/236059	08/248570	08/255103	08/264880	08/272161
08/224446	08/236307	08/247722	08/255505	08/265162	08/272180
08/224599	08/236618	08/248773	08/255525	08/265366	08/272349
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08/227082	08/237500	08/250144	08/255687	08/267681	08/273083
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08/226139	08/237798	08/250205	08/258352	08/267728	08/274597
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08/227419	08/238104	08/250252	08/258353	08/268135	08/276069
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08/227756	08/238547	08/250746	08/260133	08/268361	08/276080
08/227845	08/239063	08/250876	08/260164	08/268394	08/276139

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08/363496	08/366948	08/367489	08/368728	08/371314	08/382745
08/363507	08/367375	08/367506	29/033020	08/371652	08/383037
08/363675	08/368059	08/367526	29/033021	08/371936	08/383135
08/363766	08/366513	08/376685	29/033022	08/371939	08/383161
08/370774	08/366515	29/032889	29/033023	08/372261	08/383163
08/370778	08/366516	29/032891	29/033024	08/372714	08/383341
08/372797	08/366538	29/032894	29/033025	08/373340	08/384049
08/363801	08/366540	29/032895	29/033026	08/373342	08/384097
08/363860	08/366631	29/032896	29/033027	08/373346	08/384100
08/364155	08/366632	29/032897	29/033028	08/373710	08/385995
08/364367	08/366655	29/032898	29/033029	08/373731	08/385495
08/364369	08/366657	29/032899	29/033030	08/373732	08/385946
08/364579	08/366691	29/032900	29/033031	08/373809	08/386034
08/364626	08/366704	29/032901	29/033032	08/386992	08/386174
08/364628	08/366705	29/032902	29/033033	08/375756	08/386239
08/364629	08/366706	29/032903	29/033034	08/376693	08/386241
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08/365616	08/366952	29/032958	29/033045	08/380277	08/390179
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08/365630	08/367368	29/032960	08/369201	08/380774	08/390184
08/366335	08/367371	29/032961	29/033172	08/381056	08/390185
08/365645	08/367376	29/032962	29/033173	08/381262	08/390333
08/365652	08/367377	29/032963	08/369556	08/381375	08/390730
08/365656	08/367379	29/032964	08/369764	08/381376	08/390734
08/366075	08/367380	29/032967	08/369976	08/381377	08/390736
08/366081	08/367382	29/034598	08/370040	08/381378	08/391328
08/366162	08/367397	29/034599	08/370141	08/381627	08/391803
08/366192	08/367401	29/034600	08/371000	08/381630	08/391804
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08/366195	08/367403	08/368678	08/370902	08/382954	08/391905
08/366197	08/367406	08/368470	08/370917	08/384498	08/392007
08/366272	08/367409	08/368579	08/370925	08/384514	08/392014
08/366357	08/367410	08/368684	08/374381	08/382552	08/392441
08/366946	08/367419	08/368687	08/371247	08/382698	08/392711

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AT&T PROPRIETARY (RESTRICTED)
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