

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Electronic Data Systems Corporation	08/29/2008

RECEIVING PARTY DATA

Name:	Electronic Data Systems, LLC
Street Address:	1209 Orange Street
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 538

Property Type	Number
Patent Number:	4964124
Patent Number:	5136281
Patent Number:	5142654
Patent Number:	5267502
Patent Number:	5274806
Patent Number:	5335265
Patent Number:	5413029
Patent Number:	5440614
Patent Number:	5506986
Patent Number:	5586314
Patent Number:	5627886
Patent Number:	5650604
Patent Number:	5664010
Patent Number:	5675649
Patent Number:	5678044

PATENT

500821707

REEL: 022460 FRAME: 0948

CH \$21520.00 4964124

Patent Number:	5680611
Patent Number:	5687377
Patent Number:	5696701
Patent Number:	5710915
Patent Number:	5710919
Patent Number:	5712953
Patent Number:	5713016
Patent Number:	5721655
Patent Number:	5721813
Patent Number:	5721929
Patent Number:	5731991
Patent Number:	5732274
Patent Number:	5734735
Patent Number:	5737606
Patent Number:	5737727
Patent Number:	5740431
Patent Number:	5743742
Patent Number:	5745689
Patent Number:	5745690
Patent Number:	5745893
Patent Number:	5752242
Patent Number:	5758071
Patent Number:	5758346
Patent Number:	5767923
Patent Number:	5778108
Patent Number:	5778350
Patent Number:	5778389
Patent Number:	5778390
Patent Number:	5781892
Patent Number:	5787424
Patent Number:	5790780
Patent Number:	5795155
Patent Number:	5796633
Patent Number:	5799286
Patent Number:	5801366

Patent Number:	5805798
Patent Number:	5805812
Patent Number:	5805893
Patent Number:	5808615
Patent Number:	5819066
Patent Number:	5819231
Patent Number:	5819281
Patent Number:	5823781
Patent Number:	5825364
Patent Number:	5828833
Patent Number:	5832451
Patent Number:	5832452
Patent Number:	5832458
Patent Number:	5832463
Patent Number:	5835724
Patent Number:	5835899
Patent Number:	5839114
Patent Number:	5842176
Patent Number:	5848421
Patent Number:	5848425
Patent Number:	5850520
Patent Number:	5861887
Patent Number:	5864338
Patent Number:	5864483
Patent Number:	5864660
Patent Number:	5870733
Patent Number:	5873095
Patent Number:	5875333
Patent Number:	5878416
Patent Number:	5884310
Patent Number:	5884312
Patent Number:	5886634
Patent Number:	5890132
Patent Number:	5893904
Patent Number:	5893906

Patent Number:	5897645
Patent Number:	5898835
Patent Number:	5905979
Patent Number:	5907490
Patent Number:	5907846
Patent Number:	5909669
Patent Number:	5918207
Patent Number:	5918210
Patent Number:	5920360
Patent Number:	5923014
Patent Number:	5923877
Patent Number:	5924072
Patent Number:	5933818
Patent Number:	5946677
Patent Number:	5953528
Patent Number:	5959697
Patent Number:	5960424
Patent Number:	5961598
Patent Number:	5963958
Patent Number:	5964828
Patent Number:	5964831
Patent Number:	5973695
Patent Number:	5977967
Patent Number:	5978581
Patent Number:	5978767
Patent Number:	5983195
Patent Number:	5991766
Patent Number:	5991882
Patent Number:	5997168
Patent Number:	5999634
Patent Number:	6003068
Patent Number:	6006278
Patent Number:	6009408
Patent Number:	6012032
Patent Number:	6018715

Patent Number:	6026397
Patent Number:	6026500
Patent Number:	6029177
Patent Number:	6032131
Patent Number:	6032153
Patent Number:	6034701
Patent Number:	6041362
Patent Number:	6049781
Patent Number:	6052694
Patent Number:	6055637
Patent Number:	6059185
Patent Number:	6061471
Patent Number:	6081810
Patent Number:	6119094
Patent Number:	6134545
Patent Number:	6151609
Patent Number:	6182222
Patent Number:	6195765
Patent Number:	6208984
Patent Number:	6216117
Patent Number:	6236984
Patent Number:	6236995
Patent Number:	6275224
Patent Number:	6275844
Patent Number:	6289410
Patent Number:	6304867
Patent Number:	6308209
Patent Number:	6311192
Patent Number:	6328207
Patent Number:	6341282
Patent Number:	6341290
Patent Number:	6343064
Patent Number:	6345281
Patent Number:	6347328
Patent Number:	6356886

Patent Number:	6381610
Patent Number:	6381626
Patent Number:	6388988
Patent Number:	6397252
Patent Number:	6401091
Patent Number:	6405366
Patent Number:	6414958
Patent Number:	6425008
Patent Number:	6430549
Patent Number:	6430562
Patent Number:	6438580
Patent Number:	6453352
Patent Number:	6469986
Patent Number:	6483811
Patent Number:	6490718
Patent Number:	6493538
Patent Number:	6513017
Patent Number:	6519652
Patent Number:	6567842
Patent Number:	6578029
Patent Number:	6591006
Patent Number:	6618728
Patent Number:	6670973
Patent Number:	6687560
Patent Number:	6687873
Patent Number:	6696660
Patent Number:	6721652
Patent Number:	6721752
Patent Number:	6728603
Patent Number:	6750418
Patent Number:	6791471
Patent Number:	6796488
Patent Number:	6813708
Patent Number:	6817613
Patent Number:	6820071

Patent Number:	6832202
Patent Number:	6839679
Patent Number:	6850866
Patent Number:	6871067
Patent Number:	6892234
Patent Number:	6897675
Patent Number:	6901418
Patent Number:	6915234
Patent Number:	6925375
Patent Number:	6938007
Patent Number:	6964055
Patent Number:	6970803
Patent Number:	6977612
Patent Number:	6983202
Patent Number:	6983449
Patent Number:	6993745
Patent Number:	7021157
Patent Number:	7054821
Patent Number:	7055042
Patent Number:	7076211
Patent Number:	7085750
Patent Number:	7099751
Patent Number:	7100197
Patent Number:	7111233
Patent Number:	7113923
Patent Number:	7114147
Patent Number:	7120684
Patent Number:	7124090
Patent Number:	7146327
Patent Number:	7149206
Patent Number:	7158764
Patent Number:	7162427
Patent Number:	7165036
Patent Number:	7175096
Patent Number:	7177877

Patent Number:	7198192
Patent Number:	7213176
Patent Number:	7213234
Patent Number:	7219236
Patent Number:	7243145
Patent Number:	7246309
Patent Number:	7249346
Patent Number:	7251785
Patent Number:	7263686
Patent Number:	7277879
Patent Number:	7278065
Patent Number:	7301464
Patent Number:	7302306
Patent Number:	7302399
Patent Number:	7305078
Patent Number:	7350185
Patent Number:	7356394
Patent Number:	7356458
Patent Number:	7356629
Patent Number:	7356814
Patent Number:	7398234
Patent Number:	7408440
Patent Number:	7408441
Patent Number:	7412430
Patent Number:	7414542
Patent Number:	7423399
Patent Number:	7426485
Application Number:	10092181
Application Number:	10107020
Application Number:	10140403
Application Number:	10243168
Application Number:	10243885
Application Number:	10256227
Application Number:	10259191
Application Number:	10256965

Application Number:	10259918
Application Number:	10259763
Application Number:	10261389
Application Number:	10279180
Application Number:	10279188
Application Number:	10286952
Application Number:	10287147
Application Number:	10287794
Application Number:	10294170
Application Number:	10305101
Application Number:	10305175
Application Number:	10305419
Application Number:	10320833
Application Number:	10326220
Application Number:	10326280
Application Number:	10326287
Application Number:	10346928
Application Number:	10353371
Application Number:	10369349
Application Number:	10368282
Application Number:	10368285
Application Number:	10375331
Application Number:	10401104
Application Number:	10403790
Application Number:	10405041
Application Number:	10407812
Application Number:	10412662
Application Number:	10423012
Application Number:	10423465
Application Number:	10423850
Application Number:	10423848
Application Number:	10426071
Application Number:	10430361
Application Number:	10443448
Application Number:	10448549

Application Number:	10454160
Application Number:	10455780
Application Number:	10462994
Application Number:	10465481
Application Number:	10603061
Application Number:	10606661
Application Number:	10615054
Application Number:	10634635
Application Number:	10654594
Application Number:	10654868
Application Number:	10657916
Application Number:	10666094
Application Number:	10675593
Application Number:	10676812
Application Number:	10694518
Application Number:	10714505
Application Number:	10714544
Application Number:	10719656
Application Number:	10726278
Application Number:	10728683
Application Number:	10729398
Application Number:	10729607
Application Number:	10730228
Application Number:	10733025
Application Number:	10735542
Application Number:	10736001
Application Number:	10738819
Application Number:	10739812
Application Number:	10744347
Application Number:	10744707
Application Number:	10744403
Application Number:	10744122
Application Number:	10745989
Application Number:	10749421
Application Number:	10763072

Application Number:	10766308
Application Number:	10769615
Application Number:	10769503
Application Number:	10708146
Application Number:	10777785
Application Number:	10777474
Application Number:	10782719
Application Number:	10784001
Application Number:	10787848
Application Number:	10801979
Application Number:	10691261
Application Number:	10815548
Application Number:	10818013
Application Number:	10818008
Application Number:	10825080
Application Number:	10827056
Application Number:	10828377
Application Number:	10833926
Application Number:	10836064
Application Number:	10845273
Application Number:	10846064
Application Number:	10847759
Application Number:	10861026
Application Number:	10878980
Application Number:	10894315
Application Number:	10902189
Application Number:	10902256
Application Number:	10909258
Application Number:	10903257
Application Number:	10914620
Application Number:	10921060
Application Number:	10921071
Application Number:	10931790
Application Number:	10932941
Application Number:	10941033

Application Number:	10941038
Application Number:	10940424
Application Number:	10941303
Application Number:	10947858
Application Number:	10952542
Application Number:	10973085
Application Number:	10977497
Application Number:	10980877
Application Number:	10993562
Application Number:	11000298
Application Number:	11004224
Application Number:	11005531
Application Number:	11005354
Application Number:	11019958
Application Number:	11019144
Application Number:	11025716
Application Number:	11039389
Application Number:	11057103
Application Number:	11073899
Application Number:	11080331
Application Number:	11087536
Application Number:	11115680
Application Number:	11116985
Application Number:	11126939
Application Number:	11143903
Application Number:	11213490
Application Number:	11219031
Application Number:	11223537
Application Number:	11246599
Application Number:	11247703
Application Number:	11249551
Application Number:	11259470
Application Number:	11260947
Application Number:	11285090
Application Number:	11285320

Application Number:	11284866
Application Number:	11290612
Application Number:	11315440
Application Number:	11384593
Application Number:	11394905
Application Number:	11379342
Application Number:	11408485
Application Number:	11409640
Application Number:	11415338
Application Number:	11431201
Application Number:	11433730
Application Number:	11439457
Application Number:	11420303
Application Number:	11445886
Application Number:	11423558
Application Number:	11423592
Application Number:	11473427
Application Number:	11456165
Application Number:	11482594
Application Number:	11531361
Application Number:	11534099
Application Number:	11549734
Application Number:	11550048
Application Number:	11552679
Application Number:	11553823
Application Number:	11555141
Application Number:	11555201
Application Number:	11560389
Application Number:	11635906
Application Number:	11612775
Application Number:	11618617
Application Number:	60882881
Application Number:	11617907
Application Number:	11671061
Application Number:	11671358

Application Number:	11688094
Application Number:	11726157
Application Number:	11694734
Application Number:	11694833
Application Number:	11787670
Application Number:	11756436
Application Number:	11757209
Application Number:	11761211
Application Number:	11772725
Application Number:	11772705
Application Number:	11777859
Application Number:	11778521
Application Number:	11881870
Application Number:	11888507
Application Number:	11832224
Application Number:	11838795
Application Number:	11844224
Application Number:	11899288
Application Number:	11851258
Application Number:	11856675
Application Number:	11904084
Application Number:	11861439
Application Number:	11876493
Application Number:	11924237
Application Number:	11929020
Application Number:	11931677
Application Number:	11981937
Application Number:	11935177
Application Number:	11983304
Application Number:	11985020
Application Number:	11940018
Application Number:	11940075
Application Number:	11941737
Application Number:	11949028
Application Number:	11956267

Application Number:	11961863
Application Number:	11964488
Application Number:	11968938
Application Number:	12022952
Application Number:	12024255
Application Number:	12012355
Application Number:	12012391
Application Number:	12026136
Application Number:	12012836
Application Number:	12012926
Application Number:	12027481
Application Number:	12069250
Application Number:	12029860
Application Number:	12033265
Application Number:	12035811
Application Number:	12046292
Application Number:	12075421
Application Number:	12047855
Application Number:	12100775
Application Number:	12148767
Application Number:	12109208
Application Number:	12114550
Application Number:	12115943
Application Number:	12118361
Application Number:	12122425
Application Number:	12154293
Application Number:	12154993
Application Number:	12132440
Application Number:	12132858
Application Number:	12136522
Application Number:	12136172
Application Number:	12164623
Application Number:	12167963
Application Number:	12218469
Application Number:	12176156

Application Number:	12178428
Application Number:	12179343
Application Number:	12179279
Application Number:	12178961
Application Number:	12180330
Application Number:	12180039
Application Number:	12180703
Application Number:	12181743
Application Number:	12181950
Application Number:	12181457
Application Number:	12182781
Application Number:	12184835
Application Number:	12184677
Application Number:	12184732
Application Number:	12188090
Application Number:	12188828
Application Number:	12189706
Application Number:	12190484
Application Number:	12190509
Application Number:	12190478
Application Number:	12190712
Application Number:	12190933
Application Number:	12191160
Application Number:	12191046
Application Number:	12191838
Application Number:	12191816
Application Number:	12191436
Application Number:	12191791
Application Number:	12191968
Application Number:	12192637
Application Number:	12192652
Application Number:	12192913
Application Number:	12192920

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 970 898-4728

Email: jerry.shorma@hp.com

Correspondent Name: Hewlett-Packard Company

Address Line 1: 3404 E. Harmony Road

Address Line 2: Intellectual Property Administration

Address Line 4: Fort Collins, COLORADO 80527-2400

NAME OF SUBMITTER:

Lynette DeBrey-Cota

Total Attachments: 5

source=EDS Corp to EDS LLC#page1.tif

source=EDS Corp to EDS LLC#page2.tif

source=EDS Corp to EDS LLC#page3.tif

source=EDS Corp to EDS LLC#page4.tif

source=EDS Corp to EDS LLC#page5.tif

Delaware

PAGE 1

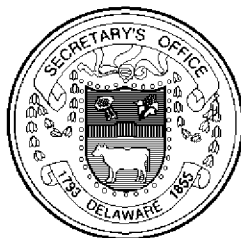
The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "ELECTRONIC DATA SYSTEMS CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "ELECTRONIC DATA SYSTEMS CORPORATION" TO "ELECTRONIC DATA SYSTEMS, LLC", FILED IN THIS OFFICE ON THE TWENTY-NINTH DAY OF AUGUST, A.D. 2008, AT 4:33 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE TWENTY-NINTH DAY OF AUGUST, A.D. 2008, AT 6:01 O'CLOCK P.M.

2387022 8100V

080915347



You may verify this certificate online
at corp.delaware.gov/authver.shtml

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6823252

DATE: 08-29-08

PATENT
REEL: 022460 FRAME: 0965

STATE OF DELAWARE
CERTIFICATE OF CONVERSION
FROM A CORPORATION
TO A LIMITED LIABILITY COMPANY
PURSUANT TO SECTION 18-214 OF
THE LIMITED LIABILITY ACT

1. The jurisdiction where the Corporation first formed is Delaware.
2. The jurisdiction immediately prior to filing this Certificate is Delaware.
3. The date the corporation first formed is March 25, 1994.
4. The name of the Corporation immediately prior to filing this Certificate is Electronic Data Systems Corporation.
5. The name of the Limited Liability Company as set forth in the Certificate of Formation is Electronic Data Systems, LLC
6. The effective date and time for the conversion shall be August 29, 2008 at 6:01 p.m. Eastern Standard Time.

By: 
Name: Paul T. Porri
Title: Secretary

Delaware

PAGE 2

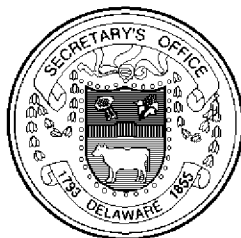
The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "ELECTRONIC DATA SYSTEMS, LLC" FILED IN THIS OFFICE ON THE TWENTY-NINTH DAY OF AUGUST, A.D. 2008, AT 4:33 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE TWENTY-NINTH DAY OF AUGUST, A.D. 2008, AT 6:01 O'CLOCK P.M.

2387022 8100V

080915347



You may verify this certificate online
at corp.delaware.gov/authver.shtml

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6823252

DATE: 08-29-08

PATENT
REEL: 022460 FRAME: 0967

CERTIFICATE OF FORMATION
OF
ELECTRONIC DATA SYSTEMS, LLC

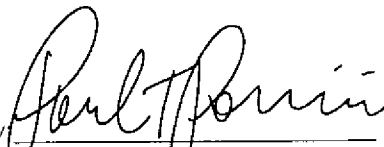
The undersigned, being a natural person of age eighteen years or more, acting as an authorized agent of a limited liability company under the Delaware Limited Liability Company Act (as the same may be amended from time to time, the "Act"), adopts pursuant to section 18-201 of the Act, the following Certificate of Formation for such limited liability company (the "Company")

1. Name. The name of the Company shall be: Electronic Data Systems, LLC.
2. Registered Office, Registered Agent. The initial registered office shall be: 1209 Orange Street, in the City of Wilmington, New Castle County, Delaware 19801. The initial registered agent of the Company shall be The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801. Either the registered office or the registered agent may be changed in the manner provided by law.
3. Term. The term of the Company shall commence upon the filing of the Certificate of Formation in the office of the Secretary of State of the state of Delaware. The Company shall be dissolved at such time and in such manner as are provided for in the Company's limited liability company agreement (the "Limited Liability Company Agreement").
4. Purposes. The purpose of this Company shall be to engage in any lawful act or activity for which the limited liability companies may be organized and formed under the Act.
5. Management. The Company shall be managed in accordance with the terms of its Limited Liability Company Agreement.
6. Amendments. The Company reserves the right to amend its Certificate of Formation (including, but not limited to, amendments repealing existing provision) from time to time in accordance with the Act.
7. Adoption of a Limited Liability Company Agreement. The initial Limited Liability Company Agreement of the Company shall be adopted by its members. The Limited Liability Company Agreement may contain any provisions for the regulation and management of the affairs of the Company not inconsistent with law or this Certificate of Formation.
8. Initial Member. The initial member of the Company shall be Hewlett-Packard Gotham B.V., a private limited liability company organized under the laws of the Netherlands.
9. Obligations for Debt, Obligations and Liabilities. No member of the Company shall

be obligated personally for any debt, obligation or liability solely by reason of being a member of the Company. The failure to observe any formalities relating to the business or affairs of the Company shall not be grounds for keeping personal liability on any member for the debts, obligations or liabilities of the Company.

10. The effective date and time for the formation shall be August 29, 2008 at 6:01 p.m. Eastern Standard Time.

The undersigned does hereby certify, make and acknowledge this Certificate of Formation on this 29th day of August, 2008.

By 
Name: Paul T. Porini
Title: Authorized Person