

## 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
TVGATEWAY, LLC	08/24/2004
RECEIVING PARTY DATA	
Name:	SEDNA PATENT SERVICES, LLC
Street Address:	1500 Market Street
Internal Address:	27th Floor, West Tower
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19102
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12189828
CORRESPONDENCE DATA	
Fax Number: (202)824-3001	
Phone: 2028243223	
Email: gfedorochko@bannerwitcoff.com,bharrison@bannerwitcoff.com,BWPTOPAT@bannerwitcoff.com	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Gary D. Fedorochko
Address Line 1:	1100 13th Street, NW
Address Line 2:	Suite 1200
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005-4051
ATTORNEY DOCKET NUMBER:	007412.00987
NAME OF SUBMITTER:	Gary D. Fedorochko

CH \$40.00 12189828

**Total Attachments: 11**

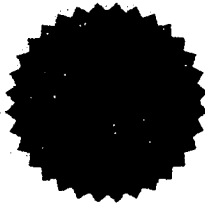
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# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "TVGATEWAY, LLC", CHANGING ITS NAME FROM "TVGATEWAY, LLC" TO "SEDNA PATENT SERVICES, LLC", FILED IN THIS OFFICE ON THE TWENTY-SIXTH DAY OF AUGUST, A.D. 2004, AT 5:09 O'CLOCK P.M.



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

3227479 8100  
040625993

AUTHENTICATION: 3319877

DATE: 08-27-04

PATENT  
REEL: 028036 FRAME: 0523

**CERTIFICATE OF AMENDMENT  
TO THE CERTIFICATE OF FORMATION OF  
TVGATEWAY, LLC**

1. The name of the limited liability company is TVGateway, LLC (the "Company").
2. Paragraph 1 of the Certificate of Formation of the Company is hereby amended to read in its entirety as follows:

"1. **NAME**

The name of the limited liability company formed hereby is Sedna Patent Services, LLC."

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Amendment as of August 24, 2004.

TVGATEWAY, LLC

By: William D. McCall  
William D. McCall  
Chief Executive Officer

DCLJ801:1447412-1

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 05:29 PM 08/26/2004  
FILED 05:09 PM 08/26/2004  
SRV 040625993 - 3227479 FILE

PATENT  
REEL: 028036 FRAME: 0524

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
08/228,465	4/15/1994	5,586,289	12/17/1996	SEDN/11347
08/228,482	4/15/1994			SEDN/11407
08/242,397	5/13/1994	5,463,732	10/31/1995	SEDN/11476
08/282,296	7/29/1994	5,596,687	1/21/1997	SEDN/11350
08/402,311	3/10/1995	5,581,720	12/3/1996	SEDN/11407 A
08/630,397	4/10/1996	5,999,970	12/7/1999	SEDN/9575-001
08/689,183	8/5/1996	5,867,723	2/2/1999	SEDN/11134 AAB
08/738,343	10/25/1996	6,163,272	12/19/2000	SEDN/003
08/738,361	10/25/1996	5,781,227	7/14/1998	SEDN/005
08/818,172	3/14/1997	5,923,891	7/13/1999	SEDN/11635
08/931,971	9/15/1997	6,049,539	4/11/2000	SEDN/WGATE1
08/934,985	9/22/1997	5,961,603	10/5/1999	SEDN/WGATE2
08/984,427	12/3/1997	6,208,335	3/27/2001	SEDN/006
08/984,710	12/3/1997	6,253,375	6/26/2001	SEDN/002
08/993,904	12/18/1997			SEDN/9575-1U1
09/067,427	4/27/1998	6,510,554	1/21/2003	SEDN/014
09/074,289	5/7/1998	5,966,162	10/12/1999	SEDN/005 C1
09/081,970	5/20/1998	6,359,939	3/19/2002	SEDN/017
09/086,799	5/29/1998	6,314,573	11/6/2001	SEDN/113
09/093,879	6/9/1998	6,266,369	7/24/2001	SEDN/WGATE3
09/111,576	7/8/1998	6,324,217	11/27/2001	SEDN/015
09/116,759	7/16/1998	6,305,019	10/16/2001	SEDN/127
09/126,884	7/31/1998			SEDN/133
09/148,020	9/3/1998	6,298,071	10/2/2001	SEDN/138
09/196,297	11/19/1998	6,438,140	8/20/2002	SEDN/177
09/197,270	11/20/1998	6,578,201	6/10/2003	SEDN/136
09/197,340	11/20/1998	6,598,229	7/22/2003	SEDN/129
09/201,528	11/30/1998	6,415,437	7/2/2002	SEDN/168
09/201,529	11/30/1998	6,389,218	5/14/2002	SEDN/167
09/201,530	11/30/1998			SEDN/173
09/239,058	1/27/1999	6,588,017	7/1/2003	SEDN/111
09/267,800	3/12/1999	6,229,895	5/8/2001	SEDN/152

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Change of Name TVGateway, LLC  
to Sedna Patent Services, LLC

PATENT  
REEL: 028036 FRAME: 0525

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
09/268,512	3/12/1999	6,378,036	4/23/2002	SEDN/144
09/283,895	4/1/1999	6,233,607	5/15/2001	SEDN/146
09/286,335	4/5/1999	6,209,024	3/27/2001	SEDN/116
09/290,618	4/13/1999	6,385,771	5/7/2002	SEDN/149
09/293,526	4/15/1999	6,754,905	6/22/2004	SEDN/070
09/293,535	4/15/1999	6,584,153	6/24/2003	SEDN/071
09/295,738	4/20/1999	6,718,552	4/6/2004	SEDN/121
09/306,955	5/7/1999	6,684,400	1/27/2004	SEDN/132
09/313,408	5/18/1999	6,529,994	3/4/2003	SEDN/11485 C
09/322,605	5/28/1999	6,314,572	11/6/2001	SEDN/113 CIP1
09/322,814	5/28/1999	6,166,730	12/26/2000	SEDN/002 A
09/327,791	6/8/1999	6,477,182	11/5/2002	SEDN/057
09/359,559	7/22/1999			SEDN/070 CIP1
09/359,560	7/22/1999			SEDN/070 CIP2
09/359,561	7/22/1999			SEDN/168 CIP1
09/359,562	7/22/1999			SEDN/006 CIP1
09/363,670	7/29/1999	6,289,376	9/11/2001	SEDN/151
09/384,394	8/27/1999	6,621,870	9/16/2003	SEDN/071 CIP1
9/386,279	8/31/1999	6,477,579	11/5/2002	SEDN/WGATE2 CON
09/406,353	9/28/1999			SEDN/044
09/428,066	10/27/1999	6,651,252	11/18/2003	SEDN/245
09/431,330	11/1/1999	6,732,370	5/4/2004	SEDN/168 CIP2
09/435,800	11/8/1999			SEDN/145
09/436,934	11/8/1999	6,697,376	2/24/2004	SEDN/137
09/447,472	11/23/1999			SEDN/049
09/454,212	12/9/1999			SEDN/245 CIP2
09/454,216	12/9/1999	6,481,012	11/12/2002	SEDN/245 CIP1
09/458,318	12/10/1999			SEDN/041
09/458,319	12/10/1999			SEDN/043
09/458,320	12/10/1999	6,766,393	7/20/2004	SEDN/055
09/458,321	12/10/1999			SEDN/040
09/458,322	12/10/1999			SEDN/198

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
09/458,337	12/10/1999	6,282,207	8/28/2001	SEDN/056
09/458,339	12/10/1999			SEDN/051
09/458,619	12/10/1999			SEDN/037
09/458,620	12/10/1999			SEDN/036
09/458,796	12/9/1999			SEDN/245 CIP3
09/458,895	12/10/1999	6,240,553	5/29/2001	SEDN/039
09/458,896	12/10/1999			SEDN/038
09/458,897	12/10/1999			SEDN/047
09/459,215	12/10/1999	6,639,896	10/28/2003	SEDN/048
09/459,217	12/10/1999	6,604,224	8/5/2003	SEDN/141
09/459,237	12/10/1999			SEDN/050
09/466,987	12/10/1999			SEDN/246 DIV 1
09/466,990	12/10/1999	6,614,843	9/2/2003	SEDN/246 DIV 2
09/468,173	12/10/1999			SEDN/246
09/483,066	1/14/2000			SEDN/123
09/490,029	1/21/2000	6,681,397	1/20/2004	SEDN/118
09/524,854	3/14/2000			SEDN/247
09/528,580	3/20/2000	6,415,031	7/2/2002	SEDN/152 CIP1
09/538,176	3/30/2000			SEDN/046
09/538,562	3/29/2000			SEDN/247 CIP1
09/538,816	3/30/2000			SEDN/054
09/539,228	3/30/2000			SEDN/247 CIP2
09/540,177	3/31/2000			SEDN/045
09/540,178	3/31/2000			SEDN/244
09/542,433	4/4/2000			SEDN/070 CIP5
09/562,491	5/1/2000			SEDN/070 CIP3
09/583,388	5/30/2000			SEDN/245 CIP4
09/585,263	6/2/2000			SEDN/070 CIP4
09/602,547	6/21/2000	6,704,359	3/9/2004	SEDN/071 CIP3
09/604,835	6/27/2000			SEDN/247 CIP3
09/604,856	6/27/2000			SEDN/070 CIP6
09/605,522	6/27/2000			SEDN/070 CIP7

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
09/632,500	8/3/2000			SEDN/273
09/633,197	8/7/2000			SEDN/264
09/635,508	8/9/2000			SEDN/245 CIP5
09/640,966	8/16/2000			SEDN/245 CIP6
09/653,381	9/1/2000			SEDN/265
09/679,210	10/4/2000			SEDN/246 CIP1
09/686,739	10/10/2000	6,754,271	6/22/2004	SEDN/246 CIP2
09/687,662	10/12/2000			SEDN/247 CIP4
09/691,495	10/18/2000			SEDN/070 CIP9
09/695,898	10/24/2000			SEDN/175
09/697,269	10/26/2000			SEDN/002 CP2DV1
09/699,278	10/27/2000			SEDN/247 CIP5
09/708,809	11/8/2000			SEDN/307
09/709,030	11/8/2000			SEDN/247 CIP6
09/729,660	12/4/2000			SEDN/300
09/733,402	12/8/2000			SEDN/203
09/733,407	12/8/2000			SEDN/115
09/733,808	12/8/2000			SEDN/241
09/734,496	12/11/2000			SEDN/301
09/736,392	12/15/2000			SEDN/WGATE5-14
09/736,393	12/15/2000			SEDN/WGATE6-7
09/737,841	12/14/2000			SEDN/308
09/738,959	12/14/2000			SEDN/309
09/739,182	12/18/2000			SEDN/002 DIV 1
09/740,735	12/18/2000			SEDN/310
09/770,678	1/29/2001			SEDN/WGATE12
09/772,287	1/29/2001			SEDN/253
09/772,288	1/29/2001			SEDN/255
09/773,263	2/1/2001			SEDN/WGATE11
09/781,483	2/12/2001			SEDN/006 DIV 1
09/792,889	2/23/2001			SEDN/311
09/801,021	3/7/2001	6,691,208	2/10/2004	SEDN/144 CIP1

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to Sedna Patent Services, LLC



Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
09/805,492	3/13/2001			SEDN/246 DIV3
09/850,146	5/8/2001			SEDN/WGATE13
09/850,231	5/7/2001	6,681,326	1/20/2004	SEDN/152 CON1
09/854,839	5/14/2001	6,721,794	4/13/2004	SEDN/146 CIP1
09/866,703	5/30/2001	6,389,075	5/14/2002	SEDN/WGATE3 CON
09/908,134	7/18/2001			SEDN/E176600002
09/911,591	7/24/2001			SEDN/151 CON1
09/922,242	8/3/2001			SEDN/302
09/922,910	8/6/2001			SEDN/113 CON 2
09/925,215	8/8/2001			SEDN/056 CON1
09/925,216	8/8/2001			SEDN/138 CON-1
09/940,728	8/28/2001			SEDN/312
09/970,634	10/4/2001			SEDN/113CIP1CON
09/994,583	11/27/2001			SEDN/304
09/996,074	11/28/2001			SEDN/305
09/996,207	11/28/2001	6,788,308	9/7/2004	SEDN/E176600005
09/997,207	11/27/2001			SEDN/306
10/022,649	12/17/2001			SEDN/4665/5
10/022,650	12/17/2001			SEDN/4665/7
10/022,651	12/17/2001			SEDN/4665/6
10/022,655	12/17/2001			SEDN/4665/8
10/025,055	12/19/2001			SEDN/E176600006
10/072,553	2/7/2002			SEDN/4665/9
10/223,149	8/19/2002			SEDN/177 CON 1
10/238,398	9/10/2002			SEDN/313
10/258,980	10/30/2002			SEDN/E176600003
10/265,752	10/7/2002			SEDN/245 CP1CN1
10/306,360	11/27/2002			SEDN/E176600011
10/342,682	1/15/2003			SEDN/E176600009
10/359,106	2/5/2003			SEDN/036 CON1
10/361,266	2/10/2003			SEDN/037 CON 1
10/386,152	3/11/2003			SEDN/314

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
10/414,711	4/16/2003			SEDN/145 CON 1
10/464,370	6/17/2003			SEDN/071 DIV1
10/464,617	6/17/2003			SEDN/070 CP1CN1
10/464,623	6/17/2003			SEDN/070 CIP2D1
10/613,528	7/2/2003			SEDN/9575-1U2
10/629,456	7/29/2003			SEDN/141 CON1
10/655,410	9/4/2003			SEDN/071 CIP1D1
10/663,237	9/16/2003			SEDN/144 CIP1C1
10/663,256	9/16/2003			SEDN/137 CON1
10/665,738	9/19/2003			SEDN/993
10/689,005	10/20/2003			SEDN/132 DIV 1
10/690,856	10/22/2003			SEDN/118 DIV 1
10/690,868	10/22/2003			SEDN/048 CON1
10/694,658	10/28/2003			SEDN/070 CON1
10/695,101	10/28/2003			SEDN/146 CIP1C1
10/695,277	10/28/2003			SEDN/152 CON2
10/695,288	10/28/2003			SEDN/245 CON 1
10/697,623	10/30/2003			SEDN/071 CIP3C1
10/797,832	3/9/2004			SEDN/121 CON
10/805,728	3/22/2004			SEDN/E176600008
10/826,187	4/15/2004			SEDN/168 CIP2C1
10/831,849	4/26/2004			SEDN/246 CIP2C1
10/930,154	8/31/2004			SEDN/244 DIV1
10/936,183	9/8/2004			SEDN/245CP3CN1
60/034,489	1/13/1997			SEDN/002 P
60/034,490	1/13/1997			SEDN/006 P
60/093,891	7/23/1998			SEDN/IPG08 P
60/109,341	11/20/1998			SEDN/137 PRV
60/126,833	3/30/1999			SEDN/055 PRV
60/126,834	3/30/1999			SEDN/054 PRV
60/126,835	3/30/1999			SEDN/053 PRV
60/126,836	3/30/1999			SEDN/056 PRV

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to Sedna Patent Services, LLCPATENT  
REEL: 028036 FRAME: 0530

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
60/127,115	3/31/1999			SEDN/141 PRV
60/127,116	3/31/1999			SEDN/163 PRV
60/127,121	3/31/1999			SEDN/043 PRV
60/127,122	3/31/1999			SEDN/042 PRV
60/127,123	3/31/1999			SEDN/041 PRV
60/127,124	3/31/1999			SEDN/040 PRV
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60/127,128	3/31/1999			SEDN/036 PRV
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60/127,333	4/1/1999			SEDN/046 PRV
60/127,334	4/1/1999			SEDN/048 PRV
60/127,335	4/1/1999			SEDN/044 PRV
60/127,336	4/1/1999			SEDN/051 PRV
60/127,337	4/1/1999			SEDN/047 PRV
60/127,395	4/1/1999			SEDN/050 PRV
60/127,396	4/1/1999			SEDN/049 PRV
60/127,747	4/5/1999			SEDN/052 PRV
60/128,224	4/7/1999			SEDN/152 PRV
60/129,598	4/15/1999			SEDN/072 PRV
60/131,162	4/26/1999			SEDN/152 PRV 2
60/138,900	6/11/1999			SEDN/239 PRV
60/141,296	6/28/1999			SEDN/235 PRV
60/141,297	6/28/1999			SEDN/240 PRV
60/141,334	6/28/1999			SEDN/237 PRV
60/141,533	6/28/1999			SEDN/236 PRV
60/161,320	10/25/1999			SEDN/175 PRV 2
60/170,138	12/10/1999			SEDN/115 P
60/170,199	12/10/1999			SEDN/203 P
60/170,287	12/10/1999			SEDN/244 P
60/170,439	12/10/1999			SEDN/241 PRV

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to Sedna Patent Services, LLC

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
60/170,791	12/15/1999			SEDN/WGATE5 L
60/170,792	12/15/1999			SEDN/WGATE6 L
60/177,710	1/27/2000			SEDN/WGATE8 L
60/178,100	1/26/2000			SEDN/247 PRV
60/178,795	1/28/2000			SEDN/255 PRV
60/178,809	1/28/2000			SEDN/256 PRV
60/178,810	1/28/2000			SEDN/253 PRV
60/178,857	1/28/2000			SEDN/254 PRV
60/179,736	2/2/2000			SEDN/WGATE9 L
60/189,196	3/14/2000			SEDN/246 DIV3 P
60/191,474	3/23/2000			SEDN/WGATE11 L
60/201,512	5/3/2000			SEDN/E176600003
60/202,662	5/8/2000			SEDN/WGATE12 L
60/202,820	5/8/2000			SEDN/WGATE13 L
60/205,939	5/18/2000			SEDN/265 PRV
60/219,076	7/18/2000			SEDN/070 CIP8 P
60/219,354	7/19/2000			SEDN/E176600002
60/220,552	7/25/2000			SEDN/070 CIP9 P
60/220,776	7/25/2000			SEDN/144 CIP1 P
60/220,910	7/26/2000			SEDN/246 CIP1 P
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60/237,411	10/2/2000			SEDN/246 CIP2 P
60/238,480	10/6/2000			SEDN/246 CIP3 P
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60/253,282	11/27/2000			SEDN/995PRV
60/253,417	11/27/2000			SEDN/300 PRV
60/253,439	11/28/2000			SEDN/996PRV
60/253,658	11/28/2000			SEDN/997PRV
60/253,826	11/29/2000			SEDN/E176600005
60/318,683	9/12/2001			SEDN/280 PRV
60/340,329	12/13/2001			SEDN/4665/4 L
60/363,788	3/13/2002			SEDN/314 PRV

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Change of Name TVGateway, LLC  
to Sedna Patent Services, LLC

PATENT  
REEL: 028036 FRAME: 0532

Serial No.	Filed	Patent No.	Issued	Attorney Docket No.
60/377,532	5/3/2002			SEDN/E176600007
60/412,038	9/19/2002			SEDN/993PRV
60/413,197	9/24/2002			SEDN/993PRV2
60/590,055	7/21/2004			SEDN/P102P
60/590,056	7/21/2004			SEDN/P104P
60/590,068	7/21/2004			SEDN/P106P

Change of Name TVGateway, LLC  
to Sedna Patent Services, LLC