

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Enterasys Networks, Inc.		05/16/2006	CORPORATION: DELAWARE

**RECEIVING PARTY DATA**

<b>Name:</b>	Wells Fargo Foothill, Inc.
<b>Street Address:</b>	2450 Colorado Avenue, Suite 3000W
<b>City:</b>	Santa Monica
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90404
<b>Entity Type:</b>	CORPORATION:

<b>Name:</b>	Obsidian, LLC
<b>Street Address:</b>	2951 28th Street, Suite 1000
<b>City:</b>	Santa Monica
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90405
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY:

**PROPERTY NUMBERS Total: 10**

Property Type	Number	Word Mark
Registration Number:	2814172	DRAGON
Serial Number:	78355922	E ENTERASYS NETWORKS THAT KNOW
Registration Number:	2924928	ENTERASYS
Registration Number:	2774963	ENTERASYS DRAGON
Registration Number:	2601957	ENTERASYS NETWORKS
Registration Number:	2957914	ENTERASYS ROAMABOUT
Registration Number:	2933986	ENTERASYS XSR
Registration Number:	2598722	NETSIGHT

CH \$265.00 2814172

Serial Number:	78367091	NETWORKS THAT KNOW
Registration Number:	1927017	ROAMABOUT

**CORRESPONDENCE DATA**

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*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 213-891-5011  
Email: jhawke@buchalter.com  
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ATTORNEY DOCKET NUMBER:	F6384-1222
NAME OF SUBMITTER:	Jody Hawke
Signature:	/Jody Hawke/
Date:	05/23/2006

**Total Attachments: 55**

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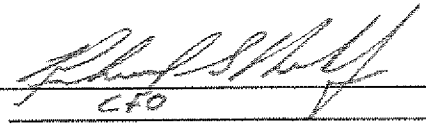
**MEMORANDUM OF SECURITY INTEREST  
IN INTELLECTUAL PROPERTY**

ENTERASYS NETWORKS, INC., a Delaware corporation, whose address is 50 Minuteman Road, Andover, Massachusetts 01810 ("Debtor") hereby acknowledges that it has granted to WELLS FARGO FOOTHILL, INC., as First Lien Agent, whose address is 2450 Colorado Avenue, Suite 3000W, Santa Monica, California 90404 and OBSIDIAN, LLC, as Second Lien Agent, whose address is 2951 28th Street, Suite 1000, Santa Monica, California 90405 (collectively, the "Secured Parties"), a security interest in and to all of the Debtor's right, title and interest in and to: (a) the trademark and trademark registrations and applications therefor which are identified on Exhibit A attached hereto and herein incorporated by this reference owned by Debtor (the "Trademarks"), together with the goodwill and assets of the business; and (b) the patents and patent applications which are identified on Exhibit B attached hereto and herein incorporated by this reference owned by Debtor (the "Patents"); to which such Trademarks and Patents are appurtenant and all actions for infringement concerning the foregoing.

The terms and conditions of the aforementioned security interest are contained in that certain Security Agreement dated as of March 1, 2006 (the "First Lien Agreement"), between the Debtor, and, First Lien Agent and that certain Second Lien Security Agreement, dated as of March 1, 2006 (the "Second Lien Agreement"), between Debtor and Second Lien Agent, as security for the Obligations as set forth in the First Lien Agreement and Second Lien Agreement and other agreements referred to therein. Nothing contained in this Memorandum of Security Interest in Intellectual Property shall be construed as a present or absolute assignment of any of the collateral nor as limiting any interest which Secured Parties may have in any other or future collateral described in the First Lien Agreement, Second Lien Agreement or otherwise.

16th IN WITNESS WHEREOF, the undersigned has duly executed this document as of the day of May, 2006.

ENTERASYS NETWORKS, INC.,  
a Delaware corporation

By:   
Title: CFO

**Exhibit A  
(Trademarks)**

<b>Grantor</b>	<b>Mark</b>	<b>Country</b>	<b>Application/ Registration No.</b>	<b>App/Reg Date</b>	<b>Status</b>
Enterasys Networks, Inc.	AUROREAN	US	76/144741	10/11/2000	Abandoned
Enterasys Networks, Inc.	BUSINESS-DRIVEN NETWORKS	US	78/179636	10/29/2002	Abandoned
Enterasys Networks, Inc.	DRAGON	US	2,814,172	02/10/2004	Registered
Enterasys Networks, Inc.	e enterasys Networks that Know and design	US	78/355922	01/22/2004	Allowed
Enterasys Networks, Inc.	ENTERASYS	US	2,924,928	02/08/2005	Registered
Enterasys Networks, Inc.	ENTERASYS DRAGON	US	2,774,963	10/21/2003	Registered
Enterasys Networks, Inc.	ENTERASYS DRAGON	Canada	TMA626,812	11/26/2004	Registered
Enterasys Networks, Inc.	ENTERASYS DRAGON	CTM	3054764	10/20/2004	Registered
Enterasys Networks, Inc.	ENTERASYS DRAGON	Japan	4702730	08/22/2003	Registered
Enterasys Networks, Inc.	ENTERASYS DRAGON	Mexico	816468	11/09/2003	Registered
Enterasys Networks, Inc.	ENTERASYS MATRIX	Brazil	825,411.327	04/29/2003	Pending
Enterasys Networks, Inc.	ENTERASYS MATRIX	Canada	1,175,044	04/28/2003	Pending
Enterasys Networks, Inc.	ENTERASYS MATRIX	CTM	3147981	09/08/2004	Registered
Enterasys Networks, Inc.	ENTERASYS MATRIX	Japan	2003-35553	05/01/2003	Abandoned
Enterasys Networks, Inc.	ENTERASYS MATRIX	Mexico	801654	07/24/2003	Registered
Enterasys Networks, Inc.	ENTERASYS NETSIGHT	US	78/181028	11/01/2002	Abandoned
Enterasys Networks, Inc.	ENTERASYS NETSIGHT	CTM	3148004	06/22/2004	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS	US	2,601,957	07/30/2002	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	Brazil	823063879	08/10/2000	Pending

Grantor	Mark	Country	Application/ Registration No.	App/Reg Date	Status
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	Korea	06007776	11/25/2004	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 37	Brazil	823063887	08/11/2000	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 37	China	1699584	01/14/2002	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 37	Mexico	703925	06/26/2001	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 37	South Africa	2002-17091	10/31/2002	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 38	Brazil	82306y3917	08/11/2000	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 38	China	1707771	01/28/2002	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 38	Mexico	677302	10/31/2000	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 41	Brazil	823063933	08/11/2000	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 41	China	1754635	04/21/2002	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 41	Mexico	677296	10/31/2000	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 41	South Africa	2002-17092	10/31/2002	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 42	Brazil	823063941	08/11/2000	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 42	China	1707984	01/28/2002	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 42	Mexico	677295	10/31/2000	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 42	South Africa	2002-17093	10/31/2002	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	China	1666535	11/14/2001	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	Mexico	677300	10/31/2000	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	South Africa	2002-17090	10/31/2002	Pending
Enterasys Networks, Inc.	ENTERASYS NETWORKS Classes 9, 37, 38, 41 & 42	Australia	845305	02/09/2001	Registered

Grantor	Mark	Country	Application/ Registration No.	App/Reg Date	Status
Enterasys Networks, Inc.	ENTERASYS NETWORKS Classes 9, 37, 38 & 42	Canada	TMA593,124	10/27/2003	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Classes 9, 37, 38, 41 & 42	CTM	001793488	08/29/2001	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Classes 9, 37, 38, 41 & 42	Japan	4473427	05/11/2001	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Classes 37, 41 & 42	Korea	0009935	05/27/2004	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	Russian Federation	212707		Abandoned
Enterasys Networks, Inc.	ENTERASYS ROAMABOUT	US	2,957,914	05/31/2005	Registered
Enterasys Networks, Inc.	ENTERASYS ROAMABOUT	Brazil	825.411.335	04/29/2003	Pending
Enterasys Networks, Inc.	ENTERASYS ROAMABOUT	CTM	3148038	06/22/2004	Registered
Enterasys Networks, Inc.	ENTERASYS ROAMABOUT	Japan	2003-35551	05/01/2003	Abandoned
Enterasys Networks, Inc.	ENTERASYS SENTINEL	US	New		Unfiled
Enterasys Networks, Inc.	ENTERASYS XSR	US	2,933,986	03/15/2005	Registered
Enterasys Networks, Inc.	ENTERASYS XSR	Brazil	825.411.319	04/29/2003	Abandoned
Enterasys Networks, Inc.	ENTERASYS XSR	Canada	1,175,055	04/29/2003	Allowed
Enterasys Networks, Inc.	ENTERASYS XSR	CTM	3148046	04/29/2003	Abandoned
Enterasys Networks, Inc.	ENTERASYS XSR	Japan	4794439	08/13/2003	Registered
Enterasys Networks, Inc.	ENTERASYS XSR	Mexico	801655	07/24/2003	Registered
Enterasys Networks, Inc.	ENTERASYS NETWORKS Class 09	Brazil	823063879	08/11/2000	Pending
Enterasys Networks, Inc.	MATRIX	US	76/148994	10/18/2000	Abandoned
Enterasys Networks, Inc.	MATRIX	Australia	872966	03/14/2002	Registered
Enterasys Networks, Inc.	NETSIGHT	US	2,598,722	07/23/2002	Registered

Grantor	Mark	Country	Application/ Registration No.	App/Reg Date	Status
Enterasys Networks, Inc.	NETWORKS THAT KNOW	US	78/367091	02/12/2004	Allowed
Enterasys Networks, Inc.	NETWORKS THAT KNOW	Brazil	826585027	08/11/2004	Pending
Enterasys Networks, Inc.	NETWORKS THAT KNOW	CTM	3966421	10/18/2005	Registered
Enterasys Networks, Inc.	NETWORKS THAT KNOW	Japan	4852803	04/01/2005	Registered
Enterasys Networks, Inc.	ROAMABOUT	US	1,927,017	10/17/1995	Registered
Enterasys Networks, Inc.	ROAMABOUT	Austria	AT 159 637		Registered
Enterasys Networks, Inc.	ROAMABOUT	Canada	TMA461860	08/23/1996	Registered
Enterasys Networks, Inc.	ROAMABOUT	Mexico	488672	03/28/1995	Registered
Enterasys Networks, Inc.	ROAMABOUT & Design	United Kingdom	2024881	08/16/1996	Registered
Enterasys Networks, Inc.	SECURE HARBOUR	US	76/144742	10/11/2000	Abandoned
Enterasys Networks, Inc.	CABLETRON SYSTEMS and Design	US	1,796,268		Expired
Enterasys Networks, Inc.	CABLETRON SYSTEMS	US	1,793,450		Expired



**Exhibit B  
(Patents)**

**U.S. Patents**

<b>No.</b>	<b>Grantor</b>	<b>Patent Description</b>	<b>Reg. No./Application No.</b>	<b>Issue Date</b>
1.	Enterasys Networks, Inc.	Controlling concurrent usage of network resources by multiple users at an entry point to a communications network based on identities of the users (UTILITY)	6,990,592	01/24/2006
2.	Enterasys Networks, Inc.	Controlling usage of network resources by a user at the user's entry point to a communications network based on an identity of the user (UTILITY)	6,892,309	05/10/2005
3.	Enterasys Networks, Inc.	Method and apparatus for providing bandwidth and delay guarantees in combined input-output buffered crossbar switches that implement work-conserving arbitration algorithms (UTILITY)	6,865,154	03/08/2005
4.	Enterasys Networks, Inc.	Hierarchical output-queued packet-buffering system and method (UTILITY)	6,850,490	02/01/2005
5.	Enterasys Networks, Inc.	Allocating buffers for data transmission in a network communication device (UTILITY)	6,822,966	11/23/2004
6.	Enterasys Networks, Inc.	Method and system for distributed clock failure protection in a packet switched network (UTILITY)	6,754,171	06/22/2004
7.	Enterasys Networks, Inc.	Distributed connection-oriented services for switched communications networks (UTILITY)	6,711,171	03/23/2004

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
8.	Enterasys Networks, Inc.	Logic analyzer testing method and configuration and interface assembly for use therewith (UTILITY)	6,685,498	02/03/2004
9.	Enterasys Networks, Inc.	Secure fast packet switch having improved memory utilization (UTILITY)	6,650,639	11/18/2003
10.	Enterasys Networks, Inc.	Semi-reliable data transport (UTILITY)	6,621,799	09/16/2003
11.	Enterasys Networks, Inc.	Distributed chassis agent for network management (UTILITY)	6,618,762	09/09/2003
12.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link flow control (UTILITY)	6,615,271	09/02/2003
13.	Enterasys Networks, Inc.  CERTIFICATE OF CORRECTION	Assigning multiple parallel bridge numbers to bridges having three or more ports (UTILITY)	6,567,410	05/20/2003
14.	Enterasys Networks, Inc.	Method and apparatus for providing work-conserving properties in a non-blocking switch with limited speedup independent of switch size (UTILITY)	6,563,837	05/13/2003
15.	Enterasys Networks, Inc.	Virtual LANs (UTILITY)	6,560,236	05/06/2003
16.	Enterasys Networks, Inc.	Method and system for preventing low order optical transmission modes in multimode optical fiber computer network using annulus laser (UTILITY)	6,556,329	04/29/2003
17.	Enterasys Networks, Inc.	Network device with multicast forwarding data (UTILITY)	6,539,022	03/25/2003
18.	Enterasys Networks, Inc.	Remote computer communication (UTILITY)	6,538,996	03/25/2003

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
19.	Enterasys Networks, Inc.	Virtual local area networks having rules of precedence (UTILITY)	6,526,052	02/25/2003
20.	Enterasys Networks, Inc.	Circuit-board mounted clip for electromagnetic interference reduction (UTILITY)	6,525,266	02/25/2003
21.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Packet filtering in connection-based switching networks (UTILITY)	6,510,151	01/21/2003
22.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Virtual local area network with trunk stations (UTILITY)	6,469,987	10/22/2002
23.	Enterasys Networks, Inc.	Method and apparatus for performing TX raw cell status report frequency and interrupt frequency mitigation in a network node (UTILITY) <sup>1</sup>	6,466,997	10/15/2002
24.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Network address resolve blocker (UTILITY)	6,456,624	09/24/2002
25.	Enterasys Networks, Inc.	Aggregation of data flows over a pre-established path to reduce connections (UTILITY)	6,449,279	09/10/2002
26.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Method and apparatus for transparently bridging traffic across wide area networks (UTILITY)	6,445,710	09/03/2002

<sup>1</sup> Patent jointly owned with Toshiba.

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
27.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Adaptive addressing filtering (UTILITY)	6,442,170	08/27/2002
28.	Enterasys Networks, Inc.	Method and apparatus for arbitrating bus access amongst competing devices (UTILITY)	6,430,194	08/06/2002
29.	Enterasys Networks, Inc.	Extended ECC system (UTILITY)	6,425,106	07/23/2002
30.	Enterasys Networks, Inc. CERTIFICATE OF CORRECTION	Communication packet including a multicast address and a destination address different than an equivalent to the multicast address (UTILITY)	6,418,480	07/09/2002
31.	Enterasys Networks, Inc.	Distributed chassis agent for network management (UTILITY)	6,415,314	07/02/2002
32.	Enterasys Networks, Inc.	Hiccup-mode current protection circuit for switching regulator (UTILITY)	6,411,483	06/25/2002
33.	Enterasys Networks, Inc.	Voltage threshold circuit for power conditioner (UTILITY)	6,359,426	03/19/2002
34.	Enterasys Networks, Inc.	Method and system for removal of low order optical transmission modes to improve modal bandwidth in a multimode optical fiber computer network (UTILITY)	6,356,680	03/12/2002
35.	Enterasys Networks, Inc.	Multicast switching (UTILITY)	6,331,983	02/18/2001
36.	Enterasys Networks, Inc.	Network switch with panic mode (UTILITY)	6,301,224	10/09/2001
37.	Enterasys Networks, Inc.	System for broadcasting messages to each of default VLAN ports in subset of ports defined as VLAN ports (UTILITY)	6,128,665	10/03/2000

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
38.	Enterasys Networks, Inc.	DRAM parity protection scheme (UTILITY)	6,125,466	09/26/2000
39.	Enterasys Networks, Inc.	Method and apparatus for transmitting LAN data over a synchronous wide area network (UTILITY)	6,122,281	09/19/2000
40.	Enterasys Networks, Inc.	Virtual local network for sending multicast transmissions to trunk stations (UTILITY)	6,112,251	08/29/2000
41.	Enterasys Networks, Inc.	Secure fast packet switch having improved memory utilization (UTILITY)	6,101,170	08/08/2000
42.	Enterasys Networks, Inc.	Buffered repeater with independent ethernet collision domains (UTILITY)	6,097,705	08/01/2000
43.	Enterasys Networks, Inc.	Scheduling mechanism using predetermined limited execution time processing threads in a communication network (UTILITY)	6,085,215	07/04/2000
44.	Enterasys Networks, Inc.	Load sharing for redundant networks (UTILITY)	6,081,511	06/27/2000
45.	Enterasys Networks, Inc.	Remote computer communication (UTILITY)	6,081,508	06/27/2000
46.	Enterasys Networks, Inc.	Scheme for interlocking and transferring information between devices in a computer system (UTILITY)	6,078,949	06/20/2000
47.	Enterasys Networks, Inc.	Method for providing bandwidth and delay guarantees in a crossbar switch with speedup (UTILITY)	6,072,772	06/06/2000
48.	Enterasys Networks, Inc.	Method and apparatus for avoiding control reads in a network node (UTILITY)	6,067,563	05/23/2000

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
49.	Enterasys Networks, Inc.	Method and system for allocating CPU bandwidth by prioritizing competing processes (UTILITY)	6,067,557	05/23/2000
50.	Enterasys Networks, Inc.	Method and apparatus for optimizing the transfer of data packets between local area networks (UTILITY)	6,067,300	05/23/2000
51.	Enterasys Networks, Inc.	Two-pin distributed ethernet bus architecture (UTILITY)	6,061,737	05/09/2000
52.	Enterasys Networks, Inc.	Method and apparatus for allocating a transmission rate to source end nodes in a network (UTILITY) <sup>1</sup>	6,047,328	04/04/2000
53.	Enterasys Networks, Inc.	Method and apparatus for reducing data loss in data transfer devices (UTILITY)	6,046,982	04/04/2000
54.	Enterasys Networks, Inc.	Method and apparatus for recovery of time skewed data on a parallel bus (UTILITY)	6,044,121	03/28/2000
55.	Enterasys Networks, Inc.	Remote port mirroring system and method thereof (UTILITY)	6,041,042	03/21/2000
56.	Enterasys Networks, Inc.	Compressed prefix matching database searching (UTILITY)	6,014,659	01/11/2000
57.	Enterasys Networks, Inc.	Passive analog filter for network interface (UTILITY)	6,014,409	01/11/2000
58.	Enterasys Networks, Inc.	Hotswappable chassis and electronic circuit cards (UTILITY)	6,008,550	12/28/1999
59.	Enterasys Networks, Inc.	Method and apparatus for controlling transmission of data over a network (UTILITY)	6,002,675	12/14/1999

<sup>1</sup> Patent jointly owned with AT&T.

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
60.	Enterasys Networks, Inc.	Method and apparatus for matching data items of variable length in a content addressable memory (UTILITY)	6,000,008	12/07/1999
61.	Enterasys Networks, Inc.	Apparatus and method for setting a congestion indicate bit in an backwards RM cell on an ATM network (UTILITY) <sup>1</sup>	5,999,980	12/07/1999
62.	Enterasys Networks, Inc.	Apparatus and method for scheduling virtual circuit data for DMA from a host memory to a transmit buffer memory (UTILITY)	5,995,995	11/30/1999
63.	Enterasys Networks, Inc.	Privileged virtual local area networks (UTILITY)	5,987,522	11/16/1999
64.	Enterasys Networks, Inc.	Phantom flow control method and apparatus with improved stability (UTILITY)	5,978,357	11/02/1999
65.	Enterasys Networks, Inc. RE-ISSUE	Methods and apparatus for use in a network of the ethernet type, to improve fairness by controlling collision backoff times and using stopped backoff timing in the event of channel capture	RE36353	10/26/1999
66.	Enterasys Networks, Inc.	Apparatus and method for performing look-ahead scheduling of DMA transfers of data from a host memory to a transmit buffer memory (UTILITY)	5,970,229	10/19/1999
67.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link by link flow control (UTILITY)	5,968,128	10/19/1999

<sup>1</sup> Patent jointly owned with Toshiba.

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
68.	Enterasys Networks, Inc.	Method and apparatus for performing TX raw cell status report frequency and interrupt frequency mitigation in a network node (UTILITY) <sup>1</sup>	5,966,546	10/12/1999
69.	Enterasys Networks, Inc.	Two-pin distributed ethernet bus architecture (UTILITY)	5,963,719	10/05/1999
70.	Enterasys Networks, Inc.	Device for partitioning ports of a bridge into groups of different virtual local area networks (UTILITY)	5,963,556	10/05/1999
71.	Enterasys Networks, Inc.	Faceplate system (UTILITY)	5,961,345	10/05/1999
72.	Enterasys Networks, Inc.	Many to few group address translation through a network bridge (UTILITY)	5,956,335	09/21/1999
73.	Enterasys Networks, Inc.	Phantom flow control method and apparatus (UTILITY)	5,956,322	09/21/1999
74.	Enterasys Networks, Inc.	Check sequence preservation in a message transmission system (UTILITY)	5,954,835	09/21/1999
75.	Enterasys Networks, Inc.	Cable management unit (UTILITY)	5,954,301	09/21/1999
76.	Enterasys Networks, Inc.	Method for dynamically providing end-to-end connections in an asynchronous transfer mode (ATM) network (UTILITY)	5,953,342	09/14/1999
77.	Enterasys Networks, Inc.	Network interconnecting apparatus having a separate forwarding engine object at each interface (UTILITY)	5,951,649	09/14/1999
78.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (UTILITY)	5,946,308	08/31/1999

<sup>1</sup> Patent jointly owned with Toshiba.



No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
79.	Enterasys Networks, Inc.	Apparatus and method for transferring data from a transmit buffer memory at a particular rate (UTILITY)	5,941,952	08/24/1999
80.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration (UTILITY)	5,940,376	08/17/1999
81.	Enterasys Networks, Inc.	Method and apparatus for interconnecting network devices in a networking hub (UTILITY)	5,923,851	07/13/1999
82.	Enterasys Networks, Inc.	Method and apparatus for avoiding control reads in a network node (UTILITY)	5,922,046	07/13/1999
83.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (UTILITY)	5,920,900	07/06/1999
84.	Enterasys Networks, Inc.	Method for maintaining time synchronization between two processors in a network interface (UTILITY)	5,918,040	06/29/1999
85.	Enterasys Networks, Inc.	Hotswappable chassis and electronic circuit cards; system for controlling application of power to components (UTILITY)	5,910,690	06/08/1999
86.	Enterasys Networks, Inc.	System for achieving scalable router performance (UTILITY)	5,905,723	05/18/1999
87.	Enterasys Networks, Inc.	Method and apparatus for isolating component leads (UTILITY)	5,901,045	05/04/1999
88.	Enterasys Networks, Inc.	Method of round robin bus arbitration (UTILITY)	5,898,694	04/27/1999
89.	Enterasys Networks, Inc.	Network bridge with multicast forwarding table (UTILITY)	5,898,686	04/27/1999
90.	Enterasys Networks, Inc.	High-speed backplane bus with low RF radiation (UTILITY)	5,894,517	04/13/1999

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
91.	Enterasys Networks, Inc.	Method and apparatus for transparently bridging traffic across wide area networks (UTILITY)	5,870,386	02/09/1999
92.	Enterasys Networks, Inc.	Method and apparatus for controlling congestion in a network node (UTILITY) <sup>1</sup>	5,867,480	02/02/1999
93.	Enterasys Networks, Inc.	Method and apparatus for performing raw cell status report frequency mitigation on transmit in a network node (UTILITY)	5,862,206	01/19/1999
94.	Enterasys Networks, Inc.	Assigning multiple parallel bridge numbers to bridges (UTILITY)	5,844,902	12/01/1998
95.	Enterasys Networks, Inc.	Common interface for a network having different communication media employing a carrier sense multiple access with collision detection (CSMA/CD) protocol (UTILITY)	5,838,989	11/17/1998
96.	Enterasys Networks, Inc.	Distributed connection-oriented services for switched communications networks (UTILITY)	5,825,772	10/20/1998
97.	Enterasys Networks, Inc.	Apparatus and method for managing schedule table pointers (UTILITY) <sup>2</sup>	5,822,612	10/13/1998
98.	Enterasys Networks, Inc.	System for transmitting data packet from buffer by reading buffer descriptor from descriptor memory of network adapter without accessing buffer descriptor in shared memory (UTILITY)	5,812,774	09/22/1998
99.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (UTILITY)	5,812,771	09/22/1998

<sup>1</sup> Patent jointly owned with Toshiba.

<sup>2</sup> Patent jointly owned with Toshiba.

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
100.	Enterasys Networks, Inc.	Method and apparatus for interconnecting network devices in a networking hub; method for passing data among line cards (UTILITY)	5,809,253	09/15/1998
101.	Enterasys Networks, Inc.	Real time parser for data packets in a communications network on a computer network (UTILITY)	5,805,808	09/08/1998
102.	Enterasys Networks, Inc.	Method and apparatus for network access control with implicit ranging and dynamically assigned time slots (UTILITY)	5,802,061	09/01/1998
103.	Enterasys Networks, Inc.	Method and apparatus for dynamically controlling data routes through a network (UTILITY)	5,796,966	08/18/1998
104.	Enterasys Networks, Inc.	Router using multiple hop redirect messages to enable bridge like data forwarding (UTILITY)	5,796,740	08/18/1998
105.	Enterasys Networks, Inc.	Method of transmitting data packets in a packet switched communications Network (UTILITY)	5,790,546	08/04/1998
106.	Enterasys Networks, Inc.	Compressed prefix matching database searching (UTILITY)	5,781,772	07/14/1998
107.	Enterasys Networks, Inc.	Internet protocol (IP) work group routing (UTILITY)	5,751,971	05/12/1998
108.	Enterasys Networks, Inc.	Network flow control having intermediate node scalability to a large numbers of virtual circuits (UTILITY)	5,745,697	04/28/1998
109.	Enterasys Networks, Inc.	Apparatus and method for controlling interrupts to a host during data transfer between the host and an adapter (UTILITY)	5,740,467	04/14/1998
110.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link by link flow control for a computer network (UTILITY)	5,734,825	03/31/1999

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
111.	Enterasys Networks, Inc.	Computer network having a virtual circuit message carrying a plurality of session messages (UTILITY)	5,734,659	03/31/1999
112.	Enterasys Networks, Inc.	Traffic shaping system for asynchronous transfer mode networks; method for controlling the transmission of cells from a network node (UTILITY)	5,724,513	03/03/1998
113.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (UTILITY)	5,684,800	11/04/1997
114.	Enterasys Networks, Inc.	System for setting congestion avoidance flag at intermediate node to reduce rates of transmission on selected end systems which utilizing above their allocated fair shares (UTILITY)	5,675,742	10/07/1997
115.	Enterasys Networks, Inc.	Method and apparatus for interconnecting network devices in a networking hub (UTILITY)	5,675,735	10/07/1997
116.	Enterasys Networks, Inc.	Avoiding congestion system for reducing traffic load on selected end systems which utilizing above their allocated fair shares to optimize throughput at intermediate node (UTILITY)	5,668,951	09/16/1997
117.	Enterasys Networks, Inc.	Method and apparatus for use in a network of the ethernet type, to improve fairness by controlling collision backoff times in the event of channel capture (UTILITY)	5,650,997	07/22/1997
118.	Enterasys Networks, Inc.	Traffic shaping system with virtual circuit table time stamps for asynchronous transfer mode networks for controlling the transmission of cells from a network node (UTILITY)	5,649,110	07/15/1997

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
119.	Enterasys Networks, Inc.	Apparatus and method for maintaining forwarding information in a bridge or router using multiple free queues having associated free space sizes (UTILITY)	5,649,109	07/15/1997
120.	Enterasys Networks, Inc.	Inter-module interconnect for simultaneous use with distributed LAN repeaters and stations (UTILITY)	5,648,959	07/15/1997
121.	Enterasys Networks, Inc.	Apparatus for message filtering in a network using domain class (UTILITY)	5,644,571	07/01/1997
122.	Enterasys Networks, Inc.	Enclosure for electronic modules (UTILITY)	5,638,259	06/10/1997
123.	Enterasys Networks, Inc.	Apparatus for selectively transferring data packets between local area networks (UTILITY)	5,633,865	05/27/1997
124.	Enterasys Networks, Inc.	Method and apparatus for generating and implementing smooth schedules for forwarding data flows across cell-based switches; network switching system (UTILITY)	5,631,908	05/20/1997
125.	Enterasys Networks, Inc.	Local area network with server and virtual circuits (UTILITY)	5,621,734	04/15/1997
126.	Enterasys Networks, Inc.	Flow control with smooth limit setting for multiple virtual circuits (UTILITY)	5,617,409	04/01/1997
127.	Enterasys Networks, Inc.	Adaptive mechanism for efficient interrupt processing (UTILITY)	5,613,129	03/18/1997
128.	Enterasys Networks, Inc.	Efficient ATM cell synchronization (UTILITY)	5,610,951	03/11/1997
129.	Enterasys Networks, Inc.	Network bridge with multicast forwarding table (UTILITY)	5,608,726	03/04/1997

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
130.	Enterasys Networks, Inc.	Method and apparatus for segmentation and reassembly of ATM packets using only dynamic ram as local memory for the reassembly process (UTILITY)	5,602,853	02/11/1997
131.	Enterasys Networks, Inc.	Data processing unit for transferring data between devices supporting different word length (UTILITY)	5,600,814	02/04/1997
132.	Enterasys Networks, Inc.	Automatic network speed adapter (UTILITY)	5,596,575	01/21/1997
133.	Enterasys Networks, Inc.	Packet forwarding system for measuring the age of data packets flowing through a computer network (UTILITY)	5,590,366	12/31/1996
134.	Enterasys Networks, Inc.	Backplane wiring for hub in packet data communications system (UTILITY)	5,583,867	12/10/1996
135.	Enterasys Networks, Inc.	Method of neighbor discovery over a multiaccess nonbroadcast medium (UTILITY)	5,574,860	11/12/1996
136.	Enterasys Networks, Inc.	Method for controlled-latency transfer of transmit ATM traffic and synchronous feedback over a physical interface (UTILITY)	5,568,470	10/22/1996
137.	Enterasys Networks, Inc.	Method for supporting foreign protocols across backbone network by combining and transmitting list of destinations that support second protocol in first and second areas to the third area (UTILITY)	5,557,745	09/17/1996
138.	Enterasys Networks, Inc.	Method and apparatus for free space management in a forwarding database having forwarding entry sets and multiple free space segment queues (UTILITY)	5,555,405	09/10/1996

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
139.	Enterasys Networks, Inc.	Method and apparatus for efficient cache refilling by the use of forced cache misses (UTILITY)	5,553,264	09/03/1996
140.	Enterasys Networks, Inc.	Method and apparatus for generating a 48-bit frame check sequence; system for transmitting digital messages (UTILITY)	5,553,085	09/03/1996
141.	Enterasys Networks, Inc.	Implementation efficient interrupt select mechanism (UTILITY)	5,548,762	08/20/1996
142.	Enterasys Networks, Inc.	Method for assigning priority to receive and transmit requests in response to occupancy of receive and transmit buffers when transmission and reception are in progress (UTILITY)	5,546,543	08/13/1996
143.	Enterasys Networks, Inc.	Efficient distributed method for computing max-min fair rates of a limited resource in ATM networks (UTILITY)	5,546,377	08/13/1996
144.	Enterasys Networks, Inc.	Method and apparatus for adaptive interrupt servicing in data processing system (UTILITY)	5,542,076	07/30/1996
145.	Enterasys Networks, Inc.	Frame removal mechanism for token ring networks (UTILITY)	5,537,413	07/16/1996
146.	Enterasys Networks, Inc.	Method and apparatus for transporting timed program data using single transport schedule (UTILITY)	5,535,209	07/09/1996
147.	Enterasys Networks, Inc.	Enclosure for electronic modules for minimizing leakage of electromagnetic interference/radio frequency (UTILITY)	5,535,099	07/09/1996
148.	Enterasys Networks, Inc.	Scheduling and admission control policy for a continuous media server (UTILITY)	5,528,513	06/18/1996

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
149.	Enterasys Networks, Inc.	Method and apparatus for use in a network of the ethernet type, to improve performance by reducing the occurrence of collisions in the event of channel capture (UTILITY)	5,526,355	06/11/1996
150.	Enterasys Networks, Inc.	Scheme for interlocking line card to an address recognition engine to support plurality of routing and bridging protocols by using network information look-up database (UTILITY)	5,524,254	06/04/1996
151.	Enterasys Networks, Inc.	Configuration controller for establishing timing signals of a communications network (UTILITY)	5,523,998	06/04/1996
152.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (UTILITY)	5,522,042	05/28/1996
153.	Enterasys Networks, Inc.	Address recognition engine with look-up database for storing network information (UTILITY)	5,519,858	05/21/1996
154.	Enterasys Networks, Inc.	High speed transmission line interface (UTILITY)	5,519,693	05/21/1996
155.	Enterasys Networks, Inc.	Automatic assignment of addresses in a computer communications network (UTILITY)	5,517,617	05/14/1996
156.	Enterasys Networks, Inc.	Parallel implementation of run length coding apparatus and method (UTILITY)	5,517,533	05/14/1996
157.	Enterasys Networks, Inc.	Method and apparatus for arbitrating conflicts by monitoring number of access requests per unit of time in multiport memory systems (UTILITY)	5,515,523	05/07/1996
158.	Enterasys Networks, Inc.	Disposition filtering of messages using a single address and protocol table bridge (UTILITY)	5,515,513	05/07/1996



No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
159.	Enterasys Networks, Inc.	Traffic shaping system with transmit latency feedback for asynchronous transfer mode networks (UTILITY)	5,515,363	05/07/1996
160.	Enterasys Networks, Inc.	Virtual circuit manager for multicast messaging (UTILITY)	5,511,168	04/23/1996
161.	Enterasys Networks, Inc.	Method and apparatus to efficiently reuse virtual connections by means of chaser packets; system for closing virtual circuits (UTILITY)	5,511,076	04/23/1996
162.	Enterasys Networks, Inc.	Distributed autonomous object architectures for network layer routing (UTILITY)	5,509,123	04/16/1996
163.	Enterasys Networks, Inc.	Router using multiple hop redirect messages to enable bridge like data forwarding (UTILITY)	5,500,860	03/19/1996
164.	Enterasys Networks, Inc.	Wiring concentrator for data networks (UTILITY)	5,495,232	02/27/1996
165.	Enterasys Networks, Inc.	System for avoiding network congestion by distributing router resources equally among users and forwarding a flag to those users utilize more than their fair share (UTILITY)	5,491,801	02/13/1996
166.	Enterasys Networks, Inc.	System and method for allocating a shared resource among competing devices (UTILITY)	5,491,694	02/13/1996
167.	Enterasys Networks, Inc.	Hybrid units for a communication network (UTILITY)	5,491,692	02/13/1996
168.	Enterasys Networks, Inc.	Fastening (UTILITY)	5,489,162	02/06/1996
169.	Enterasys Networks, Inc.	Wall mountable modular component mounting system (UTILITY)	5,485,932	01/23/1996

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
170.	Enterasys Networks, Inc.	Queue based arbitration using a FIFO data structure; method of allocating access to a common resource to one of n devices (UTILITY)	5,485,586	01/16/1996
171.	Enterasys Networks, Inc.	Chassis fault tolerant system management bus architecture for a networking (UTILITY)	5,485,576	01/16/1996
172.	Enterasys Networks, Inc.	Network having secure fast packet switching and guaranteed quality of service (UTILITY)	5,485,455	01/16/1996
173.	Enterasys Networks, Inc.	Frame removal mechanism for token ring networks using one or more start strip delimiter frames or circulation time interval; station for connection to a computer network (UTILITY)	5,481,538	01/02/1996
174.	Enterasys Networks, Inc.	Frame removal mechanism using end delimiter frames for token ring networks; station for connection to a computer network (UTILITY)	5,477,540	12/19/1995
175.	Enterasys Networks, Inc.	System for transferring data between a processor and a system bus including a device which packs, unpacks, or buffers data blocks being transferred (UTILITY)	5,471,632	11/28/1995
176.	Enterasys Networks, Inc.	Direct memory access controller handling exceptions during transferring multiple bytes in parallel (UTILITY)	5,465,340	11/07/1995
177.	Enterasys Networks, Inc.	System for internetworking data terminal equipment through a switched digital network (UTILITY) <sup>1</sup>	5,459,720	10/17/1995
178.	Enterasys Networks, Inc.	Self-configuring data communication system and method (UTILITY)	5,459,713	10/17/1995

<sup>1</sup> Patent jointly owned with Avail Networks.

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
179.	Enterasys Networks, Inc.	Robust packet routing over a distributed network containing malicious failures (UTILITY)	5,455,865	10/03/1995
180.	Enterasys Networks, Inc.	Method and apparatus for rate based flow control (UTILITY)	5,455,826	10/03/1995
181.	Enterasys Networks, Inc.	Port controller (UTILITY)	5,453,983	09/26/1995
182.	Enterasys Networks, Inc.	Bus-oriented switching system for asynchronous transfer mode; communications network (UTILITY)	5,452,330	09/19/1995
183.	Enterasys Networks, Inc.	Encapsulation of an address within a forwarded frame in a computer communications system (UTILITY)	5,450,407	09/12/1995
184.	Enterasys Networks, Inc.	System for minimizing underflowing transmit buffer and overflowing receive buffer by giving highest priority for storage device access (UTILITY)	5,440,691	08/08/1995
185.	Enterasys Networks, Inc.	Method and apparatus for use in a network of the ethernet type, to improve fairness by controlling collision backoff times and using stopped backoff timing in the event of channel capture (UTILITY)	5,436,903	07/25/1995
186.	Enterasys Networks, Inc.	Encapsulation of an address within a forwarded frame in a computer communications system (UTILITY)	5,434,864	07/18/1995
187.	Enterasys Networks, Inc.	Method and apparatus for selective interleaving in a cell-switched network (UTILITY)	5,434,855	07/18/1995
188.	Enterasys Networks, Inc.	Scheduling method for a slotted communication medium with multiple limited number of carriers and independent receiver/transmitter pairs (UTILITY)	5,432,788	07/11/1995

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
189.	Enterasys Networks, Inc.	Flow control method and apparatus for systems with long distance links for a communications system (UTILITY)	5,432,784	07/11/1995
190.	Enterasys Networks, Inc.	Multiple protocol routing; method of enabling user data packets to be forwarded (UTILITY)	5,430,727	07/04/1995
191.	Enterasys Networks, Inc.	Error detection scheme in a multiprocessor environment; computer system (UTILITY)	5,428,766	06/27/1995
192.	Enterasys Networks, Inc.	Many to few group address translation through a network bridge (UTILITY)	5,428,615	06/27/1995
193.	Enterasys Networks, Inc.	Strong framing protocol for HDLC and other run-length codes (UTILITY)	5,428,611	06/27/1995
194.	Enterasys Networks, Inc.	FDDI concentrator with backplane port for dual datapath systems (UTILITY)	5,420,986	05/30/1995
195.	Enterasys Networks, Inc.	Router using remote address resolution to enable bridge like data forwarding; communications system (UTILITY)	5,420,862	05/30/1995
196.	Enterasys Networks, Inc.	Fast arbiter having easy scaling for large numbers of requesters, large numbers of resource types with multiple instances of each type, and selectable queuing disciplines; communications system (UTILITY)	5,418,967	05/23/1995
197.	Enterasys Networks, Inc.	Method and apparatus for use in a network of the ethernet type, to improve fairness by controlling the interpacket gap in the event of channel capture (UTILITY)	5,418,784	05/23/1995
198.	Enterasys Networks, Inc.	Architecture for maintaining the sequence of packet cells transmitted over a multicast, cell-switched network (UTILITY)	5,418,781	05/23/1995

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
199.	Enterasys Networks, Inc.	Address lookup in packet data communications link, using hashing and content-addressable memory (UTILITY)	5,414,704	05/09/1995
200.	Enterasys Networks, Inc.	Negotiation protocol for establishment of full duplex communication on a token ring network (UTILITY)	5,414,700	05/09/1995
201.	Enterasys Networks, Inc.	Method and apparatus for equalization for transmission over a band-limited channel (UTILITY)	5,412,691	05/02/1995
202.	Enterasys Networks, Inc.	Automatic selection of an interface for ethernet stations (UTILITY)	5,410,535	04/25/1995
203.	Enterasys Networks, Inc.	Method and apparatus for transmission of local area network signals over a single unshielded twisted pair (UTILITY)	5,408,500	04/18/1995
204.	Enterasys Networks, Inc.	Method and apparatus for transmission of communication signals over two parallel channels (UTILITY)	5,408,473	04/18/1995
205.	Enterasys Networks, Inc.	Scheduling mechanism for network adapter to minimize latency and guarantee background processing time (UTILITY)	5,404,536	04/04/1995
206.	Enterasys Networks, Inc.	Apparatus and method for addressing a variable sized block of memory (UTILITY)	5,404,474	04/04/1995
207.	Enterasys Networks, Inc.	Dynamic defer technique for traffic congestion control in a communication network bridge device (UTILITY)	5,404,353	04/04/1995
208.	Enterasys Networks, Inc.	Patch panel system (UTILITY)	5,401,193	03/28/1995
209.	Enterasys Networks, Inc.	Detecting LAN number misconfiguration (UTILITY)	5,400,333	03/21/1995

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
210.	Enterasys Networks, Inc.	Enclosure for electronic modules; device for preventing damage to a card cage by a circuit board (UTILITY)	5,398,822	03/21/1995
211.	Enterasys Networks, Inc.	Automatically configuring LAN numbers (UTILITY)	5,398,242	03/14/1995
212.	Enterasys Networks, Inc.	DS-0 loop-back detection on a DS-1 line; telephone termination system (UTILITY)	5,398,234	03/14/1995
213.	Enterasys Networks, Inc.	Data and forward error control coding techniques for digital signals; communication system (UTILITY)	5,396,239	03/07/1995
214.	Enterasys Networks, Inc.	Arrangement for a token ring communications network (UTILITY)	5,394,401	02/28/1995
215.	Enterasys Networks, Inc.	System for using three different methods to report buffer memory occupancy information regarding fullness-related and/or packet discard-related information (UTILITY)	5,390,299	02/14/1995
216.	Enterasys Networks, Inc.	Packet format in hub for packet data communications system (UTILITY)	5,390,173	02/14/1995
217.	Enterasys Networks, Inc.	Backplane wiring for hub in packet data communications system (UTILITY)	5,388,099	02/07/1995
218.	Enterasys Networks, Inc.	Addressing scheme for accessing a portion of a large memory space (UTILITY)	5,386,523	01/31/1995
219.	Enterasys Networks, Inc.	State machines for configuration of a communications network (UTILITY)	5,384,779	01/24/1995
220.	Enterasys Networks, Inc.	Congestion avoidance scheme for computer networks (UTILITY)	5,377,327	12/27/1994
221.	Enterasys Networks, Inc.	Frame removal mechanism using frame count for token ring networks (UTILITY)	5,377,190	12/27/1994

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
222.	Enterasys Networks, Inc.	Fiber optic transceiver mounting bracket (UTILITY)	5,373,421	12/13/1994
223.	Enterasys Networks, Inc.	Method and apparatus for deriving addresses from stored address information for use in identifying devices during communication (UTILITY)	5,371,868	12/06/1994
224.	Enterasys Networks, Inc.	Boot system for distributed digital data processing system (UTILITY)	5,367,688	11/22/1994
225.	Enterasys Networks, Inc.	Wiring distribution system and devices for building wiring (UTILITY)	5,366,388	11/22/1994
226.	Enterasys Networks, Inc.	Method for forming an electrical interconnection (UTILITY)	5,365,658	11/22/1994
227.	Enterasys Networks, Inc.	Memory management for data transmission networks (UTILITY)	5,361,372	11/01/1994
228.	Enterasys Networks, Inc.	Paged memory scheme (UTILITY)	5,357,619	10/18/1994
229.	Enterasys Networks, Inc.	Wiring concentrator for data networks (UTILITY)	5,355,124	10/11/1994
230.	Enterasys Networks, Inc.	Configuration controller for a communications network (UTILITY)	5,353,286	10/04/1994
231.	Enterasys Networks, Inc.	Monitor for packets on a communications network (UTILITY)	5,351,243	09/27/1994
232.	Enterasys Networks, Inc.	Flexible module interconnect system (UTILITY)	5,349,343	09/20/1994
233.	Enterasys Networks, Inc.	Data recovery apparatus and methods (UTILITY)	5,341,405	08/23/1994
234.	Enterasys Networks, Inc.	Method and apparatus for traffic congestion control in a communication network bridge device (UTILITY)	5,339,313	08/16/1994
235.	Enterasys Networks, Inc.	Data communication system with a local network interface (UTILITY)	5,339,307	08/16/1994

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
236.	Enterasys Networks, Inc.	Communications system with reliable collision detection method and apparatus (UTILITY)	5,335,226	08/02/1994
237.	Enterasys Networks, Inc.	Modular equipment support system (UTILITY)	5,333,744	08/02/1994
238.	Enterasys Networks, Inc.	Frame removal mechanism using count of frames and delimiter frame for token ring networks; method for operating a station on a computer network (UTILITY)	5,331,636	07/19/1994
239.	Enterasys Networks, Inc.	Detection of duplicate alias addresses (UTILITY)	5,327,534	07/05/1994
240.	Enterasys Networks, Inc.	Automatically configuring parallel bridge numbers (UTILITY)	5,327,424	07/05/1994
241.	Enterasys Networks, Inc.	Selecting optimal routes in source routing bridging without exponential flooding of explorer packets (UTILITY)	5,323,394	06/21/1994
242.	Enterasys Networks, Inc.	Multicast address in a local area network where the local area network has inadequate multicast addressing capability (UTILITY)	5,321,693	06/14/1994
243.	Enterasys Networks, Inc.	Card cage enclosure (DESIGN)	D347624	06/07/1994
244.	Enterasys Networks, Inc.	Method and means for automatically detecting and correcting a polarity error in twisted-pair media (UTILITY)	5,315,597	05/24/1994
245.	Enterasys Networks, Inc.	Fast arbiter having easy scaling for large numbers of requesters, large numbers of resource types with multiple instances of each type, and selectable queing disciplines (UTILITY)	5,313,641	05/17/1994



No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
246.	Enterasys Networks, Inc.	Integrated communication link having a dynamically allocatable bandwidth and protocol for transmission of allocation information over the link (UTILITY)	5,313,467	05/17/1994
247.	Enterasys Networks, Inc.	Method of merging networks across a common backbone network (UTILITY)	5,313,465	05/17/1994
248.	Enterasys Networks, Inc.	Bridge-like internet protocol router (UTILITY)	5,309,437	05/03/1994
249.	Enterasys Networks, Inc.	Method and apparatus for generating a 48-bit frame check sequence (UTILITY)	5,307,355	04/26/1994
250.	Enterasys Networks, Inc.	Method and apparatus for cut-through data packet transfer in a bridge device (UTILITY)	5,307,345	04/26/1994
251.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (UTILITY)	5,305,306	04/19/1994
252.	Enterasys Networks, Inc.	Message switching network monitoring (UTILITY)	5,305,305	04/19/1994
253.	Enterasys Networks, Inc.	Tracking peak detector (UTILITY)	5,304,939	04/19/1994
254.	Enterasys Networks, Inc.	Fast arbiter having easy scaling for large numbers of requesters, large numbers of resource types with multiple instances of each type, and selectable queuing disciplines (UTILITY)	5,303,391	04/12/1994
255.	Enterasys Networks, Inc. <sup>1</sup>	Network packet receiver with buffer logic for reassembling interleaved data packets (UTILITY)	5,303,302	04/12/1994

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
256.	Enterasys Networks, Inc.	High speed transmission line interface (UTILITY)	5,301,186	04/05/1994
257.	Enterasys Networks, Inc.	Network adapter with high throughput data transfer circuit to optimize network data transfers, with host receive ring resource monitoring and reporting (UTILITY)	5,293,487	03/08/1994
258.	Enterasys Networks, Inc.	Deterministic method for allocation of a shared resource (UTILITY)	5,293,486	03/08/1994
259.	Enterasys Networks, Inc.	Handshake synchronization system (UTILITY)	5,291,529	03/01/1994
260.	Enterasys Networks, Inc.	Avoidance of false re-initialization of a computer network (UTILITY)	5,291,491	03/01/1994
261.	Enterasys Networks, Inc.	Enclosure for electronic modules (UTILITY)	5,289,347	02/22/1994
262.	Enterasys Networks, Inc.	Synchronous decoder for self-clocking signals (UTILITY)	5,287,359	02/15/1994
263.	Enterasys Networks, Inc.	Testing a communications network for duplicate station addresses (UTILITY)	5,283,571	02/01/1994
264.	Enterasys Networks, Inc.	No-owner frame and multiple token removal mechanism for token ring networks (UTILITY)	5,280,582	01/18/1994
265.	Enterasys Networks, Inc.	No-owner frame and multiple token removal mechanism for token ring networks (UTILITY)	5,280,478	01/18/1994
266.	Enterasys Networks, Inc.	Reduced broadcast algorithm for address resolution protocol (UTILITY)	5,278,829	01/11/1994
267.	Enterasys Networks, Inc.	Method and apparatus for pointer compression in structured databases (UTILITY)	5,276,868	01/04/1994
268.	Enterasys Networks, Inc.	Accelerated token ring network (UTILITY)	5,276,859	01/04/1994

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
269.	Enterasys Networks, Inc.	Collision detection and signaling circuit (UTILITY)	5,267,237	11/30/1993
270.	Enterasys Networks, Inc.	Apparatus for simultaneous write access to a single bit memory (UTILITY)	5,267,199	11/30/1993
271.	Enterasys Networks, Inc.	Fast arbiter having easy scaling for large numbers of requesters, large numbers of resource types with multiple instances of each type, and selectable queuing disciplines (UTILITY)	5,265,257	11/23/1993
272.	Enterasys Networks, Inc.	High performance asynchronous bus interface (UTILITY)	5,265,216	11/23/1993
273.	Enterasys Networks, Inc.	Synchronization mechanism for link state packet routing (UTILITY)	5,265,092	11/23/1993
274.	Enterasys Networks, Inc.	Automatically deactivated no-owner frame removal mechanism for token ring networks (UTILITY)	5,257,264	10/26/1993
275.	Enterasys Networks, Inc.	High performance interface between an asynchronous bus and one or more processors or the like (UTILITY)	5,255,375	10/19/1993
276.	Enterasys Networks, Inc.	Transceiver apparatus and methods (UTILITY)	5,255,287	10/19/1993
277.	Enterasys Networks, Inc.	Multiple protocol routing (UTILITY)	5,251,205	10/05/1993
278.	Enterasys Networks, Inc.	Method for generating a checksum (UTILITY)	5,247,524	09/21/1993
279.	Enterasys Networks, Inc.	Node location by differential time measurements (UTILITY)	5,247,464	09/21/1993
280.	Enterasys Networks, Inc.	Face plate (DESIGN)	D339325	09/14/1993
281.	Enterasys Networks, Inc.	Method and apparatus for distance vector routing on datagram point-to-point links (UTILITY)	5,243,592	09/07/1993

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
282.	Enterasys Networks, Inc.	Programmable priority arbiter (UTILITY)	5,241,632	08/31/1993
283.	Enterasys Networks, Inc.	Transmission media driving system (UTILITY)	5,235,617	08/10/1993
284.	Enterasys Networks, Inc.	Synchronous communication interface for reducing the effect of data processor latency (UTILITY)	5,228,129	07/13/1993
285.	Enterasys Networks, Inc.	Service name to network address translation in communications network (UTILITY)	5,227,778	07/13/1993
286.	Enterasys Networks, Inc.	Power supply door (DESIGN)	D336636	06/22/1993
287.	Enterasys Networks, Inc.	Low cost ISDN switch (UTILITY)	5,210,741	05/11/1993
288.	Enterasys Networks, Inc.	High bandwidth network based on wavelength division multiplexing (UTILITY)	5,208,692	05/04/1993
289.	Enterasys Networks, Inc.	Message processing system having separate message receiving and transmitting processors with message processing being distributed between the separate processors (UTILITY)	5,195,181	03/16/1993
290.	Enterasys Networks, Inc.	Delay-based congestion avoidance in computer networks (UTILITY)	5,193,151	03/09/1993
291.	Enterasys Networks, Inc.	Gate efficient digital glitch filter for multiple input applications (UTILITY)	5,185,537	02/03/1993
292.	Enterasys Networks, Inc.	Dynamic threshold data receiver for local area networks (UTILITY)	5,179,577	01/12/1993
293.	Enterasys Networks, Inc.	Automatic association of local area network station addresses with a repeater port (UTILITY)	5,179,554	01/12/1993
294.	Enterasys Networks, Inc.	Congestion control in computer networks; for monitoring message congestions (UTILITY)	5,167,033	11/24/1992

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
295.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (UTILITY)	5,155,726	10/13/1992
296.	Enterasys Networks, Inc.	Communication protocol for statistical data multiplexers arranged in a wide area network (UTILITY)	5,153,876	10/06/1992
297.	Enterasys Networks, Inc.	Tracking sequence numbers in packet data communication system (UTILITY)	5,151,899	09/29/1992
298.	Enterasys Networks, Inc.	Utilization of redundant links in bridged networks (UTILITY)	5,150,360	09/22/1992
299.	Enterasys Networks, Inc.	Mounting system for installation of communication boxes having a convex bottom post and a rigid top post (UTILITY)	5,148,353	09/15/1992
300.	Enterasys Networks, Inc.	Efficient arbiter; logic circuit for generating a set of output signals (UTILITY)	5,148,112	09/15/1992
301.	Enterasys Networks, Inc.	Data and forward error control coding techniques for digital signals (UTILITY)	5,144,304	09/01/1992
302.	Enterasys Networks, Inc.	Session control in network for digital data processing system which supports multiple transfer protocols (UTILITY)	5,136,716	08/04/1992
303.	Enterasys Networks, Inc.	Modular patch panel (UTILITY)	5,129,842	07/14/1992
304.	Enterasys Networks, Inc.	Updating link state information in networks (UTILITY)	5,128,926	07/07/1992
305.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a communications network (UTILITY)	5,121,382	06/09/1992
306.	Enterasys Networks, Inc.	Method and apparatus for transmission of local area network signals over unshielded twisted pairs (UTILITY)	5,119,402	06/02/1992

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
307.	Enterasys Networks, Inc.	Flexible module interconnect system (UTILITY)	5,115,235	05/19/1992
308.	Enterasys Networks, Inc.	Encryption with selective disclosure of protocol identifiers (UTILITY)	5,086,469	02/04/1992
309.	Enterasys Networks, Inc.	Network topology control method and apparatus (UTILITY)	5,084,870	01/28/1992
310.	Enterasys Networks, Inc.	Data crossbar switch (UTILITY)	5,072,366	12/10/1991
311.	Enterasys Networks, Inc.	Exclusionary network adapter apparatus and related method (UTILITY)	5,058,109	10/15/1991
312.	Enterasys Networks, Inc.	Local area network for digital data processing system (UTILITY)	5,058,108	10/15/1991
313.	Enterasys Networks, Inc.	High bandwidth network based on wavelength division multiplexing (UTILITY)	5,043,975	08/27/1991
314.	Enterasys Networks, Inc.	Congestion avoidance in high-speed network carrying bursty traffic (UTILITY)	5,029,164	07/02/1991
315.	Enterasys Networks, Inc.	Patch panel (DESIGN)	D317750	06/25/1991
316.	Enterasys Networks, Inc.	Transparent load sharing for parallel networks (UTILITY)	5,018,137	05/21/1991
317.	Enterasys Networks, Inc.	Squelch circuit (UTILITY)	5,003,556	03/26/1991
318.	Enterasys Networks, Inc.	Message transmission control arrangement for node in local area network (UTILITY)	4,975,905	12/04/1990
319.	Enterasys Networks, Inc.	Local area network for digital data processing system including timer-regulated message transfer arrangement (UTILITY)	4,975,904	12/04/1990

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
320.	Enterasys Networks, Inc.	Clock recovery for serial data communications system (UTILITY)	4,972,161	11/20/1990
321.	Enterasys Networks, Inc.	Apparatus for supplying channel-control signals and maintenance signals in a serial data concentrator system (UTILITY)	4,970,718	11/13/1990
322.	Enterasys Networks, Inc.	Method and apparatus for detecting impending overflow and/or underrun of elasticity buffer (UTILITY)	4,945,548	07/31/1990
323.	Enterasys Networks, Inc.	Shorted-coaxial-cable detector for local-area networks (UTILITY)	4,931,791	06/05/1990
324.	Enterasys Networks, Inc.	Data coding method for use in digital communication systems (UTILITY)	4,924,463	05/08/1990
325.	Enterasys Networks, Inc.	Visual display for communication network monitoring and troubleshooting (UTILITY)	4,890,102	12/26/1989
326.	Enterasys Networks, Inc.	Method and apparatus for nodes in network to avoid shrinkage of an interframe gap (UTILITY)	4,878,219	10/31/1989
327.	Enterasys Networks, Inc.	Twisted pair adapter (UTILITY)	4,875,223	10/17/1989
328.	Enterasys Networks, Inc.	Multiport repeater; transmitting a packet of information (UTILITY)	4,825,435	04/25/1989
329.	Enterasys Networks, Inc.	Local area network for digital data processing system (UTILITY)	4,823,122	04/18/1989
330.	Enterasys Networks, Inc.	Distributed local-area-network monitoring system (UTILITY)	4,817,080	03/28/1989
331.	Enterasys Networks, Inc.	Time domain reflectometer for measuring impedance discontinuities on a powered transmission line (UTILITY)	4,766,386	08/23/1988
332.	Enterasys Networks, Inc.	Connection aggregation in switched communication networks	6,151,324	11/21/2000

No.	Grantor	Patent Description	Reg. No./Application No.	Issue Date
333.	Enterasys Networks, Inc.	Method for adaptive port buffering in networking equipment	6,317,427	11/13/2001
334.	Enterasys Networks, Inc.	Multi-protocol packet translator	6,198,751	03/06/2001
335.	Enterasys Networks, Inc.	Internet protocol (IP) work group routing	6,249,820	06/19/2001
336.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network	6,147,995	11/14/2000
337.	Enterasys Networks, Inc.	Terminal server architecture	5,151,895	09/29/1992
338.	Enterasys Networks, Inc.	Fast network layer packet filter	6,147,976	11/14/2000
339.	Enterasys Networks, Inc.	Method and system for removal of low order optical transmission modes in a multimode optical fiber computer network to improve modal bandwidth	6,154,589	11/28/2000
340.	Enterasys Networks, Inc.	Non-zero minimum cell rate for available bit rate ATM service <sup>1</sup>	6,167,049	12/26/2000
341.	Enterasys Networks, Inc.	Hierarchical schedules for different ATM traffic	6,272,109	08/07/2001

<sup>1</sup> Patent jointly owned with Toshiba.



**Foreign Patents**

<b>No.</b>	<b>Liens/Status</b>	<b>Patent Description</b>	<b>Reg. No./Application No.</b>	<b>Issue Date</b>
1.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (AU)	16951/95 701748	5/20/1999
2.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (FR)	95908730.5 0741238	07/19/2000
3.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (UK)	95908730.5 0741938	07/19/2000
4.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (AU)	10539/97 697935	02/04/1999
5.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (DE)	96941377.2 69608300.0	05/10/2000
6.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (EPO)	96941377.2 0861544	05/10/2000
7.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (FR)	96941377.2 0861544	05/10/2000
8.	Enterasys Networks, Inc.	Method for establishing restricted broadcast groups in a switched network (UK)	96941377.2 0861544	05/10/2000
9.	Enterasys Networks, Inc.	Distributed connection-oriented services for switched communications networks (AU)	697850 697850	01/28/1999
10.	Enterasys Networks, Inc.	Distributed chassis agent for distributed network management (UK)	99120908.1 1014621	11/03/2004
11.	Enterasys Networks, Inc.	Connection aggregation in switched communications networks (AU)	31543/97 721508	10/19/2000
12.	Enterasys Networks, Inc.	Connection aggregation in switched communications networks (CA)	2256698 2,256,698	09/30/2003

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
13.	Enterasys Networks, Inc.	Connection aggregation in switched communications networks (EPO)	97926884.4	---
14.	Enterasys Networks, Inc.	Packet filtering in connection-based switching networks (CA)	2266072 2,266,072	04/06/2004
15.	Enterasys Networks, Inc.	Load sharing for redundant networks (AU)	41508/97 708914	12/02/1999
16.	Enterasys Networks, Inc.	Load sharing for redundant networks (CA)	2262590 2,262,590	11/11/2003
17.	Enterasys Networks, Inc.	Load sharing for redundant networks (DE)	97939413.7 69716451.9	10/16/2002
18.	Enterasys Networks, Inc.	Load sharing for redundant networks (FR)	97939413.7 0929955	10/16/2002
19.	Enterasys Networks, Inc.	Load sharing for redundant networks (UK)	97939413.7 0929955	10/16/2002
20.	Enterasys Networks, Inc.	Method and apparatus for transmitting LAN data over a synchronous wide area network (AU)	37328/97 707746	10/28/1999
21.	Enterasys Networks, Inc.	Method and apparatus for transmitting LAN data over a synchronous wide area network (CA)	2260054 2,260,054	03/23/2004
22.	Enterasys Networks, Inc.	Method and apparatus for transmitting LAN data over a synchronous wide area network (DE)	97934215.1 69711053.2	03/13/2002
23.	Enterasys Networks, Inc.	Method and apparatus for transmitting LAN data over a synchronous wide area network (UK)	97934215.1 0916213	03/13/2002
24.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration capabilities (AU)	60196/98 716013	06/01/2000

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
25.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration capabilities (CA)	2277382 2,277,382	03/18/2003
26.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration capabilities (DE)	98903419.4 69802259.9	10/31/2001
27.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration capabilities (FR)	98903419.4 0954919	10/31/2001
28.	Enterasys Networks, Inc.	Method and apparatus to establish a tap-point in a switched network using self-configuring switches having distributed configuration capabilities (UK)	98903419.4 0954919	10/31/2001
29.	Enterasys Networks, Inc.	Multicast switching (AU)	69737/98 720817	09/28/2000
30.	Enterasys Networks, Inc.	Multicast switching (DE)	98915597.3 69808753.4	10/16/2002
31.	Enterasys Networks, Inc.	Multicast switching (FR)	98915597.3 980608	10/16/2002
32.	Enterasys Networks, Inc.	Multicast switching (UK)	98915597.3 0980608	10/16/2003
33.	Enterasys Networks, Inc.	Multi-protocol packet translator (AU)	1114060/99 729211	05/10/2001
34.	Enterasys Networks, Inc.	Multi-protocol packet translator (CA)	2310741 2,310,741	04/13/2004
35.	Enterasys Networks, Inc.	Multi-protocol Packet Translator (DE)	98957918.0 1033020	01/02/2003

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
36.	Enterasys Networks, Inc.	Multi-protocol packet translator (FR)	98957918.0 1033020	01/02/2003
37.	Enterasys Networks, Inc.	Multi-protocol packet translator (UK)	98957918.0 1033020	01/02/2003
38.	Enterasys Networks, Inc.	Distributed local area network monitoring system (FR)	88903490.6 0303690	02/02/1994
39.	Enterasys Networks, Inc.	Distributed local area network monitoring system (UK)	88903490.6 0303690	02/02/1994
40.	Enterasys Networks, Inc.	Method and apparatus for nodes in network to avoid shrinkage of an interframe gap (AU)	33394/89 608971	---
41.	Enterasys Networks, Inc.	Method and apparatus for detecting impending overflow and/or underrun of elasticity buffer (CA)	597783 1322419	09/21/1993
42.	Enterasys Networks, Inc.	Method and apparatus for detecting impending overflow and/or underrun of elasticity buffer (DE)	89910751.0 68923271.3	06/28/1995
43.	Enterasys Networks, Inc.	Method and apparatus for detecting impending overflow and/or underrun of elasticity buffer (FR)	89910751.0 0396669	06/28/1995
44.	Enterasys Networks, Inc.	Method and apparatus for detecting impending overflow and/or underrun of elasticity buffer (UK)	89910751.0 0396669	06/28/1995
45.	Enterasys Networks, Inc.	Local area network for digital data processing system including timer-regulated message transfer arrangement (CA)	482891 1257399	07/11/1989
46.	Enterasys Networks, Inc.	Transparent load sharing for parallel networks (FR)	89303489.2 0349099	03/01/1995
47.	Enterasys Networks, Inc.	Transparent load sharing for parallel networks (UK)	89303489.2 0349099	03/01/1995
48.	Enterasys Networks, Inc.	Congestion avoidance in high-speed network carrying bursty traffic (FR)	91400976.6 0453355	01/27/1999

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
49.	Enterasys Networks, Inc.	Congestion avoidance in high-speed network carrying bursty traffic (UK)	91400976.6 0453355	01/27/1999
50.	Enterasys Networks, Inc.	Network topology control method and apparatus (CA)	605967 1320256	07/13/1993
51.	Enterasys Networks, Inc.	Network topology control method and apparatus (DE)	89304502.1 68924216.6	09/13/1995
52.	Enterasys Networks, Inc.	Network topology control method and apparatus (FR)	89304502.1 0352883	09/13/1995
53.	Enterasys Networks, Inc.	Network topology control method and apparatus (UK)	89304502.1 0352883	09/13/1995
54.	Enterasys Networks, Inc.	Encryption with selective disclosure of protocol identifiers (DE)	91110386.9 69125757.4	04/23/1997
55.	Enterasys Networks, Inc.	Encryption with selective disclosure of protocol identifiers (FR)	91110386.9 0464563	04/23/1997
56.	Enterasys Networks, Inc.	Encryption with selective disclosure of protocol identifiers (UK)	91110386.9 0464563	04/23/1997
57.	Enterasys Networks, Inc.	Method and apparatus for transmission of local area network signals over unshielded twisted pairs (DE)	91110387.7 69127415.0	08/27/1997
58.	Enterasys Networks, Inc.	Method and apparatus for transmission of local area network signals over unshielded twisted pairs (FR)	91110387.7 0471945	08/27/1997
59.	Enterasys Networks, Inc.	Method and apparatus for transmission of local area network signals over unshielded twisted pairs (UK)	91110387.7 0471945	08/27/1997
60.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a communications network (CA)	2027230 2027230	04/18/1995
61.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a communications network (UK)	90311095.5 0422914	04/03/1996
62.	Enterasys Networks, Inc.	Updating link state information in networks (FR)	90314393.1 0447725	07/08/1998

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
63.	Enterasys Networks, Inc.	Updating link state information in networks (UK)	90314393.1 0447725	07/08/1998
64.	Enterasys Networks, Inc.	Session control in network for digital data processing system which supports multiple transfer protocols (DE)	88908586.6 3876617.5	12/09/1992
65.	Enterasys Networks, Inc.	Session control in network for digital data processing system which supports multiple transfer protocols (FR)	88908586.6 0329779	12/09/1992
66.	Enterasys Networks, Inc.	Session control in network for digital data processing system which supports multiple transfer protocols (UK)	88908586.6 0329779	12/09/1992
67.	Enterasys Networks, Inc.	Apparatus for data and forward error correction coding for low DC-offset and short run length (FR)	90307674.3 0414368	03/04/1998
68.	Enterasys Networks, Inc.	Apparatus for data and forward error correction coding for low DC-offset and short run length (UK)	90307674.3 0414368	03/04/1998
69.	Enterasys Networks, Inc.	Communication protocol for statistical data multiplexers arranged in a wide area network (AU)	10161/92 640847	01/05/1994
70.	Enterasys Networks, Inc.	Communication protocol for statistical data multiplexers arranged in a wide area network (DE)	90304594.6 0395429	09/17/1997
71.	Enterasys Networks, Inc.	Communication protocol for statistical data multiplexers arranged in a wide area network (FR)	90304594.6 0395428	09/17/1997
72.	Enterasys Networks, Inc.	Communication protocol for statistical data multiplexers arranged in a wide area network (UK)	90304594.6 0395428	09/17/1997
73.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (AU)	69312/91 633676	05/28/1993

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
74.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (CA)	2034660 2034660	10/17/1995
75.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (FR)	91100099.0 0439008	06/10/1998
76.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (UK)	91100099.0 0439008	06/10/1998
77.	Enterasys Networks, Inc.	Delay-based congestion avoidance in computer networks (FR)	90402377.7 0415843	05/24/2000
78.	Enterasys Networks, Inc.	Delay-based congestion avoidance in computer networks (UK)	90402377.7 0415843	05/24/2000
79.	Enterasys Networks, Inc.	Data communication system and method (FR)	88302646.0 0285335	05/18/1994
80.	Enterasys Networks, Inc.	Method and apparatus for distance vector routing on datagram point-to-point links (DE)	91308670.8	06/13/2001
81.	Enterasys Networks, Inc.	Method and apparatus for distance vector routing on datagram point-to-point links (FR)	91308670.8 0481610	06/13/2001
82.	Enterasys Networks, Inc.	Method and apparatus for distance vector routing on datagram point-to-point links (UK)	91308670.8 0481610	06/13/2001
83.	Enterasys Networks, Inc.	No-owner frame and multiple token removal mechanism for token ring networks (DE)	90914866.0 69023758.8	11/22/1995
84.	Enterasys Networks, Inc.	No-owner frame and multiple token removal mechanism for token ring networks (FR)	90914866.0 0441960	11/22/1995
85.	Enterasys Networks, Inc.	No-owner frame and multiple token removal mechanism for token ring networks (UK)	90914866.0 0441960	11/22/1995

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
86.	Enterasys Networks, Inc.	Deterministic method for allocation of a shared resource (UK)	92305978.6 0523878	05/20/1998
87.	Enterasys Networks, Inc.	High speed transmission line interface (UK)	92305979.4 0525985	05/22/2002
88.	Enterasys Networks, Inc.	Method and apparatus for generating a 48-bit frame check sequence (DE)	90313673.7 69029847.1	01/29/1997
89.	Enterasys Networks, Inc.	Method and apparatus for generating a 48-bit frame check sequence (FR)	90313673.7 0441041	01/29/1997
90.	Enterasys Networks, Inc.	Method and apparatus for generating a 48-bit frame check sequence (UK)	9002643.6 2242104	04/13/1994
91.	Enterasys Networks, Inc.	Bridge-like internet protocol router (FR)	91305968.9 0465201	10/02/1996
92.	Enterasys Networks, Inc.	Method and means for automatically detecting and correcting a polarity error in twisted-pair media (FR)	93911063.1 0606413	06/16/1999
93.	Enterasys Networks, Inc.	Method and means for automatically detecting and correcting a polarity error in twisted-pair media (UK)	93911063.1 0606413	06/16/1999
94.	Enterasys Networks, Inc.	Packet format in hub for packet data communications system (DE)	93117159.9 69325557.9	07/07/1999
95.	Enterasys Networks, Inc.	Packet format in hub for packet data communications system (FR)	93117159.9 0594199	07/07/1999
96.	Enterasys Networks, Inc.	Packet format in hub for packet data communications system (UK)	93117159.9 0594199	07/07/1999
97.	Enterasys Networks, Inc.	Automatic selection of an interface for Ethernet stations (FR)	93305217.7 0577434	06/16/1999
98.	Enterasys Networks, Inc.	Automatic selection of an interface for Ethernet stations (UK)	93305217.7 0577434	06/16/1999
99.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (FR)	93117157.3 0594197	05/06/1999



No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
100.	Enterasys Networks, Inc.	Station-to-station full duplex communication in a token ring local area network (UK)	93117157.3 0594197	05/06/1999
101.	Enterasys Networks, Inc.	Address lookup in packet data communications link, using hashing and content-addressable memory (DE)	93117155.7 69324204.3	03/31/1999
102.	Enterasys Networks, Inc.	Address lookup in packet data communications link, using hashing and content-addressable memory (FR)	93117155.7 0594196	03/31/1999
103.	Enterasys Networks, Inc.	Address lookup in packet data communications link, using hashing and content-addressable memory (UK)	93117155.7 0594196	03/31/1999
104.	Enterasys Networks, Inc.	Router using remote address resolution to enable bridge like data forwarding (DE)	92305234.4 69216915.6	01/22/1997
105.	Enterasys Networks, Inc.	Router using remote address resolution to enable bridge like data forwarding (FR)	92305234.4 0518596	01/22/1997
106.	Enterasys Networks, Inc.	Router using remote address resolution to enable bridge like data forwarding (UK)	92305234.4 0518596	01/22/1997
107.	Enterasys Networks, Inc.	Hybrid units for a communication network (UK)	92305212.0 0518581	04/19/1996
108.	Enterasys Networks, Inc.	Virtual circuit manager for multicast messaging (EPO)	941100296.4 0637149	---
109.	Enterasys Networks, Inc.	Disposition filtering of messages using a single address and protocol table bridge (DE)	92400969.9 69217103.7	01/29/1997
110.	Enterasys Networks, Inc.	Disposition filtering of messages using a single address and protocol table bridge (FR)	92400969.9 0508886	01/29/1997
111.	Enterasys Networks, Inc.	Disposition filtering of messages using a single address and protocol table bridge (UK)	92400969.9 0508886	01/29/1997

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
112.	Enterasys Networks, Inc.	Scheme for interlocking line card to an address recognition engine to support plurality of routing and bridging protocols by using network informa... (UK)	93650002.4 0556148	07/22/1998
113.	Enterasys Networks, Inc.	Method for assigning priority to receive and transmit requests in response to occupancy of receive and transmit buffers when transmission and recep... (DE)	94301949.7 69413740.5	10/07/1998
114.	Enterasys Networks, Inc.	Method for assigning priority to receive and transmit requests in response to occupancy of receive and transmit buffers when transmission and recep... (UK)	94301949.7 0617368	10/07/1998
115.	Enterasys Networks, Inc.	Apparatus for message filtering in a network using domain class (UK)	9312132.5 2268376	10/11/1995
116.	Enterasys Networks, Inc.	Method and apparatus for transparently bridging traffic across wide area networks (CA)	2098987 2098987	07/13/1999
117.	Enterasys Networks, Inc.	Method and apparatus for transparently bridging traffic across wide area networks (DE)	92902170.7 69215659.3	12/04/1996
118.	Enterasys Networks, Inc.	Method and apparatus for transparently bridging traffic across wide area networks (FR)	92902170.7 0566610	12/04/1996
119.	Enterasys Networks, Inc.	Method and apparatus for transparently bridging traffic across wide area networks (UK)	92902170.7 0566610	12/04/1996
120.	Enterasys Networks, Inc.	Cross-bar switch for synthesizing multiple backplane interconnect topologies in communication (DE)	93117158.1 69323263.3	01/27/1999
121.	Enterasys Networks, Inc.	Cross-bar switch for synthesizing multiple backplane interconnect topologies in communication (FR)	93117158.1 0594198	01/27/1999

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
122.	Enterasys Networks, Inc.	Cross-bar switch for synthesizing multiple backplane interconnect topologies in communication (UK)	93117158.1 0594198	01/27/1999
123.	Enterasys Networks, Inc.	Scheduling mechanism providing improved performance in a communication network (DE)	94104334.1 69429204.4	11/28/2001
124.	Enterasys Networks, Inc.	Scheduling mechanism providing improved performance in a communication network (FR)	94104334.1 0617361	11/28/2001
125.	Enterasys Networks, Inc.	Scheduling mechanism providing improved performance in a communication network (UK)	94104334.1 0617361	11/28/2001
126.	Enterasys Networks, Inc.	Many to few group address translation through a network bridge (FR)	92905803.0 0522144	03/05/1997
127.	Enterasys Networks, Inc.	Many to few group address translation through a network bridge (UK)	92905803.0 0522144	03/05/1997
128.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link by link flow control (DE)	95304994.7 69530641.3	05/07/2003
129.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link by link flow control (FR)	95304994.7 0693840	05/07/2003
130.	Enterasys Networks, Inc.	Traffic control system having distributed rate calculation and link by link flow control (UK)	95304994.7 0693840	05/07/2003
131.	Enterasys Networks, Inc.	Apparatus and method for controlling interrupts to a host during data transfer between the host and an adapter (DE)	93300076.2 69328320.3	04/12/2000
132.	Enterasys Networks, Inc.	Apparatus and method for controlling interrupts to a host during data transfer between the host and an adapter (UK)	93300076.2 0551191	04/12/2000
133.	Enterasys Networks, Inc.	Congestion control in a network (DE)	89302133.7 68926371.6	05/02/1996

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
134.	Enterasys Networks, Inc.	Congestion control in a network (FR)	89302133.7 0358293	05/01/1996
135.	Enterasys Networks, Inc.	Congestion control in a network (UK)	89302133.7 0358293	05/01/1996
136.	Enterasys Networks, Inc.	Abort processing in pipelined communication (UK)	911103901 0464566	09/02/1998
137.	Enterasys Networks, Inc.	Compressed prefix matching database searching (DE)	90306281.8 69033517.2	04/26/2000
138.	Enterasys Networks, Inc.	Compressed prefix matching database searching (FR)	90306281.8 0408188	04/26/2000
139.	Enterasys Networks, Inc.	Compressed prefix matching database searching (UK)	90306281.8 0408188	04/26/2000
140.	Enterasys Networks, Inc.	Check sequence preservation (FR)	93916652.6 0600078	07/26/2000
141.	Enterasys Networks, Inc.	Check sequence preservation (UK)	93916652.6 0600078	07/26/2000
142.	Enterasys Networks, Inc.	Common interface for a network having different communication media employing a carrier sense multiple access with collision detection (CSMA/CD) ... (UK)	93305218.5 0577435	02/17/1999
143.	Enterasys Networks, Inc.	Two pin distributed ethernet bus architecture (KR)	0001429 0391024	06/30/2003
144.	Enterasys Networks, Inc.	System for broadcasting messages to each of default VLAN ports in subset of ports defined as VLAN ports (AU)	57276/98 715953	05/25/2000
145.	Enterasys Networks, Inc.	Port based default virtual local area network (CA)	2276206 2,276,206	12/24/2002
146.	Enterasys Networks, Inc.	System for broadcasting messages to each of default VLAN ports in subset of ports defined as VLAN ports (United Kingdom)	97953551.5 0948853	08/28/2004

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
147.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (AU)	57284/98 716133	06/01/2000
148.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (CA)	2276191 2,276,191	07/29/2003
149.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (DE)	97953561.4 69714294.9	06/24/2002
150.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (FR)	97953561.4 0948854	07/24/2002
151.	Enterasys Networks, Inc.	Hash-based translation method and apparatus with multiple level collision resolution (UK)	97953561.4 0948854	07/24/2002
152.	Enterasys Networks, Inc.	Passive analog filter for network interface (CA)	2279538 2,279,538	07/08/2003
153.	Enterasys Networks, Inc.	Passive analog filter for network interface (UK)	98906179.1 0958654	08/16/2001
154.	Enterasys Networks, Inc.	Phantom flow control method and apparatus (AU)	65910/98 717162	06/29/2000
155.	Enterasys Networks, Inc.	Phantom flow control method and apparatus (CA)	22855086 2,285,086	08/12/2003
156.	Enterasys Networks, Inc.	Method and apparatus for recovery of time skewed data on a parallel bus (AU)	85052/98 724688	01/25/2001
157.	Enterasys Networks, Inc.	Method and apparatus for recovery of time skewed data on a parallel bus (CA)	2297129 2,297,129	09/17/2002
158.	Enterasys Networks, Inc.	Method and apparatus for recovery of time skewed data on a parallel bus (FR)	98935897.3 1004079	09/12/2001

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
159.	Enterasys Networks, Inc.	Method and apparatus for recovery of time skewed data on a parallel bus (UK)	98935897.3 1004079	09/12/2001
160.	Enterasys Networks, Inc.	Method and system for preventing low order optical transmission modes in multimode optical fiber computer network using annulus laser (CA)	2324569 2,324,569	02/04/2003
161.	Enterasys Networks, Inc.	Method and system for removal of low order optical transmission modes in a multimode optical fiber computer network to improve modal bandwidth (CA)	2324468 2,324,468	10/21/2004
162.	Enterasys Networks, Inc.	Method for providing bandwidth and delay guarantees in a crossbar switch with speedup (AU)	22220/99 736406	11/08/2001
163.	Enterasys Networks, Inc.	Method for providing bandwidth and delay guarantees in a crossbar switch with speedup (CA)	2317637 2,317,637	03/19/2002
164.	Enterasys Networks, Inc.	Method and apparatus for providing work-conserving properties in a non-blocking switch with limited speedup independent of switch size (AU)	25980/99 750787	11/14/2002
165.	Enterasys Networks, Inc.	Virtual local area networks with truck stations (AU)	44416/02	---
166.	Enterasys Networks, Inc.	Virtual local area networks having rules of precedence (AU)	23813/00 749880	10/17/2002
167.	Enterasys Networks, Inc.	Virtual local area networks having rules of precedence (CA)	2,355,648	05/17/2005
168.	Enterasys Networks, Inc.	Network switch with panic mode (AU)	21049/99 736473	11/08/2001
169.	Enterasys Networks, Inc.	Network switch with panic mode (CA)	2318104 2,318,104	11/11/2003
170.	Enterasys Networks, Inc.	Combined hash table and CAM address recognition in a network (FR)	92305770.7 0522743	12/17/1997

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
171.	Enterasys Networks, Inc.	Combined hash table and CAM address recognition in a network (UK)	92305770.7 0522743	12/17/1997
172.	Enterasys Networks, Inc.	Assigning multiple parallel bridge numbers to bridges having three or more ports (FR)	90103116.1 0380141	09/09/1992
173.	Enterasys Networks, Inc.	Assigning multiple parallel bridge numbers to bridges having three or more ports (UK)	90103116.1 0380141	09/09/1992
174.	Enterasys Networks, Inc.	Local area network for digital data processing system (UK)	90103117.9 0374131	07/29/1992
175.	Enterasys Networks, Inc.	Local area network for digital data processing system (FR)	90103118.7 0374132	07/29/1992
176.	Enterasys Networks, Inc.	Local area network for digital data processing system (UK)	90103119.5 0375664	09/09/1992
177.	Enterasys Networks, Inc.	Local area network for digital data processing system (UK)	90103120.3 9374133	07/29/1992
178.	Enterasys Networks, Inc.	Local area network for digital data processing system (UK)	90103121.1 0374134	07/29/1992
179.	Enterasys Networks, Inc.	Timer synchronization system (UK)	9220729.9 2271251	08/14/1996
180.	Enterasys Networks, Inc.	NO US CASE (EPO only - div of 7835 EPO) (FR)	94203074.3 0641104	05/15/2002
181.	Enterasys Networks, Inc.	NO US CASE (EPO only - div of 7835 EPO) (UK)	94203074.3 0641104	05/15/2002
182.	Enterasys Networks, Inc.	Packet filtering in connection-based switching networks (AU)	51769/01 767964	09/18/1997
183.	Enterasys Networks, Inc.	Optimizing the transfer of data packets between lans (CA)	2,328,220 2328220	12/23/2003
184.	Enterasys Networks, Inc.	Method and apparatus for optimizing the transfer of data packets between local area networks (EPO)	99927458.2	---

No.	Liens/Status	Patent Description	Reg. No./Application No.	Issue Date
185.	Enterasys Networks, Inc.	Allocating buffers for data transmission in network communication device (AU)	33815/00 765396	01/08/2004
186.	Enterasys Networks, Inc.	Virtual local area networks with truck stations (AU)	22127/99 750300	10/31/2002
187.	Enterasys Networks, Inc.	Virtual local area networks with truck stations (CA)	2317612 2,317,612	12/30/2003
188.	Enterasys Networks, Inc.	Flow control system to reduce memory buffer requirements and to establish priority servicing between networks (United Kingdom)	0322162.9 2389756	09/15/2004



**Patent Applications**

<b>No.</b>	<b>Grantor</b>	<b>Patent Description</b>	<b>Application No.</b>	<b>Date Filed</b>
1.	Enterasys Networks, Inc.	Method for network traffic mirroring with data privacy (UTILITY)	20050278565	12/15/2005
2.	Enterasys Networks, Inc.	Visual optical indicators for plug assemblies, connectors and cables (UTILITY)	20050266723	12/01/2005
3.	Enterasys Networks, Inc.	Distributed intrusion response system (UTILITY)	20050108568	05/19/2005
4.	Enterasys Networks, Inc.	System and method for dynamic distribution of intrusion signatures (UTILITY)	20050076245	04/07/2005
5.	Enterasys Networks, Inc.	System and method for dynamic network policy management (UTILITY)	20050027837	02/03/2005
6.	Enterasys Networks, Inc.	User interface for editing objects of a network object database	20040205072	10/14/2004
7.	Enterasys Networks, Inc.	System and method for IEEE 802.1X user authentication in a network entry device	20040158735	08/12/2004
8.	Enterasys Networks, Inc.	Editing a portable, dynamic and abstract view definition of a network object database	20040153966	08/05/2004
9.	Enterasys Networks, Inc.	Method and apparatus for navigating through a task on a computer	20040104939	06/03/2004
10.	Enterasys Networks, Inc.	Apparatus and method for a virtual hierarchical local area network	20040081203	04/29/2004
11.	Enterasys Networks, Inc.	Modular system for detecting, filtering and providing notice about attack events associated with network security	20040049693	03/11/2004
12.	Enterasys Networks, Inc.	Controlling concurrent usage of network resources by multiple users at an entry point to a communications network based on identities of the users	20030152067	08/14/2003

No.	Grantor	Patent Description	Application No.	Date Filed
13.	Enterasys Networks, Inc.	Distributed chassis agent for network management	20020133583	09/19/2002