

RECC

07-15-2002



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TO THE ASSISTANT COMMISSIONER FOR PAT

...ments or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

- 1. David H. Barry
- 2. Leonard D. Olsen
- 3. Danny Lam
- 4. Ronald K. Godshalk, Jr.

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

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

Name: Broadband Storage, LLC
Street Address: 5141 California, Suite 200
City: Irvine **State:** CA **ZIP:** 92612

Additional name(s) of receiving party(ies) attached?
() Yes (X) No

3. Nature of conveyance:

- (X) Assignment
- () Merger
- () Security Agreement
- () Change of Name
- () Other:

ExecutionDate: 1) April 24, 2002; 2) April 24, 2002;
3) April 24, 2002; 4) April 24, 2002

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 10/060,878
Filing Date: January 29, 2002

() Patent No.:
Issue Date:

Additional numbers attached? (X) Yes () No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lee W. Henderson Ph.D.
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995
Internal Address: Sixteenth Floor
Street Address: 620 Newport Center Drive
City: Newport Beach **State:** CA **ZIP:** 92660
Attorney's Docket No.: BSTOR.000GEN

7. Total fee (37 CFR 1.21(h)): \$160.00

(X) Enclosed
() Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 4

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Lee W. Henderson Ph.D.
Name of Person Signing

Lee W. Henderson
Signature

July 12, 2002
Date

41,830
Registration No.

Total number of pages including cover sheet, attachments and document: 5

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

07/16/2002 6TOM11 00000038 10060878
01 FC:581 160.00 DP

U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

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071002

ATTACHMENT

Application No.

Filed

10/060,903

January 29, 2002

10/060,911

January 29, 2002

10/060,956

January 29, 2002

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071002**

Filing Date: January 29, 2002

Page 1

ASSIGNMENT

WHEREAS, We, **David H. Barry**, a U.S. citizen, residing at 1306 E. Corbett Drive, Placentia, CA 92870; **Leonard D. Olsen**, a U.S. citizen, residing at 525 S. Peralta Hills Drive, Anaheim, CA 92807; **Danny Lam**, a U.S. citizen, residing at 15682 Starboard Street, Garden Grove, CA 92843; and **Ronald K. Godshalk, Jr.**, a U.S. citizen, residing at 466 Kiolstad Drive, Placentia, CA 92870 have invented certain new and useful improvements in computer storage systems for which we have filed applications for Letters Patent in the United States as follows:

Application No.	Title	Filed
10/060,878	PROGRAMMABLE DATA PATH ACCELERATOR	January 29, 2002
10/060,903	INTERFACE ARCHITECTURE	January 29, 2002
10/060,911	DATA PATH ACCELERATOR WITH VARIABLE PARITY, VARIABLE LENGTH, AND VARIABLE EXTENT PARITY GROUPS	January 29, 2002
10/060,956	DATA PATH CONTROLLER ARCHITECTURE	January 29, 2002

AND WHEREAS, **Broadband Storage, LLC** (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 5141 California, Suite 200, Irvine, CA 92612, desires to acquire the entire right, title, and interest in and to the said improvements and the said Applications:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, or other good and valuable consideration, the receipt of which is hereby acknowledged, We, said inventors, do hereby acknowledge that We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said applications and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that We will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 2002.

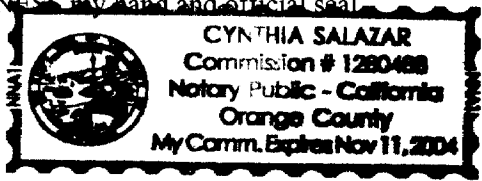
David H. Barry
David H. Barry

STATE OF California }
COUNTY OF Orange } ss.

On 4/24/02, before me, Cynthia Salazar, personally appeared David H. Barry personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity , and that by his signature on the instrument the person , or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Cynthia Salazar
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24th day of April, 2002.

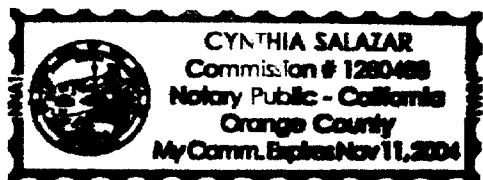
Leonard D. Olsen
Leonard D. Olsen

STATE OF California }
COUNTY OF Orange } ss.

On 4/24/02, before me, Cynthia Salazar, personally appeared Leonard D. Olsen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity , and that by his signature on the instrument the person , or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Cynthia Salazar
Notary Signature

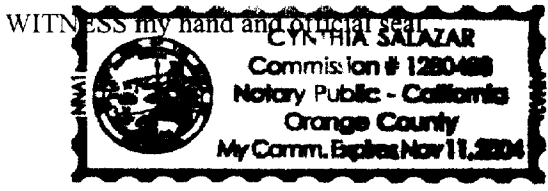
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 2002

Danny Lam

Danny Lam

STATE OF California }
COUNTY OF Orange } SS.

On 4/24/02, before me, Cynthia Salazar, personally appeared Danny Lam personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity (ies), and that by his signature on the instrument the person (s), or the entity upon behalf of which the person acted, executed the instrument.



Cynthia Salazar

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of April, 2002

Ronald K. Godshalk, Jr.

Ronald K. Godshalk, Jr.

STATE OF California }
COUNTY OF Orange } SS.

On 4/24/02, before me, Cynthia Salazar, personally appeared Ronald K. Godshalk, Jr. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity (ies), and that by his signature on the instrument the person (s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Cynthia Salazar

Notary Signature

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