

03-09-2001

2.28.01 REC



SHEET

101630937

To the Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):  
Chorum Technologies Inc.

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

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

Name: Chorum Technologies LP  
Internal Address: \_\_\_\_\_  
Street Address: 1303 East Arapaho Road  
City: Richardson  
State: TX Zip: 75081

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  
 Other Certificate of Conversion

Additional name(s) & address(es) attached?

3 Execution Date(s): December 6, 2000

Yes  No

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s): \_\_\_\_\_

B. Patent No.(s) **(See Attached Exhibit A)**

Additional numbers attached?  Yes  No

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

Name: David H. Tannenbaum  
Internal Address: Fulbright & Jaworski L.L.P.  
Street Address: 2200 Ross Avenue, Suite 2800  
City: Dallas

6. Total number of patents involved: 20

7. Total fee (37 CFR 3.41): ..... \$ 800.00

Enclosed  
 Authorization to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

DO NOT USE THIS SPACE

9. Statement and signature.

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

Jody C. Bishop  
Name of Person Signing

Signature

February 23, 2001  
Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03/08/2001 00000352 5506439  
800.00 DP  
01 FC+581

**EXHIBIT A**

**4. B. Patent number(s):**

5,606,439

5,694,233

5,724,165

5,867,291

5,912,748

5,946,116

5,963,291

5,978,116

6,005,697

6,049,404

6,094,246

6,097,518

6,115,155

6,134,358

6,137,606

6,141,076

6,160,665

6,163,393

6,166,838

6,175,432

*State of Delaware*  
*Office of the Secretary of State*

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PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "CHORUM TECHNOLOGIES INC." TO A DELAWARE LIMITED PARTNERSHIP, CHANGING ITS NAME FROM "CHORUM TECHNOLOGIES INC." TO "CHORUM TECHNOLOGIES LP", FILED IN THIS OFFICE ON THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 2 O'CLOCK P.M.



*Harriet Smith Windsor*  
Secretary of State

2795030 8100V

AUTHENTICATION: 0901837

010010645

DATE: 01-08-01

**PATENT**  
**REEL: 011551 FRAME: 0428**

**CERTIFICATE OF CONVERSION  
OF CHORUM TECHNOLOGIES INC.  
TO A LIMITED PARTNERSHIP**

Pursuant to Section 266 of the General Corporation Law of the State of Delaware,  
it is hereby certified that:

1. The corporation Chorum Technologies Inc. was formed under the laws of the State of Delaware.
2. The date the corporation Chorum Technologies Inc. was first incorporated was September 10, 1997 under the name Macro-Vision Communications, Inc.
3. The name of the corporation immediately prior to the filing of this Certificate is Chorum Technologies Inc.
4. The name of the limited partnership into which the corporation shall be converted is Chorum Technologies LP.
5. This Certificate of Conversion to Limited Partnership shall be effective at 12:01 p.m. on December 6, 2000, which time and date are subsequent to the date hereof but not later than ninety (90) days following the filing hereof by the Secretary of State of Delaware.

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*STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 02:00 PM 12/06/2000  
001610281 - 2795030*

The conversion herein certified has been approved in accordance with the provisions of Section 266 of the General Corporation Law of the State of Delaware.

Dated: December 6, 2000

/s/ Daniel W. Rabun

Daniel W. Rabun

Secretary

GDSVF&HW301508v1

RECORDED: 02/28/2001

PATENT  
REEL: 011551 FRAME: 0430