

12-15-1998

BOX ASSIGNMENTS

PAT



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SHEET NTS ONLY

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JCL:35 146 PPO
09/20/161
11/25/98

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
SIR: Please record the enclosed original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

- 1. **Michael E. Golden** 5.
- 2. **William A. Rundquist** 6.
- 3. 7.
- 4. 8.

Additional name(s) of conveying party(ies) enclosed? NO YES

2. PARTY/IES (ASSIGNEE/S) RECEIVING INTEREST:

NAME: **Warspeed Communications**
ADDRESS: **6683 Owens Drive**
Pleasanton, CA 94588

09200161

Additional name/s and address/es enclosed? NO YES

3. NATURE OF CONVEYANCE:

(Submit only one document for recordation--multiple copies of same Assignment signed by different inventors is one document)

Assignment of Whole Part interest

Change of name Patent Application

Security Merger Other:

Execution date: **Nov 23, 1998**

11/25/98

4. Execution date/s on Declaration (if filed herewith): **November 23, 1998**

4.5 Appl/Pat Nos.: others on additional sheets enclosed? NO YES

A. Pat. App. No/s	Matter #	1st inventor if not in item 1	B. Patent No(s)	1st inventor if not in item 1
Unassigned	239572			

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

Pillsbury Madison & Sutro LLP
Cushman Darby & Cushman IP Group
1100 New York Avenue N.W., 9th Floor, East Tower
Washington, D.C. 20005-3918

6. NUMBER INVOLVED:

Applns: 1 + Pats: 0 = TOTAL 1

7. Amount of fee enclosed (Code 581):
Above Total x \$40 = **\$40.00**

5.5 ATTY DKT: **90816/239572**

239572

WPSD 0012

MATTER NO.

CLIENT REF.

8. If above fee is missing or inadequate, charge insufficiency to DEPOSIT ACCOUNT NO. 03-3975

UNDER ORDER: **90816/239572**

dup. sheet not required

CLIENT/ATTORNEY

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.

Mark J. Danielson
Signature

10. Total pages including this cover sheet and document: 2

Atty: Mark J. Danielson, Reg. # 40,580
Tel: (650) 233-4790 Fax: (650) 233-4545

Date: **November 25, 1998**
Atty/Sec: MJD/g

09/07/1998 MELLISH 0000041 000016

PATENT

REEL: 9634 FRAME: 0479

Please return signed/recorded to:
Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

Atty. Dkt. 90816 / 239572
C# / M#

ASSIGNMENT

WHEREAS, the undersigned, to wit:

- 1) **Michael E. Golden**
- 2) **William A. Rundquist**

(hereinafter collectively ASSIGNOR), have made an invention known as Atty. Dkt. #90816/239572, and entitled **METHOD AND APPARATUS FOR PROVIDING GUARANTEED QUALITY/CLASS OF SERVICE WITHIN AND ACROSS NETWORKS USING EXISTING RESERVATION PROTOCOLS AND FRAME FORMATS**, for which an application for Letters Patent of the United States is filed herewith in the United States Patent and Trademark Office;

AND WHEREAS **WARPSPEED COMMUNICATIONS** (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of the State of California and having its principal office and place of business at 6683 Owens Dr., Pleasanton, CA 94588, desires to acquire an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby covenants and agrees to assist and cooperate with said ASSIGNEE, its successors, assigns and legal representatives, whereby said ASSIGNEE may enjoy to the fullest extent its rights, title and interest herein conveyed. Such cooperation shall include:

- (a) prompt execution of all papers which are deemed necessary or desirable by said ASSIGNEE to perfect said right, title, and interest herein conveyed, and
- (b) prompt execution of all petitions, oaths, specifications, declarations, powers of attorney, and any other papers which are deemed necessary or desirable by said ASSIGNEE for filing or prosecuting in the United States or any foreign country said application or application related thereto including, but not limited to, any application which is a division, continuation, or continuation-in-part of said application, any reissue or reexamination application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon.

NOTE: The undersigned hereby authorizes Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1. <u>Michael E. Golden</u> Michael E. Golden	<u>11/23/98</u>	<u>William A. Rundquist</u>
2. <u>William A. Rundquist</u> William A. Rundquist	<u>23 Nov '98</u>	<u>Michael E. Golden</u>