

Tab settings



To the Honorable Commissioner of Pat

100974971

Attached original documents or copy thereof

1. Name of conveying party(ies):
 Keith R. Barker *MLA 2-16-99*
 Mark T. Rafter

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

2. Name and address of receiving party(ies):
 Name: CyberStar, L.P.
 Internal Address: _____

 Street Address: 3825 Fabian Way

 City: Palo Alto State CA Zip 94303
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: February 10, 1999

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: February 10, 1999

A. Patent Application No.(s) _____ B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Joyce E. Kosinski
 Internal Address: _____
Loral Space and Communications, Ltd.

 Street Address: 655 Deep Valley Drive
Suite 303
 City: Rolling Hills Estates State CA Zip 90274

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: _____

(Attach duplicate copy of this page if paying by deposit account)

02/24/1999 NGORDON 00000042 09249895
03 FC:581 40.00 DP

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.

Kenneth W. Float *Kenneth W. Float* February 16, 1999
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 1

WHEREAS, I (We), as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my (our) name(s), have invented a(an) **Rain Fade Mitigation in a Data Transmission System** for which application for Letters patent of the United States has been executed by me (us) on this day, or (if the following is completed) filed on as Serial No. ; and

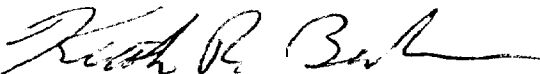
WHEREAS CyberStar, L. P., ("CyberStar") having a place of business located at 3825 Fabian Way, Palo Alto, California is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we) do hereby sell, assign and transfer unto CyberStar, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under said application for Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

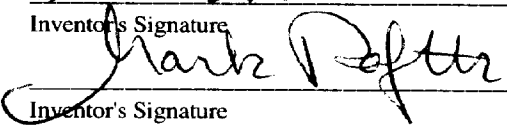
<u>Name(s) of inventor(s)</u>	<u>Address</u>
Keith R. Barker First Inventor	2707 Hallmark Drive, Belmont, CA 94002
Mark T. Rafter Second Inventor	23750 Oak Flat Road, Los Gatos, CA 95033
Third Inventor	
Fourth Inventor	
Fifth Inventor	
Sixth Inventor	

And for the above consideration, I (we each) agree promptly upon request from CyberStar or its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure for CyberStar or its successors or assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of such Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by CyberStar.

IN WITNESS WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s):



 Inventor's Signature




 Inventor's Signature

 Inventor's Signature

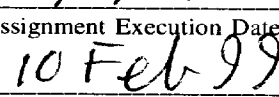
 Inventor's Signature

 Inventor's Signature

 Inventor's Signature



 Assignment Execution Date



 Assignment Execution Date

 Assignment Execution Date

 Assignment Execution Date

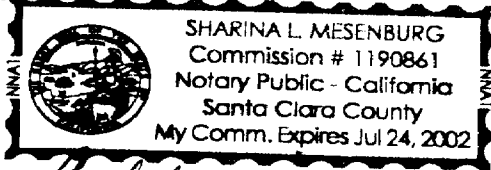
 Assignment Execution Date

 Assignment Execution Date

ASSIGNMENT

STATE OF California)
COUNTY OF Santa Clara) ss.:

BEFORE me this 10 day of February, 19 99, personally appeared Keith Barker who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____ free act and deed



Sharina L. Meenburg
Notary Public

STATE OF California)
COUNTY OF Santa Clara) ss.:

BEFORE me this 10 day of February, 19 99, personally appeared Mark Kafter who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____ free act and deed



Sharina L. Meenburg
Notary Public

STATE OF _____)
COUNTY OF _____) ss.:

BEFORE me this _____ day of _____, 19____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____ free act and deed

Notary Public

STATE OF _____)
COUNTY OF _____) ss.:

BEFORE me this _____ day of _____, 19____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be h____ free act and deed

Notary Public