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MRD 828996 101935202		
To the Honorable Commissioner of Patents and Trademarks: Please record the attacked original documents or copy thereof.		
	ATTORNEY DOCKET NO. STR-003 (6651/5)	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Terrance E. Bradley, Kenneth Cates and	Name: StarBurst Communications Corporation	
Kary Robertson	Street Address: 150 Baker Avenue	
Additional name(s) of conveying party(ies)	City: <u>Concord</u> , State: <u>MA</u>	
attached? 🗌 Yes 🛛 No	Zip: <u>01742</u>	
3. Nature of conveyance:		
Assignment Merger Security Agreement Change of Name	Additional name(s) and address(es) attached?	
Other		
Execution Date: August 27, 1996		
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: <u>August 27, 1996</u>		
A. Patent Application No. (s)	B. Patent No.(s)	
PER 08/704,115 CHISTOMER 08/704,115		
Additional numbers attached? 🗌 Yes 🛛 No		
5. Name and address of party to whom	6. Total number of application and patents involved:	
correspondence concerning document should be mailed:	one	
De Malicu.	7. Total fee (37 CFR 3.41) \$ 40.00	
Name: <u>Patent Administrator</u>	Enclosed	
Testa, Hurwitz & Thibeault, LLP Street Address: High Street Tower	Authorized to be charged to deposit account	
Street Address: <u>High Street Tower</u> <u>125 High Street</u>	8. Deposit Account Number: 20-0531	
City: Boston State: MA Zip: 02110	(Attach duplicate copy of this page if paying	
	by deposit account)	
	THE SPACE	
DO NOT USE THIS SPACE		
9. Statement of signature.		
and the start of my knowledge and belief, the foregoing into initiation of the		
attached copy is a true copy of the origination of August 28, 1996		
Robert J. Tosti Signature Date Date document: 4		
Robert J. Tosti Signature Date Control Name of Person Signing Signature Total number of pages comprising cover sheet, attachments and document: 4		
295RJT6651/5.257715-1		

PATENT Atty. Docket No. STR-003 (6651/5)

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ASSIGNMENT

WHEREAS, Wc, C. Kenneth Miller, Terrance E. Bradley, Kenneth Cates, and Kary Robertson, have invented one or more improvements in

SCHEDULING DATA TRANSMISSION

described in an application for Letters Patent of the United States:

 \boxtimes cxecuted by us of even date herewith and about to be filed in the United States Patent and Trademark Office;

Serial No. ______ filed in the United States Patent Office on _____; and

WHEREAS, StarBurst Communications Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of Massachusetts, and having a usual place of business at 150 Baker Avenue, Concord, Massachusetts 01742 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of the said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the said invention as described in said application, together with the entire right, title and interest in and to the said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignce of the entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and or preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved; and we further hereby

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Joint Assignment Page 2 of 3

authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment if appropriate.

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

Inventor:

C. Kenneth Miller

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State of Massachusetts) County of ______) ss

Subscribed and sworn to before me, by the above-named C. Kenneth Miller this _____ day of August, 1996.

Signature of Notary Public My Commission Expires:

Jerrance E. Bradley Inventor:

State of Massachusetts) County of <u>HCADSoz</u>)ss

Subscribed and swom to before me, by the above-named Terrance E. Bradley this 21th day of August, 1996.

Signature of Notary Public 29/0 My Commission Expires: 3

AMY L. MUZZOLO Notary Public Av Commission Expires March 29, 2002

> PATENT REEL: 011939 FRAME: 0051

Joint Assignment Page 3 of 3

Inventor: Cates State of Massachusetts) County of Middlesex) \$5 Subscribed and sworn to before me, by the above-named Kenneth Cates this A day of August, 1996. Vimple Signature of Notary Public My Commission Expires: 3/29/00 AMY L NUZZOLO Notary Public My Connaission Earlies March 29, 2002 Inventor: **CITSON** State of Massachusetts County of Hiddlesex) \$5 Subscribed and sworn to before me, by the above-named Kary Robertson this 27 day of August, 1996. Signature of Notary Public My Commission Expires: 3/29 ANY L NUZZOLO Notary Public My Commission Expires March 29, 2002 295RJT6651/5.257542-1

PATENT REEL: 011939 FRAME: 0052

RECORDED: 08/28/1996