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7 DOORGE 140. 10027-00001000	ęγ	Docket No	. 19927-000610US
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(Rev n-93)				U.S. Department of Commerce Patent and Trademark Office				
To the Honorable Asst. Commissioner for Patents.			67153 ments or copy thereof					
1.	Name of conveying party(ies):	2.	Name and address	s of receiving party(ies)				
	Thomas G. Adams and Randy Fuller 18.8	$\cdot \omega$	Name: BroadLogic Network Technologies, Inc.					
	Additional name(s) of conveying parties attached?		Internal Addre	ess: 638 Gibraltar Court				
	☐ Yes		Street Addres	s: 638 Gibraltar Court				
3.	Nature of conveyance:		City: Milpitas	State: CA ZIP: 95035				
			Additional names and addresses attached?					
	☐ Security Agreement ☐ Change of Name	e	☐ Yes	⊠ No				
	Other:							
	Execution Date: 11/17/00							
4.	Application Number(s) or Patent Numbers.							
	If this document is being filed together with a new application, the execution date of the application is:							
	A. Patent Application No(s): 09/649,792	В.	Patent No(s)	:				
	Additional numbers attached?	\boxtimes	No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	6. Total number of applications and patents involved One (1)					
Name: Patrick M. Boucher TOWNSEND and TOWNSEND and CREW LLP			Total fee (37 CFR	3.41): \$40.00				
Two Embarcadero Center, 8 th Floor			☐ Enclosed ☐ Charge Fees to Deposit Account					
San Francisco, CA 94111-3834 Phone: (303) 571-4000			Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.					
			8 Deposit account number: 20-1430					
	DO NOT USE THIS SPACE							
9.	Statement and signature.							
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.								
	Patrick M. Boucher Name of Person Signing Signature	tul &	Le	145/00 Date				
		mber of pa	ges including cover s	sheet, attachments and document 5				
	Any ricey. No. 177,001							
10. Change Correspondence Address to that of Part 5? ☐ Yes ☐ No								
OMB No. 0651-0011 (exp. 4/94)								
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Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231								

DE 7028412 v1

Attorney Docket No.: 19927-000610US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Thomas G. Adams, of 2712 Beech Way, Longmont, CO 80501, and Randy R. Fuller, of 445 Karsh Drive, Longmont, CO 80501, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FLEXIBLE MEDIA ACCESS CONTROL AND SECTION

FILTER HARDWARE ENGINE FOR SATELLITE DATA

RECEIVER

Date(s) of execution of Declaration:

Filing Date: August 29, 2000

Application No.: 09/649,792; and

WHEREAS, BroadLogic Network Technologies, of 638 Gibraltar Court, Milpitas, CA 95035, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

PATENT REEL: 011368 FRAME: 0520

Assignment Attorney Docket No.: 19927-000610US Page 2	
IN TESTIMONY WHEREOF, A Dated: Nov. 17, 2000	Assignors have signed their names on the dates indicated. Thomas G. Adams
STATE OF COLORADO)) ss. COUNTY OF)	
to be the person whose name is subscribed to the	, before me, <u>Jomes (Barnet)</u> , personally appeared nown to me (or proved to me on the basis of satisfactory evidence within instrument, and acknowledged to me that he/she executed by his/her signature on the instrument the person, or the entity upon strument.
WITNESS my hand and official seal.	
	NOTARY PUBLIC

My Commission Expires: U6/19/2011

PATENT REEL: 011368 FRAME: 0521

rage 5								
Dated:	IN TESTIN		EOF, As	ssignors hav	e signed their Randy R.	names on the	dates indicated	i.
		,	SS.					
to be the pe	On/ Randy R. Fuller erson whose named his/her authorized which the person a	e is subscribed d capacity, and	I to the v I that by	within instru his/her sign	ment, and ack	mowledged t	o me that he/sh	ne executed
WITNESS	my hand and offi	cial seal.						
						0	$2 \bigcirc$	

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My Commission Expires: 06/19/2001

RECORDED: 12/08/2000

Assignment

Attorney Docket No.: 19927-000610US

PATENT REEL: 011368 FRAME: 0522