Attorney Docket No. 104108-0005

	ORM COVER SHEET NECEIVEN
100748462	IS ONLY
To the Hangrahle commissioner of Patents and Trademarks:	
Please record the attached original documents or cop	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Brittain S. McKinley	
	Name: VideoServer, Inc.
Additional name(s) of conveying	
party(ies) attached? Yes X No	Street Address: 63 Third Avenue
	Street Address: 63 Third Avenue
	City: Burlington
	Oily. Dailington
3. Nature of conveyance:	State: MA Zip: 01803
X Assignment	T. T
Merger	
Security Agreement	
Change of Name	
Other	Additional name(s) & address(es)
5 1 2 1000	attached?Yes _X_No
Execution Date: May 12, 1998	
<b>4.</b> Application number(s) or patent number(s):	
If this document is being filed together with a new a	innlication the execution
date of the application is:	ppheation, the execution
date of the appreciation is.	
A. Patent Application No.(s) 09/018,246	B. Patent No. (s)
Additional numbers attached	
5. Name and address of party to whom	6. Total number of applications and
correspondence concerning document should be	patents involved:1
mailed:	7. Total fee (37 CFR 3.41)\$40.00
Name: Joseph H. Born	, X Enclosed
Cesari & McKenna LLP	
Street Address:	Authorized to be charged to deposit
30 Rowes Wharf	account  8. Deposit account no. 03-1237 (attach duplicate
City: Boston State: MA Zip: 02110	copy of this page if paying by deposit account)
	copy of this page it paying my gaposit account)
DO NOT U	SE THIS SPACE
201.01	*
9. Statement and signature.	8
To the best of my knowledge and belief, the foregoing information is true and correct and any attacked copy is a true	
copy of the original document.	
Joseph H. Born	June 10, <b>5</b> 98
Name of Person Signing Signature	Date <b>\$</b>
	Total number of pages comparing cover sheet: 3

PATENT

REEL: 9262 FRAME: 0226

## ASSIGNMENT

Whereas I, Brittain S. McKinley, who reside at 28 Sylvan Street, Melrose, MA 02176, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled Error-Correction-Code Synchronization in a Videoconferencing Gateway, identified by Cesari and McKenna File No. 104108-0005, the specification of which was filed on February 3, 1998, and accorded Serial Number 09/018,246; and

Whereas VideoServer, Inc., whose address is 63 Third Avenue, Burlington, MA 01803, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee my entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents

PATENT REEL: 9262 FRAME: 0227 including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment as an instrument under seal on the date indicated next to my name.

Date Brittain S. McKinley, Inventor
Commonwealth of Massachusetts )
County of $M/Odlesex$ )ss.
On this 12 th day of May, 1998, before me appeared Brittain S. McKinley, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.
Lausa Malessia Notary Public
[seal]

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