IN?

101869527

ID TRADEMARK OFFICE



In Re	the Appl	lication	of:)	Group	Art Unit:			jc 9 71
	PECO	NE)	Exami	iner:	9	-28-0	
Serial No.: Not Yet Assigned)	RECORDATION OF ASSIGNMENT				
Filed: Filed Herewith)	"EXPRESS MAIL" MAILING LABEL NUMBER: EL 545146826 US DATE OF DEPOSIT: 9/28/01				
Atty. File No.: 4430-29)	POSTAL	BY CERTIFY TH L SERVICE "E SSEE" SERVICE	XPRESS M	AIL POST OF	FICE TO
For:	: "CONTROLLER DATA SHARING USING A MODULAR DMA ARCHITECTURE") INDICATED ABOVE AND IS ADDRESSED TO THE ASSIS COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 2023) TYPED OR PRINTED NAME: Amy S. Duarte) SIGNATURE:				SSISTANT	
Comr	ASSIGN missioner ington, I	of Pate	ents			(09/	9671=	26
	Please	record	the attached original doc	umer	nts or co	py thereof:			
	1.	Name of conveying party(ies):							
			Victor Key Pecone						
	2.	Name and address of receiving party(ies):							
			Chaparral Network Stor 7420 East Dry Creek Pa Longmont, Colorado 8	arkwa	ay				
	3. Nature of Conveyance:								
		[X] [] []	Assignment Security Agreement Other:		[]	Merger Change of	`Name		
		Execution Date: September 26, 2001							
4. Application number(s) or patent number(s)									
TDT4Z1	00000131	0996713(2,00 GF)						

If this document is being filed together with a new application, the execution date of the application is: September 28, 2001						
A.	Patent Application No.(s): None.					
В.	Patent No.(s): None.					
Name and address of party to whom correspondence concerning documents should be mailed:						
	David F. Zinger Sheridan Ross P.C. 1560 Broadway, Suite 1200 Denver, Colorado 80202-5141					
Total r <u>1</u> .	number of applications and patents involved:					
Total fee (37 CFR 3.41)\$40.00.						
[X]	Enclosed					
[X]	Any deficiency in payment of recording fee is authorized to be charged to Deposit Account.					
[]	Authorized to be charged to deposit account.					
Deposit account number: 19-1970						
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.						

5.

6.

7.

8.

9.

Total number of pages including cover sheet, attachments and document: _5_

Respectfully submitted,

SHERIDAN ROSS P.C.

Jy.____

Date: 9-28-01

David F. Zinger

Registration No. 29,127

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

-3-

ASSIGNMENT

WHEREAS, I, Victor Key Pecone of 111 Eagle Canyon Circle, Lyons, Colorado 80540, have invented a certain new and useful invention entitled "CONTROLLER DATA SHARING USING A MODULAR DMA ARCHITECTURE" for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 4430-29 and executed on even date herewith;

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Chaparral Network Storage Inc., a Delaware corporation having a place of business at 7420 East Dry Creek Parkway, Longmont. Colorado 80503, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Chaparral Network Storage Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Chaparral Network Storage Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 9/26/01 By: Victor Key Pecone

PATENT REEL: 012226 FRAME: 0704

STATE OF CO)	
	a) ss.
COUNTY OF	Boulder)

RECORDED: 09/28/2001

Before me, a Notary Public in and for said County and State, personally appeared Victor Key Pecone, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this <u>26th</u> day of <u>September</u>, 2001.

Notary Public

My Commission Expires: January 22, 2005