04/12/04

04/12/04	01-19-2001
Form PTO-1595 RECORDA1 (Rev. 03/01) PA OMB No. 0651-0027 (exp. 5/31/2002)	PARTMENT OF COMMERCE Patent and Trademark Of
Tab settings	s: Please record the attached original documents or copy thereof.
Name of conveying party(ies):     BAHAREH GHAFFARI     ALOKE GUHA	2. Name and address of receiving party(ies)  Name: COPAN SYSTEMS, INC.  Internal Address:
Additional name(s) of conveying party(les) attached? Yes	X No
3. Nature of conveyance:  ✓ Assignment	STE. D
April 9, 2004  Execution Date:	City: LONGMONT State: CO Zip: 80503  Additional name(s) & address(es) attached? Yes N
If this document is being filed together with a new	B. Patent No.(s)
Additional num  5. Name and address of party to whom correspond concerning document should be mailed:  Name:William L. Botjer  Internal Address:	7. Total fee (37 CFR 3.41)\$ 40
Street Address: PO Box 478	8. Deposit account number:  502158
Center Moriches City:State:_NY Zip:11934	
9. Signature.	T USE THIS SPACE
William L. Botjer	Wille L. Bote April 12, 2004
	Signature Date

Washington, D.C. 20231

04/09/2004 13:44

DOCKET NO. COS - 002

## **SOLE / JOINT ASSIGNMENT**

CHRIS

For good and valuable consideration, I, as a below named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to: COPAN SYSTEMS having a place of business at: 2605 TRADE CENTRE DR., STE. D, LONGMONT, CO 80503, USA, its successors, assignees, and legal representatives, including any nominees (collectively "the Assignee"):

1) My invention relating to: METHOD AND APPRATUS FOR STORAGE COMMAND AND DATA ROUTER as described in U.S patent application

[A] executed concurrently herewith,	
[] executed on .	
[] filed in the United States Patent and Trademark Office on	(date) Serial
Number	

- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissue, and extensions, and
  - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts, which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights,

Assignor: BAHAREH GHAFFARI

Assignor: ALOKE GUHA

RECORDED: 04/12/2004 REEL: 015213 FRAME: 0722