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Express Mail Number: EV 2836095/2US Docket Number: 28189.00				
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereo	of.			
1. Name of conveying party(ies): David M. BINKLEY 2. Name and address of receiving party(ies) Name: Concorde Microsystems, Inc				
Internal Address:				
Additional name(s) of conveying party(ies) attached? Ves No				
3. Nature of conveyance:	·			
Assignment				
Security Agreement Change of Name Street Address: 10427 Cogdill Road	·			
Suite #500				
Other				
City: Knoxville State: TN zip:	37932			
Execution Date: 8/18/2003 Additional name(s) & address(es) attached?	⊠ No			
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:				
A. Patent Application No.(s) B. Patent No.(s)				
Additional numbers attached?				
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved.	red: 1			
Name: J. Kenneth Hoffmeister 7. Total fee (37 CFR 3.41)				
∑ Enclosed				
Internal Address:				
08/27/2003 BSAYASI1 00000023 10418446 Authorized to be charged to deposit acco	unt			
D2 FC:8021 40.00 DP /				
Street Address: Pitts & Brittian, P.C.				
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Street Address: Pitts & Brittian, P.C. P.O. Box 51295 16-1910	Sount)			
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 (Attach duplicate copy of this page if paying by deposit actangle)	count)			
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 DO NOT USE THIS SPACE	>count)			
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 DO NOT USE THIS SPACE 9. Statement and signature.				
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached contains the state of the				
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached cois a true copy of the original document.	рру			
Street Address: Pitts & Brittian, P.C. P.O. Box 51295 City: Knoxville State: TN Zip: 37950-1295 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached contains the state of the	рру			

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

Express Mail Number: EV 283609512US Docket Number: 28189.00

RECORDED: 08/25/2003

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

Concorde Microsystems, Inc, a corporation of Tennessee, domiciled in Knox, TN

(hereinafter "Assignee"), its successors, assigns, and legal representatives the entire right, title and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States executed by me on the date hereinafter indicated entitled:

Amplitude and Rise-Time Insensitive Timing-Shaping Filters with Built-In Pulse-Tail-Cancellation for High Count-Rate Operation

and in and to all patent and all foreign, convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter or improvements therein. I agree to sign all papers necessary to secure all said patent rights, and request issuance of all said patents to Assignee in accordance with this assignment.

August 18,2003	David M. Binkley
Date/	Inventor David M. BINKLEY 4635 Appley Mead LN 2401 Old Steine Road. Apt. 703 Charlotte, NC 28269 Mecklenburg County, NC

IN THE COUNTY OF Mexico) ss.: STATE OF Worth Carlos)
I hereby certify that before me personally appeared David M. BINKLEY, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by David M. BINKLEY on the date appearing at the foot thereof, all of which took place within my jurisdiction. Carrier W. Shiper State S
My Commision Expires: 10/32/06,

PATENT REEL: 014433 FRAME: 0145