FORM PTO 1-31-92	D-1595 RECORDATIC	01 -28 -2000	U.S. DEPARTMENT OF COMMER- Patent and Trademark Of	
	PAT		CYGL-24,693	
	To the Honorable Commissioner of Patents and Tradem.	101253242	its or copy thereof.	
l.	Name of conveying party(ies) Ken Fernald anal name(s) of conveying party(ies) attached? Yes x No	2. Name and address of receiving party(ies): Name: Cygnal Integrated Products, Inc. Street Address: 4301 Westbank Dr. Suite B-100		
3.	Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other tion Date: January 5, 2000			
Executi	ion Date:			
4.	Application number(s) or patent number(s): If this document is being filed together with a new applicatio	on, the execution date of the application is		
	A. Patent Application No.(s)	B. Patent No.(s)		
)91479551 Additional numbers	s attached? <u>Yes x</u> No		
5.	Name and address of party to whom correspondence concern document should be mailed:	ing 6. Total number of applications and p	6. Total number of applications and patents involved:	
	Name: Gregory M. Howison Howison & Handley, L.L.P. Street Address: P.O. Box 741715	7. Total fee (37 CFR 3.41): _x Enclosed Authorized to be charged.	\$ 40.00 ged to deposit account	
	City Dallas State TX Zip 75374-1715	8. Deposit Account Number: 20-078	8. Deposit Account Number: 20-0780/CYGL-24,693 (Attach duplicate copy of this page if paying by deposit account)	
1/24/2000	MPFROIDE	TUSE THIS SPACE		
State	To the best of my knowlettly 00 ngpbellef, the foregoing information document.		py is a true copy of the original	
	ry M. Howison of Person Signing Signature	aur	1/7/00 Date	

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Atty. Dkt. No.: CYGL-24,693

PATENT REEL: 010503 FRAME: 0311

Date

Total number of pages including cover sheets, attachments and document 43

CYGL-24,693 PATENT

ASSIGNMENT

WHEREAS, I, Ken Fernald, a citizen of USA and resident of Austin, Wiliamson County, Texas, have invented certain new and useful improvements in "EMBEDDED MICROPROCESSOR MULTI-LEVEL SECURITY SYSTEM IN FLASH MEMORY" for which I am about to make application for *United States Letters Patent*; and

WHEREAS, Cygnal Integrated Products, Inc., a corporation of the State of Texas, which has a business address of 4301 Westbank Drive, Suite B-100, Austin, Texas -78746 (hereinafter referred to as "Assignee"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to said application and any *Letters Patent* that may issue thereon;

NOW, THEREFORE, for and in good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents & Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to said Assignee of my entire right, title and interest.

I also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

I further hereby agree that I will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 010503 FRAME: 0312

Name of Sole Inventor: Ken Fernald			
Residence (City, County, State): Austin, Williamson County, Texas			
Signature: //op/least			
Date: (O)(OO			
Date Application Executed: 1/05/08.			
STATE OF Texa S § COUNTY OF Travis §			
COUNTY OF Travis §			
Before me, a Notary Public, on this			
GIVEN UNDER MY HAND AND SEAL of office this, A.D., 2000.			
NOT ARY PUBLIC NOT ARY PUBLIC NOT ARY PUBLIC			
Commission Expires: 7/4/2001			

Atty. Dkt. No.: CYGL-24,693

PATENT
RECORDED: 01/07/2000 REEL: 010503 FRAME: 0313