	04-18-2001						
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		U.S. Department of Commerce Patent and Trademark Office PATENT					
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4.9.0/ APR 0 9 2001 PRECORDATION FORM COVER SHEET							
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TO: The Commissioner of Patents and Trad	marks: Please record the attached original docu	ment(s) or copy(ies).					
Submission Type Conveyance Type							
New	Assignment Security Agree	ement					
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Conveying Party(ies)	Mark if additional names of conveying parti						
Name (line 1) James M. Clark		Month Day Year 12 18 00					
Name (line 2)							
Second Party		Execution Date Month Day Year					
Name (line 1)							
Name (line 2)							
Receiving Party	Mark if additional names of	receiving parties attached					
Name (line 1) ITT Manufacturing Enterprise	s, Inc.	If document to be recorded is an assignment and the					
Name (line 2)		receiving party is not domiciled in the United					
Address (line 1) 1105 North Market Street		States, an appointment of a domestic representative is attached.					
1100 Hotal Market Succe		(Designation must be a separate document from					
Address (line 2) Suite 1217		Assignment.)					
Address (tine 3) Wilmington	Delaware 19801	Codo					
City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only.							
Name							
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT REEL: 011678 FRAME: 0337

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Numbe	r 301-424-3640
Name	J. Warren Lytle, Jr.		
Address (line 1)	Epstein, Edell, Shapiro, Finn	nan & Lytle, LLC	
Address (line 2)	1901 Research Boulevard		
Address (line 3)	Suite 400		
Address (line 4)	Rockville, Maryland 20850		
Pages	Enter the total number of including any attachment	pages of the attached conveyance docts.	ument # 1
09711179 If this document is signed by the firs	ent Application Number(s)	Patent Application, enter the date the patent applic	ent Number(s)
<u>only</u>	r PCT application number if a U.S. Application Numl not been assigned.	PCT PCT PCT	PCT PCT
Number of P	roperties Enter the	total number of properties involved.	# 1
Deposit	of Payment: En Account	nt for Properties Listed (37 CFR 3.41): nclosed Deposit Account additional fees can be charged to the account.) Deposit Account Number: Authorization to charge additional fees:	\$ 40.00 # 05-0460 Yes No

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. Charges to deposit account are authorized, as indicated herein.

J. Warren Lytle, Jr.

Name of Person Signing

Attorney Docket: 0918.0043C

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, James M. Clark hereby sell, assign and transfer to ITT Manufacturing Enterprises, Inc., a corporation duly organized and existing under the laws of the state of Delaware and having a place of business at 1105 North Market Street, Suite 1217, Wilmington, Delaware, 19801, as assignee, and its successors assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to Non-Stationary Dither Code Generation and Detection described in an application for Letters Patent of the United States (U.S. Patent Application No. 09/711,179) and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

KIT

Signed at 111 HCD, Cliffon	, , , , ,	J	this
Signed at 177 +CD, Clifton 18th day of	·		
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SIGNED IN OUR PRESENCE AND ACKNOWLEDGED	TO BEA	N ASSIG	NMENT OF THE
APPLICATION/INVENTION HEREINABOVE REFERRE	D TO:		
WITNESS The Languin	DATE _	12/18	100

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RECORDED: 04/09/2001

PATENT REEL: 011678 FRAME: 0339