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103294211 To the Director of the U.S. Patent and Trademark Office: Please record the aπacres societies or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies): Michael A. Wyatt Name: ITT Manufacturing Enterprises, Inc. Internal Address: Street Address: 1105 N. Market Street Execution Date(s) August 7, 2006 Suite 1217 Additional name(s) of conveying party(ies) attached?

YES

NO City: Wilmington 3. Nature of Conveyance: State: DE Assignment Merger Zip: 19801 ☐ Security Agreement Change of Name Country: U.S.A. Government Interest Assignment Executive Order 9424, Confirmatory License Correction of Assignment Recordation (previously recorded at Reel , Frame). Additional name(s) & address(es) attached? ☐ YES ☒ NO Other 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application Number(s) B. Patent Number(s) ☐ YES Additional number(s) attached? **™** NO 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should be involved: 1 mailed: Robert P. Seitter Name: Internal Address: RatnerPrestia 7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40.00 Suite 301 Authorized to be charged by credit card One Westlakes Authorized to be charged to deposit account Berwyn, P.O. Box 980 **Enclosed** City: Valley Forge State: PA None required (government interest not affecting title) ZIP: 19482-0980 **OR** 8. Payment Information Street Address: Nemours Building 1007 Orange Street a. Credit Card - Last 4 Numbers Suite 1100, P.O. Box 1596 **Expiration Date** 03/10 City: Wilmington State: DE b. Deposit Account Number ZIP: 19899 Authorized User Name Melissa Clemons 9. Signature August 15, 2006 Signature Date Total number of pages including Jack J. Jankovitz 42,690 cover sheet, attachments and Name of Person Signing documents: 3 Registration Number

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT

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ASSIGN	MENT	- Patent Application	Do	cket Number: ITDE-PACD146US		
Whereas, the Assignor, comprising the following named inventors:						
ASSIGNOR(s)/ INVENTOR(s)	1. Michael A. Wyatt		2.			
	3.			4.		
	5.			6.		
made an invention	n entitled:	ULTRA WIDE BAND, DIFFERE		AL INPUT/OUTPUT, HIGH FREQUENCY IRCUIT		
for which an application for Letters Patent of the United States: (Select one of the following): is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:						
ASSIGNEE (Full Name and Address) ITT Manufacturing Enterprises, Inc. 1105 N. Market Street Suite 1217 Wilmington, DE 19801						
Is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.						
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.						
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.						
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.						

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PATENT

REEL: 018202 FRAME: 0241

ASSIGNMENT - Patent Application

Docket Number: ITDE-PACD146US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Pri	nted Name	Signature	Date			
	1. Michael A. Wy	yatt (Mahyatt Tarkin binson * Witness to Assignor #1	Aug 07, 200			
	2.						
	3.		* Witness to Assignor #2				
SIGNATURE			* Witness to Assignor #3				
	4.						
	5.		* Witness to Assignor #4				
	6.		* Witness to Assignor #5				
			* Witness to Assignor #6				
Application for United States Letters Patent:							
Serial No.:							
Filed:							
Attorney Docket Number:		ITDE-PACD146US	.				
Total Number of Assignment Pages		2 '	Witness signature recommended, mand	latory for some countries			

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