Form PTO-1595 (Rev. 10/02)		-	COMM
OMB No. 0651-0027 (exp. 6/30/2005)		102698492	
Tab settings ⇔ ⇔	er of Patents and Trademarks: P	lease record the attached original documents or c	copy thereof.
1. Name of conveying party(ies):		2. Name and address of receiving party	
7		Name: ITT Manufacturing Enterprises	
Dennis D. McCrady O •	15-04		
		Internal Address:	
Additional name(s) of conveying party(ies	s) attached? Yes 🖌 No	1105 North Market Street, Suite 12	
3. Nature of conveyance:			
Assignment	Merger		<u> </u>
Security Agreement	Change of Name	Street Address:	
Other			
02/20/04		City: WilmingtonState: DEZ	Zip:_ <u>19801</u>
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 4. Application number(s) or pate If this document is being filed A. Patent Application No.(s) 1 		ation, the execution date of the application B. Patent No.(s)	
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REEL: 015080 FRAME: 0653

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, Dennis D. McCrady, hereby sells, assigns and transfers 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 METHODS AND APPARATUS FOR TRANSMITTING NON-CONTIGUOUS SPREAD SPECTRUM SIGNALS FOR COMMUNICATIONS AND NAVIGATION, described in an application for Letters Patent of the United States, (Serial No. 10/695,484) filed on October 29, 2003, 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.

she

DATE 2/20/04

SIGNED IN OUR PRESENCE AND ACKNOWLEDGED TO BE AN ASSIGNMENT OF THE APPLICATION/INVENTION HEREINABOVE REFERRED TO:

WITNE88 WITNESS Edward Way colone

DATE DATE February 20, 2004

PATENT REEL: 015080 FRAME: 0654

RECORDED: 03/15/2004