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OMB No. 0651-0027 (exp. 6/30/2005) 1028	38338
Tab settings	Please record the attached original documents or convithered
Name of conveying party(ies): John MINKOFF	Name and address of receiving party(ies) Name: ITT Manufacturing Enterprises, Inc.
Additional name(s) of conveying party(ies) attached? Yes V No	Internal Address: 1105 North Market Street Suite 1217
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name	Street Address:
Other	City: Wilmington State: DE Zip: 1980
09/01/2004 Execution Date:	Additional name(s) & address(es) attached? Yes
Additional numbers at	rached? Yes Wo
Additional numbers at	ached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address:	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address:	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)
Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address: 1901 Research Blvd. Street Address: 1901 Research Blvd.	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address: 1901 Research Blvd. Suite 400 City: Rockville State: MD Zip: 20850	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address: 1901 Research Blvd. Suite 400 City: Rockville State: MD Zip: 20850	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account number: 05-0460
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patrick J. Finnan Edell, Shapiro & Finnan, LLC Internal Address: 1901 Research Blvd. Street Address: 1901 Research Blvd. City: Rockville State: MD Zip: 20850 DO NOT USE	6. Total number of applications and patents involved. 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account number: 05-0460

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Attorney Docket 0918.0273C

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, John Minkoff, 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 INCREASING THE EFFECTIVE RESOLVING POWER OF ARRAY ANTENNAS, described in an application for Letters Patent of the United States, (Serial No. 10/850,443) filed on May 21, 2004, 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 paths, 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

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

HEREINABOVE REFERRED TO:

REEL: 015779 FRAME: 0129

PATENT

RECORDED: 09/13/2004