

10-06-2003
102566754
RECORDATION

R SHEET

PATENTS ONLY

31088 U.S. PTO
10/668193



TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New 9.24.03

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment

License

Merger

Security Agreement

Change of Name

Other

U.S. Government
For Use ONLY by U.S. Government Agencies

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) **Stephen P. Stoyanov**

Name (line 2)

Execution Date
Month Day Year
09/18/2003

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

10668193

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) **ITT Manufacturing Enterprise, Inc.**

Name (line 2)

Address (line 1) **1105 North Market Street**

Address (line 2) **Suite 1217**

Address (line 3) **Wilmington** **Delaware** **19801**

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

10/03/2003 LNUELLER 00000132 10668193

01 FC:0021

40.00 DP

Correspondent Name and Address **Area Code and Telephone Number** **(301) 424-3640**

Name **Edell, Shapiro & Finnan, LLC**

Address (line 1) **1901 Research Boulevard**

Address (line 2) **Suite 400**

Address (line 3) _____

Address (line 4) **Rockville, MD 20850**

Pages Enter total number of pages of the attached conveyance document including any attachments. # **1**

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month	Day	Year
09	18	2003

Patent Cooperation Treaty (PCT)
Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties Enter the total number of properties involved. # **1**

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment: Enclosed Deposit Account

Deposit Account
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # **05-0460**

Authorization to charge additional fees: 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.

Stuart B. Shapiro *Stuart B. Shapiro* 9/23/2003

Name of Person Signing Signature Date

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, Stephen P. Stoyanov 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 METHOD AND APPARATUS FOR HIGH FREQUENCY DIGITAL CARRIER SYNTHESIS FROM PLURAL INTERMEDIATE CARRIER WAVEFORMS, executed by me of even date herewith, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

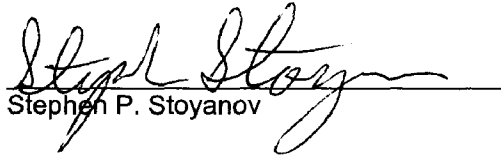
I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

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.


Stephen P. Stoyanov

DATE 9/18/03

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

WITNESS Tera Vargas

DATE 9/18/03

WITNESS Richard Ortiz

DATE 9/18/03