

Client Code: MTIPAT.030CPI

12-15-2000

EET

TO THE ASSISTANT COMMISSIONER FOR

1 documents or copy thereof.

1. Name of conveying parties: (If multiple assignors, list numerically)

1. James M. Holden
2. Stephen E. Levin
3. Edwin H. Wrench
4. David W. Snow, Deceased (Mary Snow, Legal Representative for David W. Snow)

Additional name(s) of conveying party(ies) attached?  
( ) Yes (X) No

2. Name and address of receiving party:

Name: ITT Industries, Inc.  
Street Address: 1650 Tysons Blvd., Suite 1700  
City: McLean State: VA ZIP: 22102

Additional name(s) of receiving party(ies) attached?  
( ) Yes (X) No

3. Nature of conveyance:

- (X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

1. November 22, 2000
2. November 22, 2000
3. November 22, 2000
4. February 10, 1998

4. Application number(s) or Patent number(s):

- ( ) Application(s) filed herewith Execution Date(s):  
(X) Patent Application No.: 09/127,477  
Filing Date: July 31, 1998  
( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mark M. Abumeri  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995  
Internal Address: Sixteenth Floor  
Street Address: 620 Newport Center Drive  
City: Newport Beach State: CA ZIP: 92660  
Attorney's Docket No.: MTIPAT.030CPI

7. Total fee (37 CFR 3.41): \$40.00

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

9. 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.

Mark M. Abumeri  
Name of Person Signing  
43,458  
Registration No.

Signature

November 22, 2000  
Date

Total number of pages including cover sheet, attachments and document: 6 (includes Morris County Testamentary Certificate and Certificate of Death of David W. Snow)

Mail documents to be recorded with required cover sheet information to:

12/14/2000 6TOM11 00000126 09127477

01 FC:581

40.00 00

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112200

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 011332 FRAME: 0392

ASSIGNMENT


WHEREAS, We, James M. Holden, a U.S. citizen, residing at 28653 Sky Pilot Way, Valley Center, CA 92082, Stephen E. Levin, a U.S. citizen, residing at 5240 Fiore Terrace, Apt. 410, San Diego, CA 92122 and Edwin H. Wrench, a U.S. citizen, residing at 10020 Tree Haven Court, San Diego, CA 92131, are co-inventors with David W. Snow (now deceased), a U.S. citizen, of certain new and useful improvements in a MIXED ENCLAVE OPERATION IN A COMPUTER NETWORK for which we have filed an application for Letters Patent in the United States, 09/127,477, filed July 31, 1998;

AND WHEREAS, ITT Industries, Inc. (hereinafter "ASSIGNEE"), an Indiana corporation, having offices at 1650 Tysons Boulevard, Suite 1700, McLean, Virginia, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said co-inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, our entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

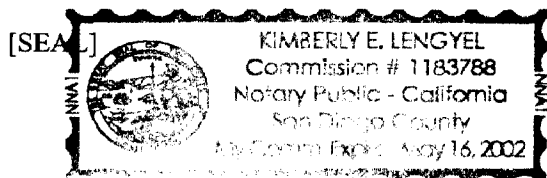
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of November, 2000

  
James M. Holden

STATE OF California }  
COUNTY OF San Diego } ss.

On November 22, 2000 before me, Kimberly E. Lengyel, Notary Public, personally appeared James M. Holden personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.





Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of November, 2000.

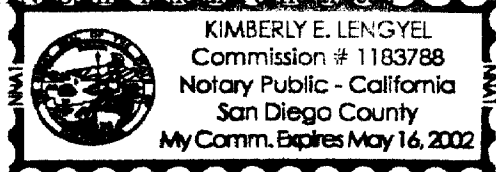
Stephen E. Leven  
Stephen E. Leven

STATE OF California }  
COUNTY OF San Diego } ss.

On November 22, 2000, before me, Kimberly E. Lengyel <sup>Notary Public</sup>, personally appeared Stephen E. Leven personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Kimberly E. Lengyel  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of November, 2000.

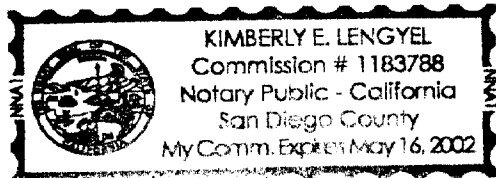
Edwin H. Wrench  
Edwin H. Wrench

STATE OF California }  
COUNTY OF San Diego } ss.

On November 22, 2000, before me, Kimberly E. Lengyel <sup>Notary Public</sup>, personally appeared Edwin H. Wrench personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Kimberly E. Lengyel  
Notary Signature

## ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we DAVID W. SNOW, DECEASED; MARY SNOW, LEGAL REPRESENTATIVE FOR DAVID W. SNOW hereby sell, assign and transfer to **ITT INDUSTRIES, INC.**, corporation duly organized and existing under the laws of the State of **INDIANA** and having a principal place of business at 4 West Red Oak Lane, White Plains, New York 10604, U.S.A. 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 **MIXED ENCLAVE OPERATION IN A COMPUTER NETWORK**, described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges under any and all Letters Patent that may be granted therefor. This application is a continuation-in-part of U.S. Application No. 08/688,524 to Holden et al. entitled MIXED ENCLAVE OPERATION IN A COMPUTER NETWORK WITH MULTI-LEVEL NETWORK SECURITY, filed July 30, 1996; and related to U.S. Patent No. 5,577,209, entitled APPARATUS AND METHOD FOR PROVIDING MULTI-LEVEL SECURITY FOR COMMUNICATION AMONG COMPUTERS AND TERMINALS ON A NETWORK, issued to Boyle et al., November 19, 1996.

We 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.

We agree that, when requested, we 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.

We 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 us.

We 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.

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

Signed at Morristown New Jersey this

10th day of February, 1998

Mary Snow  
MARY SNOW, Legal Representative for  
DAVID W. SNOW, deceased

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

WITNESS

Virginia Wagner  
DATE 2/10/98

# Morris County Surrogate's Court

Administration & Records Bldg.  
Morristown, New Jersey 07963-0900  
Tel # (201) 285-6500  
Fax # (201) 829-8599

John Pecoraro  
Surrogate

Gregg D. Trautmann, Esq.  
Deputy Surrogate



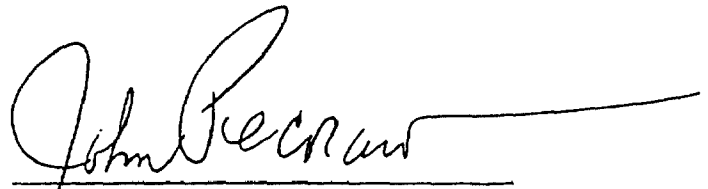
-----X  
In the Matter of the Estate of  
**David Wayne Snow, Deceased**  
(aka: )  
-----X

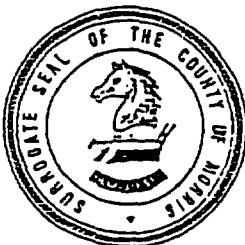
TESTAMENTARY  
CERTIFICATE  
Docket No.

I, **Hon. John Pecoraro**, Surrogate of the County of **MORRIS**, in the State of New Jersey, Do Hereby Certify that on **February 27th, 1995**, the last Will and Testament of **David Wayne Snow**, late of the County of the **MORRIS**, was duly admitted to probate and Letters Testamentary thereon were issued to **Mary Lynne Snow**, therein named, who is(are) duly authorized to administer the estate of the decedent agreeably to said Will.

I Further Certify that said Letters Testamentary stand unrevoked and in full force and effect.

WITNESS my hand and seal of office, on  
May 24, 1995

  
\_\_\_\_\_  
John Pecoraro, Surrogate



STATE OF CALIFORNIA  
- BLACK INK ONLY/NO ERASURES, WHITEOUTS OR ALTERA  
VS-11 (REV. 7/93)

LOCAL REGISTRATION NUMBER

REEL: 011332 FRAME: 0397

**RECORDED: 11/27/2000**

COUNTY OF SAN DIEGO - DEPARTMENT OF HEALTH SERVICES 3851 ROSECRANS ST. THIS IS TO CERTIFY THAT, A TRUE COPY OF THE ORIGINAL DOCUMENT FILED.  
SEAL OF SAN DIEGO, DEPARTMENT OF HEALTH SERVICES, THIS IS A TRUE COPY OF THE ORIGINAL DOCUMENT FILED.  
REQUIRED FEE PAID