

04-16-2003



Tab settings

To the Honorable Commissioner of Patents and Trademarks **102421590**

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Litton Systems, Inc.
Litton Precision Products International, Inc.
Litton U.K. Limited

4403

2. Name and address of receiving party(ies):

Name: **ITT Manufacturing Enterprises, Inc.**

Internal Address:

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Street Address: **4 West Red Oak Lane**

City: **White Plains** State: **NY** ZIP: **10604**

Execution Date: **January 31, 2003**

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/073,056 **10/096,114**

B. Patent No.(s)

4,711,520	5,192,224	6,309,231
4,955,821	5,423,692	6,227,891
4,979,904	5,481,939	5,921,823
5,071,366	6,413,104	6,206,714
		6,254,403

Additional numbers

☐ Yes ☒ No

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

Name: **Roger C. Turner, Esq.**

Internal Address: **ITT Cannon**

04/15/2003 LMUELLER 00000220 090605 10073056

01 FC:8021 600.00 CH

Street Address: **666 East Dyer Road**

City: **Santa Ana** State: **CA** ZIP: **92705**

6. Total number of applications and patents involved:

15

7. Total fee (37 CFR 3.41):.....\$ **600.00**

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0605

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Roger C. Turner, Reg. No. 27,492

Name of Person Signing

Signature

April 1, 2003

Date

Total number of pages including cover sheet, attachments, and

11

**ASSIGNMENT OF
PATENTS AND PATENT APPLICATIONS**

WHEREAS, on this 31st day of January, 2003, Litton Systems, Inc., a Delaware corporation, Litton Precision Products International, Inc, a Delaware corporation, and Litton U.K. Limited, a corporation organized under the law of the United Kingdom (each a "Seller" and, collectively, the "Sellers"), are either the sole and exclusive owner or have an ownership interest in the United States patents specified in Exhibit A, the United States patent applications specified in Exhibit B, the foreign patents specified in Exhibit C, or the foreign patent applications specified in Exhibit D, (collectively referred to as "Patent Property");

WHEREAS, a Stock and Asset Purchase and Sale Agreement, dated as of December 12, 2002 (the "Agreement"), has been entered into by and among the Sellers and ITT Industries, Inc., an Indiana corporation ("ITT Industries"), pursuant to which the Sellers agreed to transfer to ITT Industries and ITT Industries agreed to acquire from the Sellers certain Assets and Shares relating to the Business, all as more particularly set forth in the Agreement;

WHEREAS, pursuant to the Assignment Agreement, dated as of January 29, 2003 (the "Assignment Agreement"), by and between ITT Industries and ITT Manufacturing Enterprises, Inc., a Delaware corporation (the "Assignee" or "ITT Manufacturing"), a wholly owned subsidiary of ITT Industries, ITT Industries has assigned to ITT Manufacturing, and ITT Manufacturing has assumed from ITT Industries, all of ITT Industries' rights and obligations under the Agreement to acquire all of the right, title and interest of the Sellers into and under the said Patent Property, and the inventions disclosed therein and covered thereby, but such assignment has not relieved ITT Industries of any of its obligations under the Agreement; and

WHEREAS, ITT Manufacturing having an address of 4 West Red Oak Lane, White Plains, NY 10604, is desirous of acquiring all of the right, title and interest of the Sellers into and under said Patent Property, and the inventions disclosed therein and covered thereby:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN, that for and in consideration of the sum of money in hand paid or to be paid to the Sellers and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the Sellers, by these presents have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the Assignee, all of the Sellers' rights, titles and interests, if any, to the Patent Property, and to any and all inventions described in the Patent Property in the United States, its territorial possessions and all foreign countries, and in any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for letters patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, treaties, including all future conventions, unions, agreements, acts, and treaties, the same to be held and enjoyed by the Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms

for which letters patent are or may be granted or reissued as fully and entirely to the same extent as the same would have been held and enjoyed by the Sellers, if this assignment and sale had not been made; together with all claims for damages or injunctive relief by reason of infringements of such letters patent resulting from the Patent Property, with the right to sue for past infringement, and collect the same for its own use and behalf and for the use and behalf of its successors, assigns or other legal representatives.

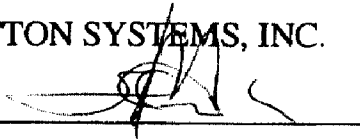
And the Sellers hereby authorize and request the Director of the United States Patent and Trademark Office and the director or other authorized officer of the appropriate foreign patent authorities to issue any and all letters patents of the United States and of foreign countries, respectively, on such inventions or resulting from the Patent Property or any continuations-in-part, continuations, divisions, substitutes, reissues or extensions thereof to the Assignee, as assignee of the entire interest, and hereby covenants that the Sellers have full right to convey the interests herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

The Sellers agree that, upon request by the Assignee, or its successors, assigns or other legal representatives, the Sellers or their successors, assigns or other legal representatives shall do all other legal acts reasonably necessary to carry out the intent of this assignment at the Assignee's expense, as well as provide such other material, information, or assistance as the Assignee or its successors, assigns or other legal representatives may consider reasonably necessary to carry out the intent of this assignment, at the Assignee's expense.

The provisions of this Assignment of Patents and Patent Applications are subject to the terms and conditions of the Agreement. Nothing contained in this Assignment of Patents and Patent Applications shall in any way (i) affect the provisions set forth in the Agreement, (ii) relieve ITT Industries of any of its obligations pursuant to or under the Agreement, including but not limited to any of its indemnification obligations in connection with the Assumed Liabilities, or (iii) expand or contract any rights or remedies pursuant to or under the Agreement. To the extent that any provision of this Assignment of Patents and Patent Applications is inconsistent with the Agreement, the provisions of the Agreement will control.

IN TESTIMONY WHEREOF, the Sellers have caused these presents to be signed by their duly authorized representatives as of the date first written above.

LITTON SYSTEMS, INC.

By: 

Name: Albert F. Myers
Title: Treasurer

LITTON PRECISION PRODUCTS
INTERNATIONAL, INC.

By: 

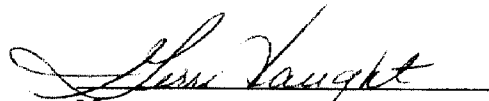
Name: Albert F. Myers
Title: Treasurer

LITTON U.K. LIMITED

By: 

Name: Albert F. Myers
Title: Treasurer

AS WITNESSED BY:


Name: Gerri Vaught

[SIGNATURE PAGE TO ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS]

IN TESTIMONY WHEREOF, the Assignee has caused these presents to be signed by its duly authorized representative as of the date first written above.

ITT MANUFACTURING ENTERPRISES, INC.

By: 

Name: *GERARD GENARON*

Title: *EXECUTIVE VICE PRESIDENT*

AS WITNESSED BY:



Name: Andrew De Cicco

EXHIBIT A**U.S PATENTS**

DOCKET NO.	PATENT TITLE	APPLICATION NUMBER	APPLICATION FILING DATE	PATENT NUMBER	ISSUE DATE	OWNER OF RECORD
V 0004	Fiber Optic Connector Backshell	06/751,204	7/2/85	4,711,520	12/8/87	Litton Systems, Inc.
V 0019	Method for Controlling Connector Insertion or Extraction Sequence On Power Distribution Panel	06/377,118	7/10/89	4,955,821	9/11/90	Litton Systems, Inc.
V 0020	Grounding Disc	06/465,348	1/16/90	4,979,904	12/25/90	Litton Systems, Inc.
V 0021	Circular IDC Connector	07/589,538	9/28/90	5,071,366	12/10/91	Litton Systems, Inc.
V 0023	Connector Backshell For Use With Flexible Conduit With An Internal Strain Relief Clamp	07/839,934	2/19/92	5,192,224	3/9/93	Litton Systems, Inc.
V 0026	Power Connector Set	08/148,210	11/5/93	5,423,692	6/13/95	Litton Systems, Inc.
V-1480	Cable Strain Relief Device	08/174,356	12/28/93	5,481,939	1/9/96	Litton Systems, Inc.

DOCKET NO.	PATENT TITLE	APPLICATION NUMBER	APPLICATION FILING DATE	PATENT NUMBER	ISSUE DATE	OWNER OF RECORD
V 99-03	Power Distribution Panel with Sequence Control and Enhanced Lockout Capability	09/492,817	1/28/00	6,413,104	7/2/02	Litton Systems, Inc.
V 99-05	High Current Male and Female Power Connector Assembly	09/388,930	9/2/99	6,309,231	10/30/01	Litton Precision Products International, Inc.
V 99-06	Retractable Handle for Power Connector	09/497,769	2/4/00	6,227,891	5/8/01	Litton Systems, Inc.
WI 97-03	Dead Front High Current Female Power Contact	08/904,525	8/1/97	5,921,823	7/13/99	Litton Systems, Inc.
WI 97-08	Plug and Adapter For Existing Single Pole Electrical Receptacle	09/243,381	2/1/99	6,206,714	3/27/01	Litton Systems, Inc.
WI 98-06	Assembly For and Method of Selectively Grounding Contacts of a Connector to a Rear Portion of the Connector	09/362,958	7/30/99	6,254,403	7/3/01	Litton Systems, Inc.

EXHIBIT B**U.S. PATENT APPLICATIONS**

DOCKET NO.	PATENT TITLE	APPLICATION NUMBER	APPLICATION FILING DATE	OWNER OF RECORD
V 01-01	Automotive Integrated Power Module Power Connector System	60/267,699	2/12/01	Litton Systems, Inc.
V 01-01	Automotive Integrated Power Module Power Connector System	10/073,056	2/12/02	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	60/275,468	3/14/01	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	10/096,114	3/13/02	Litton Systems, Inc.

EXHIBIT C**FOREIGN PATENTS**

DOCKET NO.	PATENT TITLE	COUNTRY	PATENT NUMBER	ISSUE DATE	FILING DATE	RELATED U.S. PATENT	OWNER OF RECORD
V 0019	Method for Controlling Connector Insertion or Extraction Sequence on Power Distribution Panel	CA	2,019,792	1/30/96	6/26/90	4,955,821	Litton Systems, Inc.
V 0019	Method for Controlling Connector Insertion or Extraction Sequence on Power Distribution Panel	FR	2,649,546	1/11/91	7/9/90	4,955,821	Litton Systems, Inc.
V 0019	Method for Controlling Connector Insertion or Extraction Sequence on Power Distribution Panel	GB	2,235,097	12/22/93	7/10/90	4,955,821	Litton Systems, Inc.
V 0019	Method for Controlling Connector Insertion or Extraction Sequence on Power Distribution Panel	JP	3,062,221	7/10/00	7/10/90	4,955,821	Litton Systems, Inc.
WI 97-03	Dead Front High Current Female Power Contact	CA	2,243,926	2/5/02	7/23/98	5,921,823	Litton Systems, Inc.

EXHIBIT D**FOREIGN PATENT APPLICATIONS**

DOCKET NO.	PATENT TITLE	COUNTRY	APPLICATION NUMBER	APP'N. FILING DATE	RELATED U.S. PATENT	OWNER OF RECORD
V 01-02	Push-Pull Quick Connect Connector System	ES	200200619	3/14/02	60/275,468 10/096,114	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	GB	0206052.3	3/14/02	60/275,468 10/096,114	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	IT	MI 2002A000540	3/14/02	60/275,468 10/096,114	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	JP	200271067	3/14/02	60/275,468 10/096,114	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	KR	200213925	3/14/02	60/275,468 10/096,114	Litton Systems, Inc.
V 01-02	Push-Pull Quick Connect Connector System	SE	0200771-4	3/14/02	69/275,468 10/096,114	Litton Systems, Inc.
V 99-03	Power Distribution Panel with Sequence Control and Enhanced Lockout Capability	EP	01101833.0	1/26/01	6,413,104	Litton Systems, Inc.

DOCKET NO.	PATENT TITLE	COUNTRY	APPLICATION NUMBER	APP'N. FILING DATE	RELATED U.S. PATENT	OWNER OF RECORD
V 99-03	Power Distribution Panel with Sequence Control and Enhanced Lockout Capability	JP	2001-19263	1/26/01	6,413,104	Litton Systems, Inc.
V 99-03	Power Distribution Panel with Sequence Control and Enhanced Lockout Capability	KR	2001-4110	1/29/01	6,413,104	Litton Systems, Inc.
V 99-05	High Current Male and Female Power Connector Assembly	CA	2,316,439	8/18/00	6,309,231	Litton Precision Products International, Inc.
V 99-05	High Current Male and Female Power Connector Assembly	EP	00118976.0	9/1/00	6,309,231	Litton Precision Products International, Inc.
V 99-05	High Current Male and Female Power Connector Assembly	JP	2000-263415	8/24/00	6,309,231	Litton Precision Products International, Inc.
V 99-06	Retractable Handle for Power Connector	CA	2,334,245	2/5/01	6,227,891	Litton Systems, Inc.
V 99-06	Retractable Handle for Power Connector	EP	01102521.0	2/5/01	6,227,891	Litton Systems, Inc.
V 99-06	Retractable Handle for Power Connector	JP	2001-028852	2/5/01	6,227,891	Litton Systems, Inc.
V 99-06	Retractable Handle for Power Connector	KR	2001-5468	2/5/01	6,227,891	Litton Systems, Inc.
WI 97-03	Dead Front High Current Female Power Contact	EP	98113018.0	7/13/98	5,921,823	Litton Systems, Inc.