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ΞT	U.S. DEPARTMENT OF COMMERCE
<b>-</b> '	Patent and Trademark Office

U.S. DEPARTMENT	OF COMMERCE
Patent and	Trademark Office

1. Name of conveying party(ies): Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Corporation Loral Execution Industrial Execution Date: Loral Corporation Loral Execution Date: Loral Corporation Loral Execution Date: Loral Corporation Loral Execution Date: Loral Corporation Loral Execution No.(s) Loral Corporation Loral Execution No.(s) Loral Corporation Loral Execution No.(s) Loral Corporation Loral Execution No.(s) Loral Corporation Loral Industrial Execution Service Street Address of party to whom correspondence concerning document should be mailed: Name: Loral Loral Execution Loral Internal Address: Loral No.(s) Loral Internal Execution Service Street Address of party to whom correspondence concerning document should be mailed: Name: Loral Loral Execution Service Street Address of party to whom correspondence concerning document should be mailed: Name: Loral Internal Address: Loral Internal Address: Loral Internal No.(s) Loral Internal Execution Service S		1009	04148	
Name: Lockheed Martin Tactical Systems, Internal Address: MP S236 VS    Nature of conveyance:	To the Honorable Commissioner of Pa	itents a		d original documents or copy thereof.
Additional name(s) of conveying party(es) attached? □ Yes X No  3. Nature of conveyance: □ Assignment			Name: Lockho	eed Martin Tactical Systems, I
Street Address: 6801 Rockledge Drive    Security Agreement	Additional name(s) of conveying party(ies) attache	d? Di Yes No	Internal Address	s:_ MP S236 VS
□ Change of Name □ Other April 29, 1996  Additional name(s) & address(es) attached? □ Yes ▼ No  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  SEE ATTACHED  Additional numbers attached? □ Yes □ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lockheed Martin Corporation  Internal Address: MP \$236 VS  Internal Address: MP \$236 VS  Street Address: 6801 Rockledge Drive  Charge deficiences to:  8. Deposit account number:  13-1955  City: Bethesda State: MD ZIP: 20817  (Attach duplicate copy of this page if paying by deposit account)  11720/1998 MINUTEN 00000060 \$343204	3. Nature of conveyance:			
City: Bethesda State: MD ZIP: 20817    Execution Date:April 29, 1996	☐ Assignment	Merger	Street Address:	6801 Rockledge Drive
Additional name(s) & address(es) attached?	☐ Security Agreement	☐ Change of Name	- Pothord	MD 20817
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  SEE ATTACHED  Additional numbers attached? □ Yes □ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lockheed Martin Corporation  Internal Address: MP S236 VS  Internal Address: MP S236 VS  Street Address: 6801 Rockledge Drive  Street Address: 6801 Rockledge Drive  Charge deficiences to:  8. Deposit account number:  13-1955  City: Bethesda State: MD ZIP: 20817  [Attach duplicate copy of this page if paying by deposit account)  01 FC:581  800.00 P DO NOT USE THIS SPACE	Other		City: Bethesu	State:ZIP:ZIP:
If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  SEE ATTACHED  Additional numbers attached? □ Yes □ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lockheed Martin Corporation  Internal Address: MP S236 VS  Internal Address: MP S236 VS  Street Address: 6801 Rockledge Drive  Charge deficiences to:  8. Deposit account number:  13-1955  City: Bethesda State: MD ZIP: 20817  11/20/1998 DNGUYEN 00000060 5343204  O1 FC:581  800.00 @P DO NOT USE THIS SPACE	Execution Date: April 29, 1996		Additional name(s)	& address(es) attached?   Yes No
A. Patent Application No.(s)  Additional numbers attached? □ Yes □ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lockheed Martin Corporation  Internal Address: MP \$236 VS  Internal Address: MP \$236 VS  Street Address: 6801 Rockledge Drive  City: Bethesda State: MD ZIP: 20817  11/20/1998 DNGUYEN 00000060 5343204  B. Patent No.(s)  SEE ATTACHED  6. Total number of applications and patents involved: 20  Authorized to be charged to deposit account  Charge deficiences to:  8. Deposit account number:  13-1955  (Attach duplicate copy of this page if paying by deposit account)  11/20/1998 DNGUYEN 00000060 5343204	4. Application number(s) or patent numb	per(s):		
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Internal Address: MP S236 VS  Authorized to be charged to deposit account  Charge deficiences to:  8. Deposit account number:  13-1955  City: Bethesda State: MD ZIP: 20817  City: Bethesda State: MD ZIP: 20817  O1 FC:581  800.00 OP DO NOT USE THIS SPACE	• •	•	6. Total number of	f applications and patents involved: 20
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Street Address: 6801 Rockledge Drive  Charge deficiences to: 8. Deposit account number:  13-1955  City: Bethesda State: MD ZIP: 20817 (Attach duplicate copy of this page if paying by deposit account)  11/20/1998 DNGUYEN 00000060 5343204  01 FC:581 800.00 0P DO NOT USE THIS SPACE	Internal Address: MP S236 VS		Enclosed	
Street Address: 6801 Rockledge Drive   8. Deposit account number:   13-1955		· · · · · · · · · · · · · · · · · · ·	☐ Authorized	to be charged to deposit account
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy the original document.		ief, the foregoing inform	nation is true and corre	ect and any attached copy is a true copy
Patrick M. Hogan, Reg# 29543 / 10/30/98	Patrick M. Hogan, Reg# 2954	43	Al Sig-	<u> 0 30/98</u>
Name of Person Signing Signature Date		al number of pages including	• 0	I X I

# Pursuant to Certificate of Merger of LAC Acquisition Corp into Loral Corp with Lockheed Martin Tactical Systems, Inc., survivor

Patent Number	Application Number	Inventor(s)	<b>Issue Date</b>
5343204	08/098917	Farmer, Michael E.	08/30/94
5461229	08/254903	Sauter, Gerald F.	10/24/95
5465065	08/040480	Stevens, Rick	11/07/95
5519401	08/143597	Farmer, Michael E.	05/21/96
5521514	08/368270	Nelson, George F.	05/28/96
5530450	08/371257	Sohn, Stephen M.	06/25/96
5546085	08/349449	Garnaat, John A.	08/13/96
5554992	08/462526	Toth, Joe M.	09/10/96
5555464	08/506987	Hatlestad, John D.	09/10/96
5572597	08/468832	Chang, Chung-Fu	11/05/96
5583505	08/526352	Anderson, David P.	12/10/96
5592174	08/378436	Nelson, George F.	01/07/97
5606821	08/257257	Sadjadi, Firooz A.	03/04/97
5621460	08/496615	Hatlestad, John D.	04/15/97
5636792	08/386016	Sauter, Gerald F.	06/10/97
5638938	08/472130	Lazzarotti, S. James	06/17/97
5641052	08/478410	Lazzarotti, S. James	06/24/97
5661817	08/505550	Hatlestad, John D.	08/26/97
5685772	08/336338	Andersen, David P.	11/11/97
5748852	08/762645	Mahler, Ronald P. S.	05/05/98

PATENT REEL: 9586 FRAME: 0403

State of New York Department of State

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Wirness my hand and seal of the Department of State on "IIIN ? 8 1006

NEW TORK

Special Deputy Secretary of State

PATENT REEL: 9586 FRAME: 0404 CERTIFICATE OF MERGER

**OF** 

# LAC ACQUISITION CORPORATION

#### INTO

#### LORAL CORPORATION

# Under Section 905 of The Business Corporation Law

The undersigned, Frank H. Menaker, Jr. and Stephen M. Piper, the Vice President and General Counsel and the Assistant Secretary, respectively, of Loral Corporation, a domestic corporation duly organized and existing under the laws of the State of New York ("Loral"), do hereby certify that:

FIRST: (a) The name of each constituent corporation to the merger (the "Merger") is as follows:

- (i) LORAL CORPORATION (formerly LORAL ELECTRONICS CORPORATION); and
  - (ii) LAC ACQUISITION CORPORATION ("LAC").
  - (b) The name of the surviving corporation is LORAL CORPORATION.
- SECOND: (a) With respect to Loral, the designation and number of outstanding shares of each class and series as of the close of business on April 22, 1996 (the "Specified Time") are as follows:
- (i) 176,162,588 shares of common stock, par value \$0.25 per share (the "Loral Common Stock"), which Loral Common Stock is entitled to vote; and
- (ii) no shares of Series A Preferred Stock, par value \$1.00 per share ("Loral Preferred Stock"), which Loral Preferred Stock is entitled to vote.
- (b) The number of outstanding shares of Loral Preferred Stock is subject to change prior to the Effective Time (as defined in Paragraph SEVENTH hereof) in the following manner: with respect to Loral Preferred Stock, Loral is party to a Rights Agreement, dated January 10, 1996, as amended (the "Rights Agreement"), between itself and The Bank of New York, as rights agent, pursuant to which, upon the occurrence of certain events specified therein, the rights issued thereunder may entitle the holders of such rights to purchase one one-thousandth

NY1-407639 V7 Certificate of Merger 04/03/96

PATENT REEL: 9586 FRAME: 0405 of a share of Loral Preferred Stock on terms specified in such Rights Agreement. In the event that any events occur prior to the Effective Time which entitle the holders of the rights to purchase shares of Loral Preferred Stock and any holders of the right exercise their purchase rights related thereto, the number of shares of Loral Preferred Stock outstanding of Loral Corporation will change.

- **THIRD**: (a) With respect to LAC, the designation and number of outstanding shares of each class and series as of the close of business on the Specified Time are 100 shares of Common Stock, par value \$0.01 per share.
- (b) The number of outstanding shares of LAC Common Stock is not subject to change prior to the Effective Time.

**FOURTH:** Upon the Merger becoming effective, each share of LAC Common Stock issued and outstanding immediately prior to the Effective Time shall, without any action on the part of the holder thereof, be converted into and exchangeable for one share of Loral Common Stock.

shall be the certificate of incorporation of the surviving corporation; provided, that Article First of the Corporation of Incorporation shall be amended to read in its entirety as follows:

"First: The name of the Corporation is Lockheed Martin Tactical Systems, Inc."

**SIXTH:** Upon the Merger becoming effective;

- (i) each Loral Share issued and outstanding immediately prior to the Effective Time (other than (x) Loral Shares held by Lockheed Martin Corporation, a Maryland Corporation ("LMC"), or any subsidiary of LMC, (y) Loral Shares held in the treasury of Loral or held by any subsidiary of Loral (other than a Retained Subsidiary (as defined in the Agreement and Plan of Merger (the "Merger Agreement"), dated as of January 7, 1996, by and among Loral, LMC and LAC)), and (z) Dissenting Shares (as defined in the Merger Agreement)), shall, by virtue of the Merger and without any action on the part of the holder thereof, be canceled and retired and cease to exist, and shall be converted into the right to receive \$38.00 in cash, without interest thereon, for each such Loral Share upon surrender of the certificate formerly representing ownership of such Loral Share;
- (ii) each Loral Share held in the treasury of Loral or held by any subsidiary of Loral (other than a Retained Subsidiary), and each Loral Share held by LMC or any subsidiary of LMC, immediately prior to the Effective Time shall, by virtue

NY1-407639 V7 Certificate of Merger 2

04/03/96

**REEL: 9586 FRAME: 0406** 

of the Merger and without any action on the part of the holder thereof, be canceled and retired and cease to exist; and

(iii) each Dissenting share shall be converted into the right to receive such consideration as may be determined to be due in respect of such Dissenting Share pursuant to the laws of the State of New York; provided, that any Dissenting Shares outstanding immediately prior to the Effective Time and held by a stockholder who shall have failed to perfect or shall have effectively withdrawn or lost such holder's right to appraisal and payment under the New York Business Corporation Law, shall be converted into and become exchangeable for the right to receive \$38.00 in eash, without interest thereon.

SEVENTH: The effective time of the Merger is April 29, 1996 (the "Effective Time").

**EIGHTH:** The certificate of incorporation of Loral Corporation (formerly Loral Electronics Corporation) was filed by the Department of State on February 24, 1948. The certificate of incorporation of LAC Acquisition Corporation was filed by the Department of State on December 8, 1995.

**NINTH:** The Merger Agreement and the Merger were approved by the Board of Directors of LAC on January 7, 1996.

**TENTH:** The Merger Agreement and the Merger were approved by LMC, the sole shareholder of LAC on January 7, 1996.

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NY1-407639 V7 Certificate of Merger

04/03/96

F960424000683

CERTIFICATE OF MERGER
OF
LAC ACQUISITION CORPORATION
INTO
LORAL CORPORATION

UNDER SECTION 905 OF THE BUSINESS CORPORATION LAW

O'MELVENY & MYERS CITICORP CENTER 153 EAST 53RD STREET NEW YORK, NY 10022

STATE OF NEW YORK
DEPARTMENT OF STATE

FILES APR 2 4 1996

TAX\$
BY:

RECEIVED

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PATENT

REEL: 9586 FRAME: 0408

IN WITNESS WHEREOF, the undersigned have duly signed and verified this certificate this 23rd day of April, 1996 under penalty of perjury.

### LORAL CORPORATION

Frank H. Menaker, Jr., Vice President and General Counsel

Stephen M. Piper, Assistant Secretary

**Verification** 

State of New York

) ss:

County of New York)

Stephen M. Piper, being duly sworn, deposes and says that he is the Assistant Secretary of Loral Corporation, that he has read the foregoing certificate and knows the contents thereof, and that the statements contained therein are true.

Stephen M. Piper, Assistant Secretary

Sworn to before me this 23rd day of April 1996

Notary Public

SUSAN N. PRAEGER NOTARY PUBLIC, State of New York

No. 31-4792318

**PATENT** 

**REEL: 9586 FRAME: 0409**