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Second Party						Execution Date Month Day Year				
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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) 06636898		OIPE			
Name David W. Gomes, NHQ 1-719	Expires 06/30/99	19B AUG 1 2000	Page 2		Patent and Trademark Office
Address (line 1) Sanders Lockheed Martin Address (line 2) P. O. Box 868 Address (line 4) Nashua, New Hampshire 03061 Pages Enter the total number of pages of the attached conveyance document including any attachments. 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) O6636898 Patent Application Number or the Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application number pcT PCT PCT PCT Abs not been assigned. Number of Properties Enter the total number of properties involved. # I Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40 Method of Payment: Enclosed Deposit Account X Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: Authorization to charge additional fees: Yes X 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. David W. Comes, Reg. No. 27,640	Correspondent	Name and Address	Area Code and Te	elephone Number (60	03) 885-2643
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Address (line 3) 65 Spit Brook Road Address (line 4) Nashua, New Hampshire 03061 Pages Enter the total number of pages of the attached conveyance document including any attachments. Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Application Number or the Patent Application, enter the date the patent application was worth by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number pCT Patent Cooperation Treaty (PCT) Enter PCT application Number PCT PCT PCT PCT PCT PCT PCT PCT	Address (line 1)	anders Lockheed Mar	tin		
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Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties Enter the total number of properties involved. # 1 Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40 Method of Payment: Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 19-0130 Authorization to charge additional fees: Yes X 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. David W. Gomes, Reg. No. 27,640	Patent A	Application Number(s) In a second se	atent Application, enter the d	Patent Nur	mber(s) s Month Day Year
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): Method of Payment: Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: Authorization to charge additional fees: 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. David W. Gomes, Reg. No. 27,640 Dawid W. Gomes, Reg. No. 27,640	<u>only if</u> a has not	U.S. Application Number been assigned.			
Method of Payment: Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: Authorization to charge additional fees: 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. David W. Gomes, Reg. No. 27,640 Method of Payment: Enclosed Deposit Account X 19-0130 **To the account in true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. David W. Gomes, Reg. No. 27,640	Number of Prop	Enter the t	otal number of proper	ties involved. # 1	
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. David W. Gomes, Reg. No. 27,640 David W. Gomes, Reg. No. 27,640	Deposit Acc	ayment: Enc count nent by deposit account or if ad	closed Deposit dditional fees can be charged Deposit Account Numbe	Account X I to the account.) er: # 1	19-0130
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			Signatur	e .	

PATENT REEL: 011110 FRAME: 0565





ARTICLES OF MERGER LOCKHEED MARTIN TACTICAL SYSTEMS; INC.
(A NY CURP.)
INTO
LOCKHEED HARTIN CORPORATION
(A MD LORP.)

SURVIVOR

approved and received for record by the state department of assessments and taxation

of Maryland JUNE

30, 1997. At 12:24 O'CLOCK

P. II. AS IN CONFORMITY

WITH LAW AND ORDERED RECORDED.

D3964756

IT IS HERELY CERTIFIED, THAT THE WITHIN INSTRUMENT, TOCHTHER WITH ALL INDORSEMENTS THEREON. HAS BUSH RECEIVED, APPROVED AND RECORDED BY THE STATE DEPARTMENT OF ASSESSMENTS AND TAXATION OF MARYLAND.

> MILES G:STOCKBRIDGE 10 LIGHT STREET BALTIMORE MD 21202

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ARTICLES OF MERGER

BETWEEN

Lockheed Martin Tactical Systems, inc

AND

ASSE

LOCKHEED MARTIN CORPORATION

These ARTICLES OF MERGER are inade and entered into as of the 27th day of June 1997, by and between Lookheed Martin Tactical Systems, Inc. and Lookheed Martin Corporation, each of which certify as follows:

FIRST: Lockheed Martin Tactical Systems, Inc. (the "Merged Corporation") and Lockheed Martin Corporation (the "Successor Corporation") agree to mergo effective at 11:59 p.m. on June 30, 1997. The terms and conditions of the merger and the mariner of carrying the same into effect are as herein set forth.

SECOND: The Successor Corporation is a Maryland corporation. The Morged Corporation was incorporated on February 24, 1948, under the Business Corporation Law of the State of New York. The Merged Corporation qualified to do business in the State of Maryland on September 26, 1983.

THERD: The principal office in Maryland of the Merged Corporation is located in Montgomery County. The principal office in Maryland of the Successor Corporation is located in Montgomery County.

FOURTH: The Merged Corporation owns no interest in land in the State of Maryland.

EIETH: The Successor Corporation shall survive the merger and continue under the name Lockheet Martin Corporation.

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SIXTH: No amendment is made to the Charter of the Successor Corporation as part of the merger.

SEVENTH: The total number of shares of capital stock of all classes that the Mergod Corporation has authority to issue is 302,000,000, consisting of 300,000,000 shares of Common Stock with a par value of \$0.25 per share and an aggregate par value of \$75,000,000 and 2,000,000 shares of Preferred Stock with a par value of \$1.00 per share and an aggregate par value of \$2,000,000. The aggregate par value of all shares of sale aleases of capital stock of the Merged Corporation is \$77,000,000. The total number of shares of capital stock of all classes that the Successor Corporation has authority to issue is \$20,000,000, consisting of 750,000,000 shares of Common Stock with a par value of \$1.00 per share and an aggregate par value of \$750,000,000, 50,000,000 shares of Scries Preferred Stock with a par value of \$1.00 per share and an aggregate par value of \$50,000,000, and 20,000,000 shares of Scries A Preferred Stock with a par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$1.00 per share and an aggregate par value of \$20,000,000.

EIGHTH: The Successor Corporation owns all of the issued and outstanding shares of capital stock of the Morged Corporation.

NINTH: The manner and busis of converting or exchanging issued stock of the Merged Corporation and the Successor Corporation into different stock of a corporation or other consideration, and the treatment of any issued stock not to be converted or exchanged shall be as follows:

(a) each issued share of the Common Stock of the Successor Corporation shall remain outstanding as an issued share of the Common Stock of the Successor Corporation and each issued share of the Series A Preferred Stock of the Successor Corporation shall remain outstanding as an issued share of the Series A Preferred Stock of the Successor Corporation; and

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(b) each issued share of the capital stock of the Marged Corporation shall be canceled and cease to exist and no consideration shall be paid in respect thereof.

TENTH: The terms and conditions of the transaction set forth in these Articles of Merger were advised, authorized and approved by the Merged Corporation and the Successor Corporation in the manner and by the vote required by their respective Charters and the laws of the State of New York and the laws of the State of Maryland, respectively. The manner of approval by the Merged Corporation and the Statemersor Corporation of the transaction set forth in these Articles of Merger was as follows:

- (a) The board of directors of the Merged Corporation adopted a resolution by unahimous written consent on June 23, 1997, approving the transaction set forth in these Articles of Merger and directing the filing of these Articles of Merger. The sole stockholder of the Merged Corporation adopted a resolution by written consent on June 23, 1997, approving the transaction set forth in these Articles of Merger and directing the filing of these Articles of Merger.
- (b) The board of directors of the Successor Corporation adopted a resolution at a meeting held on June 27, 1997, approving the transaction set forth in these Articles of Merger and directing the filling of these Articles of Merger.

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IN WITNESS WHEREOF, the Merged Corporation and the Successor Corporation have caused these Articles of Merger to be signed in their respective corporate names and on their behalf t , one of their respective Vice Presidents who acknowledge that these Articles of Merger are the act of the Merged Corporation and the Successor Corporation, respectively, and that to the best of their knowledge, information and belief and under penalties for perjury, all matters and facts contained in these Articles of Merger are true in all material respects.

ATTEST:

LOCKHEED MARTIN TACTICAL SYSTEMS, INC.

Vice President and Assistant Socretary

Vice President and General Counsel

ATTEST:

Vice President and Corporate Secretary

LOCKHEED MARTIN CORPORATION

Fronk H. Mensker, Jf.

Executive Vice President and General Counsel

REEL: 011110 FRAME: 0570