07-13-2000 U.S. Department of Corn FORM PTO-1618A Patent and Trademark Office
TRADEMARK OMB 0651-0027 GI NAC 101401694 RECORDATION FORM COVER SHEET TRADEMARKS ONLY The Commissioner of Patents and Trademarks: Please record the attached original document(s) or coby(ies) Submission Type Conveyance Type Х **Assignment** License New Resubmission (Non-Recordation) **Security Agreement** Nunc Pro Tunc Assignment Document ID # Effective Date Month Day Year Merger Correction of PTO Error 03 29 00 Reel # Frame # **Change of Name Corrective Document** Reel # Frame # Other Conveying Party Mark if additional names of conveying parties attached **Execution Date** Month Day Year Network Flight Recorder, 29 00 Name 03 **Formerly** Individual **General Partnership** Limited Partnership Corporation Association Other Citizenship/State of Incorporation/Organization Maryland **Receiving Party** Mark if additional names of receiving parties attached Network Flight Recorder, Name DBA/AKA/TA Composed of Address(line 1) Suite 230 Address (line 2) 1395 Piccard Drive 20850 Address (line 3) Rockville Maryland State/Country If document to be recorded is an Individual **Limited Partnership** General Partnership assignment and the receiving party is not domiciled in the United States, an Corporation **Association** appointment of a domestic representative should be attached. (Designation must be a separate Other document from Assignment.) Citizenship/State of Incorporation/Organization Delaware 00000102 2301497 FOR OFFICE USE ONLY Refund Ref: 07/12/2000

Public burden reporting for this collection of information is estimated to average extracted 31 mignites per Cover Shart toge recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding time burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affaire, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2033. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS

1:

75.00 DP

01 FC:48

ÒE FC:482

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

0000095733

FORM PTO-1 Expires 06/30/99 OMB 0651-0027		U.S. Department of Commerce Patent and Trademark Office TRADEMARK		
Domestic Representative Name and Address Enter for the first Receiving Party only.				
Name [				
Address (line 1)	JUN 15			
Address (line 2)				
Address (line 3)				
Address (line 4)				
Correspondent Name and Address Area Code and Telephone Number 410-528-5676				
Name	Tracy A. Bacigalupo, Esquire			
Address (line 1)	Ballard Spahr Andrews & Ingersoll, LLP			
Address (line 2)	300 East Lombard, 19th Floor			
Address (line 3)	Baltimore, Maryland 21202			
Address (line 4)				
Pages	Enter the total number of pages of the attached conveyance document	# 11		
including any attachments.  Trademark Application Number(s) or Registration Number(s)  Mark if additional numbers attached				
Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).				
Trad	demark Application Number(s) Registration Number	per(s)		
	2301497 2273832			
	2182013			
	2255252			
Number of Properties Enter the total number of properties involved. # 4				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 160.00				
Method of Payment: Enclosed X Deposit Account 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	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.				
Tracy A.		/14/00		
Name	of Person Signing Signature	Date Signed		

# State of Delaware

#### PAGE 1

# Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"NETWORK FLIGHT RECORDER, INC.", A MARYLAND CORPORATION,
WITH AND INTO "NETWORK FLIGHT RECORDER (DELAWARE), INC."

UNDER THE NAME OF "NETWORK FLIGHT RECORDER, INC.", A CORPORATION

ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE,

AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF

MARCH, A.D. 2000, AT 4:15 O'CLOCK P.M.



Edward J. Freel, Secretary of State

AUTHENTICATION: 0372327

DATE: 04-11-00

3191121 8100M 001183053

SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 04:15 PM 03/29/2000 001160473 - 3191121

# CERTIFICATE OF OWNERSHIP AND MERGER MERGING NETWORK FLIGHT RECORDER, INC. INTO NETWORK FLIGHT RECORDER (DELAWARE), INC.

Network Flight Recorder, Inc., a corporation organized and existing under the laws of the State of Maryland (the "Corporation"),

#### DOES HEREBY CERTIFY.

<u>FIRST</u>: That the Corporation was incorporated on February 26, 1996, pursuant to the Maryland General Corporation Law, the provisions of which permit the merger of a corporation of another state with a corporation organized and existing under the laws of Maryland.

SECOND: That the Corporation owns all of the outstanding shares of common stock, \$.01 par value per share, of Network Flight Recorder (Delaware), Inc., incorporated on March 9, 2000, pursuant to the General Corporation Law of the State of Delaware ("Subsidiary"), and having no class of stock outstanding other than such shares of common stock.

THIRD: That the Corporation, by the following resolutions of its Board of Directors, duly adopted at a meeting on December 30, 1999, determined to, subject to the approval of its stockholders, and effective upon the filing of this Certificate of Ownership and Merger with the Secretary of State of the State of Delaware does, merge itself into Subsidiary:

RESOLVED: That the Board of Directors deems it advisable and in the best interests of the Corporation that the Corporation and Subsidiary be merged (the "Merger") substantially on the terms and conditions set forth in the Articles of Merger and the Certificate of Ownership and Merger, each of which is being filed with and made a part of these resolutions, under which terms Subsidiary shall survive the Merger and change its name to "Network Flight Recorder, Inc.";

FURTHER RESOLVED: That, subject to the approval by the stockholders of the Corporation of the proposed Merger, the proper officers of the Corporation are hereby authorized and directed to execute the Articles of Merger and the Certificate of Ownership and Merger and to take all action necessary for the proper filing of the Articles of Merger with the State Department of Assessments and Taxation of Maryland and the proper filing of the Certificate of Ownership and Merger with the Secretary of State of the State of Delaware, and to take such other action and execute such other documents as may be necessary or appropriate for the implementation and consummation of the Merger;

FURTHER RESOLVED: That, as a result of the Merger, at the Effective Date (as defined below), each share of common stock of the Corporation, \$.01 par value per share, issued and outstanding immediately prior to the Effective Date shall be

MD DOCS A 1101393 v2

converted into 50 validly issued, fully paid and nonassessable shares of common stock of Subsidiary, \$.01 par value per share;

FURTHER RESOLVED: That, as a result of the Merger, at the Effective Date, each share of Series A Convertible Preferred Stock of the Corporation, \$.01 par value per share, issued and outstanding immediately prior to the Effective Date shall be converted into 50 validly issued, fully paid and nonassessable shares of Series A Convertible Preferred Stock of Subsidiary, \$.01 par value per share;

FURTHER RESOLVED: That the proposed Merger be submitted to the stockholders of the Corporation for their consideration:

FURTHER RESOLVED: That the Merger shall become effective at the later of (a) the filling of the Certificate of Ownership and Merger with the Secretary of State of the State of Delaware and (b) the acceptance for record of the Articles of Merger by the State Department of Assessments and Taxation of Maryland (the "Effective Date"):

FURTHER RESOLVED: That the proposed Merger may be abandoned at any time prior to the Effective Date, before or after approval by the stockholders of the Corporation, by the majority vote of the entire Board of Directors of the Corporation;

FURTHER RESOLVED: That the Board of Directors hereby calls the 2000 annual meeting of the stockholders of the Corporation (the "Annual Meeting") to be held at the BWI Sheraton Hotel, on February 7, 2000, at 11:45 a.m., Eastern Standard Time, for the purpose of considering and acting on the proposed Merger and transacting such other business as may properly come before the Annual Meeting, and the Secretary is hereby instructed to give notice of such meeting; and

FURTHER RESOLVED: That the Board of Directors hereby sets the close of business on January 27, 2000 as the record date for the determination of the stockholders entitled to notice of and to vote at the Annual Meeting.

FOURTH: That the merger contemplated by this Certificate of Ownership and Merger has been adopted, approved, certified and acknowledged by the Corporation in accordance with the laws of the State of Maryland, under which the Corporation is organized.

MD DOCS A 1101393 v2

2

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Ownership and Merger to be signed by Marcus J. Ranum, its President, this 29th day of March, 2000.

President

MD DOCS A 1101393 v2

3

### State of Maryland Department of **Assessments and Taxation**

Charter Division



Parris N. Glendening Governor

Ronald W. Wineholt Director

Paul B. Anderson Administrator

BALLARD SPAHR ANDREWS & INGERSOLL ANDREAA COHEN 300 E LOMBARD ST BALTIMORE

MD 21202-3219

Date: 04-06-2000

This letter is to confirm acceptance of the following filing:

ENTITY NAME: . . . NETWORK FLIGHT RECORDER, INC. DEPARTMENT ID : DO4341616

: DO4341616 : ARTICLES OF MERGER TYPE OF REQUEST

DATE FILED TIME FILED : 03-29-2000 : 04:04-PM

: 1000166273000000 FILING NUMBER

: 0000359776 CUSTOMER ID

WORK ORDER NUMBER : 0000296080

PLEASE VERIFY THE INFORMATION CONTAINED IN THIS LETTER. NOTIFY THIS DEPARTMENT IN WRITING IF ANY INFORMATION IS INCORRECT. INCLUDE THE CUSTOMER ID AND THE WORK ORDER NUMBER ON ANY INQUIRIES. EVERY YEAR THIS ENTITY MUST FILE A PERSONAL PROPERTY RETURN IN ORDER TO MAINTAIN ITS EXISTENCE EVEN IF IT DOES NOT OWN PERSONAL PROPERTY. A BLANK RETURN WILL BE MAILED BY FEBRUARY OF THE YEAR FOR WHICH THE RETURN IS DUE.

0000583913

chtacc

ENTITY TYPE: ORDINARY BUSINESS - STOCK

STOCK: CLOSE:

. Ni

EFFECTIVE DATE: 03-29-2000

PRINCIPAL OFFICE: 3018 GUILFORD AVENUE

BALTIMORE MD 21218-0000

RESIDENT AGENT: TRACY A. BACIGALUPO, ESQ.

300 EAST LOMBARD STREET

BALTIMORE MD 21202-0000

COMMENTS:

THIS AMENDMENT RECORD INDICATES THE MERGER INVOLVING THE FOLLOWING ENTITIES:

THE SURVIVING ENTITY:

NETWORK FLIGHT RECORDER (DELAWARE), INC.

MERGED ENTITIES:

(DO4341616) NETWORK FLIGHT RECORDER, INC.

#### NETWORK FLIGHT RECORDER, INC.

#### NETWORK FLIGHT RECORDER (DELAWARE), INC.

#### **ARTICLES OF MERGER**

#### THIS IS TO CERTIFY THAT:

FIRST: Network Flight Recorder, Inc. and Network Flight Recorder (Delaware), Inc. agree to merge in the manner hereinafter set forth.

SECOND: Network Flight Recorder, Inc. (the "Merging Corporation") was incorporated under the laws of the State of Maryland.

THIRD: Network Flight Recorder (Delaware), Inc. (the "Surviving Corporation") is the corporation to survive the merger. The Surviving Corporation was incorporated under the general laws of the State of Delaware on March 9, 2000. The Surviving Corporation is not registered or qualified to do business in the State of Maryland.

FOURTH: The principal office of the Merging Corporation in the State of Maryland is located in Baltimore City.

FIFTH: The Merging Corporation owns no interest in land in the State of

Maryland.

SIXTH: The principal office of the Surviving Corporation in the State of Delaware is c/o Capitol Services, Inc., 9 East Loockerman Street, Dover, Delaware 19901. The name and address of the Surviving Corporation's resident agent in the State of Maryland are Tracy A. Bacigalupo, c/o Ballard Spahr Andrews & Ingersoll, LLP, 300 East Lombard Street, Baltimore, Maryland 21202.

SEVENTH: The terms and conditions of the transaction set forth in these Articles were duly advised, authorized and approved by the Merging Corporation in the manner and by the vote required by its charter and the laws of the State of Maryland as follows:

a) The Board of Directors of the Merging Corporation, at a meeting on December 30, 1999, adopted a resolution declaring that the terms and conditions of the transaction set forth herein were advisable and directing that the proposed transaction be submitted for consideration by the stockholders of the Merging Corporation.

b) At a meeting duly called and held, the stockholders of the Merging Corporation entitled to vote thereon approved the terms and conditions of the transaction set forth herein as so proposed.

EIGHTH. The terms and conditions of the transaction set forth in these Articles were duly advised, authorized and approved by the Surviving Corporation in the manner and by the vote required by its charter and the laws of the State of Delaware as follows:

MD DOCS A 1101462 v 3

STATE OF MERVIAND	
I hereby certify that this is a true and complete dome (42 (14)	
perpendiculation of this is this effice. Anthen:	·
TAXE PARTIE OF ASSESSMENTS AND TANATION	
az	dian
This stamp replaces our previous certification system. Effective:	C 105
Settlitudion system. Elective:	6/35

REEL: 002099 FRAME: 0579

- a) Pursuant to Section 253 of the General Corporation Law of the State of Delaware, no approval of the Board of Directors or stockholders of the Surviving Corporation is required to approve the transaction described herein, and the Board of Directors of the Merging Corporation, at a meeting duly called and held at which a quorum was present, adopted a resolution declaring that the terms and conditions of the transaction set forth herein were advisable and directing that the proposed transaction be submitted for consideration by the stockholders of the Merging Corporation.
- b) At a meeting duly called and held, the stockholders of the Merging Corporation entitled to vote thereon approved the terms and conditions of the transaction set forth herein as so proposed.

NINTH: To be effected as part of the merger, the charter of the Surviving Corporation will be amended to change its name from "Network Flight Recorder (Delaware), Inc." to "Network Flight Recorder, Inc."

TENTH: The total number of shares of stock of all classes which each corporation party to these Articles has the authority to issue, the number and par value of shares of stock of each such class and the aggregate par value of all shares of stock of all such classes are as follows:

# a) Surviving Corporation

The total number of shares of stock of all classes which the Surviving Corporation has authority to issue is 25,000,000 shares, consisting of 20,000,000 shares of common stock, \$.01 par value per share ("Survivor Common Stock"), and 5,000,000 shares of preferred stock, \$.01 par value per share, of which 411,900 have been designated as shares of Series A Convertible Preferred Stock, \$.01 par value per share ("Survivor Series A Preferred Stock"). The aggregate par value of all shares of all classes having a par value is \$250,000.

## b) Merging Corporation

The total number of shares of stock of all classes which the Merging Corporation has authority to issue is 300,000 shares, consisting of 291,330 shares of common stock, \$.01 par value per share ("Merging Corporation Common Stock"), and 8,670 shares of Series A Convertible Preferred Stock, \$.01 par value per share ("Merging Corporation Series A Preferred Stock"). The aggregate par value of all shares of all classes having a par value is \$3,000.

ELEVENTH: Upon the Effective Date (as defined below), the Merging Corporation shall be merged into the Surviving Corporation; and, thereupon, the Surviving Corporation shall possess any and all purposes and powers of the Merging Corporation; and all leases, licenses, property, rights, privileges and powers of whatever nature and description of the Merging Corporation shall be transferred to, vested in and devolved upon the Surviving Corporation, without further act or deed, subject to all of the debts and obligations of the Merging Corporation.

Each outstanding share of Merging Corporation Common Stock shall be converted into 50 shares of Survivor Common Stock and each outstanding share of Merging Corporation Series A Preferred Stock shall be converted into 50 shares of Survivor Series A Preferred Stock on the Effective Date, without the necessity of any action on the part of the holder thereof.

From and after the Effective Date, each holder of an outstanding certificate or certificates which prior thereto represented shares of Merging Corporation Common Stock or Merging Corporation Series A Preferred Stock shall, upon surrender of the same, be entitled to receive in exchange therefor certificates representing the number of shares of stock of the Surviving Corporation into which the shares theretofore represented by the certificate or certificates so surrendered shall have been converted as provided in the foregoing paragraph. Until so surrendered, each such outstanding certificate shall be deemed, for all corporate purpose, to evidence the ownership of the number of shares of stock of the Surviving Corporation into which such shares of stock of the Merging Corporation shall have been so converted. However, until the certificates which prior to the Effective Date represented shares of stock of the Merging Corporation have been surrendered, the holder thereof shall not be entitled to receive any dividend or other distribution, if any, payable to the Surviving Corporation's stockholders. All dividends or other distributions, if any, will be accrued and paid, without interest, to the stockholder upon surrender of his certificate or certificates which represented shares of stock of the Merging Corporation.

TWELFTH: The merger shall become effective upon the later of the acceptance for record of these Articles of Merger or the filing of a Certificate of Ownership and Merger relating to the merger with the Secretary of State of the State of Delaware (the "Effective Date"). The transaction described herein may be abandoned before the Effective Date by the majority vote of the entire Board of Directors of the Merging Corporation.

Each undersigned President acknowledges these Articles of Merger to be the corporate act of the respective corporate party on whose behalf he has signed, and further, as to all matters or facts required to be verified under oath, each President acknowledges that to the best of his knowledge, information and belief, these matters and facts relating to the corporation on whose behalf he has signed are true in all material respects and that this statement is made under the penalties for perjury.

MD DOCS A 1101462 v 3

IN WITNESS WHEREOF, these Articles of Merger have been duly executed by the parties hereto this 29th day of March, 2000. NETWORK FLIGHT RECORDER INC., a ATTEST: Maryland corporation (SEAL) By: President Secretary NETWORK FLIGHT RECORDER ATTEST: (DELAWARE), INC., a Delaware corporation PRET (SEAL)

Secretary

By:

Marcus J. Ranu President