State of Idaho

Department of State

CERTIFICATE OF AUTHORITY
OF

ROCKWELL COLLINS, INC. File number C 117054

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of ROCKWELL COLLINS, INC. for a Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to ROCKWELL COLLINS, INC. to transact business in this State under the name ROCKWELL COLLINS, INC. and attach hereto a duplicate original of the Application for such Certificate.

Dated: November 6, 1996

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SECRETARY OF STATE

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APPLICATION FOR CERTIFICATE OF AUTHORITY (For Profit) To the Secretary of State of Idaho The undersigned Corporation applies for a Certificate of Authority and states as follows: θ SECRETARY OF STATE STATE OF IDAHO The name of the corporation is <u>Rockwell</u> Collins, Inc. 1. 2. The name which it shall use in Idaho is _ 3. It is incorporated under the laws of Nevada Its date of incorporation is 10/28/96 and its duration, if other than perpetual, is Perpetual 4. 5. The address of its principal office in the state or country under the laws of which it is incorporated is One East First Street, Reno, Nevada 89501 6. The address to which correspondence should be addressed, if different than item 5, is ____ 625 Liberty Avenue, Pittsburgh, Pennsylvania 15222-3123 7. The street address of its registered office in Idaho is 300 North 6th Street, Boise, Idaho 83701 _, and its registered agent in Idaho at that address is <u>C T Corporation System</u> 8. The purpose or purposes which it is proposed to pursue in the transaction of business in Idaho are: Nameholder. 9. The names and respective addresses of its directors and officers are: Name Office **Address** See attached list of directors and officers The corporation accepts and shall comply with the Constitution and the laws of the State of Idaho. Dated: 11/1/96 IDONO SECRETARY OF Secretary of State usantely11/06/1996 0900 Rockwell Collins, Inc. (Corporation name) CK #: 13300447 CUST# 15948 AUTH PRO 1@ 100.00= Its President, Vice President, Secretary or Assistant Secretary CORP SUR 20.00= (please specify) EXPEDITE C 10 20.00= 20, 00 D. W. Greenfield, Assistant Secretary

ROCKWELL COLLINS, INC.

<u>Name</u>	Address	Position
S. S. McKenney	625 Liberty Avenue, Pittsburgh, PA 15222-3123	President, Secretary & Director
D. W. Greenfield	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Vice President, Assistant Secretary and Director
R. K. Beck	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Director
L. H. Cramer	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Treasurer
J. R. Cribbs	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Assistant Treasurer
C. C. Stoops, Jr.	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Assistant Treasurer
W. T. Thompson	625 Liberty Avenue, Pittsburgh, PA 15222-3123	Assistant Treasurer



CERTIFICATE OF EXISTENCE WITH STATUS IN GOOD STANDING

I, DEAN HELLER, the duly elected and qualified Nevada Secretary of State, do hereby certify that I am, by the laws of said State, the custodian of the records relating to filings by corporations, limited-liability companies, limited partnerships, and limited-liability partnerships pursuant to Title 7 of the Nevada Revised Statutes (which are either presently in a status of good standing or were in good standing for a time period subsequent of 1976) and am the proper officer to execute this certificate.

I further certify that the records of the Nevada Secretary of State, at the date of this certificate, evidence, **ROCKWELL COLLINS, INC.**, as a corporation duly organized under the laws of Nevada and existing under and by virtue of the laws of the State of Nevada since October 28, 1996, and is in good standing in this state.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of State, at my office, in Carson City, Nevada, on November 1, 1996.

Secretary of State

Certification Clerk