Number SA2452NM

This Certificate issued to Hollingsead International
7416 Hollister Avenue
Goleta, CA 93117

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25* *of the Federal Aviation Regulations.*
*(See Type Certificate Data Sheet No. A23WE)

Original Product Type Certificate Number A23WE

Make: Lockheed

Model: L-1011-385-1

Description of Type Design Change: Installation of dual Litton LTN-211 VLF/Omega Navigation systems in accordance with FAA approved Tracor Drawing List No. 339-001, Revision "B", or later FAA approved revision of this drawing.

Tracor Airplane Flight Manual Supplement No. TA-TW-0005, FAA approved on November 13, 1984, or later FAA approved revision is required as part of this installation.

Limitations and Conditions: This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data, which is the basis for approval, shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 10, 1984

Date of issuance: November 16, 1984

Date reissued: August 12, 1991; July 11, 1995; March 15, 1996; April 1, 1998; August 1, 2005

Date amended: December 12, 1989

By direction of the Administrator

(*Signature*)

Manager, Technical & Administrative Support
Staff, Los Angeles Aircraft Certification Office
(*Title*)