United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SH17NW

This certificate, issued to Onboard Systems

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 29 *of the* Federal Aviation *Regulations* dated February 1, 1965, Amdts. 29-1 & 29-2, and FAR 29.473, .501, .771, .903(c), .1323, & .1505(b) of Amdt. 29-3 & Special Condition dated August 29, 1969 and FAA SW-210 letter dated February 3, 1971.

Original Product — Type Certificate Number: H4SW

Make: Bell

Model: 212 and 412

Description of Type Design Change: Installation of Chadwick Electronic Weighing System C-47 in accordance with the drawings listed on FAA Sealed Chadwick Incorporated Drawing List 47-10800-1 or 47-10800-3.

Limitations and Conditions: This modification is applicable to only Helicopters with sling installations in accordance with Bell Service Instructions No. 212-5; FAA Approved Chadwick Rotorcraft Flight Manual Supplement 47-10500-003 is required. A copy of this certificate shall be maintained as part of the permanent records of each Helicopter so modified. This approval should not be extended to other specific helicopters of these same models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the helicopter.

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: June 30, 1972

Date reissued: April 28, 1987

Date of issuance: February 16, 1973

Date amended: November 4, 1982; March 15, 1984

By direction of the Administrator

D. L. Riggin
(Signature)

Asst. Manager, Seattle Aircraft Certification Office, ANM-100S
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)