



U.S. Department
of Transportation

**Federal Aviation
Administration**

AUG 30 2001

Transport Airplane Directorate
Los Angeles Aircraft
Certification Office

3960 Paramount Boulevard
Lakewood, California 90712-4137

Mr. Kevin Owens
Sunrise Avionics, Inc.
511 W. Guadalupe Road Suite 22
Gilbert, Arizona 85233

Dear Mr. Owens:

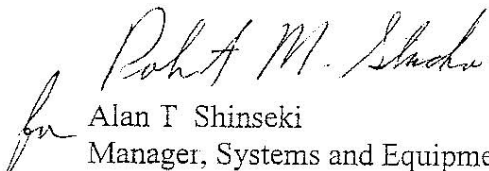
Design Approval for Parts Manufacturer Approval (PMA)
FAA Project No. PM8741LA-I

This is in response to a letter dated February 16, 2001, submitted by Global Aviation, on behalf of Sunrise Avionics, requesting PMA engineering design approval based on test and computation.

We have reviewed the drawing(s) and data submitted and find them acceptable. The engineering design approval via the PMA supplement, along with your application, has been forwarded to the Federal Aviation Administration, Phoenix Manufacturing Inspection District Office, 13951 North Scottsdale Road, Suite 123, Scottsdale, Arizona 85254-3454. We will retain the FAA approved drawing(s) for our files. FAA engineering design approval does not include production approval. After verifying that you meet their production requirements, the MIDO will issue to you your FAA PMA under § 21.303(h) of the Federal Aviation Regulations.

The recipient of a FAA PMA Supplement, as a design approval holder, may be required to provide instructions for continued airworthiness prepared in accordance with § 21.50(b) of the Federal Aviation Regulations.

Sincerely,


Alan T. Shinseki
Manager, Systems and Equipment Branch

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

SUNBEAM AVIONICS, INCORPORATED
 1000 W. GUADALUPE ROAD, SUITE 22
 GILBERT, ARIZONA 85233

PMA NO. PQ2355NM
 SUPPLEMENT NO. 1
 DATE: 09/10/01

<u>PART NAME</u>	<u>PART NUMBER</u>	<u>APPROVED REPLACEMENT FOR PART NUMBER</u>	<u>APPROVAL BASIS AND APPROVED DESIGN DATA</u>	<u>MAKE ELEGIBILITY</u>	<u>MODEL ELEGIBILITY</u>
Potentiometer Switch	SA352-001	5141-45-1	Test and Computations per 14 CFR §21.303 Dwg. No: SA352 Rev: N/C Date: 2/28/01 or later FAA approved revisions	Boeing	737-100, 737-200 Series 737-300, 737-400 Series 737-500, 737-600 Series 737-700, 737-800 Series
Potentiometer Switch	SA352-002	5141-45	Test and Computations per 14 CFR §21.303 Dwg. No: SA352 Rev: N/C Date: 2/28/01 or later FAA approved revisions	Boeing	737-100, 737-200 Series 737-300, 737-400 Series 737-500, 737-600 Series 737-700, 737-800 Series

-----END OF LISTING-----

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

for Robert M. Stucke
 Alan T. Shinseki
 Manager, Systems and Equipment Branch
 Los Angeles Aircraft Certification Office

for Patrick L. Dwyer
 Wyman G. Shell
 Manager, Phoenix Manufacturing
 Inspection District Office