



U.S. Department
of Transportation
**Federal Aviation
Administration**

Small Airplane Directorate
Atlanta Aircraft Certification Office
1701 Columbia Ave.
College Park, Georgia 30337

April 11, 2012

Mr. Thomas Pack
Director, New Product Development
ACR Electronics Inc
5757 Ravenswood Road
Fort Lauderdale, FL 33312-6645

Dear Mr. Pack:

This is in reply to your letter of September 26, 2011, and subsequent submittals, requesting TSO authorization for your Emergency Locator Transmitter (ELT). The statement of conformance to TSO-C91a, TSO-C126, and submitted data, are accepted. Effective this date, you are authorized to identify the following ELT(s) and Battery Pack(s) with the marking requirements defined in 14 CFR § 21.616(d) and as applicable TSO-C91a, TSO-C126 or TSO-C142. This authorization is being reissued to correct an error in our original letter for part number C406-N HM.

| Model Number | Part Number | Description | Applicable TSO(s) |
|--------------|-------------|--------------|-------------------|
| ME-406 | ME 406 | ELT | C91a & C126 |
| ME-406 | ME 406HM | ELT | C91a & C126 |
| ME-406 | ME 406P | ELT | C91a & C126 |
| C406-N | C406-N | ELT | C91a & C126 |
| C406-N | C406-N HM | ELT | C91a & C126 |
| C406-1 | C406-1 | ELT | C91a & C126 |
| C406-1 | C406-1 HM | ELT | C91a & C126 |
| C406-2 | C406-2 | ELT | C91a & C126 |
| C406-2 | C406-2 HM | ELT | C91a & C126 |
| C406-3 | C406-3 | ELT | C91a & C126 |
| B406-4 | B406-4 | ELT | C91a & C126 |
| G406-4 | G406-4 | ELT | C91a & C126 |
| SLB406 | SLB406 | ELT | C126 |
| 452-0128 | 452-0128 | Battery Pack | C142 |
| 452-0131 | 452-0131 | Battery Pack | C142 |
| 452-0133 | 452-0133 | Battery Pack | C142 |

Your Quality Control System, as defined in your Quality Control Manual, 01-QA-01, Revision P, Dated February 9, 2011, is considered satisfactory for production of this article at your Fort Lauderdale, Florida facility.

As required by the TSO, the following statement must be furnished with each manufactured unit:

"The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those installing this article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR part 43 or the applicable airworthiness requirements.

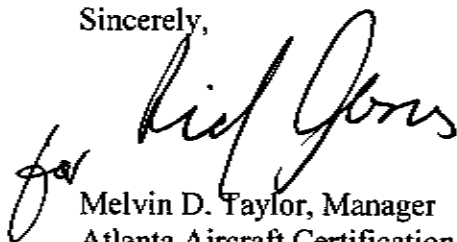
Any design change to this TSO article must be forwarded to this office as outlined in 14 CFR § 21.619 with minor change submittal intervals not to exceed six months. Also, as recipient of this authorization, you are required to report any failure, malfunction, or defect relating to this authorization in accordance with the provisions of 14 CFR § 21.3.

This authorization is not transferable to another person or location and is effective until surrendered, withdrawn, or otherwise terminated by the Administrator.

Please note that technical data retained by the FAA may be subject to Freedom of Information Act (FOIA) request. As such, this office will notify you of all such request pertaining to your data and afford you the opportunity to defend the release of the data.

If you have any questions regarding this authorization contact Aerospace Engineer Kenneth Mobley (email kenneth.mobley@faa.gov or telephone number 404-474-5586) or Program Management Specialist Cherice K. Clarke (telephone number 404- 474-5537).

Sincerely,

The image shows a handwritten signature in dark ink, which appears to read "for Melvin D. Taylor". The signature is written in a cursive style and is positioned to the left of the printed name.

Melvin D. Taylor, Manager
Atlanta Aircraft Certification Office