



U.S. Department
of Transportation

**Federal Aviation
Administration**

**Transport Airplane Directorate
Los Angeles Aircraft
Certification Office**

3960 Paramount Boulevard
Lakewood, California 90712-4137

FEB 22 2013

In reply refer to: 130L-13-44

ACK Technologies Inc.
Attn: Mr. Mike Akatiff
424 West Julian Street
San Jose, CA 95110

Dear Mr. Akatiff:

ACK Technologies Inc.
Technical Standard Order (TSO) C126b

This is in reply to your letter dated January 10, 2013 requesting Technical Standard Order (TSO) authorization for your MHz ELT Emergency Locator Transmitter. The statement of conformance to TSO C126b and the submitted data are accepted. Effective the date of this letter, you are authorized to identify the following MHz ELT Emergency Locator Transmitter with the marking requirements defined in Title 14 Code of Federal Regulations (14 CFR) § 21.616(d)(e) and in TSO C126b.

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
E-04/E-04 ()	406/121.5 MHz ELT Emergency Locator Transmitter Type AF

Your Quality Control Systems, as defined in your Quality Control Manual, currently on file at the Van Nuys Manufacturing Inspection District Office, is considered satisfactory and complies with 14 CFR § 21.607 for production of this article at your San Jose, CA 95110, 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 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 changes to this TSO article must be forwarded to this office as outlined in 14 CFR §21.619 with minor changes submittal intervals not to exceed six months. Notification of changes should be made prior to shipment.

As a recipient of this TSO authorization you are required to report any failure, malfunction, or defect in any product or part manufactured by you or your contracted suppliers, and which you have determined has resulted or could result in any of the occurrences listed in 14 CFR § 21.3.

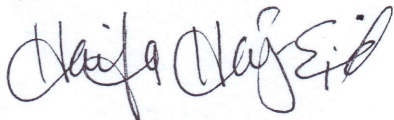
The report should be communicated initially by telephone to the Supervisor, Technical and Administrative Support Staff, ANM-103L, (562) 627-5300, within 24 hours after it has been determined the failure has occurred and followed up with a written notice. FAA Form 8010-4 (Malfunction or Defect Report) or other appropriate format is acceptable in transmitting the required details.

In accordance with 14 CFR § 21.614, this authorization is not transferable to another person or location and is effective until surrendered, withdrawn, or otherwise terminated by the Administrator. This authorization pertains only to manufacturing operations at the above address. This office must be notified at least 30 days in advance of any proposed facility relocation to preclude interruption while awaiting quality control approval of that facility. As required by 14 CFR §21.613(b), you must also notify the FAA when you no longer manufacture a TSO approved article and copies of the data must be sent to the FAA.

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 requests pertaining to your data and afford you the opportunity to defend the release of the data.

If you have any questions regarding this authorization, please contact Mr. Gilbert Cellabos at telephone number (562) 627-5320, by e-mail at gilbert.cellabos@faa.gov , or by fax at (562) 627-5372.

Sincerely,

A handwritten signature in black ink, appearing to read "Haifa Haj-Eid". The signature is written in a cursive, flowing style.

Haifa Haj-Eid
Supervisor, Technical and Administrative
Support Staff