



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

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

3960 Paramount Boulevard  
Lakewood, California 90712-4137

February 15, 2006

Wulfsberg Electronics  
Attn: Mr. Vern D. Wallace  
Product Certification Manager  
6400 Wilkinson Drive  
Prescott, Arizona 86301

Dear Mr. Wallace:

Wulfsberg Electronics; VHF Radio Communications Transceiver  
Technical Standard Order C169

This is in reply to your letter dated January 12, 2006, requesting Technical Standard Order (TSO) authorization for your VHF Radio Communications Transceiver. The statement of conformance to TSO C169 and the submitted data are accepted. Effective the date of this letter, you are authorized to identify the following VHF Radio Communications Transceiver with the marking requirements defined in Title 14 Code of Federal Regulations § 21.607 (d) and in TSO C169.

<u>Part Number</u>	<u>Description</u>
400-048100-( )	VHF Radio Communications Transceiver

Your Quality Control System, as defined in your Quality Control Manual, currently on file at the Phoenix Manufacturing Inspection District Office, is considered satisfactory for production of this article at your Prescott, Arizona 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 standard. 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 § 21.611(a) with minor changes submittal intervals not to exceed six months. Notification of changes should be made prior to shipment. 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. The report should be communicated initially by telephone to the Manager, 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.

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.

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. Carlton Woo, Manager, Technical & Administrative Support Staff at (562) 627-5300, by e-mail at [carlton.woo@faa.gov](mailto:carlton.woo@faa.gov), or by fax at (562) 627-5210.

Sincerely,



Carlton K Woo  
Manager, Technical and Administrative  
Support Staff