

**CHOMERICS**



**TEST SERVICES**

**EMC EVALUATION OF THE  
M/A-COM  
OPENSKY PORTABLE RADIO  
MODEL P-801T  
IN ACCORDANCE WITH THE  
FCC PART 90 CERTIFICATION**

**Prepared For:**   
M/A-COM  
1011 PAWTUCKET BOULEVARD  
POST OFFICE BOX 3295  
LOWELL, MASSACHUSETTS 01854  
ATTENTION: DAVID GRIBBLE

**Prepared By:**   
ROBERT FOSTER  
CHOMERICS TEST SERVICES  
77 DRAGON COURT  
WOBURN, MASSACHUSETTS 01888

**Date:**   
**APRIL 17, 2000**

**Test Report Number:**   
**EMI2547.US.00**

**Test Technician or Engineer:** \_\_\_\_\_

**CTS Approved Signatory:** \_\_\_\_\_

This report shall not be reproduced except in full without the  
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## **APPENDIX B**

### **SET-UP PHOTOGRAPHS**

Document #: EMI2547.US.00  
Date: April 17, 2000

**PHOTOGRAPHIC DOCUMENTATION****CUSTOMER: M/A-COM****EQUIPMENT: OPENSKY P-801T PORTABLE RADIO****TESTED BY: ROBERT FOSTER****OPERATING MODE: FULL LOAD****DATE: 1/12/00****TEST NUMBER: N/A****COUPLING DEVICE: EMCO 3121,3115, EATON HORN****TEST SPEC: FCC PART 15 SUBPART C**

Photograph Description: Test Setup

**FORM CTS PHOTO**

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Photograph Description: Test Setup

**FORM CTS PHOTO**

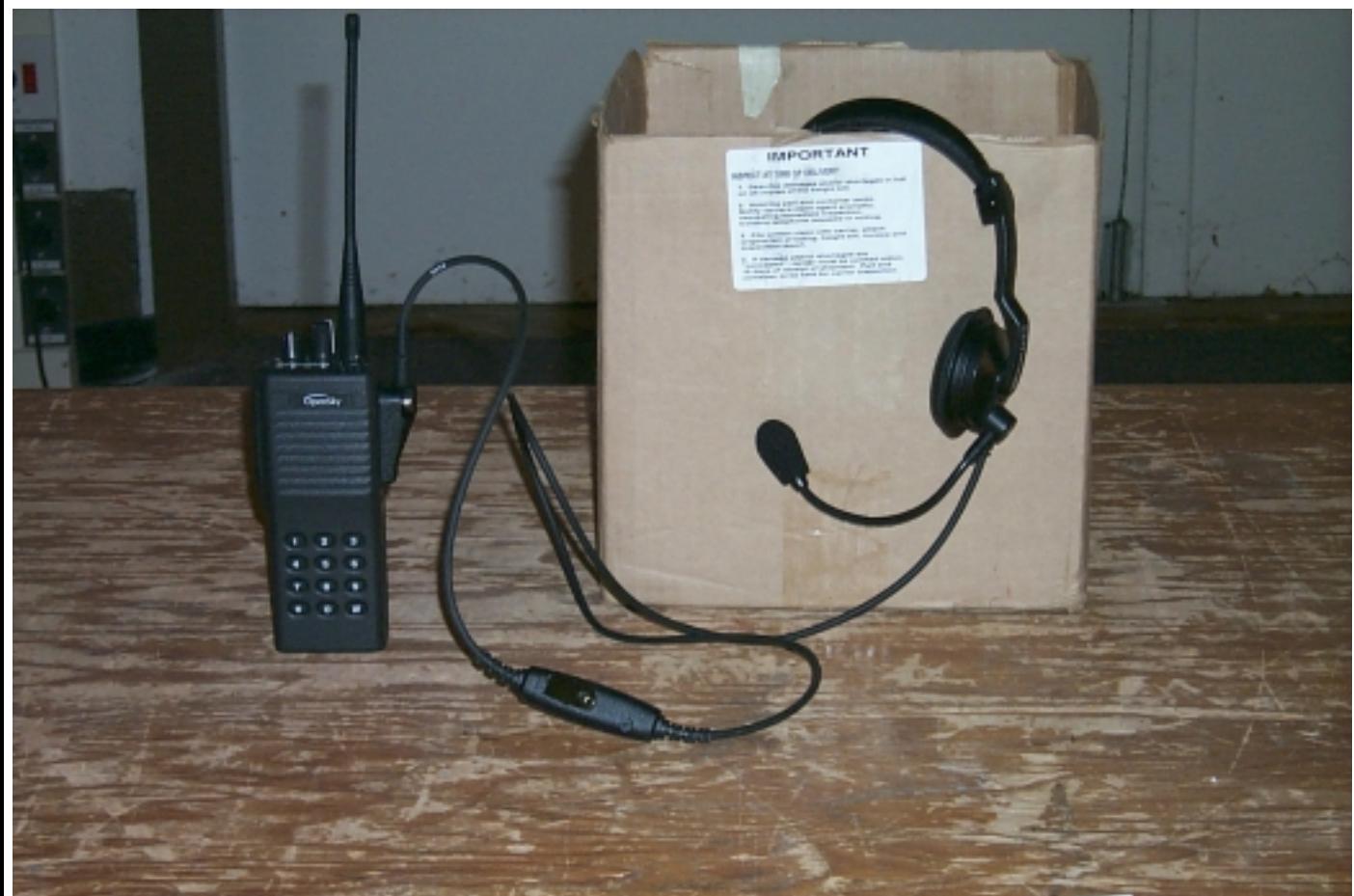
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**APPENDIX C**  
**CUSTOMER SUPPLIED**  
**MODULATION CHARACTERISTICS**

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## Audio Filter Used For FM Transmission

The Opensky P-801T Portable Radio transmitter includes lowpass filtering before and after FM modulation. The lowpass filter before modulation is shown below.

