Rhein Tech Laboratories 360 Herndon Parkway Suite 1400 Herndon, VA 20170 http://www.rheintech.com Client: M/A COM, Inc. Model: P7100<sup>IP</sup> 800 MHz Portable Radio FCC ID: OWDTR-0023-E Standards: FCC Part 90/IC RSS-119 Report #: 2006003

## Appendix C: Description of Change

Please refer to the following page.





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January 18, 2006

American TCB, Inc. 6731 Whittier Avenue Suite C110 McLean, VA 22101

Subject: FCC ID: OWDTR-0023-E Change submission

M/A-COM seeks change processing for the Equipment Authorization Grant for P7100 800 MHz portable radio equipment as referenced above.

Exhibits include updated photographs, schematics, and parts list.

The changes that have been done are:

- Original manufacturer has stopped producing receiver filters. Replacement devices are identical as before; same physical package; same performance parameters.
- Resistor values optimized to improve speaker audio.
- PA changed. Artwork of board altered to accommodate new PA; driver stage added; passive components added, deleted, or optimized.. Conducted power remains the same. Original component has become obsolete and no longer available.

Confidentiality letter and Rhein Tech Laboratories, Inc. agent authorization letter to act on M/A-COM's behalf for this change submission, have been provided as exhibits also.

Thank you for your kind consideration and timely review.

> any S. Topomitch

Sincerely,

Daryl Popowitch Regulatory Manager, Engineering Project Manager

M/A-COM, Inc. - Lynchburg, VA