

December 17, 2004

Federal Communications Commission
FCC Laboratory Division
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia Maryland 21046

Subject: FCC ID: OWDTR-0013-E
Class II Permissive Change

M/A-COM seeks Equipment Authorization Grant on the M7100^{IP} VHF (1 and 5 W; 136 – 174 MHz) portable radio with referenced FCC ID, for addition of FCC Part 80, 74, and 22.

Exhibits submitted are this cover letter and one document of correspondence.

Please note the frequency capability of the product, which is intended to meet market application needs for Land Mobile radio, NTIA applications, and maritime applications. Leaving the factory, the radio is set for FCC frequency band edges with specific channels configured at the time of trunked or conventional base station licensing (system frequency assignments). There are no user available frequency controls beyond the configured frequency assignments. Additionally, this product is not marketed at the retail level.

Lower power operation (one watt) is available in this product by actuation of a configured power control key switch. This user accessible switch is configured at the same time as frequency configuration, and with the same tool, M/A-COM's PC Programmer.

Original submission was intended to have these FCC Parts, much like our UHF-H product under OWDTR-0015-E, but was inadvertently left out through error. Please consider that there has been no changes which would impact the characteristics reported to the Commission in either the original submission or the Permissive Change recently granted (an obsolete component).

Thank you for your kind consideration and timely review of this expansion to M/A-COM's portable VHF product.

Sincerely,



Daryl Popowitch
Regulatory Manager,
Engineering Project Manager

M/A-COM, Inc. – Lynchburg, VA