

**FEDERAL COMMUNICATIONS  
COMMISSION  
WASHINGTON, D.C. 20554**

**GRANT OF EQUIPMENT  
AUTHORIZATION  
Certification**

**M/A Com Private Radio Systems, Inc**  
3315 Old Forest Road  
,  
Lynchburg, VA 24501

**Date of Grant: 07/25/2001**

**Application Dated: 06/22/2001**

**Attention: Bryan McWatters**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER OWDTR-307-D2**

**Name of Grantee** M/A Com Private Radio Systems, Inc

**Equipment Class: Licensed Non-Broadcast  
Station Transmitter**

**Notes:**

<b>Grant Notes</b>	<b>FCC Rule Parts</b>	<b>Frequency Range (MHz)</b>	<b>Output Watts</b>	<b>Frequency Tolerance</b>	<b>Emission Designator</b>
BM	22,90	492 - 512	90	0.0001 %	16K0F3E
BM	22,90	492 - 512	90	0.0001 %	16K0F1D
BM	22,90	492 - 512	90	0.0001 %	16K0F1E
BM	22,90	492 - 512	90	0.0001 %	10K0F2B
BM	22,90	492 - 512	90	0.0001 %	10K0F2D

The antenna used for this transmitter must be fix-mounted on permanent structures. RF exposure compliance is addressed at the time of licensing, as required by the responsible FCC Bureau(s), including antenna co-location requirements of Section 1.1307(b)(3).

**BM:** The output power is continuously variable from the value listed in this entry to 50%-55% of the value listed.

**Mail To:**

**Bryan McWatters, Mgr. Engineering Regulatory  
M/A Com Private Radio Systems, Inc  
3315 Old Forest Road  
Lynchburg, VA 24572**

EA101455