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

## 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-C2 Name of Grantee M/A Com Private Radio Systems, Inc

|             | Equipment Class: Licensed Non-Broadcast<br>Station Transmitter |  |                        |                               |                               |
|-------------|--|--|------------------------|-------------------------------|-------------------------------|
|             | Notes:   | Land Mobile Basestation<br>Transceiver |                        |                               |                               |
| Grant Notes | FCC Rule Parts   | Frequency<br><u>Range (MHZ)</u>        | Output<br><u>Watts</u> | Frequency<br><u>Tolerance</u> | Emission<br><u>Designator</u> |
| BM          | 22,90  | 470 - 494                              | 90                     | 0.0001 %                      | 16K0F3E                       |
| BM          | 22,90  | 470 - 494                              | 90                     | 0.0001 %                      | 16K0F1D                       |
| BM          | 22,90  | 470 - 494                              | 90                     | 0.0001 %                      | 16K0F1E                       |
| BM          | 22,90.210  | 470 - 494                              | 90                     | 0.0001 %                      | 10K0F2B                       |
| BM          | 22,90.210  | 470 - 494                              | 90                     | 0.0001 %                      | 10K0F2D                       |

The antenna(s) used for this transmitter must be fixed-mounted on outdoor 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 §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

EA101454



Date of Grant: 07/27/2001

Application Dated: 06/22/2001

