

40ML03

Amendment

This license and equipment is for testing within the US...

~~40ML03~~
~~90MHz~~

1. GMS FM video transmitter (480-510MHz, 20MHz bandwidth, emission 20M0F3F, 1W ERP)
2. #TX-9500 FM video transmitter (902-920MHz, 20MHz bandwidth, emission 10M0F3F, 500milliwatts ERP) (www.eyespyvideo.com lists item as "approved for part 90")
3. Dataradio telemetry transmitter (433.92MHz, 50kHz bandwidth, emission 50k0F3D, 2W ERP)

(Note: ERP = Equivalent Radiated Power. If you use a whip antenna, ERP = actual transmit power . If you use an antenna with gain, such as a yagi, the ERP = actual power multiplied by the antenna gain).

Our existing license (callsign KA2XXD) only permits us to transmit "AM video" and "FM sound" on several frequencies. I would like to be able to leave these existing frequencies on the license but we need to make sure that we also have the three listed above with the details included.

In all cases, we want the license to read: "Mobile, Remote Areas" for US-wide operations