

TIMCO ENGINEERING INC.  
PO Box 370  
849 NW SR 45  
Newberry, Florida 32669  
Ph. 352.472.5500 Fax. 352.331.8840  
sid@timcoengr.com

11/9/99

TO: JOE DICHOSO/KWOK CHAN  
FCC

Subject: TELLUMAT FCCID: ONJMDR2400-EHD

REFERENCE: EA94985

1. We have attached a revised Page 1 of the user's manual which includes the RF Exposure warning statement.
2. The 18dBi panel antenna was not applied with this application. They plan on applying at a later date.

This is not a mobile device and therefore the 20cm requirement does not apply. The antenna is mounted on a tower over 200 ft above the ground. There is no chance of even getting close to the limits of 1.1310 for the public.

With reference to the antennas - the manual is a general one covering all variations of the products. The person who has bought the system will know which antenna is being referred to. The -xHD systems use the Yagi and Parabolic antennas. The -xHC systems use the integral 18 dBi panel antenna. So the 18 dBi antenna refers to a system that the application will be submitted for at a later date.

The applicant has added a section to the manual to describe the reduction in power level (220 mW) for the 24 dBi parabolic antenna. I have attached that item as well.

3. The duplexer is a part of this unit and application, it is inside the case of the unit.
4. The ONJMDR2400-EHD has an amplifier that follows the radio. The schematic and photographs of it were included with the application.

If you have any other questions please let me know.

BEST REGARDS,

Sid Sanders

cc:Sharon Hoffman  
CHECK OUT OUR WEBSITE @[www.timcoengr.com](http://www.timcoengr.com)