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10/27/99

TO: JOE DICHOSO
FCC
Subject: TELLUMAT FCCID: ONJMDR2400-EHD

REFERENCE: EA94985

Due to my over sight of the of the 24dBi gain antenna the applicant supplied me with a modified unit that only has a power output of 0.22Watts and a frequency range of 2400 to 2455MHz.

1. In order to comply with the 250milliWatt limit with the 24dBi antenna gain the power output was changed and the UUT remeasured. The power measured 0.220Watts. This is a request for you to correct the 731 form.
2. The power output limit with the 24dBi antenna is 0.250Watts, and for the 17dBi antenna would be 0.4Watts but since the transmitter is the same they supplied a 0.22Watts Unit, sorry I over looked this.
3. The original radiated measurements were made with a video bandwidth of 300kHz, NOT 10Hz as stated in my report. Attached are new measurements that were made with 1.0MHz RBW = VBW.
4. The field strength of the starting edge of the restricted band is included in the radiated measurements. I will include this measurement in all future reports.

Thanks for your help.

BEST REGARDS,

Sid Sanders

cc:Sharon Hoffman
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