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FCC

SUBJECT: TELLUS GROUP CORPORATION FCC ID: PB6TWLC11

REFERENCE:

TO WHOM IT MAY CONCERN,

The applicant's test lab was asked to confirm that they did NOT want to file this application on a confidential basis. It was explained to them that the schematic would be displayed on the FCC web site.

They were also to further explain their statement about bandedge compliance at 2483.5MHz and their answer was as follows;

The 39.72dB difference between 2461.9MHz carrier and the local peak in restrict band is correct. But according to part 15.205(b), it says the radiation limit specified in 15.209 should be the average value for frequency above 1GHz. So, 54dBuV/m is the limit in average, and the limit of peak is 74dBuV/m for frequency above 1GHz. Field strength 96.7dBuV/m is the peak reading, not the average reading. I think you should subtract field strength 90.2dBuV/m (the average reading of 2461.9MHz in horizontal polarization) by 39.72dB which result 50.48dBuV/m.

Best Regards,

Sid Sanders