

From: David Leventhal

To: Behnam Ghaffari

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Subject: FCC File No. 0448-EX-PL-2010

Message:

For omni antennas: 5 dBi gain

So :

For TacBSR Macro : variable (operator defined) mean power +20dBm to +43dBm (converts to 0.1W to 20W)

? So for max output: $20\text{W} + 5\text{ dBi gain} = 38.5\text{W ERP}$

For TacBSR Micro : variable (operator defined) mean power -10dBm to +25dBm (converts to 0.1 mW to 320mW)

? So for max output: $320\text{mW} + 5\text{dBi gain} = 620\text{mW ERP}$

This is as calculated by the program leader. Initial breakdowns for application did not show this data prior to filing.