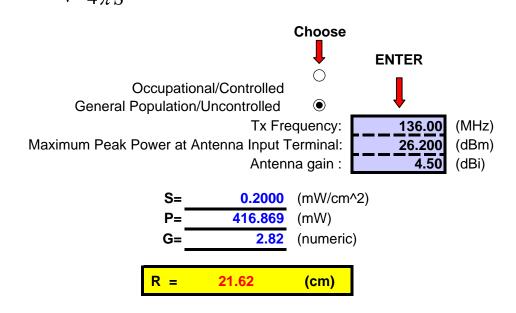
Prediction of MPE Limit

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Equation from page 18

$$S = \frac{PG}{4\pi R^2}$$
 S= power density
P= power input to the antenna
G= power gain of the antenna in the direction of interest relative to an isotropic radiator
R= distance to the center of radiation of the antenna



S (mw/cm²) at 20cm

0.233485206