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CALCULATION OF MPE
(UNCONTROLLED)

$$\text{Limit} = 1.0 \text{ mw/cm}^2$$

$$\text{Frequency} = 2400-2483.5 \text{ MHz}$$

$$P = 0.0323 \text{ W, EIRP Corrected}$$

$$R_m = [0.0323 / (4\pi \times 10)]^{1/2}$$

$$= 1.6 \text{ cm}$$

SUPERVISED BY:



Morton Flom, P. Eng.