

Distribution: FCC
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Subject: FCC – RF Exposure Compliance

To: Federal Communications Commission
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RF exposure calculation

EIRP = 2.3 mW from Pg 17 of the Test Report

$$\text{RF Exposure (S)} = \text{EIRP}/4\pi R^2 \text{ mW/cm}^2$$

$$\therefore R^2 = \text{EIRP}/4\pi S$$

$$\therefore R = \sqrt{(\text{EIRP}/4\pi S)}$$

For S = 1 mW/cm²

$$\mathbf{R = 0.43 \text{ cm}}$$

Sincerely,



Miguel Bravo-Escos
Programme Manager

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