

Declaration of Compliance

FCC ID: AZPT2POK-24G
Product Name: Radio Control
Model No: T2POK-2.4G

Futaba Corporation declares that the product described above has been evaluated and found to comply with the RF exposure limits for humans, as specified based on ANSI/FCC recommendation. Based on safety distance 20cm, the antenna gain is 2.14dBi, and the power output is 22.490mW(, the power density is 0.0073mW/cm².

RF Exposure Calculations:

$$S = (P * G) / (4 * \pi * r^2) \text{ or } r = \sqrt{(P * G) / (4 * \pi * S)}$$

Where S = Power Density in mW/cm²
P = 13.52dBm =22.490mW
G = 2.14dBi = 1.636 Numerical
r = 20cm

$$S = 22.490 * 1.636 / 4 * \pi * 20^2 = 0.0073 \text{mW/cm}^2$$

Sincerely,



Kazunori Fujita