

**Environmental evaluation and exposure limit according to FCC CFR 47,
§1.1307, §1.1310, §2.1091**

The transceiver is classified as mobile, the calculation was done for device combined power, CELL and PCS operating frequencies.

The transmitter maximum output power in CELL mode is 65 mW, in PCS mode - 63 mW, total 128 mW (21.1 dBm). The maximum antenna gain is 10 dBi (7.85 dBd).

The composite EIRP is:

$$21.1 \text{ dBm} + 10 \text{ dBi} = 31.1 \text{ dBm} = 1.288 \text{ W} < 1.5 \text{ W}.$$

The device does meet the FCC part 2, §2.1091 limit.