

Maximum Permissible Exposure

FCC, Part 15 Subpart C §15.247(i) Industry Canada RSS-Gen §5.5

Calculations for Maximum Permissible Exposure Levels – Portable Device

Pinpoint Technologies have, based on their document "Wi-Fi Pendant Tag Worst Case Operation Rev 2.1, 9th March 2011" that the device duty cycle and source-based time-averaged output power in any given 100ms time period complies with the SAR limit of less than 1 mW/cm².

Specification

Maximum Permissible Exposure Limits

§15.247(i) Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency levels in excess of the Commission's guidelines.

FCC §1.1310 Limit = 1mW / cm² from 1.310 Table 1

RSS-Gen §5.5 Before equipment certification is granted, the applicable requirements of RSS-102 shall be met.