



FCC ID: 2APQIITRFGLSWITCH01

According to 447498 D04 Interim General RF Exposure Guidance v01,

#### 2.1.2 1-mW Test Exemption

Per § 1.1307(b)(3)(i)(A), a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW, regardless of separation distance. This exemption applies to all operating configurations and exposure conditions, for the frequency range 100 kHz to 100 GHz, regardless of fixed, mobile, or portable device exposure conditions. This is a standalone exemption, and it cannot be applied in conjunction with any other test exemption.

#### **1. SAR test Exemption threshold 1 mW.**

-The maximum peak field strength is 81.18 dBuV/m, the  $ERP=81.18-97.4=-16.22$  dBm=0.02 mW.

Note: Both time averaged power and the ERP had been test, but only the worst data (ERP) was recorded in the report.

- When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

#### **2. Conclusion: No SAR is required.**