

This device FCC ID: **EF400142** is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is **1.016** mW Applied duty cycle? **no**

Using the following formula from section 4.3.1 of KDB 447498 at test separation distances  $\leq 50$  mm

**$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] * [\sqrt{f(\text{GHz})}]$**

When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

| Max Peak Power (dBm) | Min Separation distance (mm) | Frequency (Ghz) |
|----------------------|------------------------------|-----------------|
| 0.07                 | 5                            | 0.90842         |

|       |
|-------|
| Value |
| 0.19  |

"Value" shall be  $\leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g extremity SAR

$< 50\text{mm}$  power limits for above frequency and distance

1-g power limit

157

10-g power limit

393

