



## RF exposure

### FCC ID : 2BQUK-G-DRAGON

According to 447498 D01 General RF Exposure Guidance v06

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances  $\leq$  50 mm are determined by:

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

$\cdot [\sqrt{f(\text{GHz})}] \leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g extremity SAR,

Where;

$f(\text{GHz})$  is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest mW and mm before calculation

The result is rounded to one decimal place for comparison

### Results

| Mode      | Frequency<br>(GHz) | Distance<br>(mm) | Max Average<br>tune-up power (dBm) |      | Calculation<br>value | Exclusion<br>Threshold |
|-----------|--------------------|------------------|------------------------------------|------|----------------------|------------------------|
|           |                    |                  | (dBm)                              | (mW) |                      |                        |
| LE 1 Mbps | 2.402 ~ 2.480      | 5                | 0.00                               | 1.00 | 0.315                | $\leq 3.0$             |