

## RADIO FREQUENCY EXPOSURE

### Limit

KDB447498 D01 General RF Exposure Guidance v06, Clause 4.3.1(a)  
[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] • [ $\sqrt{f(\text{GHz})}$ ]  $\leq 7.5$  for 10-g extremity

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 test exclusions are applicable only when the minimum test separation distance is  $\leq 50$  mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.

### Assessment Result

Passed

Not Applicable

Type	Frequency (MHz)	Conducted Power (dBm)	Maximum Tune-up (dBm)	Calculating data	Limit	Result
EDR	2402	8.61	9.0	2.46	7.5	Pass

Note: The exposure evaluation safety distance is 5mm.