RF Exposure evaluation

According to KDB 447498 D01 General RF Exposure Guidance v05
The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at
test separation distances ≤ 50 mm are determined by:
[(max. power of channel, including tune-up tolerance, mW)/(min. test
separation distance, mm)] • [√f(GHz)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for
10-g extremity SAR, where
· f(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

The worst case is as below: [2480 MHz 7.21dBm（5.26mW） output power]

(5.26mW /5mm) • [√2.480 (GHz)]= 1.65 <3.0 for 1-g SAR

Then SAR evaluation is not required