RF Exposure evaluation

According to 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)] • [$\sqrt{f(GHz)}$] ≤ 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

NII Band I, worse case is as below: [5240 MHz 5.22dBm（3.33
mW）output power]

(3.33 mW /5mm) • [$\sqrt{5.24(GHz)}$]= 1.53 <3.0 for 1-g SAR

NII Band III, worse case is as below: [5825 MHz 6.83dBm（4.82
mW）output power]

(4.82 mW /5mm) • [$\sqrt{5.825(GHz)}$]= 2.33 <3.0 for 1-g SAR

Then SAR evaluation is not required