FCC ID: 2ALLT-FLS-GO

RF Exposure evaluation

According to KDB 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
≤ 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

Worse case is as below: [2402MHz *4.821*dBm（3.035 mW）output power]
According to the formula.calculate the EIRP test result:
[(max.power of channelm including tune-up tolerance, mW)/(min.test separation distance, mm)].[√ f(GHz)]

(4mW /5mm) • [√ 2.402(GHz)]= 1.24 <3.0 for 1-g SAR

Then SAR evaluation is not required