# FCC RF Exposure

EUT Description: AI glasses
Model No.: AI-G3
Series Model: AI-G1,AI-G2,AI-G1B,AI-G1C,AI-G2B,AI-G2C,AI-G3B,AI-G3C,AI-G3 Pro,AIMB-G1,AIMB-G1+
FCC ID: 2AW2ZAI-G3
Equipment type: portable device

According to KDB 447498 D01 General RF Exposure Guidance v06 and part 2.1093, Unlessspecifically required by the published RF exposure KDB procedures, standalone 1-g head or bodyand 10-g extremity SAR evaluation for general population exposure conditions, by measurement ornumenicasimulation, is not required when the corres ponding SAR Test ExclusionThresholocondition(s), listed below, is (are) satisfied.

For 100 MHz to 6 GHz and test separation distances < 50 mm, the 1-g and 10-g SAR testexclusion thresholds are determined by the following:
f(GHz) is the RF charnel transmit frequencyin GHzThe result is rounded to one decimal place for comparison
[(max. power of channel, including tune-up folerance, mW)/ (min test separation distancemm)] (viGHz)]< 3.0 for 1-g SAR, and s 7.5 for 10-g extremity SAR, where
Power and distance are rounded to the nearest mW and mm before calculation

Limits for Maximum Permissible Exposure (MPE)

BLE

| Frequency (MHz) | Conductedpower (dBm)） | Max tune-up(mW | Min.distance( mm) | Calc. thresholds | Limit | Resul t |
|---|---|---|---|---|---|---|
| 2402 | 0.79 | 1.199 | 5 | 0.3718 | 3 | Pass |
| 2440 | 0.83 | 1.211 | 5 | 0.3782 | 3 | Pass |
| 2480 | 1.21 | 1.321 | 5 | 0.4162 | 3 | Pass |

Conclusion: No SAR is required