

## FCC RF Exposure

EUT Description: Tablet PC  
Model No.: CLMBR Pure  
FCC ID: 2AZ9G-PURE

### RF Exposure Evaluation

According to KDB 447498 and part 2.1093, Unless specifically required by the *published RF exposure KDB procedures*, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding *SAR Test Exclusion Threshold* condition(s), listed below, is (are) satisfied.

For 100 MHz to 6 GHz and test separation distances  $\leq 50$  mm, the 1 -g and 10-g SAR test exclusion thresholds are determined by the following:  $[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [f_{(\text{GHz})}] \leq 3.0$  for 1-g SAR, and  $\leq 7.5$  for 10-g extremity SAR, 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 result is rounded to one decimal place for comparison

### Test Result of RF Exposure Evaluation

#### 2.4G WIFI

Frequency (MHz)	Output power (dBm/ mW)	Min distance(mm)	Calc. thresholds	Limit	Result
802.11b 2412MHz	7.62/5.78	5	1.795	3.0	Pass

#### 5G WIFI

Frequency (MHz)	Output power (dBm/ mW)	Min distance(mm)	Calc. thresholds	Limit	Result
U-NII-1 a 5200MHz	6.78/4.76	5	2.17	3.0	Pass

Conclusion: No SAR is required