FCC RF Exposure

Product Name: Vlog selfie Tripod with remote

FCC ID: 2BDUR-2607110

Model(s): 2607110

1. Limits

According to KDB 447498 D04 General RF Exposure Guidance v01 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:

Result=P/D*√F

F= the RF channel transmit frequency in GHz

P=Maximum turn-up power in mw

D=Min. test separation distance in mm

2. Test Result of RF Exposure Evaluation

Frequency (MHz)	Output power (dBm)	Tune Up Power (dBm)	Max Tune Up power dBm/mW	Min test separati on distance mm	Result	Limit	SAR Test Exclusion
2480	-4.4	-4±1(-3)	0.50	5	0.157	3.0	Pass

Note:

PK Output power= conducted power.

Conducted power see the test report **DL-240612005ER**, antenna gain=-0.58dBi

Per KDB 447498 D04, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion. The test exclusion threshold is 0.157 which is<= 3, SAR testing is not required.

Note: Exclusion Thresholds Results= $[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] <math>\cdot [\sqrt{f_{(GHz)}}]$

 $f_{(GHz)}$ is the RF channel transmit frequency in GHz

Distance=5mm