



# RF EXPOSURE REPORT

## FCC ID: 2A67Q-S800

Applicant: Shenzhen Zestnation Technology Co.,Ltd.

Address: 02,2/F West Blk.,Laobing Hengfang Industrial Park,Xingye Rd., Laodong Community, Xixiang, Bao'an Dist., Shenzhen, China

Manufacturer: Shenzhen Zestnation Technology Co.,Ltd.

Address: 02,2/F West Blk., Laobing Hengfang Industrial Park, Xingye Rd., Laodong Community, Xixiang, Bao'an Dist., Shenzhen, China

EUT: 4K Dash Cam

Trade Mark: N/A

Model Number: S800, DC005, DC006, DC007, DC008, DC009

Date of Receipt: May. 25, 2022

Test Date: May. 25, 2022 – May. 31, 2022

Date of Report: May. 31, 2022

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

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## 1. RF EXPOSURE EVALUATION

### Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V06, FCC 47CFR § 2.1093 the following RF exposure evaluation shall to demonstrate RF exposure compliance.

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)]

\* [  $\sqrt{f(\text{GHz})}$  ]

	<b>tune up power tolerance (dBm)</b>	<b>Maximum Tune up output power (dBm)</b>	<b>max. output power(mW)</b>	<b>Separation distance mm</b>	<b>RF exposure</b>
GFSK	8.5±1	9.5	8.91	5	2.80

The Max RF exposure is 2.80.

Threshold at which no SAR required is  $\leq 3.0$  for 1-g SAR, Separation distance is 5mm.

#### Conclusion:

So no SAR is required.