

RF EXPOSURE REPORT

for

Model Number: Reolink Argus

FCC ID: 2AL7VARGUS

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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.

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

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

	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
802.11b	$8 \pm 1$	9	7.94	5	2.47
802.11g	$8 \pm 1$	9	7.94	5	2.47
802.11n 20MHz	$8 \pm 1$	9	7.94	5	2.47
802.11n 40MHz	$7 \pm 1$	8	6.31	5	1.96

The Max RF exposure is 2.47.

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

### Conclusion:

So no SAR is required.