

RF EXPOSURE REPORT

for

Model Number: IDS-K61W

FCC ID: 2AJGRIDS-K61W

Prepared for : Innertainment Delivery Systems LLC
Address : 162 Rosa L. Parks Blvd. Suite 1, Nashville TN 37203,United States

Prepared by : Shenzhen BCTC Technology Co., Ltd.
Address : No.101,Yousong Road, Longhua New District,
Shenzhen,China

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

	tune up power tolerance (dBm)	Maximum Tune up output power (dBm)	max. output power(mW)	Separation distance mm	RF exposure
802.11b	8±1	9	7.94	5	2.47
802.11g	7±1	8	6.31	5	1.96
802.11n 20MHz	7±1	8	6.31	5	1.96
802.11n 40MHz	6±1	7	5.01	5	1.56

The Max RF exposure is 2.47.

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

Conclusion:

So no SAR is required.