

RF EXPOSURE REPORT  
for  
SHEN ZHEN HURL TECHNOLOGY INC  
H1  
Model Number: HY-1

FCC ID: 2AIDOHY-1

Prepared for : SHEN ZHEN HURL TECHNOLOGY INC  
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## 1. RF EXPOSURE EVALUATION

### Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V05, FCC 47CFR § 2.1093 the following RF exposure evaluation shall to demonstrate RF exposure compliance.

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

	max. tune up average power (dBm)	max. tune up average power mW	Separation distance mm	RF exposure
802.11b	9.00	7.94	5	2.47
802.11g	7.00	5.01	5	1.56
802.11n 20MHz	6.50	4.47	5	1.39
802.11n 40MHz	6.00	3.98	5	1.24

The Max RF exposure is 2.43.

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

#### Conclusion:

So no SAR is required.