

FCC ID: 2ASQV-TW-02

Frequency	Power density (mW/ cm ²)	Averaging time(minutes)
300MHz----1.5GHz	F/1500	30
1.5GHz---100GHz	1.0	30

Mode	Max PK Output power(dBm)	Tune Up Power(dBm)	Max Tune Up power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm ²)
11b	13.01	13±1(14)	25.12	2	1.5849	0.00792
11g	12.55	12±1(13)	19.95	2	1.5849	0.00629
11n/HT20	12.03	12±1(13)	19.95	2	1.5849	0.00629
11n/HT40	11.42	11±1(12)	15.85	2	1.5849	0.00500
$Pd = \frac{P_{out} * G}{4\pi r^2} :$						
Note:						
Note: The estimation distance is 20cm						
Note: PK Output power= conducted power.						
Conducted power see the test report HK1901210184-E, antenna gain=2dBi.						

Mode	CH	PK Output power(dBm)	Output power(mW)	Antenna Gain(dBi)	Antenna Gain (linear)	MPE (mW/cm ²)
11b	CH1	13.01	20.00	2	1.5849	0.00631
	CH6	12.73	18.75	2	1.5849	0.00591
	CH11	12.71	18.66	2	1.5849	0.00589
11g	CH1	12.55	17.99	2	1.5849	0.00567
	CH6	11.98	15.78	2	1.5849	0.00498
	CH11	11.59	14.42	2	1.5849	0.00455
11n/HT20	CH1	12.03	15.96	2	1.5849	0.00503
	CH6	11.67	14.69	2	1.5849	0.00463
	CH11	11.32	13.55	2	1.5849	0.00428
11n/HT40	CH1	11.06	12.76	2	1.5849	0.00403
	CH4	11.42	13.87	2	1.5849	0.00437
	CH7	10.71	11.78	2	1.5849	0.00371
$Pd = \frac{P_{out} * G}{4\pi r^2};$						
Note:						
Note: The estimation distance is 20cm						
Note: PK Output power= conducted power. Conducted power see the test report HK1901210184-E, antenna gain=2dBi.						

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