

2014/6/19

This is to justify, and certify that the transmitter output power (BT/BT4.0/802.11a/b/g/n) (please see the pages 2~4) are dropped in order to enhance the holistic performance while installing to the platform, Model: P0JAC2, platform: Tablet Computer, host owner: Acer Incorporated. Power at the originally tested default channel is set lower with professional installation under per-chain condition so as to counter the measurable influence on spurious emission near the restricted band of the frequency (\$15.205).

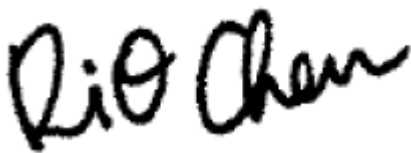
Applicant: HON HAI Precision Ind. Co., Ltd.

FCC IDENTIFIER: MCLT77H462

The Product Name of Radio Equipment: 802.11abgn+BT4.0 module

Platform: Portable Computer

The owner of the platform: Acer Incorporated.

A handwritten signature in black ink that reads 'Rio Chen'.

HON HAI Precision Ind. Co., Ltd.

Name: Mrs Rio Chen

Title: Compliance Manager

Email: rio.chen@foxconn.com

Date: Jun. 19, 2014

802.11abgn+BT4.0 module
Model T77H462
FCC/IC approved power levels
 Power Levels tuned for T77H462 approvals testing

T77H462				
(Host Model: P0JAC2) Power Levels				
FCC				
Center Freq (MHz)	11b	11g	HT20	HT20 MIMO MCS8
1 2412	13	8.5	7.5	10.5
2 2417	13	8.5	7.5	10.5
3 2422	13	8.5	7.5	10.5
4 2427	13	8.5	7.5	10.5
5 2432	13	8.5	7.5	10.5
6 2437	13	8.5	7.5	10.5
7 2442	13	8.5	7.5	10.5
8 2447	13	8.5	7.5	10.5
9 2452	13	8.5	7.5	10.5
10 2457	13	8.5	7.5	10.5
11 2462	13	8.5	7.5	10.5

FCC			
Center Freq (MHz)	11a	HT20	HT20 MIMO MCS8
36 5180	11.5	11.5	14.5
40 5200	11.5	11.5	14.5
44 5220	11.5	11.5	14.5
48 5240	11.5	11.5	14.5
52 5260	11.5	11.5	14.5
56 5280	11.5	11.5	14.5

60	5300	11.5	11.5	14.5
64	5320	11.5	11.5	14.5
100	5500	10	9.5	12.5
104	5520	10	9.5	12.5
108	5540	10	9.5	12.5
112	5560	10	9.5	12.5
116	5580	10	9.5	12.5
132	5660	10	9.5	12.5
136	5680	10	9.5	12.5
140	5700	10	9.5	12.5
149	5745	11.5	9.5	14
153	5765	11.5	9.5	14
157	5785	11.5	9.5	14
161	5805	11.5	9.5	14
165	5825	11.5	9.5	14

FCC			
	Center Freq (MHz)	HT40	HT40 MIMO MCS8
38	5190	9	12
46	5230	9	12
54	5270	9	12
62	5310	9	12
102	5510	6.5	9.5
110	5550	6.5	9.5
134	5670	6.5	8.5
151	5755	10	12
159	5795	10	12

BT

FCC	by Spectrum		unit: dBm
GFSK	2402	2441	2480
Peak	6.498	6.510	6.647
π4DQPSK	2402	2441	2480
Peak	5.732	5.627	5.619
8DPSK	2402	2441	2480
Peak	6.178	6.022	6.034

BT 4.0

FCC	by power meter		unit: dBm
BT4.0	2402	2442	2480
Peak	1.70	1.98	1.71
Avg	-0.60	-0.32	-0.57