



Date: 3 September 2014

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: P1JBC, 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'.

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HON HAI Precision Ind. Co., Ltd.

Name: Mr 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

| FCC                     |     |      |      |                      |
|-------------------------|-----|------|------|----------------------|
| Center<br>Freq<br>(MHz) | 11b | 11g  | HT20 | HT20<br>MIMO<br>MCS8 |
| 1 2412                  | 14  | 11.5 | 9.5  | 12.5                 |
| 2 2417                  | 14  | 13.5 | 10   | 12.5                 |
| 3 2422                  | 14  | 13.5 | 10   | 12.5                 |
| 4 2427                  | 14  | 13.5 | 10   | 12.5                 |
| 5 2432                  | 14  | 13.5 | 10   | 12.5                 |
| 6 2437                  | 14  | 13.5 | 10   | 12.5                 |
| 7 2442                  | 14  | 13.5 | 10   | 12.5                 |
| 8 2447                  | 14  | 13.5 | 10   | 12.5                 |
| 9 2452                  | 14  | 13.5 | 10   | 12.5                 |
| 10 2457                 | 14  | 13.5 | 10   | 12.5                 |
| 11 2462                 | 14  | 8    | 8.5  | 11                   |

| FCC                     |      |      |                      |
|-------------------------|------|------|----------------------|
| Center<br>Freq<br>(MHz) | 11a  | HT20 | HT20<br>MIMO<br>MCS8 |
| 36 5180                 | 12.5 | 12.5 | 15                   |
| 40 5200                 | 12.5 | 12.5 | 15                   |
| 44 5220                 | 12.5 | 12.5 | 15                   |

|     |      |      |      |      |
|-----|------|------|------|------|
| 48  | 5240 | 12.5 | 12.5 | 15   |
| 52  | 5260 | 12   | 12   | 15   |
| 56  | 5280 | 12   | 12   | 15   |
| 60  | 5300 | 12   | 12   | 15   |
| 64  | 5320 | 12   | 12   | 15   |
| 100 | 5500 | 13   | 12.5 | 15   |
| 104 | 5520 | 13   | 12.5 | 15   |
| 108 | 5540 | 13   | 12.5 | 15   |
| 112 | 5560 | 13   | 12.5 | 15   |
| 116 | 5580 | 13   | 12.5 | 15   |
| 120 | 5600 | 13   | 12.5 | 15   |
| 124 | 5620 | 13   | 12.5 | 15   |
| 128 | 5640 | 13   | 12.5 | 15   |
| 132 | 5660 | 12.5 | 12.5 | 15   |
| 136 | 5680 | 12.5 | 12.5 | 15   |
| 140 | 5700 | 11.5 | 10   | 12.5 |
| 149 | 5745 | 13   | 12.5 | 15   |
| 153 | 5765 | 13   | 13   | 15   |
| 157 | 5785 | 12.5 | 13   | 15   |
| 161 | 5805 | 12.5 | 13   | 15   |
| 165 | 5825 | 12.5 | 13   | 15   |

|                                  |             |                               |
|----------------------------------|-------------|-------------------------------|
| <b>FCC</b>                       |             |                               |
| <b>Center<br/>Freq<br/>(MHz)</b> | <b>HT40</b> | <b>HT40<br/>MIMO<br/>MCS8</b> |

|     |      |      |    |
|-----|------|------|----|
| 38  | 5190 | 10.5 | 12 |
| 46  | 5230 | 12   | 15 |
| 54  | 5270 | 12.5 | 15 |
| 62  | 5310 | 10   | 13 |
| 102 | 5510 | 9    | 11 |
| 110 | 5550 | 12.5 | 15 |
| 118 | 5590 | 12.5 | 15 |
|     | 5630 | 12.5 | 15 |
| 134 | 5670 | 12.5 | 15 |
| 151 | 5755 | 12.5 | 15 |
| 159 | 5795 | 12.5 | 15 |

#### BT

| FCC                           |             |             |             | <i>unit: dBm</i> |
|-------------------------------|-------------|-------------|-------------|------------------|
| <b>GFSK</b>                   | <b>2402</b> | <b>2441</b> | <b>2480</b> |                  |
| Peak                          | 3.79        | 4.17        | 3.89        |                  |
| <b><math>\pi</math>4DQPSK</b> | <b>2402</b> | <b>2441</b> | <b>2480</b> |                  |
| Peak                          | 2.94        | 2.86        | 2.41        |                  |
| <b>8DPSK</b>                  | <b>2402</b> | <b>2441</b> | <b>2480</b> |                  |
| Peak                          | 3.36        | 3.26        | 2.83        |                  |

#### BT 4.0

| FCC          |             |             |             | <i>unit: dBm</i> |
|--------------|-------------|-------------|-------------|------------------|
| <b>BT4.0</b> | <b>2402</b> | <b>2442</b> | <b>2480</b> |                  |
| Peak         | 5.34        | 5.33        | 5.25        |                  |
| Avg          | 3.01        | 2.93        | 2.76        |                  |