

**TCB Questions.****Applicant answers.****Question 1:**

Please confirm that the device was operating at maximum power during the RF tests.

The operation description document states that the device is capable of transmitting up to 17 dBm (802.11b) and 15 dBm (802.11g) with an absolute maximum of 20 dBm. Section 3.2 of the test report states an overall rating of 18 dBm. Section 5.3 of the report shows a measured maximum value of 12.9 dBm. Please explain.

**Answer 1:**

We confirm that the device was operating on maximum power. The manufacturer's rating is based on the optimistic technical data provided by the chip and antenna manufacturers. The actual power achieved is lower in practice and consistent with expectations, due to matching, layout, etc.

**Question 2:**

I see that the user can select regions and timezones on this device. Please confirm that it is not possible for the user to select channels outside of the certified frequency range.

**Answer 2:**

The user region select feature only provides for local timezone selection.