

## **Response to TCB Findings**

1. 15.31(e) requires 115% of the supply voltage. The report states 105% in multiple spots. Please clarify if this is a typing error.

**Confirmed that it was a typing error. the equipment was tested at 115% of the supply voltage**

2. When conducted power at the antenna port was measured, was the signal used a hopping(modulated) signal or CW signal? Please clarify.

**The power was measured both in the hopping and CW mode. The result contained in the report was the CW result, as this produced the highest level. The test plots show a CW signal.**

3. Please specify the measurement system settings (RBW, VBW) used for radiated emissions with QP detector (below 1GHz) and average and peak detectors (above 1GHz). Please also address the same issue for AC line conducted emissions settings.

**For radiated emissions below 1 GHz      RBW= 100 kHz, testing performed with CISPR16 compliant test receiver with QP detector.**

**Above 1 GHz tests were performed using a spectrum analyser using the following settings:**

|                |                                |
|----------------|--------------------------------|
| <b>Peak</b>    | <b>RBW=VBW= 1MHz</b>           |
| <b>Average</b> | <b>RBW= 1 MHz, VBW = 10 Hz</b> |

**For conducted Emissions   RBW= 10 kHz, testing performed with CISPR16 compliant test receiver with QP and Av detectors.**

**Settings as per ANSI C63.4 and Public Notice DA 00-705.**