

To: "tjohnson@AmericanTCB.com" <tjohnson@AmericanTCB.com>  
Subject: Reply to e-mails concerning applications

In reply to e-mails dated February 28 and March 3, 2002

Dear Mr. Johnson,

Below are the answers to your questions.

**JNX-VSTTAG915M.**

1. Sorry, I do not understand what does "ASUSTek Computer" mean. The grantee for this application is On Track Innovations, its FRN number is **0006-6213-12.**
2. Please, find more information about system intended use in the new VST-PST Controller Manual, submitted via "Add to existing application", Users Manual folder on March 12, 2002.
3. Please find letter, requesting confidentiality, submitted via "Add to existing application" Additional information folder on March 12, 2002.
- 4-5. Please find the label with its proposed placement in "VST Tag FCC label" file, submitted via "Add to existing application", Label location folder on March 12, 2002. Due to the small dimensions of the tag, the statement according to 15.19 a(3) is provided in VST-PST Controller Manual (which refers practically to the whole system).
6. We confirm that the EUT operates at a single frequency 915 MHz.
7. No, the unit is not designed to be installed in a particular orientation. The testing procedure was as follows: the EUT was placed on a wooden turntable. To find maximum radiation the turntable was rotated 360°, measuring antenna height was changed from 1 to 4 m, and the antennas polarization was changed from vertical to horizontal; the EUT was tested in three orthogonal planes.
8. The dynamic range of instrumentation depends on spectrum analyzer settings and can be evaluated for every particular set of settings. A spectrum analyzer with internal amplifier was used for 2nd harmonic measurement. An amplifier (2-18 GHz) mentioned in the equipment list was used e.g. for 3rd harmonic measurement.
9. There was a misprint in test report, p.8 (VST tag table). The minimum output power value shall be -23 dBm, step size 1 dB and maximum power -13 dBm. We confirm that for all the tests the EUT was configured for maximum transmit power.
10. Sorry for this misprint.

Hope, these answers satisfy your requirements.

With great respect,

Valeria