

## Jennifer Sanchez

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**From:** Jennifer Sanchez  
**Sent:** Monday, August 24, 2009 12:09 PM  
**To:** 'Tim Dwyer'  
**Cc:** Jenn Warnell; Jennifer Sanchez; Shawn McMillen  
**Subject:** RE: MET TCB Review  
**Importance:** High  
**Attachments:** EMC27141-FCC247 Rev 1.pdf; Schematics\_w2cbw003.pdf; Block Diagram\_W2CBW003.pdf; bugbaseWifi and Module\_label\_082109.pdf; TCBJ CHKLST-54 3-24-2005 Pt.15 Subpart B Check Sheet.doc; BugWiFi\_Operational\_description.doc; BUGWIFI\_BD.pdf

Hi Tim,

Please see response below and revised documents attached.

1. Module test reports are for FCCID: U9R-W2CBW003. Schematic, Blk. Diag, Op. Desc. are for U9R-W2CBW001 module which does not include BT. [\*\*<The W2CBW003 schematics and block diagram have been provided>\*\*](#)
2. BUG wifi block diagram and manual show a USB port and indicate connection to PC. The application should include either a label showing 15B DoC compliance or there should be an additional 15B JBP application. [\*\*<Please proceed with the 15B certification>\*\*](#)
3. No Theory of Operation exhibit for BugWifi/BugBase [\*\*<The BugWifi theory of operation has been provided>\*\*](#)
4. Bug Base block diagram does not show BT & Wifi. [\*\*<The BugWifi block diagram has been revised>\*\*](#)
5. Both MET and BACL test reports list horn antennas that have upper frequency range mfr specification of 18 GHz. FCC specified frequency range for measurements is 25 GHz for this device. Please provide additional antenna information. If acceptable antenna information is provided for the MET report, additional information for the BACL report is not necessary for demonstration of compliance for this filing. [\*\*<The BugWifi report has been updated with the correct antenna information>\*\*](#)
6. FCCID pre-entered on 731's and in MET test reports is W3JBUGWIFI. FCCID on label is W3J-BUGWIFI. [\*\*<The BugWifi label has been revised, the correct FCC ID is W3JBUGWIFI>\*\*](#) FCCID TFB-MATRIXHP has been added to 731 in related equipment area. [\*\*<Noted>\*\*](#)

Thanks!

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