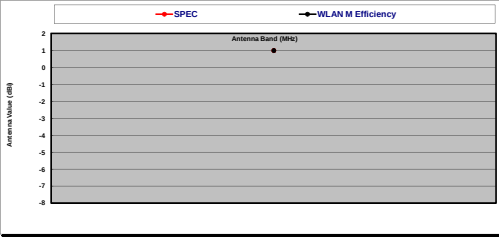


Fill in green box with antenna gain data

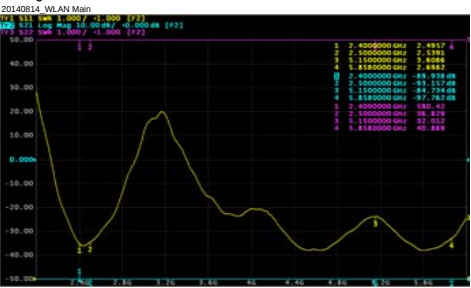
| Antenna (Cable color) /<br>Band / Frequency |         | Gain Spec |           | Gain Spec |            | PASS<br>FAIL |
|---------------------------------------------|---------|-----------|-----------|-----------|------------|--------------|
|                                             |         | 3D Spec   |           | 20140814  |            |              |
|                                             |         | LCD Open  | LCD Close | Lid Open  | Lid Close* |              |
| WiLAN Main (Black)                          | 802.11g | 2400      | -4.3      | -7.3      | -4.16      |              |
|                                             |         | 2450      | -4.3      | -7.3      | -3.82      |              |
|                                             |         | 2500      | -4.3      | -7.3      | -3.15      |              |
|                                             |         | 5150      | -5.3      | -8.3      | -3.59      |              |
|                                             | 802.11a | 5250      | -5.3      | -8.3      | -3.94      |              |
|                                             |         | 5350      | -5.3      | -8.3      | -5.94      |              |
|                                             |         | 5470      | -5.3      | -8.3      | -4.85      |              |
|                                             |         | 5600      | -5.3      | -8.3      | -4.83      |              |
|                                             |         | 5725      | -5.3      | -8.3      | -4.31      |              |
|                                             |         | 5785      | -5.3      | -8.3      | -4.73      |              |
| 5850                                        | -5.3    | -8.3      | -4.68     |           |            |              |
| WiMax Antenna                               | 802.16  | 2300      | -4.3      | -7.3      |            |              |
|                                             |         | 2350      | -4.3      | -7.3      |            |              |
|                                             |         | 2550      | -3.5      | -6.5      |            |              |
|                                             |         | 2600      | -3.5      | -6.5      |            |              |
|                                             |         | 2650      | -3.5      | -6.5      |            |              |
|                                             |         | 2700      | -3.5      | -6.5      |            |              |
|                                             |         | 3300      | -4.8      | -7.8      |            |              |
|                                             |         | 3400      | -4.8      | -7.8      |            |              |
|                                             |         | 3500      | -4.8      | -7.8      |            |              |
|                                             |         | 3600      | -4.8      | -7.8      |            |              |
|                                             |         | 3700      | -4.8      | -7.8      |            |              |
|                                             |         | 3800      | -4.8      | -7.8      |            |              |

\*Lid-closed gain spec is for CS or ISCT support only

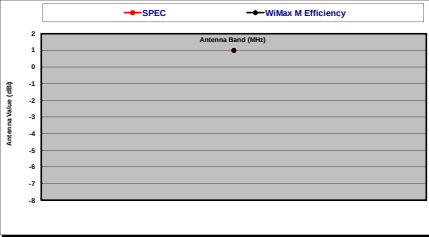
Antenna 3D Gain Data Curve for WLAN



Adding VSWR Result



Antenna 3D Gain Data Curve for WiMax



| Antenna (cable color) / Band / Frequency |         |      | Peak Gain Spec |  | Peak Gain Data |  | PASS<br>FAIL |  |
|------------------------------------------|---------|------|----------------|--|----------------|--|--------------|--|
|                                          |         |      |                |  |                |  |              |  |
| WLAN Main (Black)                        | 802.11g | 2400 | 3              |  | 3.06           |  |              |  |
|                                          |         | 2450 | 3              |  | 3.81           |  |              |  |
|                                          |         | 2500 | 3              |  | 3.15           |  |              |  |
|                                          |         | 5150 | 3              |  | 3.49           |  |              |  |
|                                          | 802.11a | 5250 | 3              |  | 3.94           |  |              |  |
|                                          |         | 5350 | 3              |  | 4.62           |  |              |  |
|                                          |         | 5470 | 4              |  | 4.85           |  |              |  |
|                                          |         | 5600 | 4              |  | 4.83           |  |              |  |
|                                          |         | 5725 | 4              |  | 4.31           |  |              |  |
|                                          |         | 5785 | 4              |  | 4.73           |  |              |  |
|                                          |         | 5850 | 4              |  | 4.68           |  |              |  |