



American TCB

September 27, 2007

RE: FCC ID: SHD-A8YWFS

Attention: Timothy Johnson

Please find our responses to your comments on this application below:

1) FYI.....802.11g limits in non-restricted band still appear at -20 dBc. However they are compliant to -30 dBc requirements and further corrections are not being requested.

Noted.

2) Since operation of the 5475 – 5725 MHz band has been removed, please update the SAR report to remove this information as well.

See Revised SAR Report.

3) Power measurements shown in the SAR report for 5150 – 5250 MHz exceed FCC output power limits. Please review.

See Revised SAR Report. Cable loss was incorrectly calculated.

4) It still appears that the scanning volumes required by > 3 GHz SAR policies are not met. Please review.

See Revised SAR Report. Clarification on the scan volume used included.

Regards,

A handwritten signature in blue ink, appearing to read "Mark E Hill".

Mark E Hill  
Staff Engineer