



FCC ID: PWO460001
IC ID: N/A
CT Project: P1350020

Technical Reviewer: Chris Harvey
Date: 10/8/2013

This issue is not yet addressed:

Original Q2:

The Antenna Gain exhibit seems to only show the Uplink Frequencies and does not mention the Downlink frequency. Please correct and update any other exhibits that may need to be corrected with updated gain information.

CT: The uplink antenna gain is all that is listed or need on the MSCL document. The downlink antenna gains are contained in the MPE calculations document. **Please refer to Rev 1.**

Q2, you indicate that the Downlink frequency antenna gains are not needed, but I disagree. You are providing information about the antenna gains, and both the uplink and downlink antenna gains are required to be provided (i.e. 1710-1755 MHz Uplink is paired with 2110-2155 MHz Downlink frequency)

CT - For MSCL and all related test items only the uplink is considered therefore only that information is contained in the MSCL. All calculated limits are based upon the center frequency of the uplink band with the associated downlink pair having the same limit.

The only place where the Downlink antenna gain is applicable is for RF exposure which already contains the downlink antenna gain.

If you believe there are other specific documents which the Downlink gain is needed please indicate which ones and I'll either provide the information or a justification as to why not.

Continued request:

This device is a bi-directional amplifier/booster that has Uplink and Downlink transmissions at the Indoor and Outdoor antenna connectors. You have provided gain numbers in the RF Exposure exhibit but have not provided an antenna specification exhibit that substantiates ALL of the antenna gains stated. Please provide an Antenna Specification exhibit that shows ALL transmit antenna gains that are used in the RF Exposure exhibit.

CT –Please refer to updated Rev 1 of Antenna Kitting exhibit, Rev 1 MPE exhibit and User guide Rev 1 exhibit..

Response by: John Erhard
Submitted by: Jennifer Sanchez
Date: 10/17/13