

Technical review has been completed on the referenced application. Please respond to the following questions:

1. I note that the EUT also meets the definition of a pc peripheral, subject to either Class A Verification, Class B Certification, or DoC. The Part 15 data shows compliance with the Class B limits. Which form of authorization is sought for this digital portion of the EUT?

I note that the test set up shown in the Part 15 test report does not meet the minimum system set up requirement of ANSI C63.4. The EUT is the only peripheral attached to the pc, while the test procedure requires a minimum of 2 peripherals be present.

2. Please provide internal and external photos of the EUT.

FYI: (a) Section 90.219(b) limits the ERP of the transmitter, and not the RF conducted power level, to 5W. This is incorrectly shown in the Results Section IIIA of the Part 90 test report. Please note that the addition of an antenna with gain greater than 1.5dBi will bring the EUT out of compliance. The authorization of the antenna takes place during the licensing phase.

(b) Because Necessary Bandwidth calculations were not provided, the actual, measured occupied bandwidth of 17.6 kHz is used in the emission designator, and not the channel width of 25 kHz.