

External Photos

1) It appears there may be a connector on one side of the device. Please update the external photos to show this connector if applicable.

Yes, the EUT employs a USB style power connector. The external photos exhibit is now updated.

2) What is the purpose of this connector? If it is intended for connection to computers, etc, please explain how this is being handled/authorized (15.101 – sDoC or Certification?) Additionally, please clarify how the Class B digital devices are to be authorized (sDoC or Certification?). Note the schematics suggest that data communications are possible.

The manufacturer states the connector supplies only power to the device and does not exchange data with a PC after manufacturing. It can be used in manufacturing to set the firmware of the device. The manufacturer will pursue SDoC as necessary.

12) Page 14 shows information regarding duty correction. However it is not certain if this is used on page 17 (Power) or page 21 (Spurious emissions). Please clarify.

Peak power is measured as reported on page 17 (power), thus no duty is applied here. Per notes at bottom of Table 8 on page 21 duty is applied as noted.

¹Restricted Band measurements made employing RMS detector with Duty Cycle added back following ANSI C63.10 11.12.2.5.2
²Band Edge Avg measurements made following ANSI C63.10 11.13.3.5