
**SerComm Corporation, FCC ID: P27YN400, Assessment NO.:
AN09T8797, Notice#1**

1 message

tim.dwyer@ccsemc.com <tim.dwyer@ccsemc.com>**Tue, Jan 20, 2009 at 8:09 PM**

To: application.2009@tw.ccsemc.com

Cc: tim.dwyer@ccsemc.com

Hello Celia,

The application has been reviewed and the grant is in the process of being issued.

This notice is for information only. No reply is needed. Since the operating frequency of this device <1000MHz, the limits in 15.249 are in terms of a Quasi-Peak detector as specified in 15.35(a). It is acceptable according to 15.35(a) to measure instead using a peak detector as is shown in the test report. There is no average limit <1000 MHz as shown in the test report. So in this case, at the operating frequency, the QP (or Peak) Limit = 50 mV/m = 94 dB μ V/m @ 3 m. Because the measured emission levels are < the QP/Peak limit, the test report results are acceptable, however the margins are actually 20 dB less than shown. Please keep this in mind for future 15.249 measurements. Also remember that the measurement detector function and bandwidth are determined by the frequency of the emission being measured, not by the frequency of operation. So harmonics and other spurious emissions >1000 MHz from this transmitter require measurement with an average detector according ! to 15.35(b) with limitations on peak emissions as well as shown in the test report.

This notice will be included with the application upload documents.

Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

Best regards,

Tim Dwyer
Technical Reviewer