

Greetings Tom,

1 - Block diagram to follow...

2 - After checking the previous submittals for TPL they have all been for 25kHz channel bandwidth only (or -13dBm) so that is what I would put on the Grant. Hopefully this clears everything up and we can get these done. Please let me know if you require anything else.

Thanks Les

-----Original Message-----

From: Tom Cokenias [mailto:tom@tncokenias.org]

Sent: Wednesday, August 06, 2003 3:11 PM

To: les@dnbenginc.com

Cc: aliang@ccsemc.com; tcokenias@ccsemc.com

Subject: TPL COMMUNICATIONS, FCC ID: BBD3-1EE, Assessment NO.: AN03T3152

1. Please submit product block diagram. The block diagram attachment that was submitted is a test configuration layout.

2. For 12.5 kHz channel bandwidth, emissions mask in 90.210(d) applies, with attenuation limits of  $50 + 10\log(P)$  dB (-20 dBm) or -70 dBc, whichever is the lesser attenuation.

For 6.25 kHz channel bandwidth, emissions mask in 90.210(e) applies with attenuation limits of  $55 + 10 \log(p)$  dB (-25 dBm) or 65 dBc, whichever is the lesser attenuation.

Antenna conducted data plots indicate the referenced product would meet 90.210(b) and 90.210(e) but may not meet 90.210(d) for 12.5 kHz channel bandwidth products.

If the product is intended to be sold for use with 12.5 kHz channel bandwidth systems, please submit data showing compliance with the conducted limits, with transmitter operating at maximum power. Otherwise, please indicate that the product will not be sold for use with 12.5 kHz systems. A note will be placed on the grant of equipment authorization indicating this restriction.

TCokenias@ccsemc.com

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.