

Marianne Bosley

From: Marianne Bosley
Sent: Sunday, February 03, 2002 9:08 PM
To: 'alice_wong@hkstc.com'
Cc: Marianne Bosley
Subject: New Bright FCC ID: G6D2322H etrak #11798

Hi Alice,

The reviewing engineer has asked for the following technical information after a review of New Bright's FCC ID:G6D232H:

1. The spectral plot does not clearly demonstrate bandedge compliance, per Section 15.235(b). Please provide a plot that shows the bandedges +/- 10 kHz, and that the emission level at these points complies with Section 15.209. Use the Marker-Delta function from the peak of the fundamental emission to the emission level outside of the 10 kHz guard bands, on either side of the authorized band, to demonstrate the required amount of attenuation.
2. Page 11 of 21 in the test report indicates that the average fundamental field strength was measured using a RBW = 1MHz and a VBW = 1 Hz. This is not permitted for pulsed emissions. Please verify that the average fundamental was mathematically derived by applying the duty cycle correction factor to the measured peak field strength.
3. Please verify that the pulse width listed in Appendix B should be in Msec, and not usec.

Please respond with necessary information and then granting will be possible. Thank you.

Regards,

Marianne