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Re: FCC ID:	QWU-09E
Applicant:	Sonicwall, Inc.
Correspondence Reference Number:	42662
Form 731 Confirmation Number:	EA740386
Date of Original E-mail:	07/23/2012

FCC Question:

1) Testing at the FCC lab indicated that this device has a spectrum with an unacceptably high skirt. This was indicated when we measured the OBW and got a reading of 48.86 MHz and a -26 dB reading of 74.85 MHz. The test report OCB should have OBW measurements done at 100 kHz RBW (similar to ETSI procedures) and the span should be at least twice the emissions BW. Your minimum OBW span should be 80 MHz minimum for the 40 MHz BW mode. With the emission skirt being exceptionally high, I fail to see how this device could meet band-edge requirements. At the band edges you should show how the device meets the -27 dBm/MHz emissions limit. I could not find this data in the test report. Please submit an updated Test Report that meets the requirements of Published KDB 789033.

Sonicwall Response:

An updated report has been uploaded to this application file.

Thank you and Best Regards,

Rick Linford
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