

**ATTACHMENT D – CFR 15.247(a)(1)(ii) 20dB BANDWIDTH
(CONDUCTED)**

The maximum allowed 20 dB bandwidth of the hopping channel is 1 MHz in the 2400 – 2483.5 MHz and the 5725 – 5850 MHz bands.

EUT Operating Mode = Single Frequency

R. Bandwidth = 100 kHz

Video Bandwidth = 100 kHz

Frequency Span = 0.5 MHz

Reference Level = 120 dBuV

Sweep Time = 20 mS

RF Attenuation = 25 dB

External Attenuator = 0 dB

CHANNEL	FREQUENCY (MHz)	20dB Bandwidth (MHz)	Plot #
Low	2401.99	0.325	Plot 1
Mid	2439.99	0.322	Plot 2
High	2479.99	0.326	Plot 3

Result Table 3 - 20dB Bandwidth Measurement Results

Test Result: Pass, EUT meets minimum requirement.