-6dB Bandwidth NVNT n20 2457MHz Ant3

-6dB Bandwidth NVNT n20 2457MHz Ant4

-6dB Bandwidth NVNT n20 2462MHz Ant3

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-6dB Bandwidth NVNT n20 2462MHz Ant4

-6dB Bandwidth NVNT n40 2422MHz Ant3

-6dB Bandwidth NVNT n40 2422MHz Ant4

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-6dB Bandwidth NVNT n40 2427MHz Ant3

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-6dB Bandwidth NVNT n40 2437MHz Ant3

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-6dB Bandwidth NVNT n40 2437MHz Ant4

-6dB Bandwidth NVNT n40 2447MHz Ant3

-6dB Bandwidth NVNT n40 2447MHz Ant4

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-6dB Bandwidth NVNT n40 2452MHz Ant3

-6dB Bandwidth NVNT n40 2452MHz Ant4

-6dB Bandwidth NVNT ax20 2412MHz Ant3

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-6dB Bandwidth NVNT ax20 2412MHz Ant4

-6dB Bandwidth NVNT ax20 2417MHz Ant3

-6dB Bandwidth NVNT ax20 2417MHz Ant4

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-6dB Bandwidth NVNT ax20 2437MHz Ant3

-6dB Bandwidth NVNT ax20 2437MHz Ant4

-6dB Bandwidth NVNT ax20 2457MHz Ant3

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-6dB Bandwidth NVNT ax20 2457MHz Ant4

-6dB Bandwidth NVNT ax20 2462MHz Ant3

-6dB Bandwidth NVNT ax20 2462MHz Ant4

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-6dB Bandwidth NVNT ax40 2422MHz Ant3

-6dB Bandwidth NVNT ax40 2422MHz Ant4

-6dB Bandwidth NVNT ax40 2427MHz Ant3

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-6dB Bandwidth NVNT ax40 2427MHz Ant4

-6dB Bandwidth NVNT ax40 2437MHz Ant3

-6dB Bandwidth NVNT ax40 2437MHz Ant4

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-6dB Bandwidth NVNT ax40 2447MHz Ant3

-6dB Bandwidth NVNT ax40 2447MHz Ant4

-6dB Bandwidth NVNT ax40 2452MHz Ant3

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-6dB Bandwidth NVNT ax40 2452MHz Ant4

Appendix D2: Occupied Channel Bandwidth

Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
b	2412	Ant3	13.07
		Ant4	13.04
	2417	Ant3	13.08
		Ant4	13.056
	2437	Ant3	13.078
		Ant4	13.054
	2457	Ant3	13.062
		Ant4	13.047
	2462	Ant3	13.011
		Ant4	13.032
g	2412	Ant3	16.385
		Ant4	16.391
	2417	Ant3	16.397
		Ant4	16.39
	2437	Ant3	16.432
		Ant4	16.418
	2457	Ant3	16.355
		Ant4	16.422
	2462	Ant3	16.358
		Ant4	16.368
n20	2412	Ant3	17.611
		Ant4	17.566
	2417	Ant3	17.639
		Ant4	17.606
	2437	Ant3	17.674
		Ant4	17.612
	2457	Ant3	17.64
		Ant4	17.588
	2462	Ant3	17.603
		Ant4	17.591
n40	2422	Ant3	36.062
		Ant4	36.018
	2427	Ant3	36.08
		Ant4	36.083
	2437	Ant3	36.08
		Ant4	36.068
	2447	Ant3	36.054
		Ant4	36.04
	2452	Ant3	36.054
		Ant4	36.03
ax20	2412	Ant3	18.949
		Ant4	18.92

	2417	Ant3	18.926
		Ant4	
	2437	Ant3	18.977
		Ant4	18.944
	2457	Ant3	
		Ant4	18.922
	2462	Ant3	18.937
		Ant4	18.916
ax40	2422	Ant3	37.746
		Ant4	37.71
	2427	Ant3	37.807
		Ant4	37.688
	2437	Ant3	37.715
		Ant4	37.777
	2447	Ant3	37.768
		Ant4	37.671
	2452	Ant3	37.687
		Ant4	37.716

Test Graphs

OBW NVNT b 2412MHz Ant3

OBW NVNT b 2412MHz Ant4

OBW NVNT b 2417MHz Ant3

OBW NVNT b 2417MHz Ant4

OBW NVNT b 2437MHz Ant3

OBW NVNT b 2437MHz Ant4

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OBW NVNT b 2457MHz Ant3

OBW NVNT b 2457MHz Ant4

OBW NVNT b 2462MHz Ant3

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OBW NVNT b 2462MHz Ant4

Occupied Bandwidth		Total Power	
	13.032 MHz		29.2 dBm
Transmit Freq Error	23.687 kHz	% of OBW Power	99.00 %
x dB Bandwidth	17.14 MHz	x dB	-26.00 dB

OBW NVNT g 2412MHz Ant3

Occupied Bandwidth		Total Power	
	16.385 MHz		28.1 dBm
Transmit Freq Error	1.448 kHz	% of OBW Power	99.00 %
x dB Bandwidth	19.78 MHz	x dB	-26.00 dB

OBW NVNT g 2412MHz Ant4

Occupied Bandwidth		Total Power	
	16.391 MHz		28.0 dBm
Transmit Freq Error	11.785 kHz	% of OBW Power	99.00 %
x dB Bandwidth	19.83 MHz	x dB	-26.00 dB

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OBW NVNT g 2417MHz Ant3

OBW NVNT g 2417MHz Ant4

OBW NVNT g 2437MHz Ant3

OBW NVNT g 2437MHz Ant4

OBW NVNT g 2457MHz Ant3

OBW NVNT g 2457MHz Ant4

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OBW NVNT g 2462MHz Ant3

OBW NVNT g 2462MHz Ant4

OBW NVNT n20 2412MHz Ant3

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OBW NVNT n20 2412MHz Ant4

OBW NVNT n20 2417MHz Ant3

OBW NVNT n20 2417MHz Ant4

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OBW NVNT n20 2437MHz Ant3

OBW NVNT n20 2437MHz Ant4

OBW NVNT n20 2457MHz Ant3

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OBW NVNT n20 2457MHz Ant4

OBW NVNT n20 2462MHz Ant3

OBW NVNT n20 2462MHz Ant4

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OBW NVNT n40 2422MHz Ant3

OBW NVNT n40 2422MHz Ant4

OBW NVNT n40 2427MHz Ant3

OBW NVNT n40 2427MHz Ant4

OBW NVNT n40 2437MHz Ant3

OBW NVNT n40 2437MHz Ant4

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OBW NVNT n40 2447MHz Ant3

OBW NVNT n40 2447MHz Ant4

OBW NVNT n40 2452MHz Ant3

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OBW NVNT n40 2452MHz Ant4

OBW NVNT ax20 2412MHz Ant3

OBW NVNT ax20 2412MHz Ant4

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