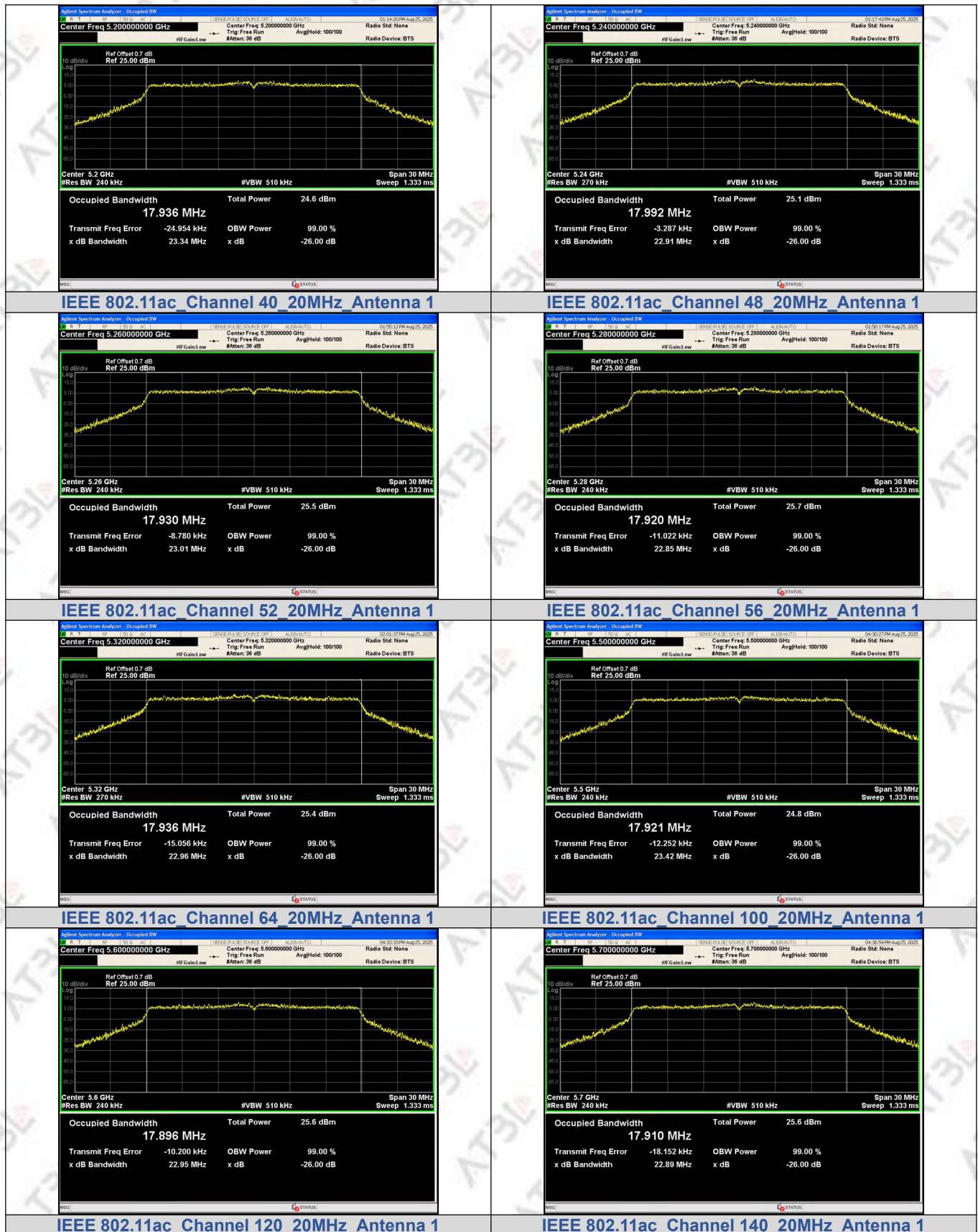
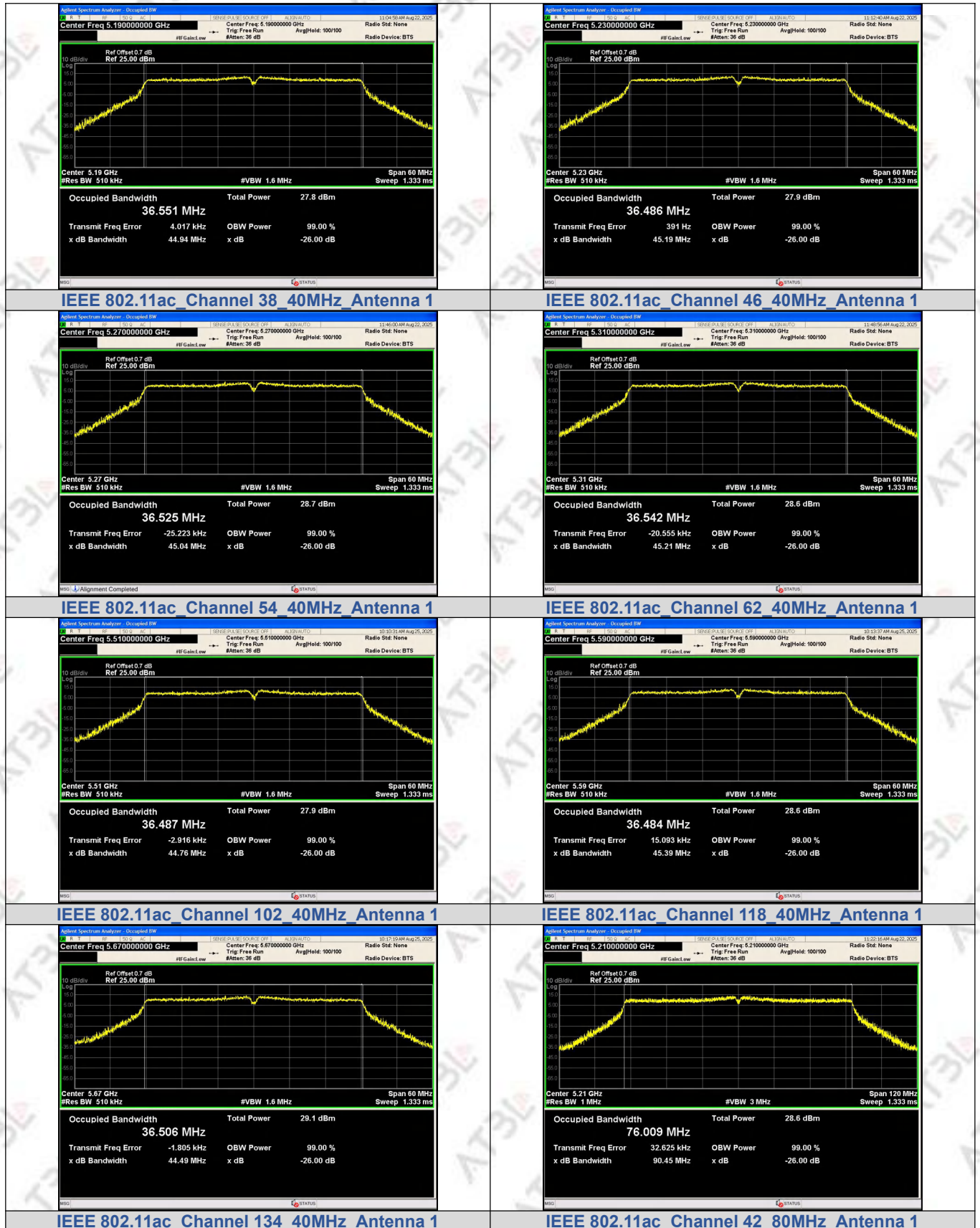
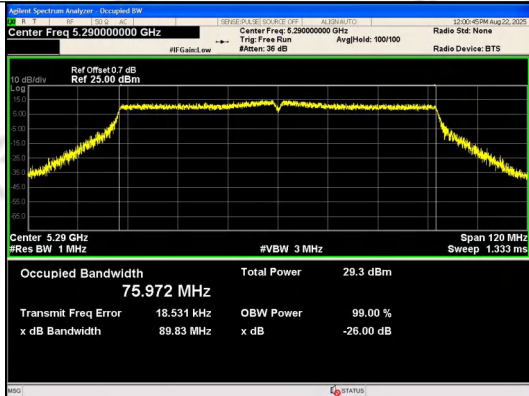
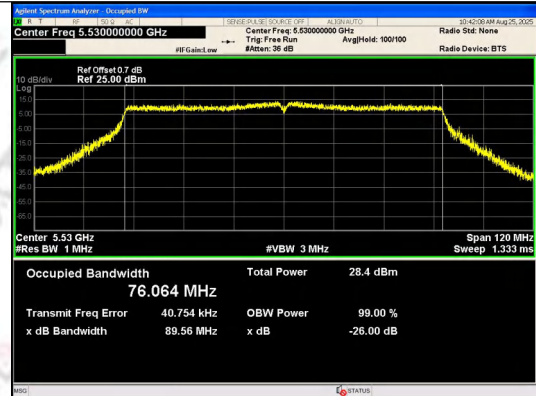




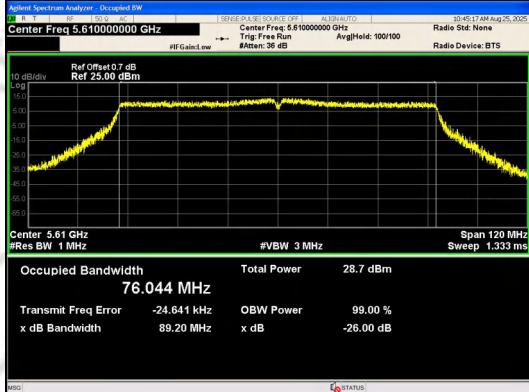




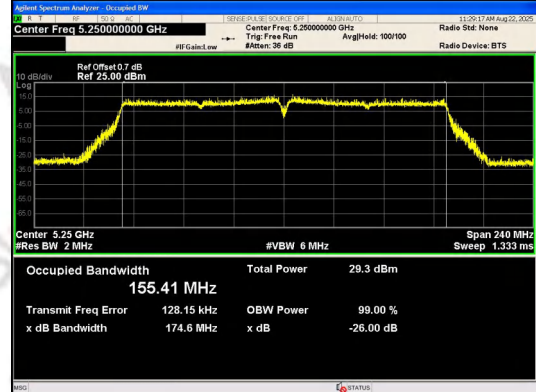
IEEE 802.11ac_Channel 58_80MHz_Antenna 1



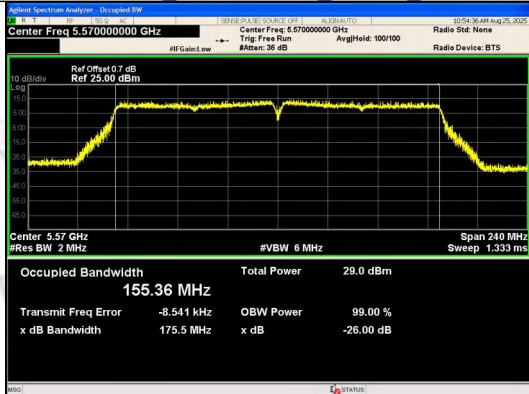
IEEE 802.11ac_Channel 106_80MHz_Antenna 1



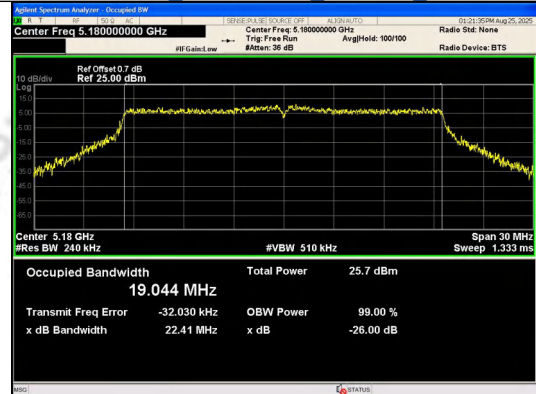
IEEE 802.11ac_Channel 122_80MHz_Antenna 1



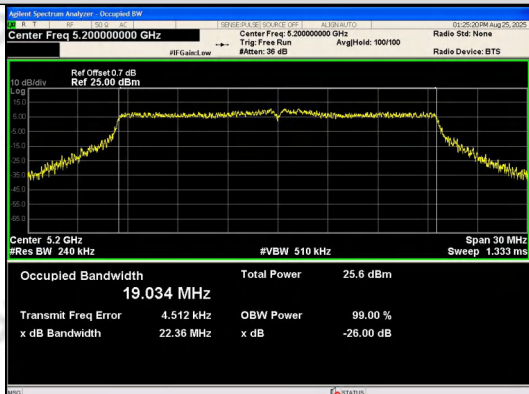
IEEE 802.11ac_Channel 50_160MHz_Antenna 1



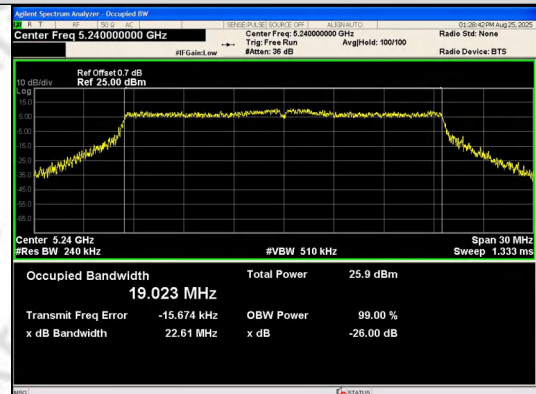
IEEE 802.11ac_Channel 114_160MHz_Antenna 1



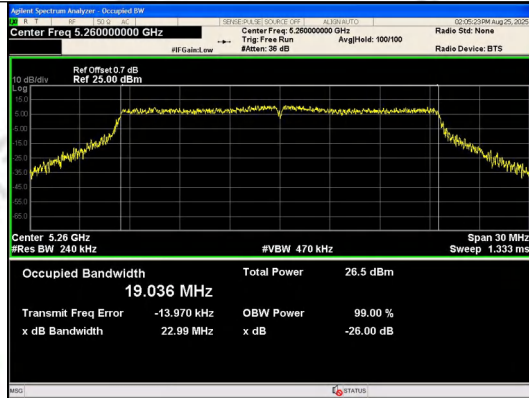
IEEE 802.11ax_Channel 36_20MHz_Antenna 1_RU&Index SU



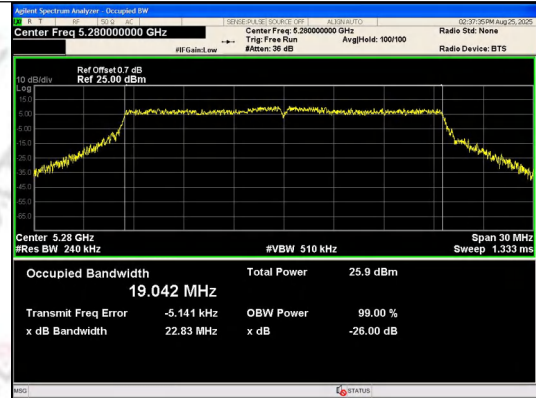
IEEE 802.11ax_Channel 40_20MHz_Antenna 1_RU&Index SU



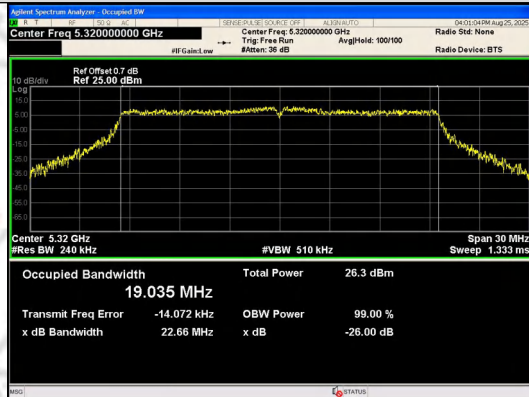
IEEE 802.11ax_Channel 48_20MHz_Antenna 1_RU&Index SU



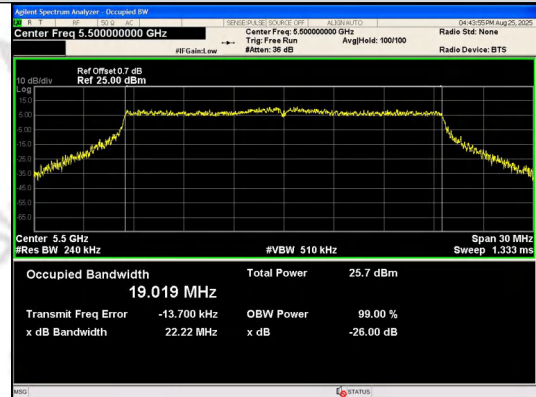
IEEE 802.11ax_Channel 52_20MHz_Antenna 1_RU&Index SU



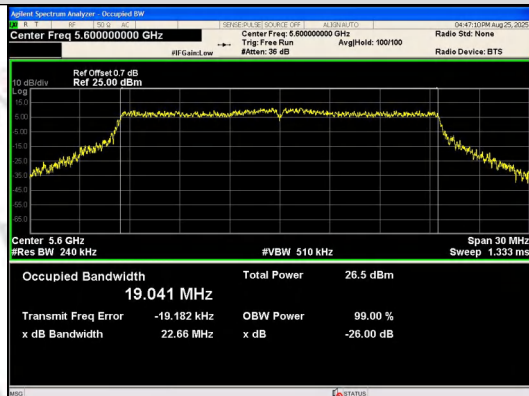
IEEE 802.11ax_Channel 56_20MHz_Antenna 1_RU&Index SU



IEEE 802.11ax_Channel 64_20MHz_Antenna 1_RU&Index SU



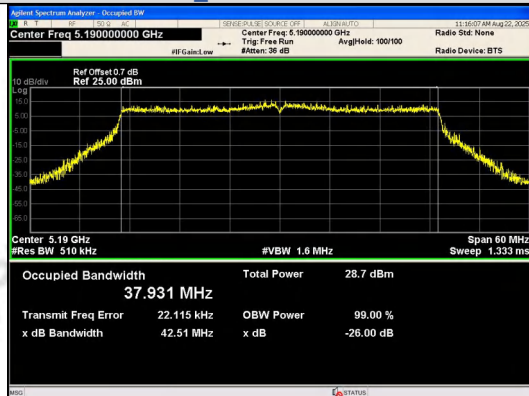
IEEE 802.11ax_Channel 100_20MHz_Antenna 1_RU&Index SU



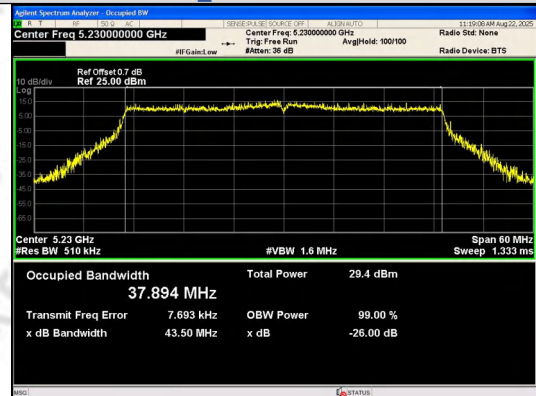
IEEE 802.11ax_Channel 120_20MHz_Antenna 1_RU&Index SU



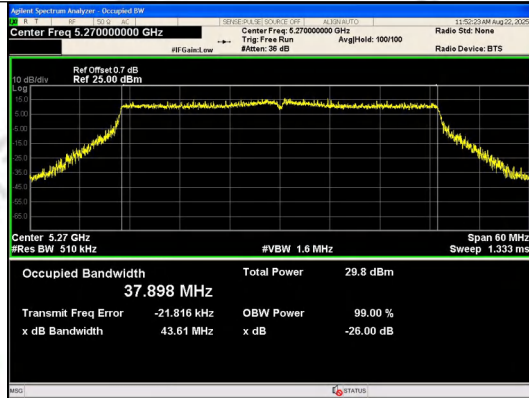
IEEE 802.11ax_Channel 140_20MHz_Antenna 1_RU&Index SU



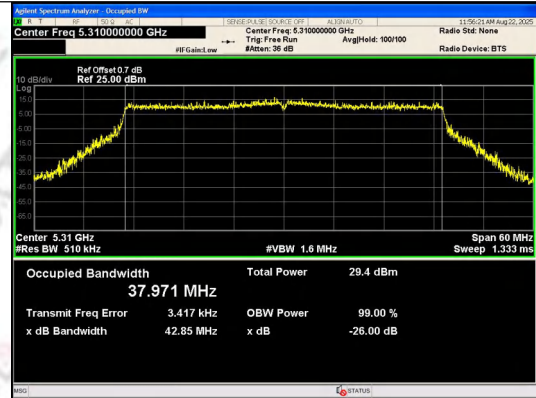
IEEE 802.11ax_Channel 38_40MHz_Antenna 1_RU&Index SU



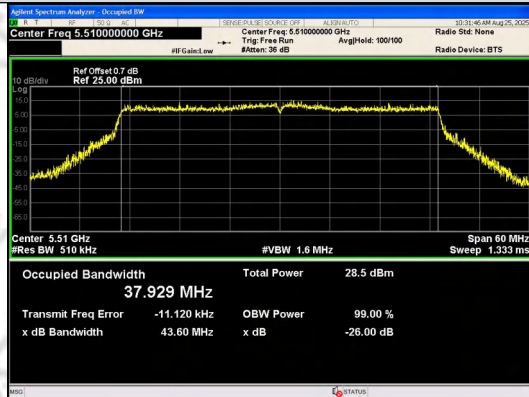
IEEE 802.11ax_Channel 46_40MHz_Antenna 1_RU&Index SU



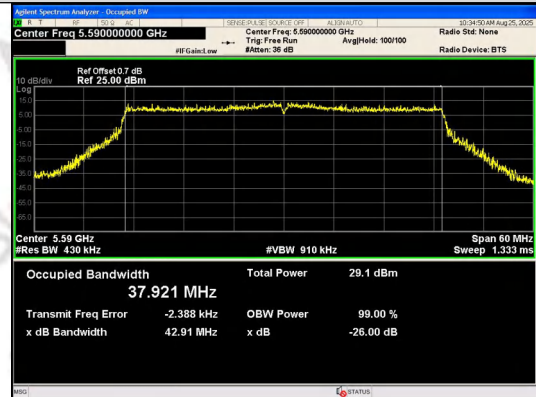
IEEE 802.11ax_Channel 54_40MHz_Antenna 1_RU&Index SU



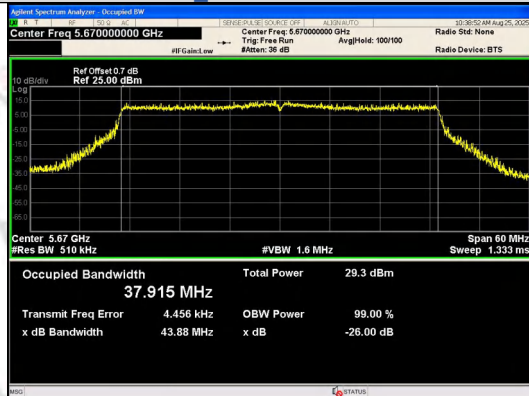
IEEE 802.11ax_Channel 62_40MHz_Antenna 1_RU&Index SU



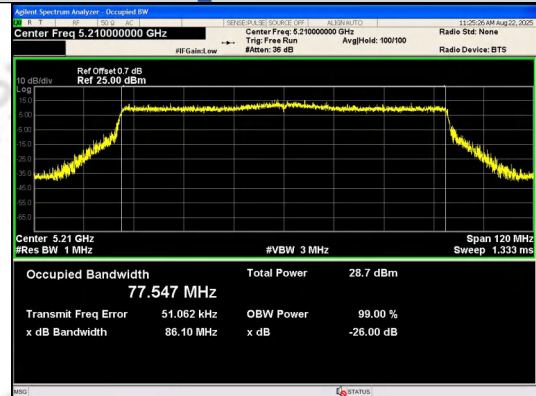
IEEE 802.11ax_Channel 102_40MHz_Antenna 1_RU&Index SU



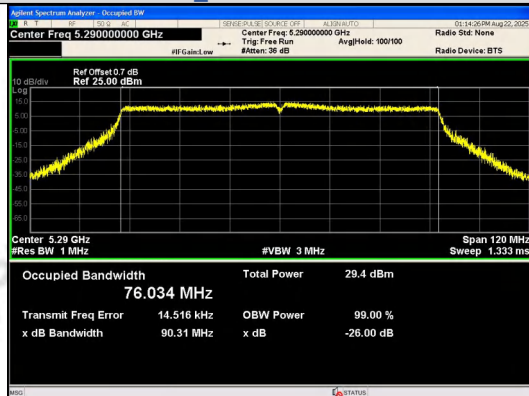
IEEE 802.11ax_Channel 118_40MHz_Antenna 1_RU&Index SU



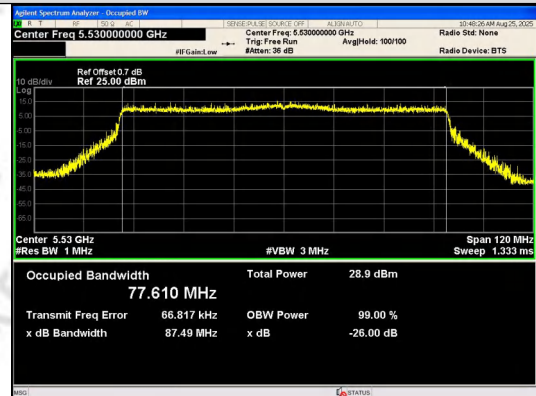
IEEE 802.11ax_Channel 134_40MHz_Antenna 1_RU&Index SU



IEEE 802.11ax_Channel 42_80MHz_Antenna 1_RU&Index SU

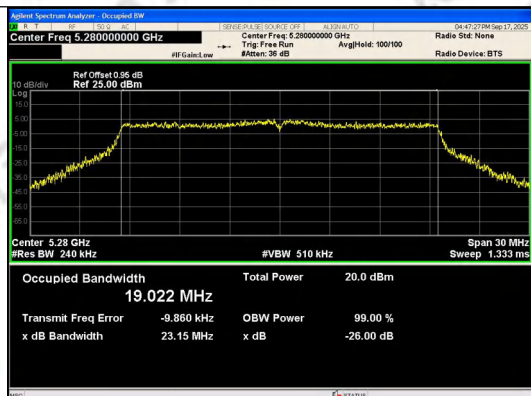


IEEE 802.11ax_Channel 58_80MHz_Antenna 1_RU&Index SU

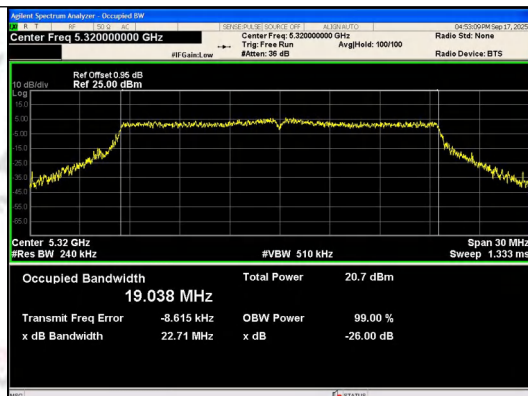


IEEE 802.11ax_Channel 106_80MHz_Antenna 1_RU&Index SU

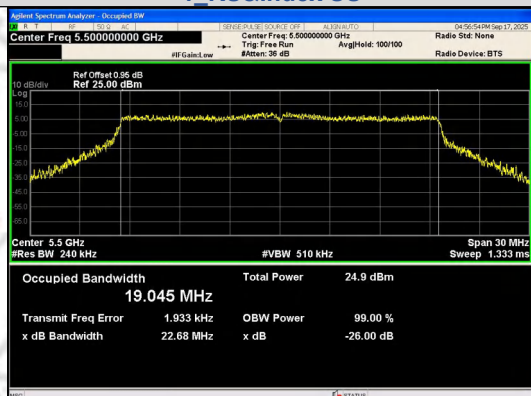
Agilent Spectrum Analyzer - Occupied BW Center Freq 5.610000000 GHz Ref Offset 0.7 dB Ref 25.00 dBm Center 5.61 GHz #Res BW 1 MHz #VBW 3 MHz Span 120 MHz Sweep 1.333 ms Occupied Bandwidth 77.547 MHz Total Power 29.3 dBm Transmit Freq Error -713 Hz OBW Power 99.00 % x dB Bandwidth 87.74 MHz x dB -26.00 dB	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.250000000 GHz Ref Offset 0.7 dB Ref 25.00 dBm Center 5.25 GHz #Res BW 2 MHz #VBW 6 MHz Span 240 MHz Sweep 1.333 ms Occupied Bandwidth 156.78 MHz Total Power 29.7 dBm Transmit Freq Error 84.115 kHz OBW Power 99.00 % x dB Bandwidth 173.4 MHz x dB -26.00 dB
IEEE 802.11ax_Channel 122_80MHz_Antenna 1_RU&Index SU	IEEE 802.11ax_Channel 50_160MHz_Antenna 1_RU&Index SU
Agilent Spectrum Analyzer - Occupied BW Center Freq 5.570000000 GHz Ref Offset 0.7 dB Ref 25.00 dBm Center 5.57 GHz #Res BW 2 MHz #VBW 6 MHz Span 240 MHz Sweep 1.333 ms Occupied Bandwidth 156.81 MHz Total Power 29.3 dBm Transmit Freq Error 46.336 kHz OBW Power 99.00 % x dB Bandwidth 171.5 MHz x dB -26.00 dB	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.180000000 GHz Ref Offset 0.96 dB Ref 25.00 dBm Center 5.18 GHz #Res BW 240 kHz #VBW 510 kHz Span 30 MHz Sweep 1.333 ms Occupied Bandwidth 19.014 MHz Total Power 23.6 dBm Transmit Freq Error -15.518 kHz OBW Power 99.00 % x dB Bandwidth 22.39 MHz x dB -26.00 dB
IEEE 802.11ax_Channel 114_160MHz_Antenna 1_RU&Index SU	IEEE 802.11be_Channel 36_20MHz_Antenna 1_RU&Index SU
Agilent Spectrum Analyzer - Occupied BW Center Freq 5.200000000 GHz Ref Offset 0.96 dB Ref 25.00 dBm Center 5.2 GHz #Res BW 240 kHz #VBW 470 kHz Span 30 MHz Sweep 1.333 ms Occupied Bandwidth 19.024 MHz Total Power 24.8 dBm Transmit Freq Error -15.048 kHz OBW Power 99.00 % x dB Bandwidth 22.60 MHz x dB -26.00 dB	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.240000000 GHz Ref Offset 0.96 dB Ref 25.00 dBm Center 5.24 GHz #Res BW 240 kHz #VBW 510 kHz Span 30 MHz Sweep 1.333 ms Occupied Bandwidth 19.031 MHz Total Power 24.7 dBm Transmit Freq Error -10.689 kHz OBW Power 99.00 % x dB Bandwidth 22.61 MHz x dB -26.00 dB
IEEE 802.11be_Channel 40_20MHz_Antenna 1_RU&Index SU	IEEE 802.11be_Channel 48_20MHz_Antenna 1_RU&Index SU
--	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.260000000 GHz Ref Offset 0.96 dB Ref 25.00 dBm Center 5.26 GHz #Res BW 240 kHz #VBW 510 kHz Span 30 MHz Sweep 1.333 ms Occupied Bandwidth 19.041 MHz Total Power 20.9 dBm Transmit Freq Error -28.579 kHz OBW Power 99.00 % x dB Bandwidth 22.39 MHz x dB -26.00 dB
--	IEEE 802.11be_Channel 52_20MHz_Antenna 1_RU&Index SU



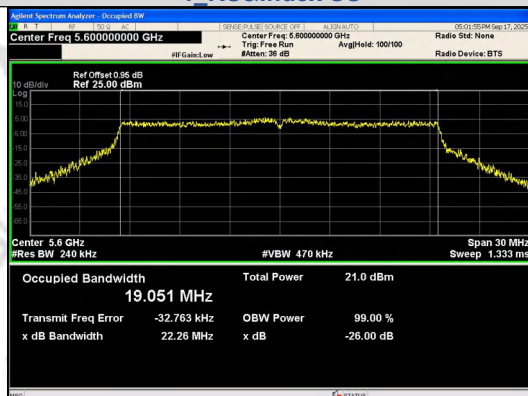
IEEE 802.11be_Channel 56_20MHz_Antenna 1_RU&Index SU



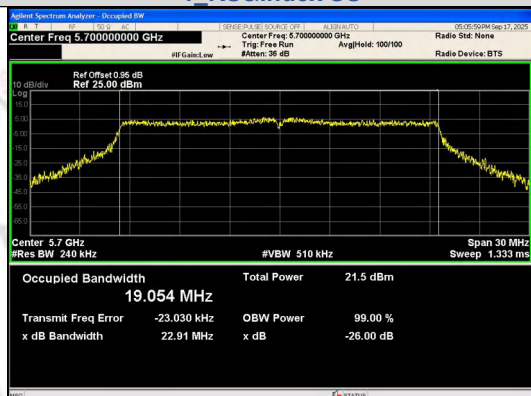
IEEE 802.11be_Channel 64_20MHz_Antenna 1_RU&Index SU



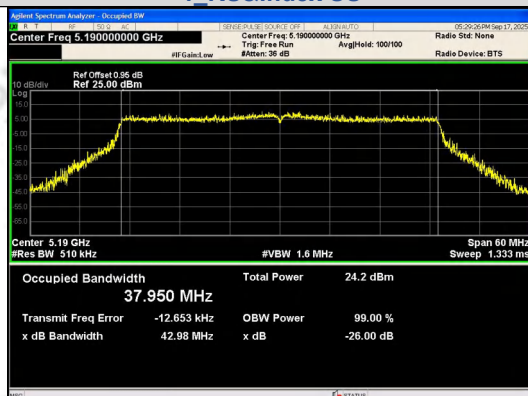
IEEE 802.11be_Channel 100_20MHz_Antenna 1_RU&Index SU



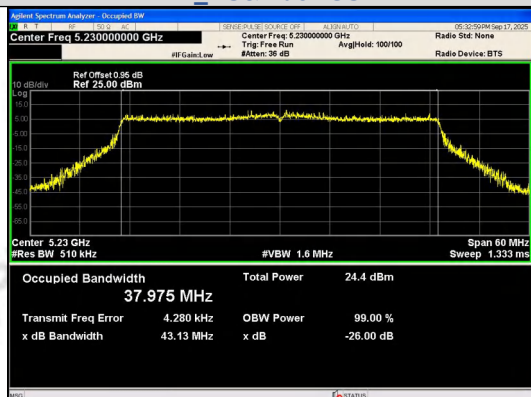
IEEE 802.11be_Channel 120_20MHz_Antenna 1_RU&Index SU



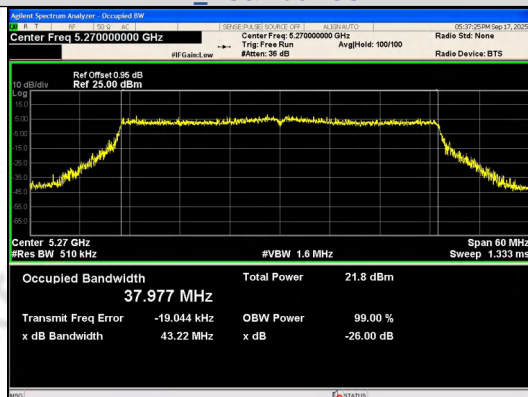
IEEE 802.11be_Channel 140_20MHz_Antenna 1_RU&Index SU



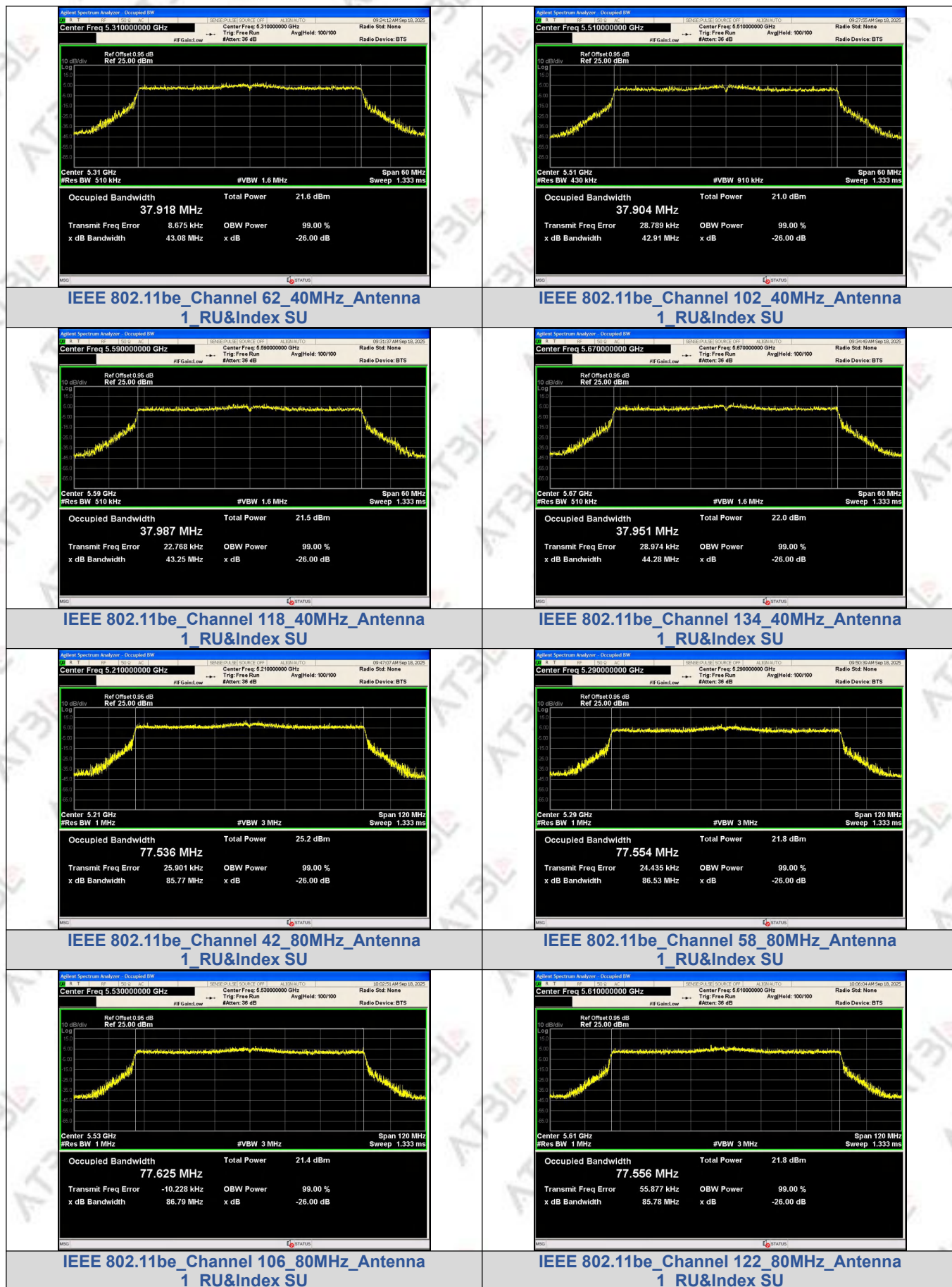
IEEE 802.11be_Channel 38_40MHz_Antenna 1_RU&Index SU

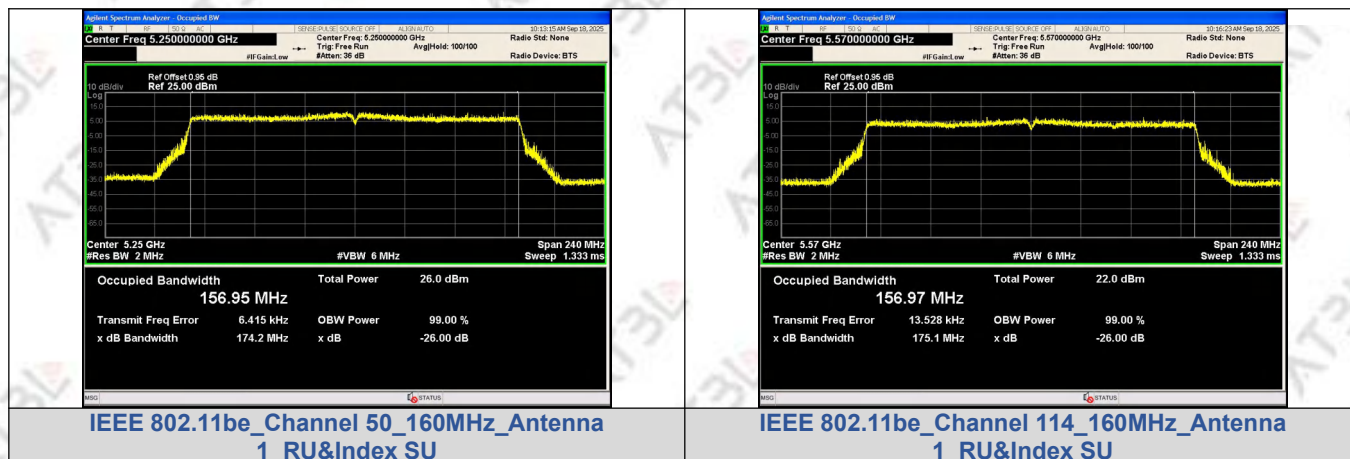


IEEE 802.11be_Channel 46_40MHz_Antenna 1_RU&Index SU



IEEE 802.11be_Channel 54_40MHz_Antenna 1_RU&Index SU





5.Minimum Emission Bandwidth for U-NII-3

Test Results:

Note:

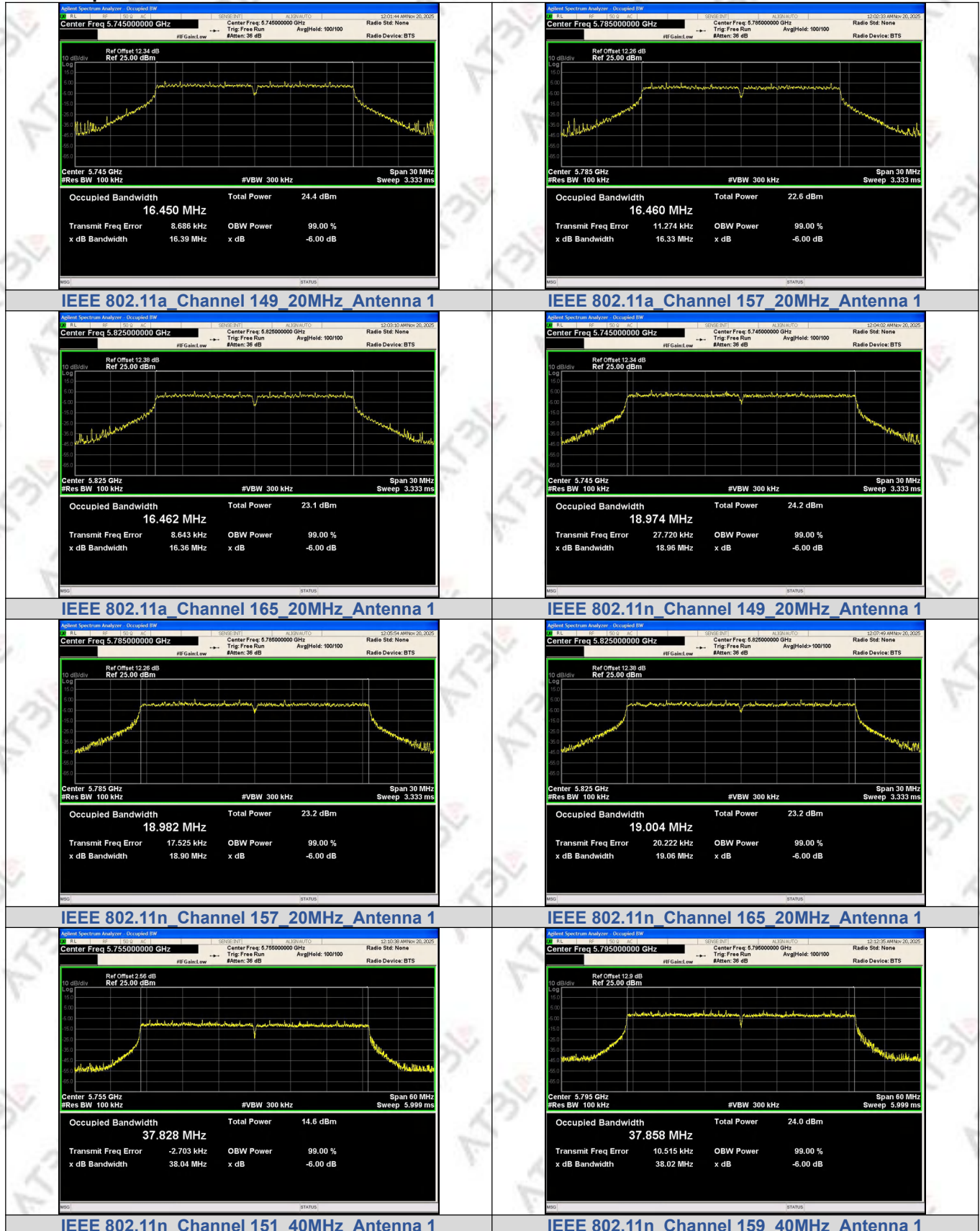
The test report only records the performance of the worst antenna 1.

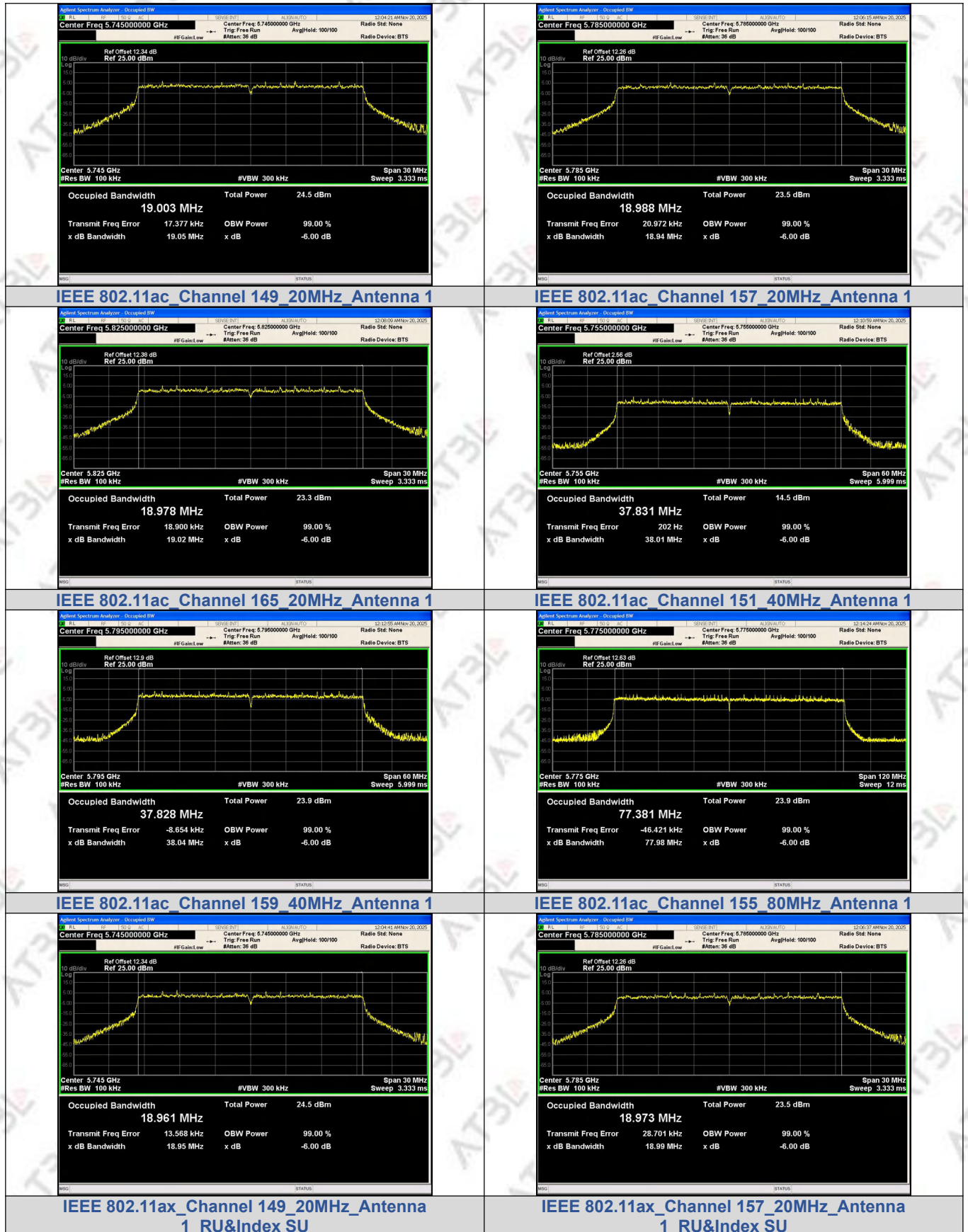
6dB Bandwidth

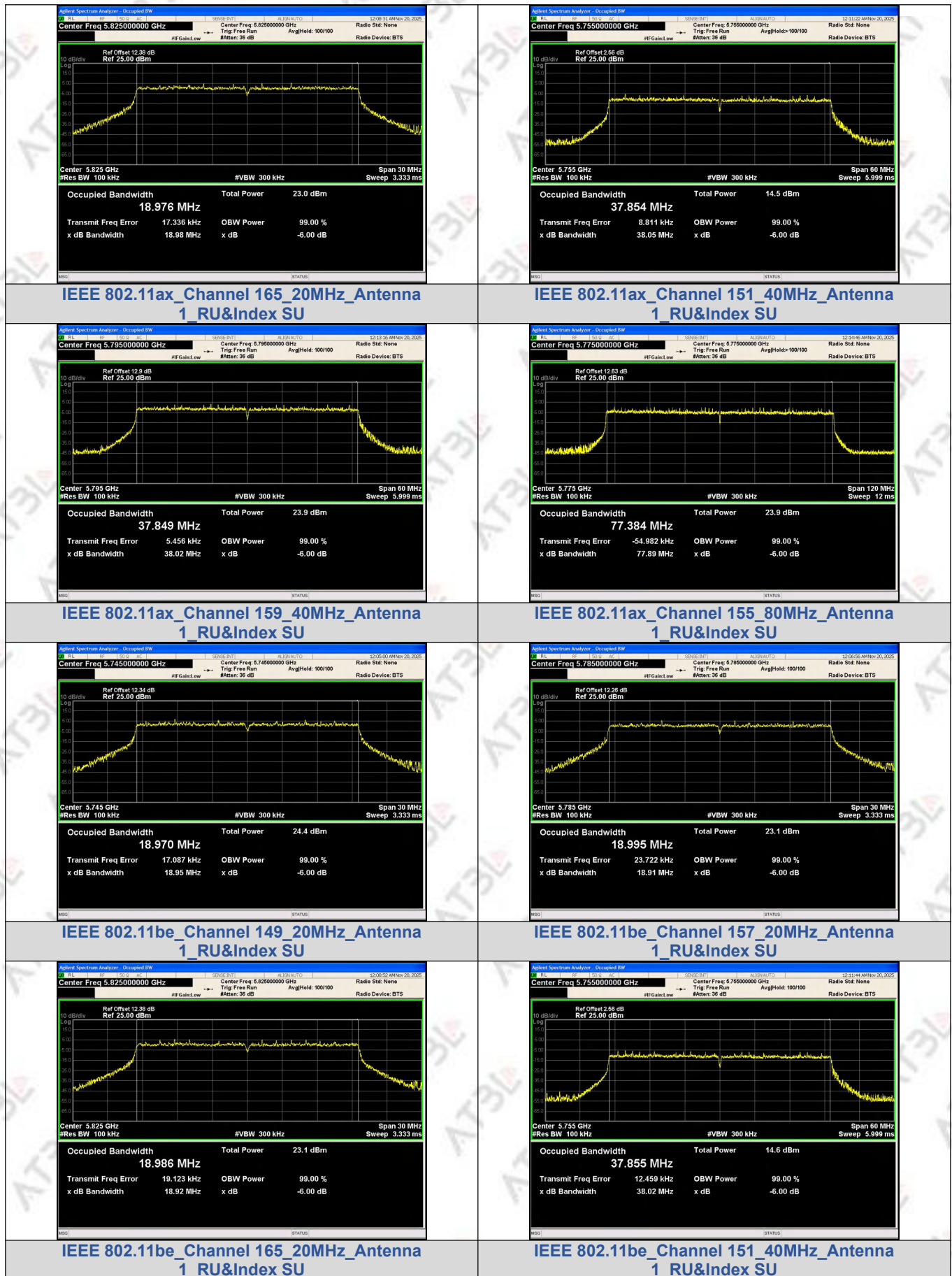
Test Result

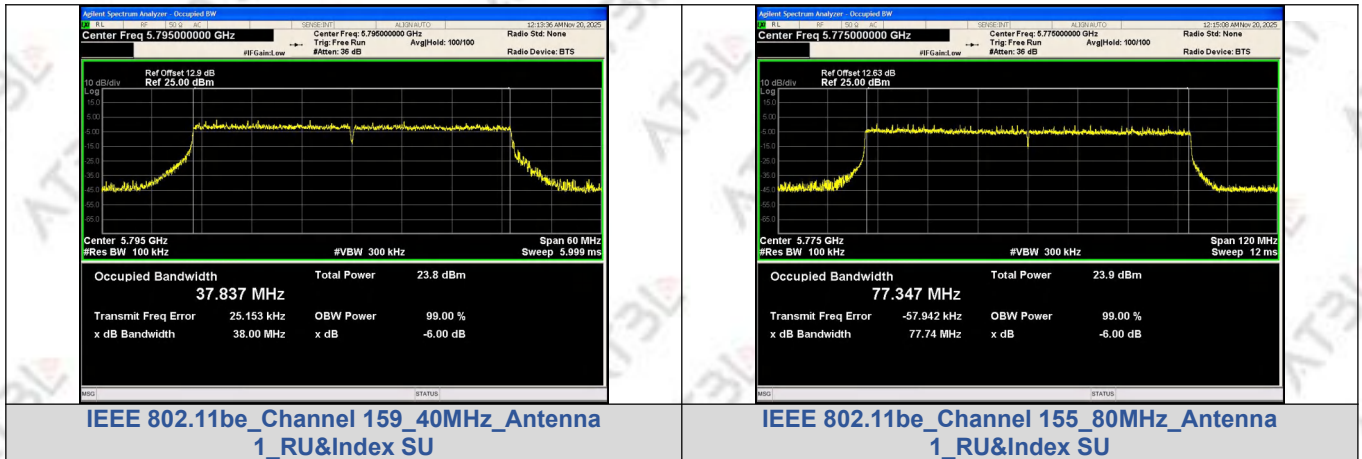
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	N/A	1	5745	16.39	≥0.5	PASS
	157			5785	16.33		PASS
	165			5825	16.36		PASS
IEEE 802.11n_20	149			5745	18.96		PASS
	157			5785	18.90		PASS
	165			5825	19.06		PASS
IEEE 802.11n_40	151			5755	38.04		PASS
	159			5795	38.02		PASS
IEEE 802.11ac_20	149			5745	19.05		PASS
	157			5785	18.94		PASS
	165			5825	19.02		PASS
IEEE 802.11ac_40	151			5755	38.01		PASS
	159			5795	38.04		PASS
IEEE 802.11ac_80	155				5775		77.98
IEEE 802.11ax_20	149	SU		5745	18.95		PASS
	157			5785	18.99		PASS
	165			5825	18.98		PASS
IEEE 802.11ax_40	151			5755	38.05		PASS
	159			5795	38.02		PASS
IEEE 802.11ax_80	155			5775	77.89		PASS
IEEE 802.11be_20	149			5745	18.95		PASS
	157			5785	18.91		PASS
	165			5825	18.92		PASS
IEEE 802.11be_40	151			5755	38.02		PASS
	159			5795	38.00		PASS
IEEE 802.11be_80	155			5775	77.74		PASS

Test Graphs









*****END OF THE REPORT*****