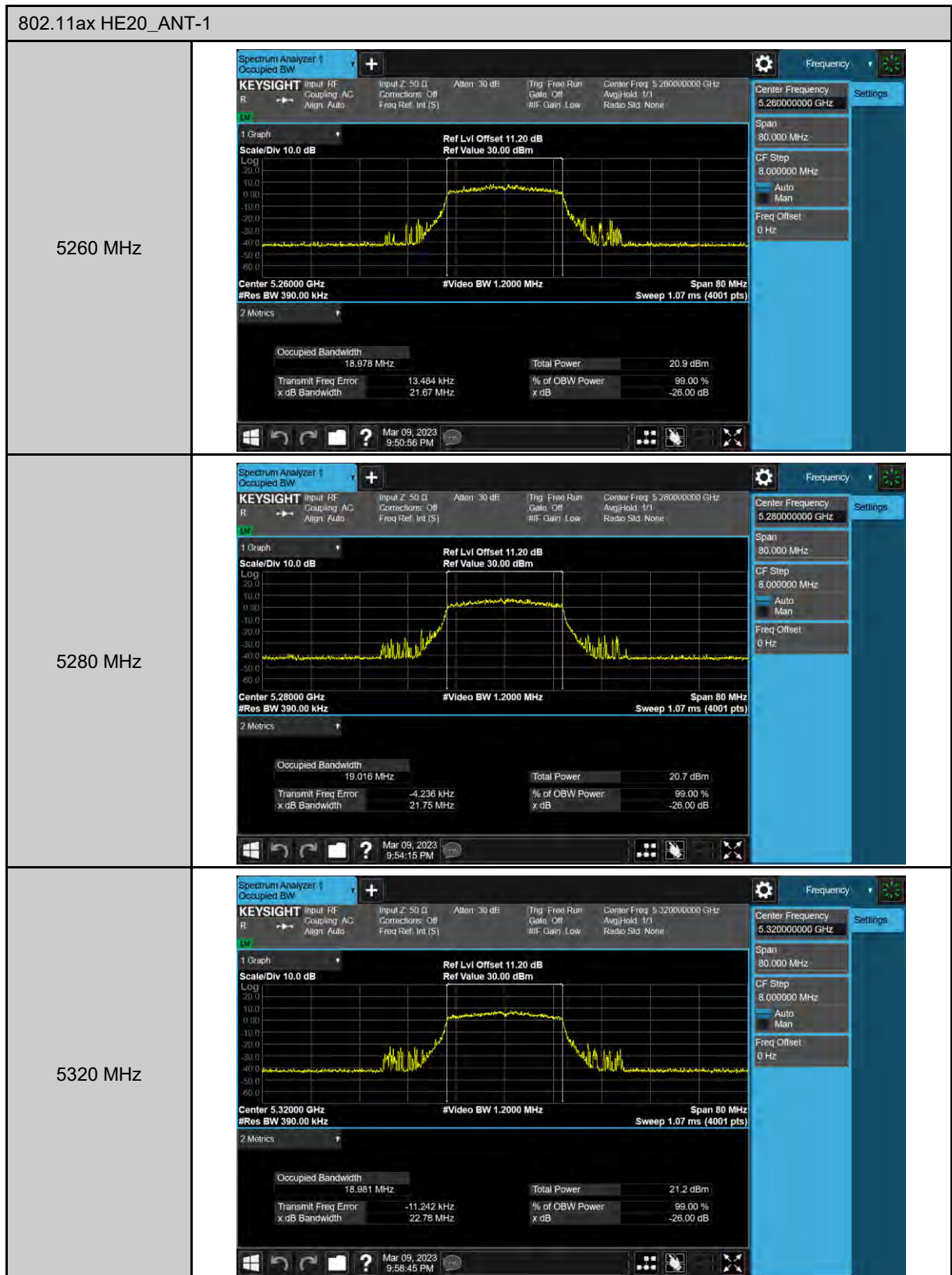
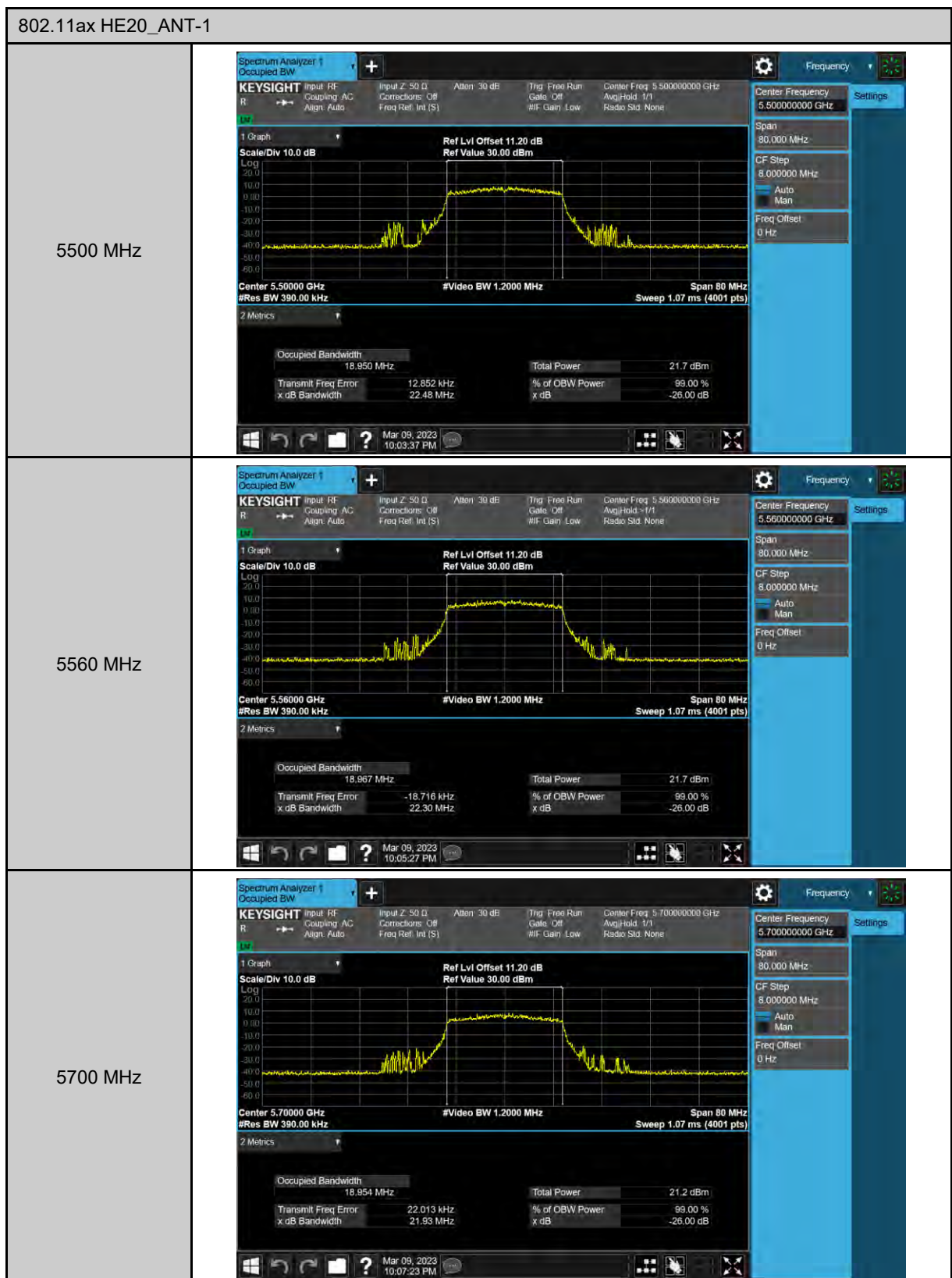
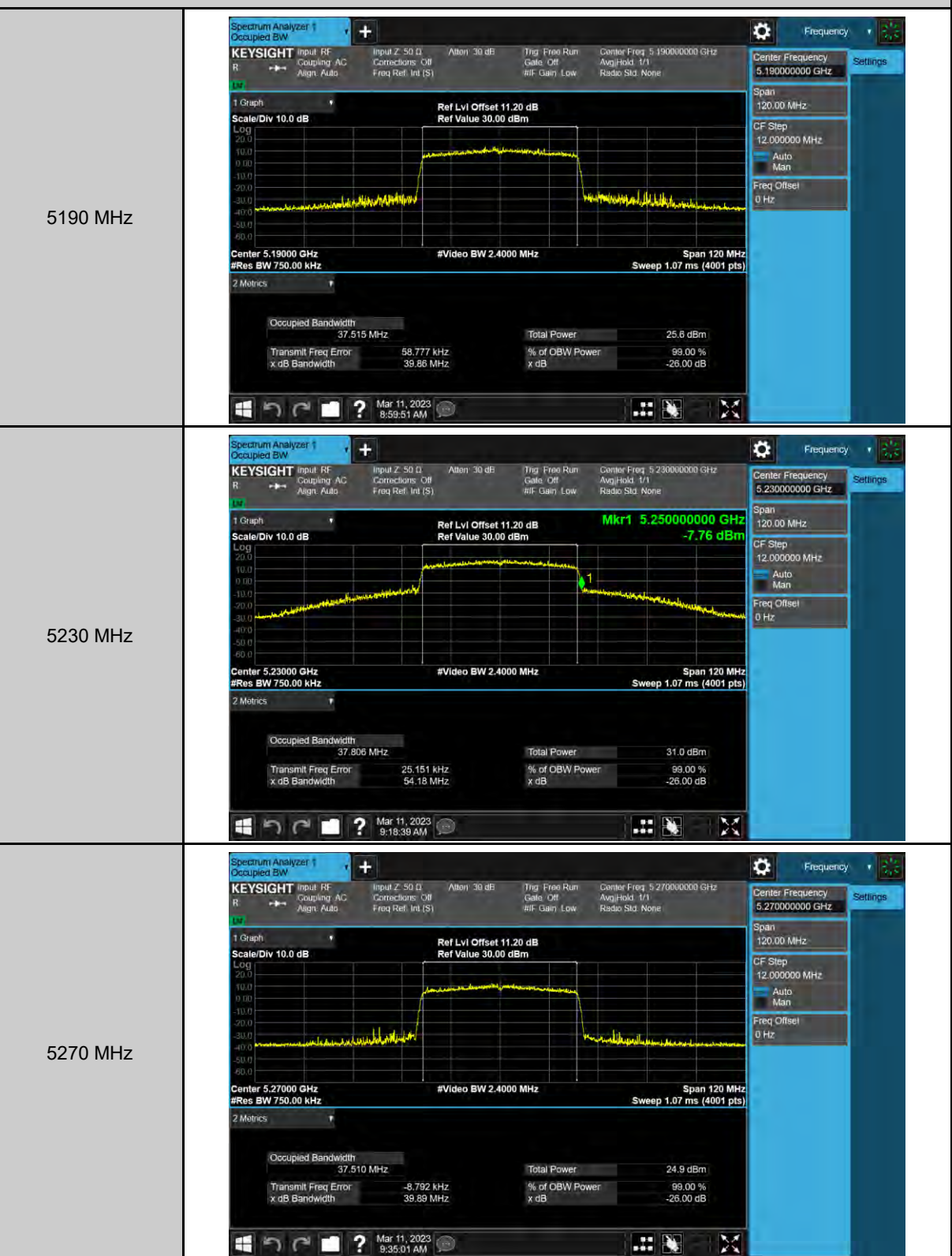


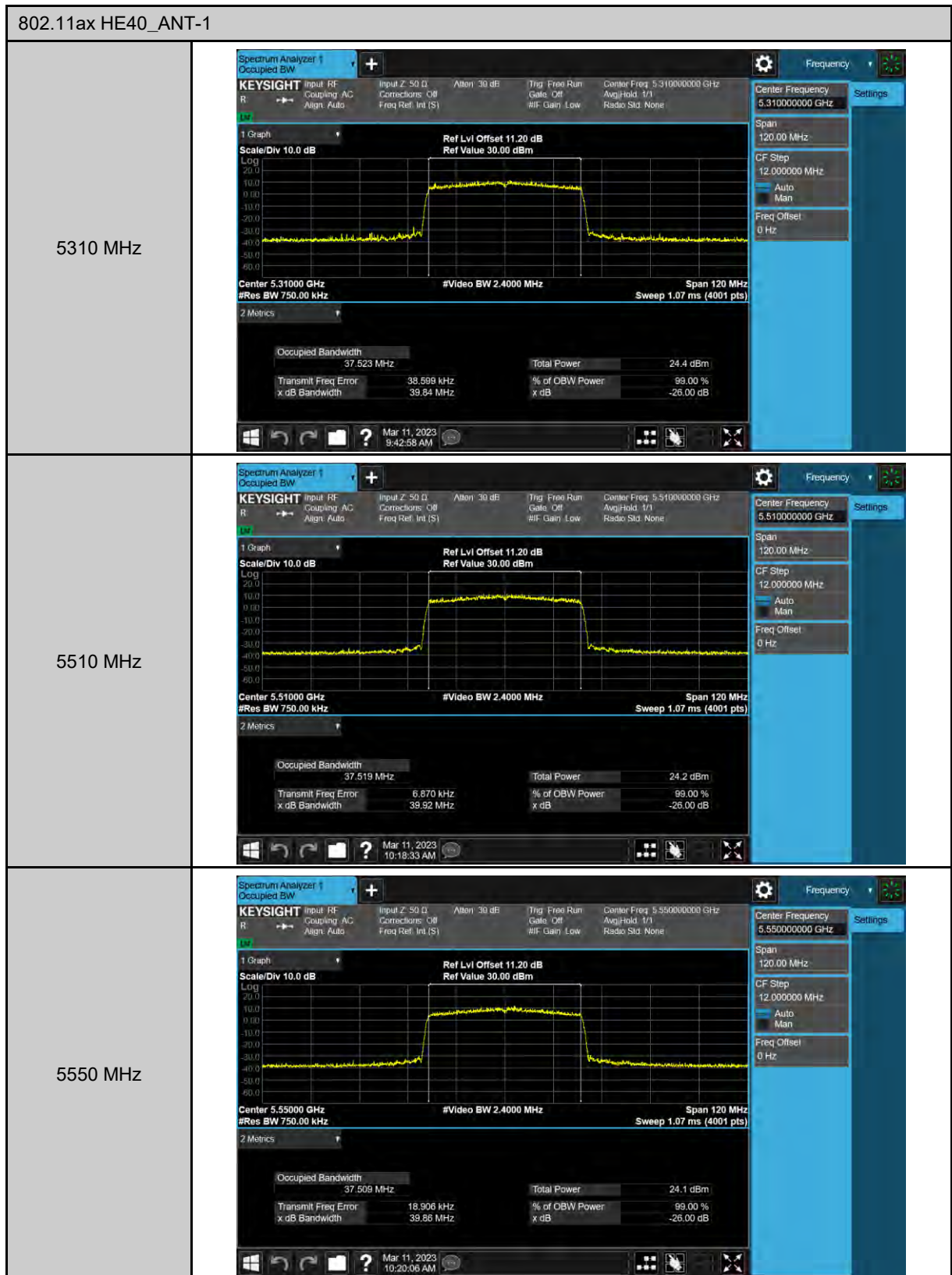






802.11ax HE40_ANT-1

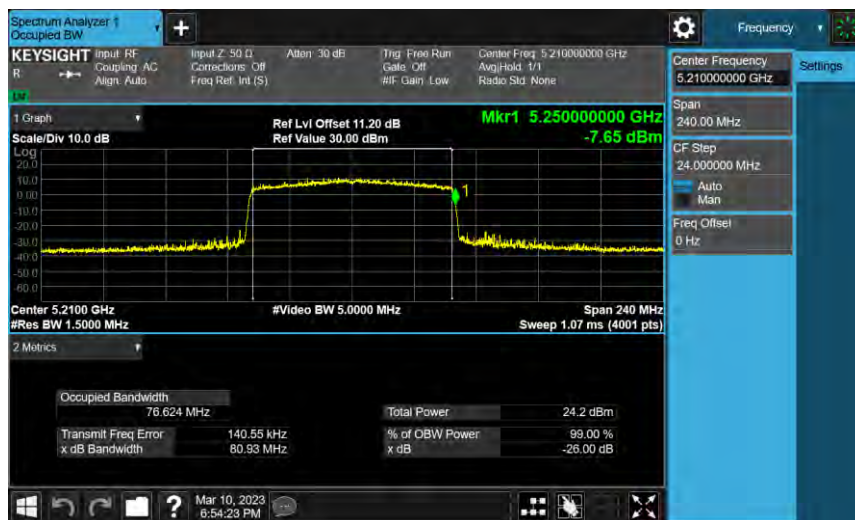




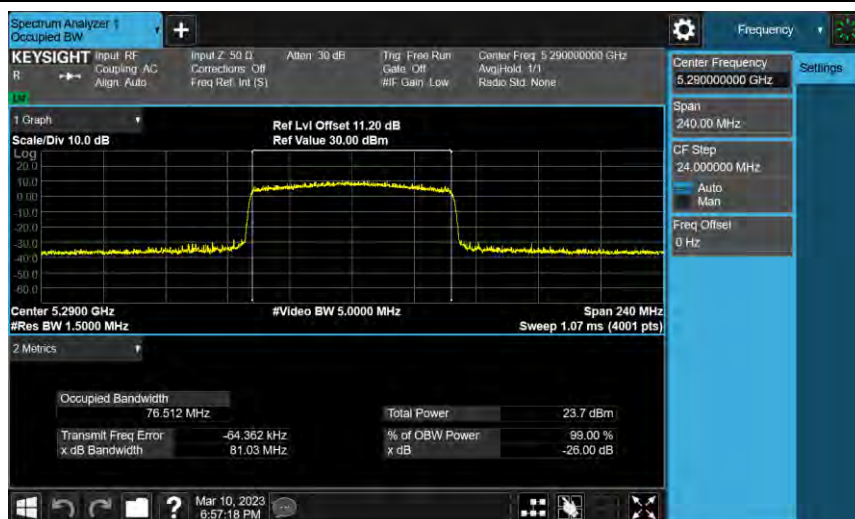


802.11ax HE80_ANT-1

5210 MHz



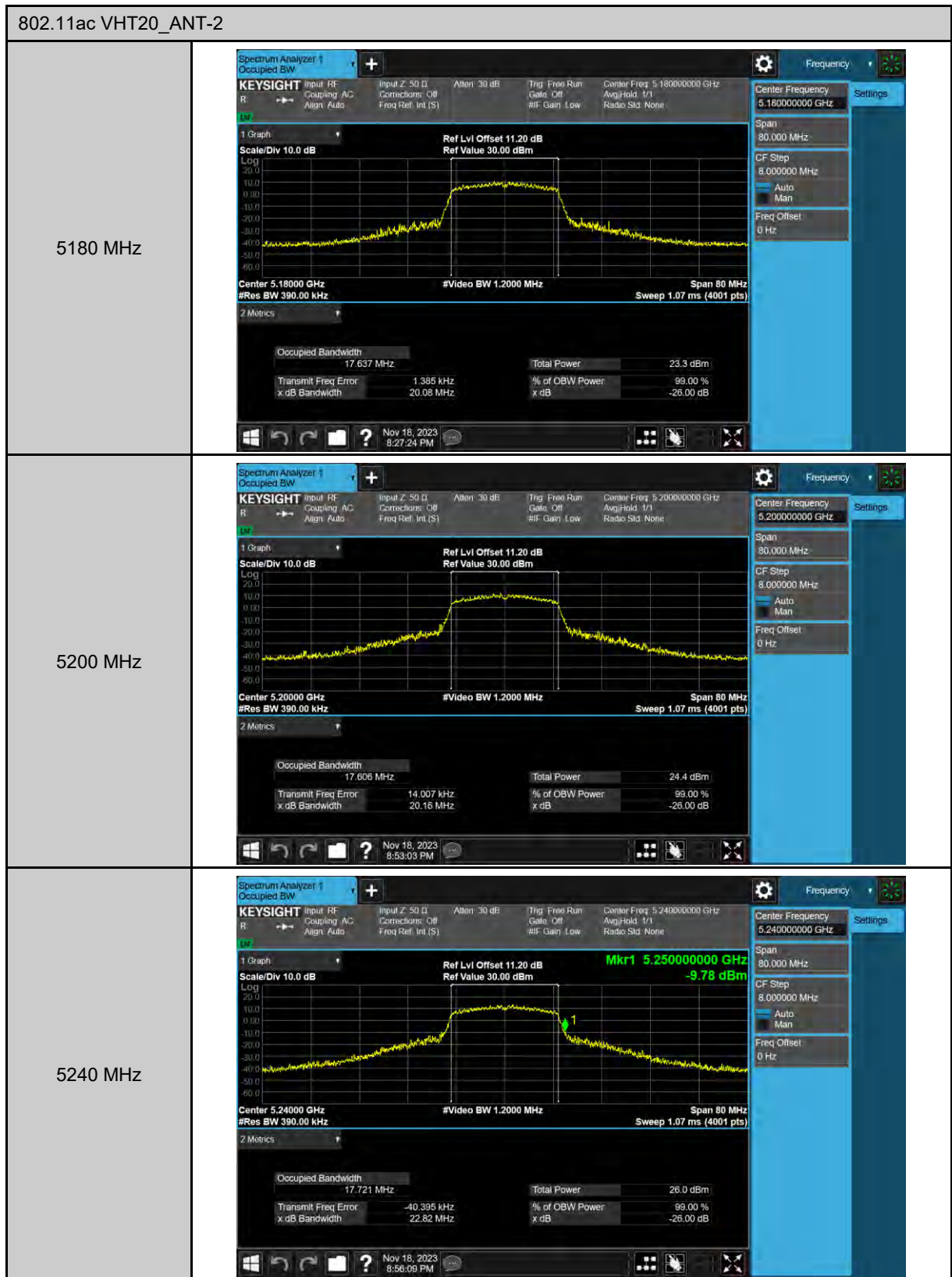
5290 MHz



5530 MHz





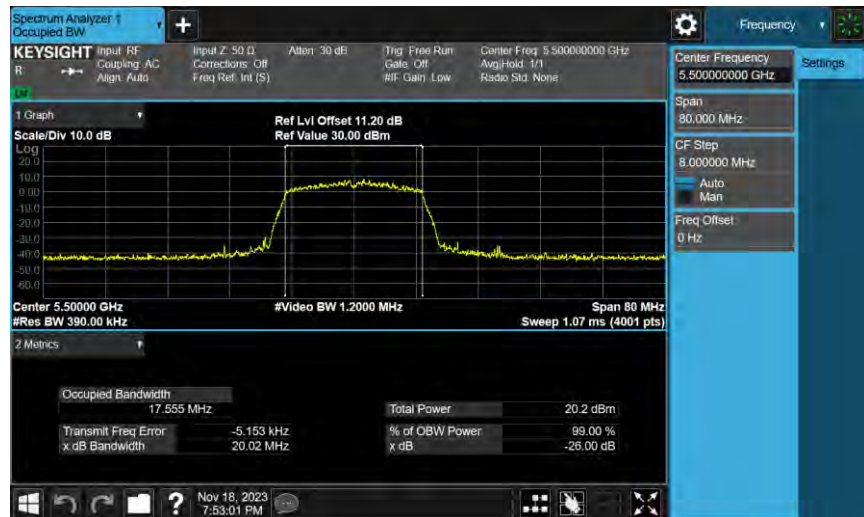


802.11ac VHT20_ANT-2



802.11ac VHT20_ANT-2

5500 MHz



5560 MHz



5700 MHz





802.11ac VHT40_ANT-2

5190 MHz



5230 MHz



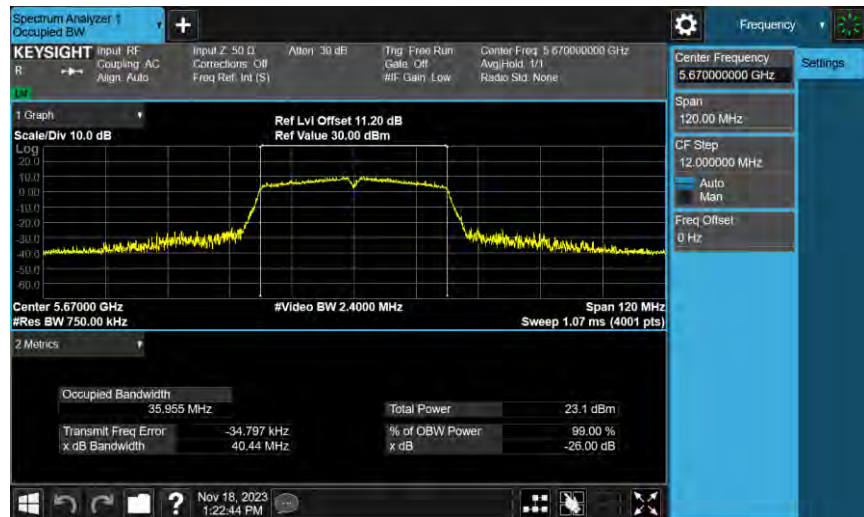
5270 MHz





802.11ac VHT40_ANT-2

5670 MHz



5710 MHz



802.11ac VHT80_ANT-2





802.11ax HE20_ANT-2

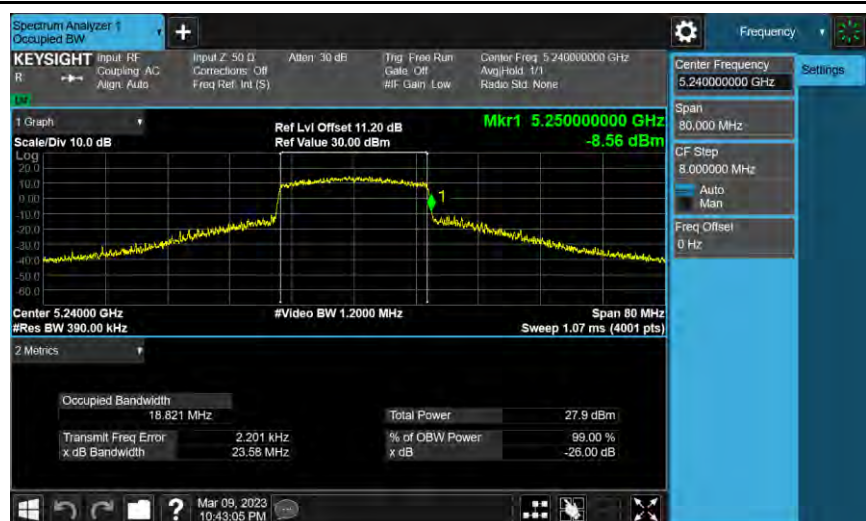
5180 MHz

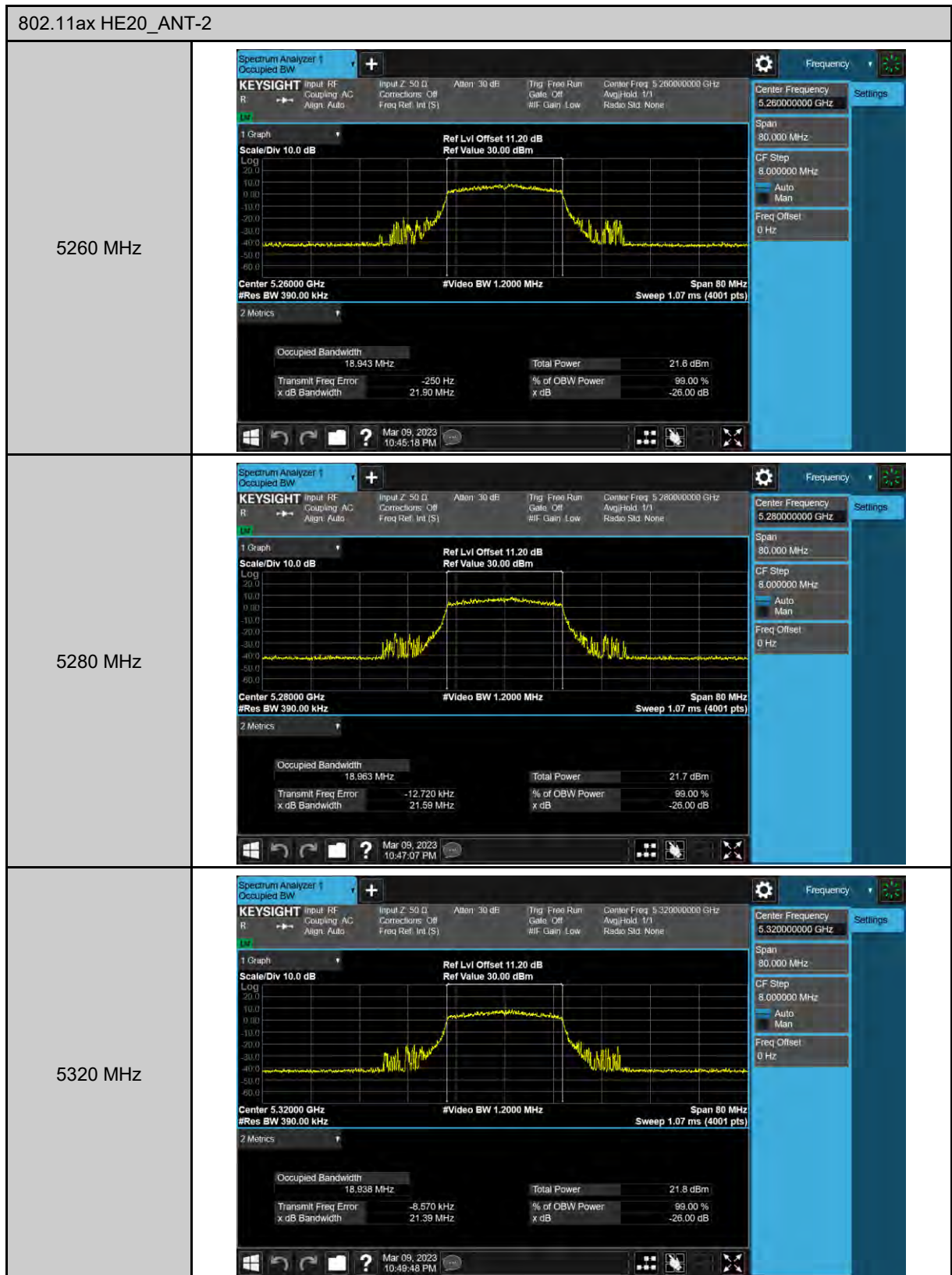


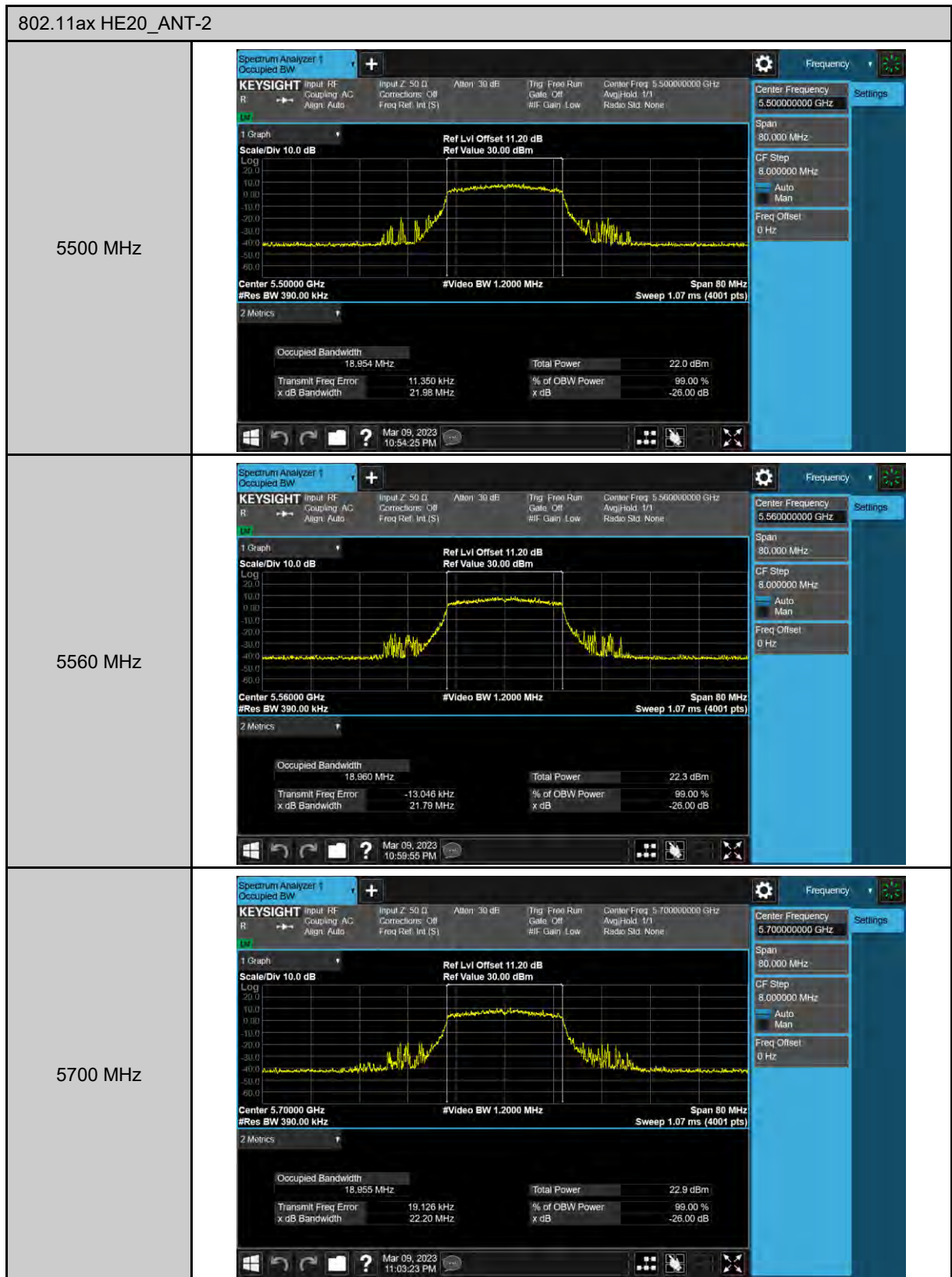
5200 MHz



5240 MHz









802.11ax HE40_ANT-2

5190 MHz



5230 MHz



5270 MHz

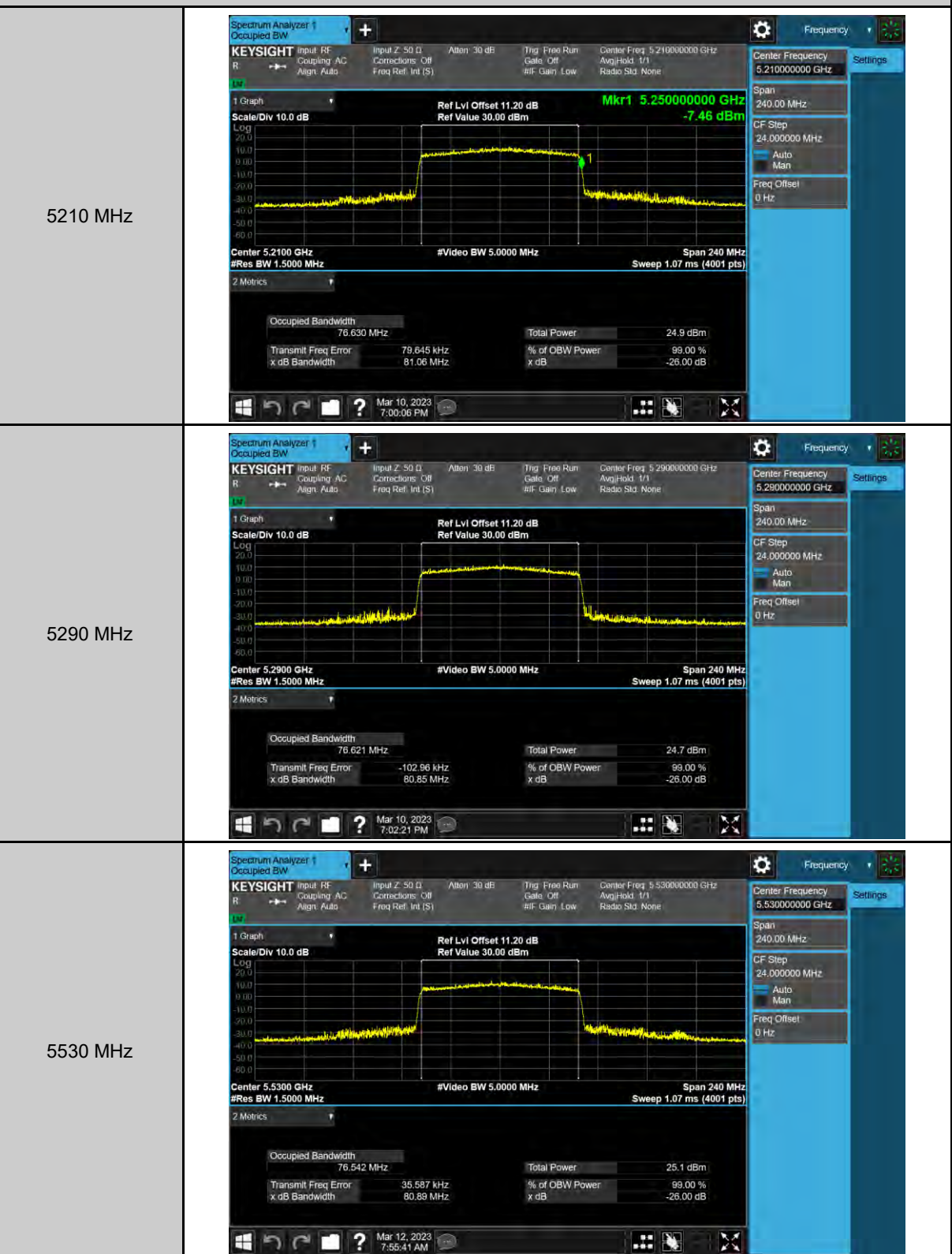


802.11ax HE40_ANT-2

5310 MHz	 Center Frequency: 5.3100000 GHz Span: 120.00 MHz CF Step: 12.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 37.557 MHz Total Power: 24.2 dBm Transmit Freq Error: -33.906 kHz % of OBW Power: 99.00 % x dB Bandwidth: 39.91 MHz x dB: -26.00 dB
5510 MHz	 Center Frequency: 5.5100000 GHz Span: 120.00 MHz CF Step: 12.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 37.472 MHz Total Power: 24.7 dBm Transmit Freq Error: 6.262 kHz % of OBW Power: 99.00 % x dB Bandwidth: 39.93 MHz x dB: -26.00 dB
5550 MHz	 Center Frequency: 5.5500000 GHz Span: 120.00 MHz CF Step: 12.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 37.516 MHz Total Power: 24.8 dBm Transmit Freq Error: -24.253 kHz % of OBW Power: 99.00 % x dB Bandwidth: 39.94 MHz x dB: -26.00 dB



802.11ax HE80_ANT-2



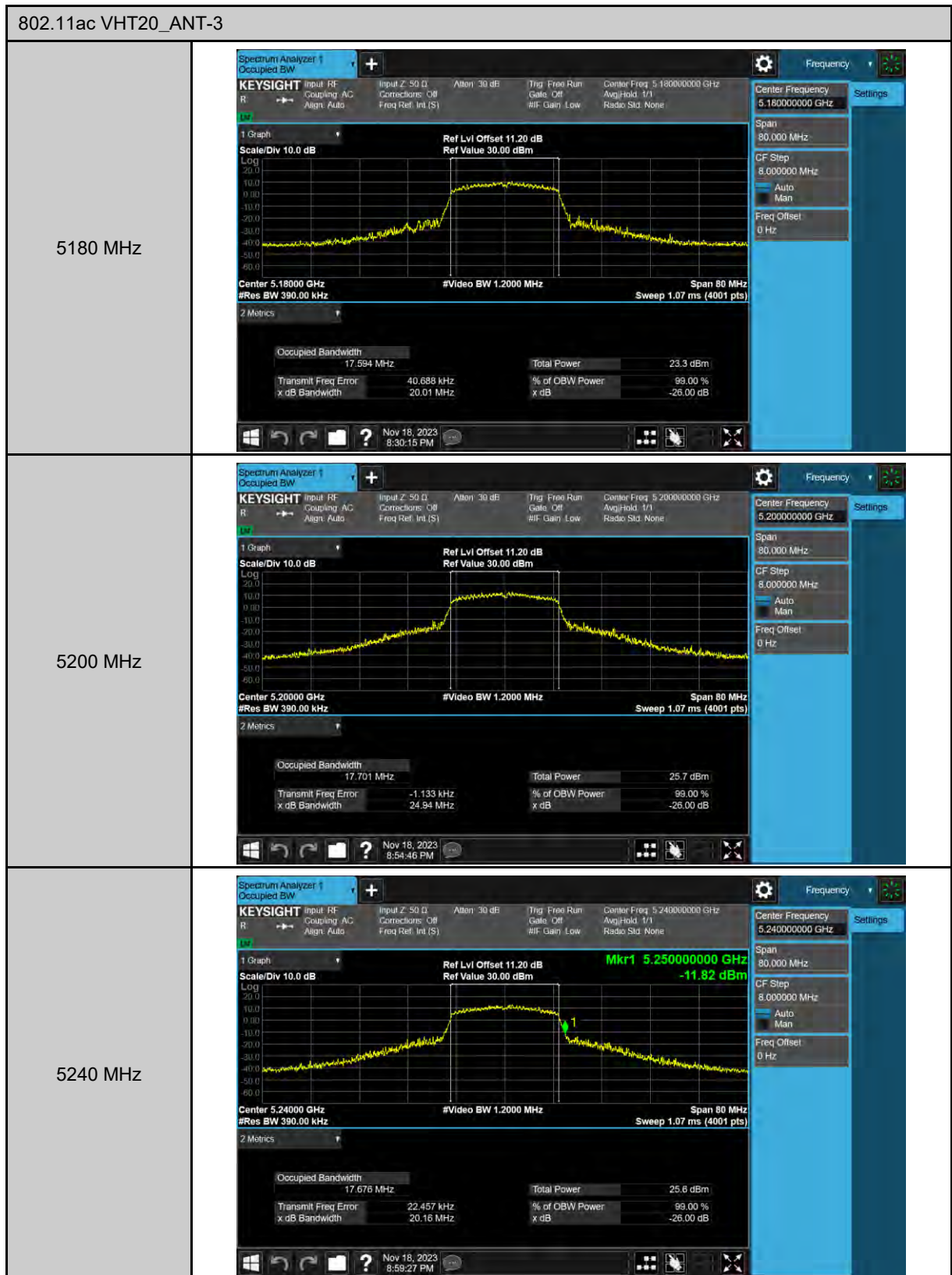
802.11ax HE80_ANT-2

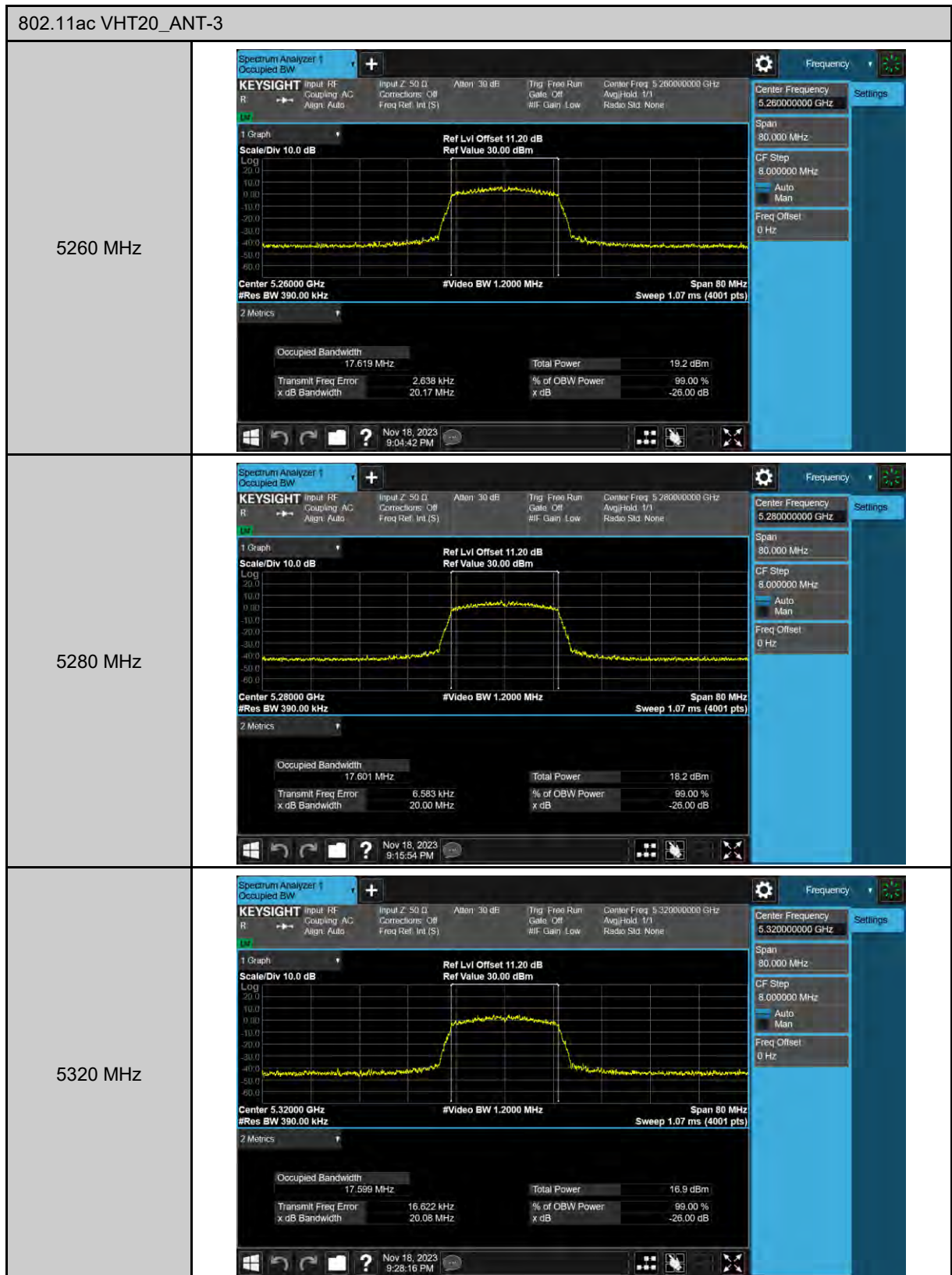
5610 MHz



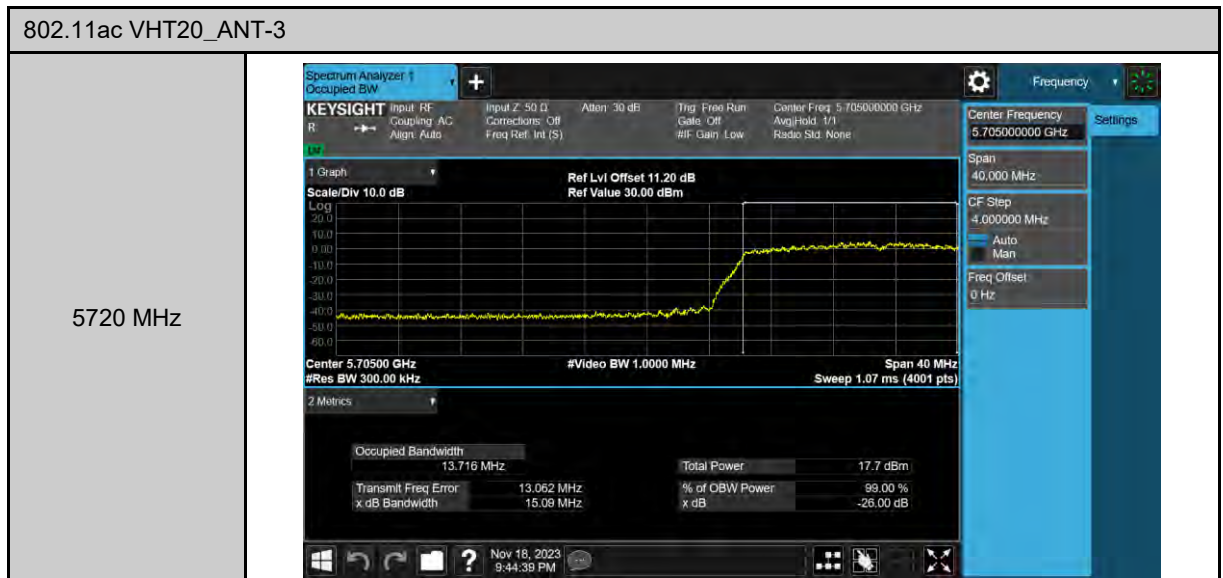
5690 MHz











802.11ac VHT40_ANT-3

5190 MHz



5230 MHz



5270 MHz



802.11ac VHT40_ANT-3

5310 MHz



5510 MHz

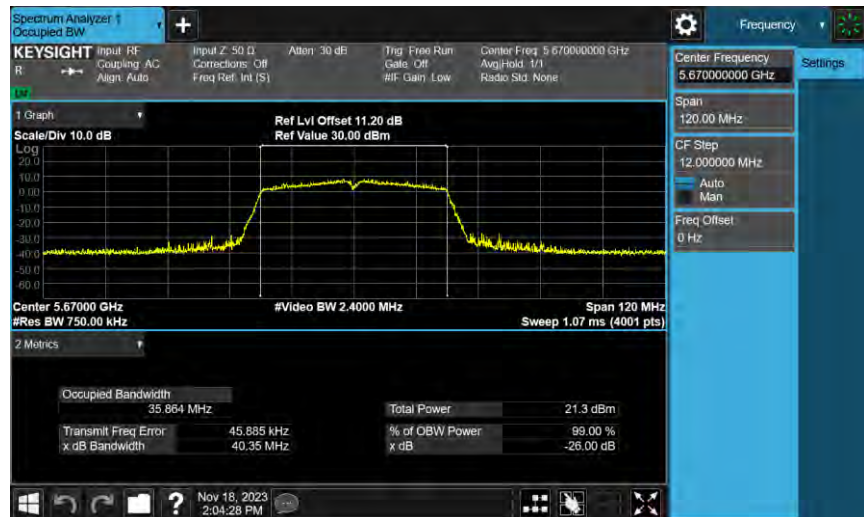


5550 MHz



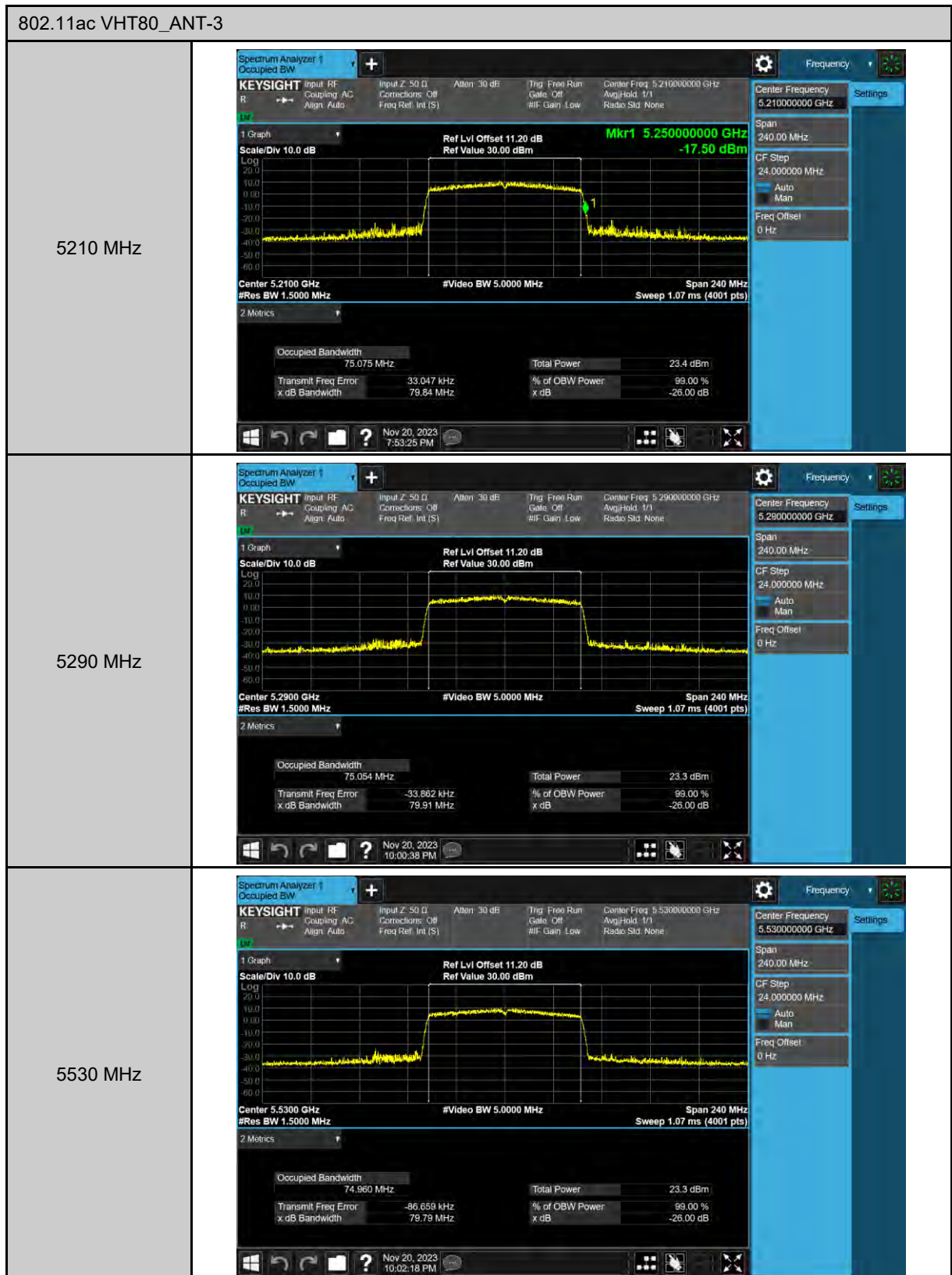
802.11ac VHT40_ANT-3

5670 MHz

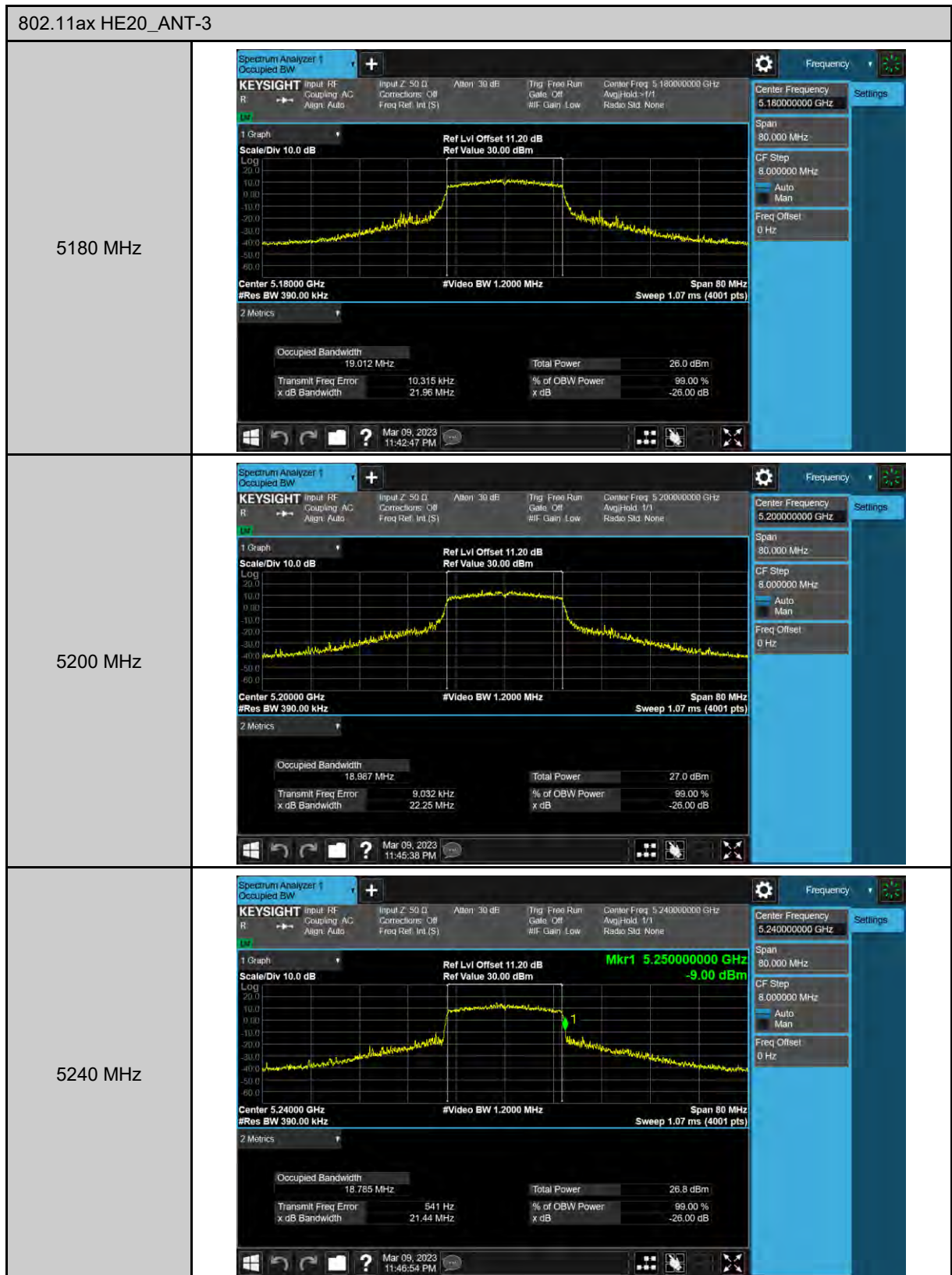


5710 MHz





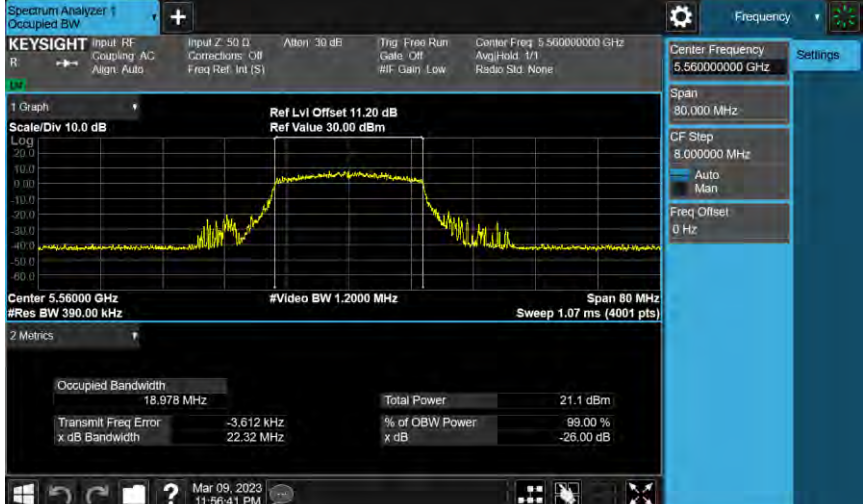




802.11ax HE20_ANT-3



802.11ax HE20_ANT-3

5500 MHz	 Center Frequency: 5.500000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 18.949 MHz Total Power: 21.4 dBm Transmit Freq Error: -11.296 kHz % of OBW Power: 99.00 % x dB Bandwidth: 22.98 MHz x dB
5560 MHz	 Center Frequency: 5.560000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 18.978 MHz Total Power: 21.1 dBm Transmit Freq Error: -3.612 kHz % of OBW Power: 99.00 % x dB Bandwidth: 22.32 MHz x dB
5700 MHz	 Center Frequency: 5.700000 GHz Span: 80.000 MHz CF Step: 8.000000 MHz Freq Offset: 0 Hz Occupied Bandwidth: 18.969 MHz Total Power: 20.8 dBm Transmit Freq Error: 20.476 kHz % of OBW Power: 99.00 % x dB Bandwidth: 23.22 MHz x dB



802.11ax HE40_ANT-3

5190 MHz



5230 MHz



5270 MHz

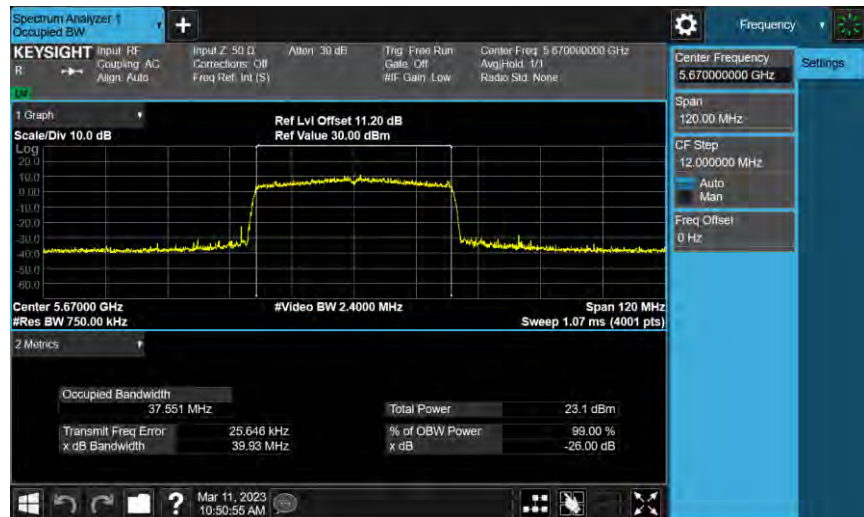


802.11ax HE40_ANT-3

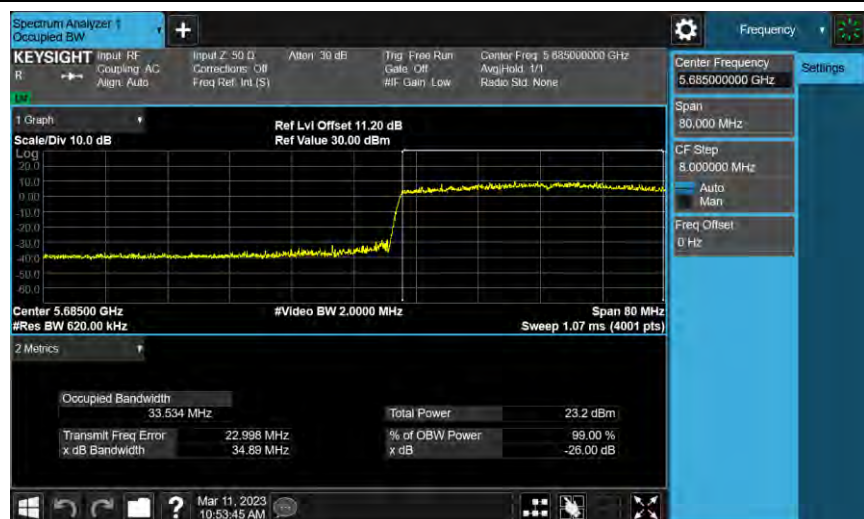
5310 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.31000000 GHz Span: 120.00 MHz Resolution BW: 750.00 kHz Occupied Bandwidth: 37.457 MHz Total Power: 22.5 dBm
5510 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.51000000 GHz Span: 120.00 MHz Resolution BW: 750.00 kHz Occupied Bandwidth: 37.506 MHz Total Power: 23.9 dBm
5550 MHz	 Keysight Spectrum Analyzer 1 Occupied BW Center Frequency: 5.55000000 GHz Span: 120.00 MHz Resolution BW: 750.00 kHz Occupied Bandwidth: 37.521 MHz Total Power: 23.7 dBm

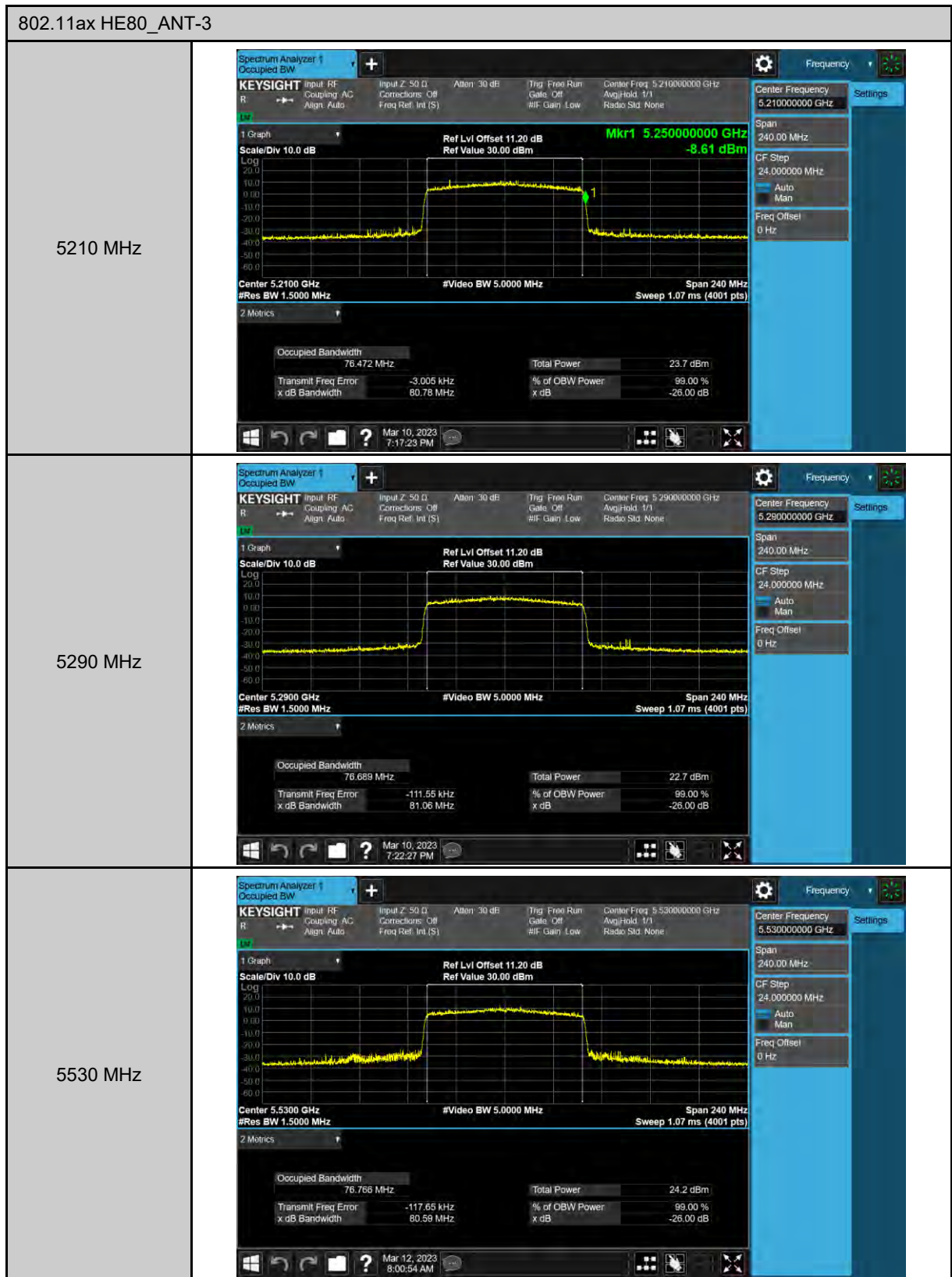
802.11ax HE40_ANT-3

5670 MHz



5710 MHz







6 dB Bandwidth



802.11ac VHT20_ANT-0

5745 MHz



5785 MHz



5825 MHz



802.11ac VHT40_ANT-0

5710 MHz



5755 MHz



5795 MHz







802.11ax HE20_ANT-0

5745 MHz



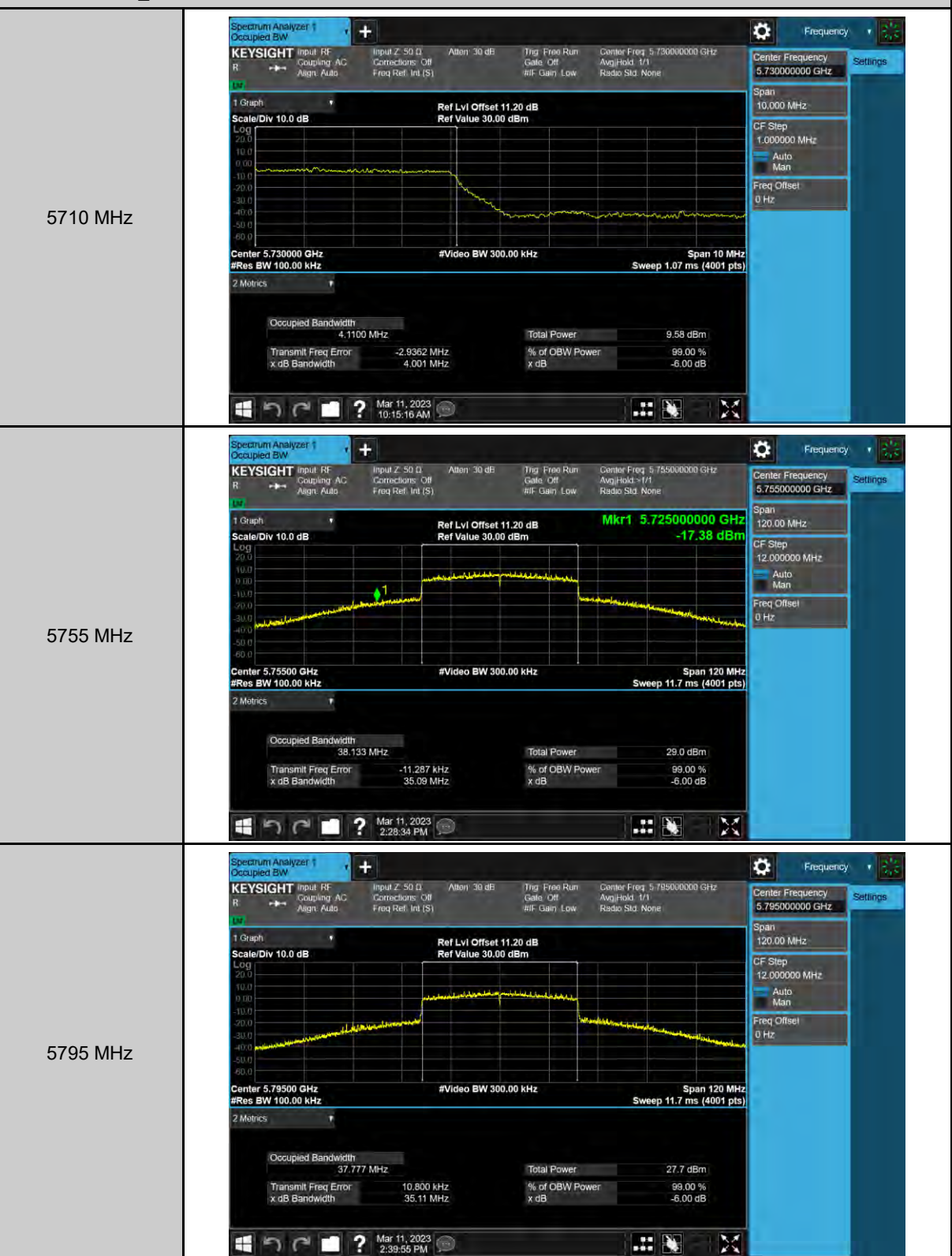
5785 MHz



5825 MHz



802.11ax HE40_ANT-0







802.11ac VHT20_ANT-1

5745 MHz

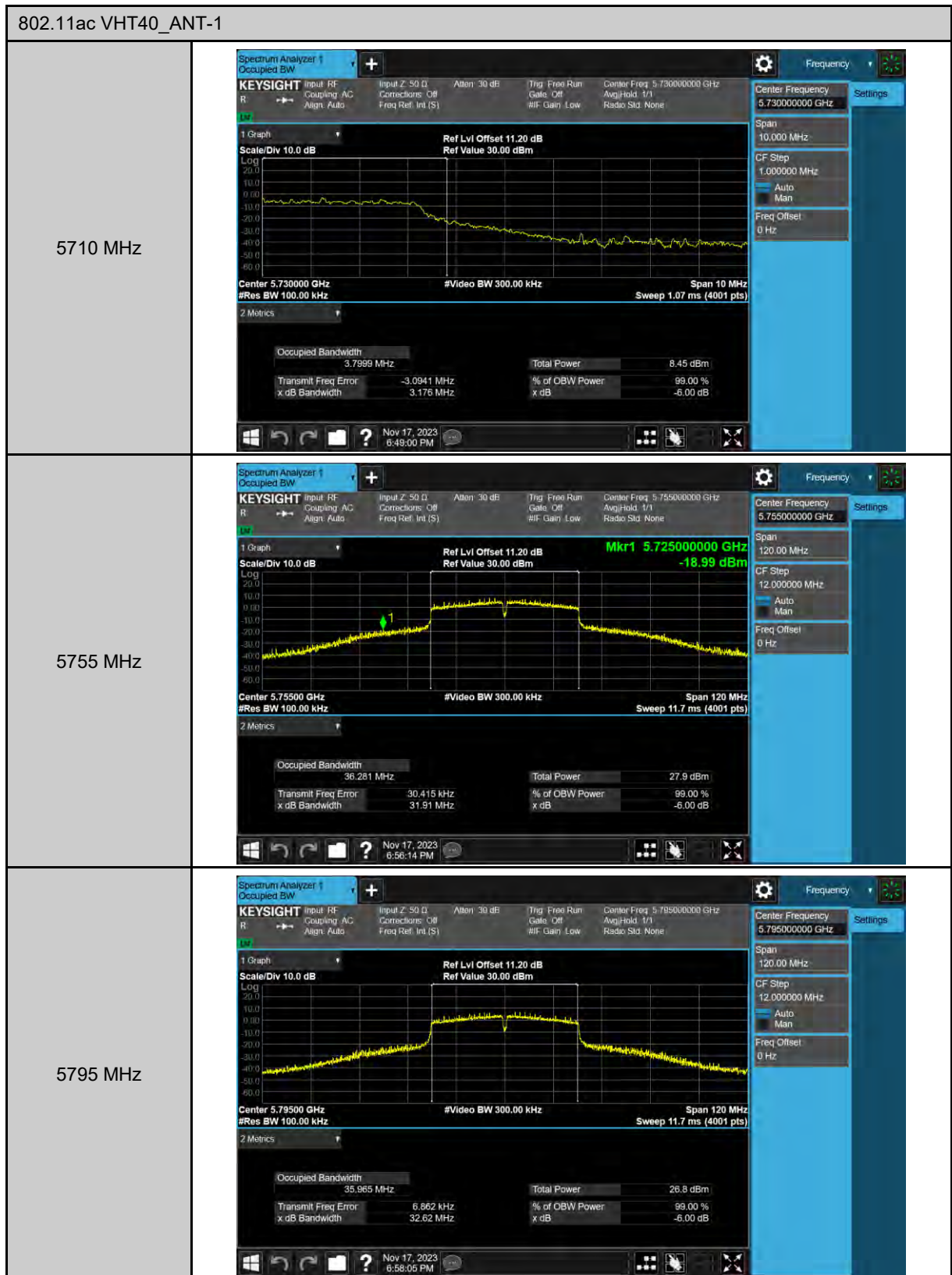


5785 MHz

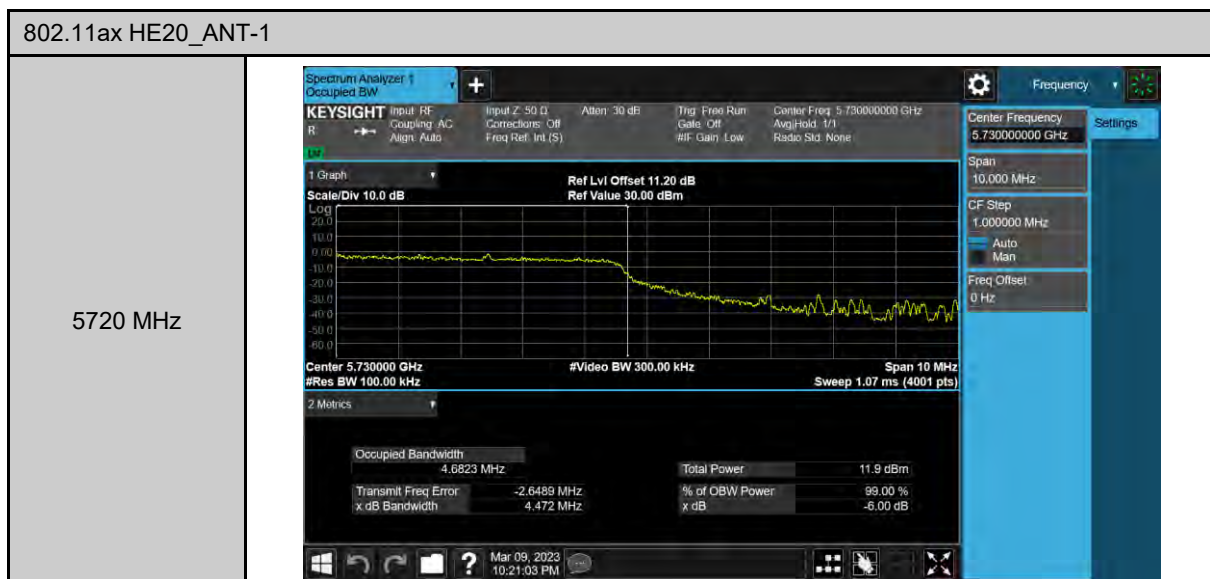


5825 MHz









802.11ax HE20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11ax HE40_ANT-1

5710 MHz



5755 MHz



5795 MHz







802.11ac VHT20_ANT-2

5745 MHz



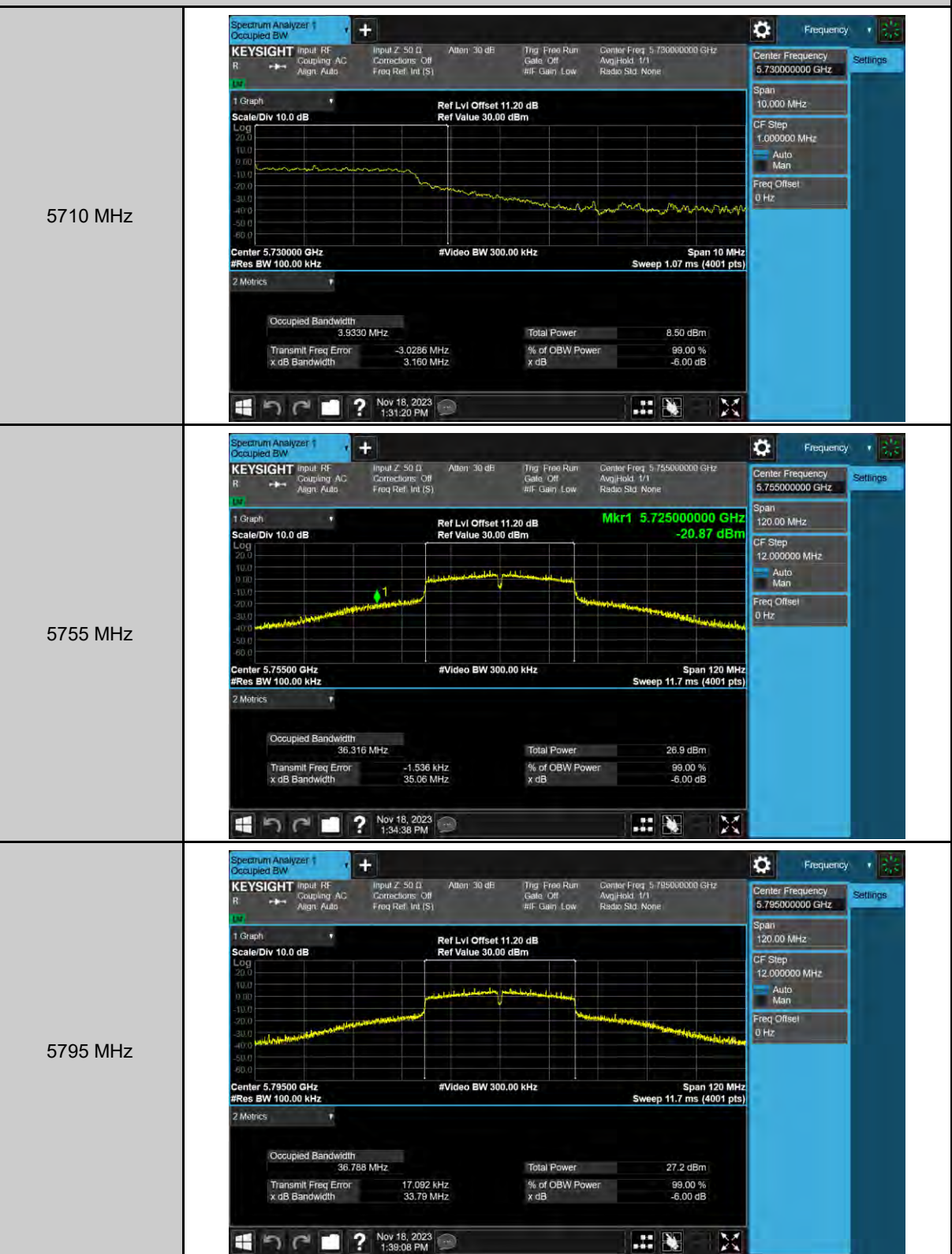
5785 MHz



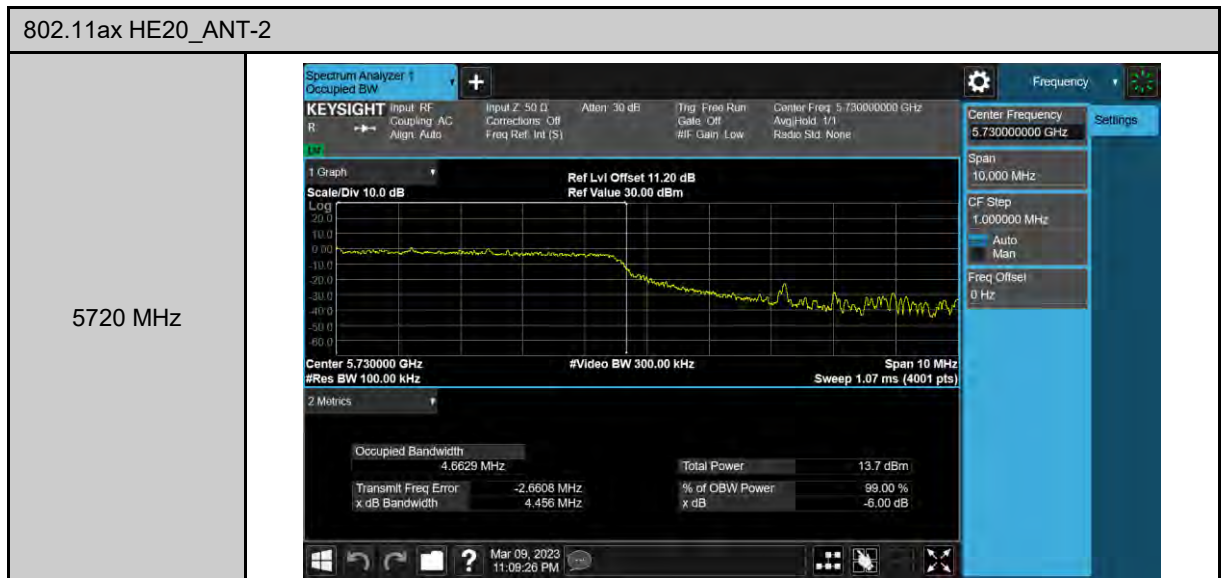
5825 MHz



802.11ac VHT40_ANT-2







802.11ax HE20_ANT-2

5745 MHz

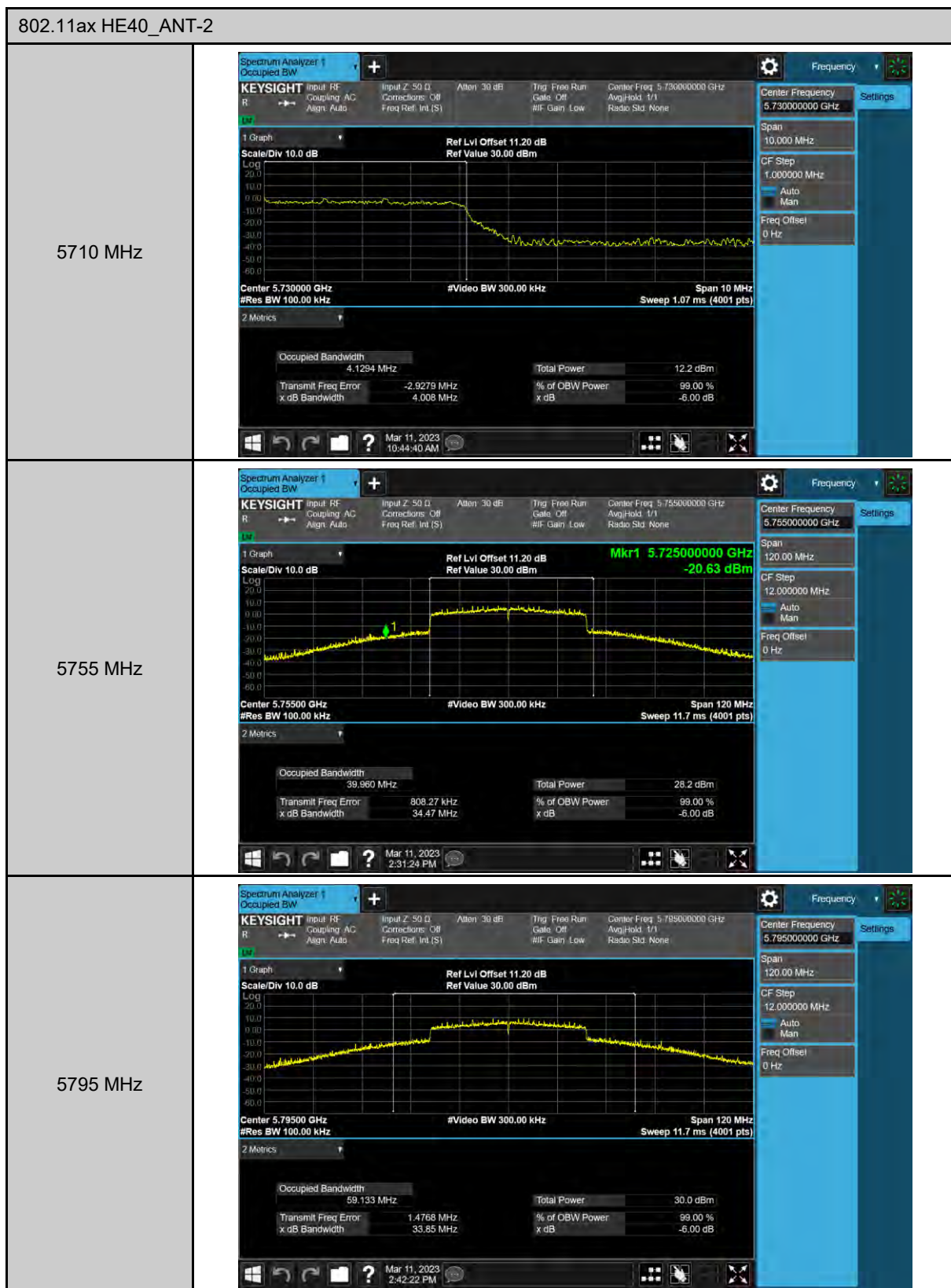


5785 MHz



5825 MHz









802.11ac VHT20_ANT-3

5745 MHz

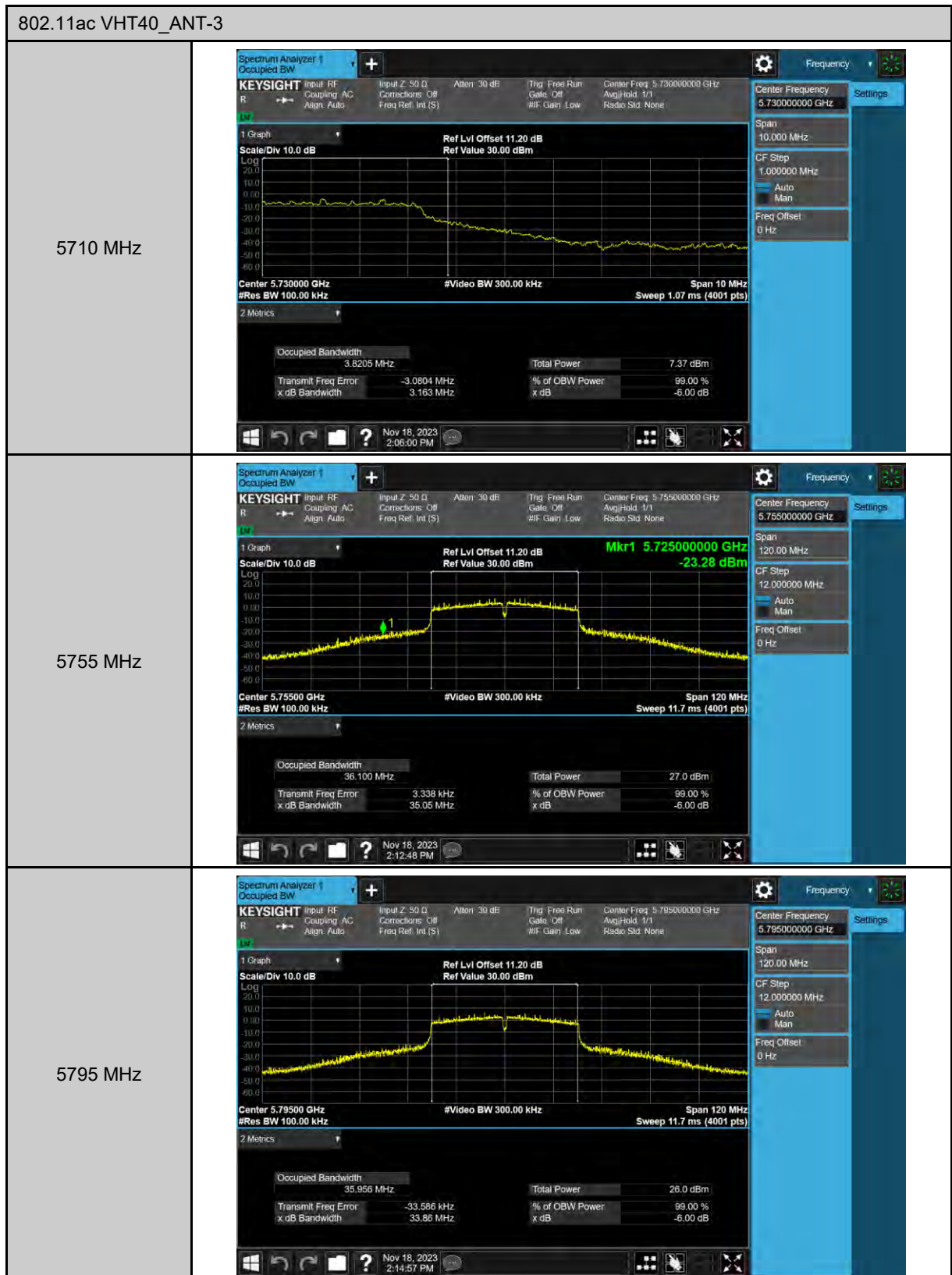


5785 MHz



5825 MHz









802.11ax HE20_ANT-3

5745 MHz

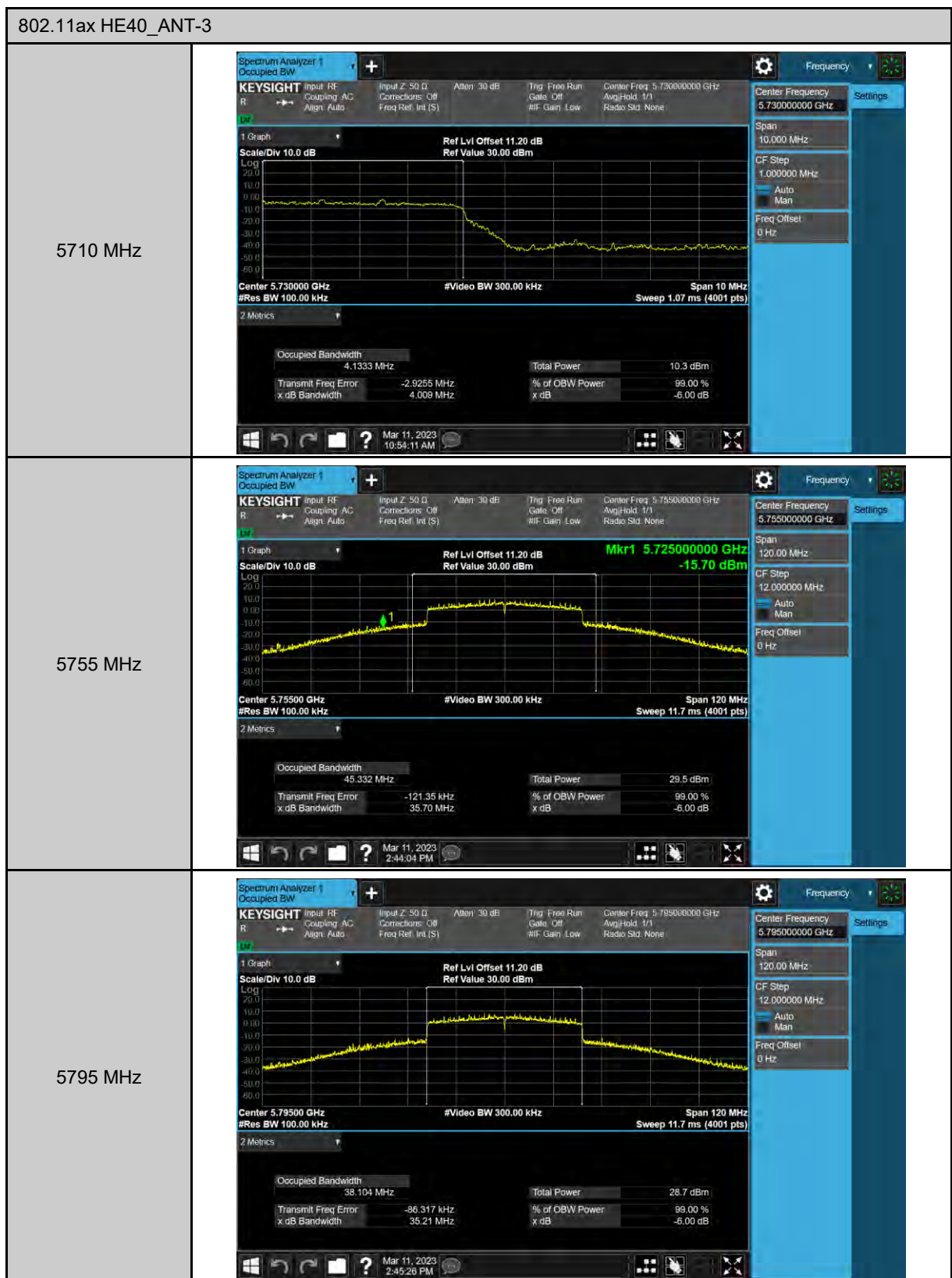


5785 MHz



5825 MHz







99% Occupied Bandwidth



802.11ac VHT20_ANT-0

5745 MHz

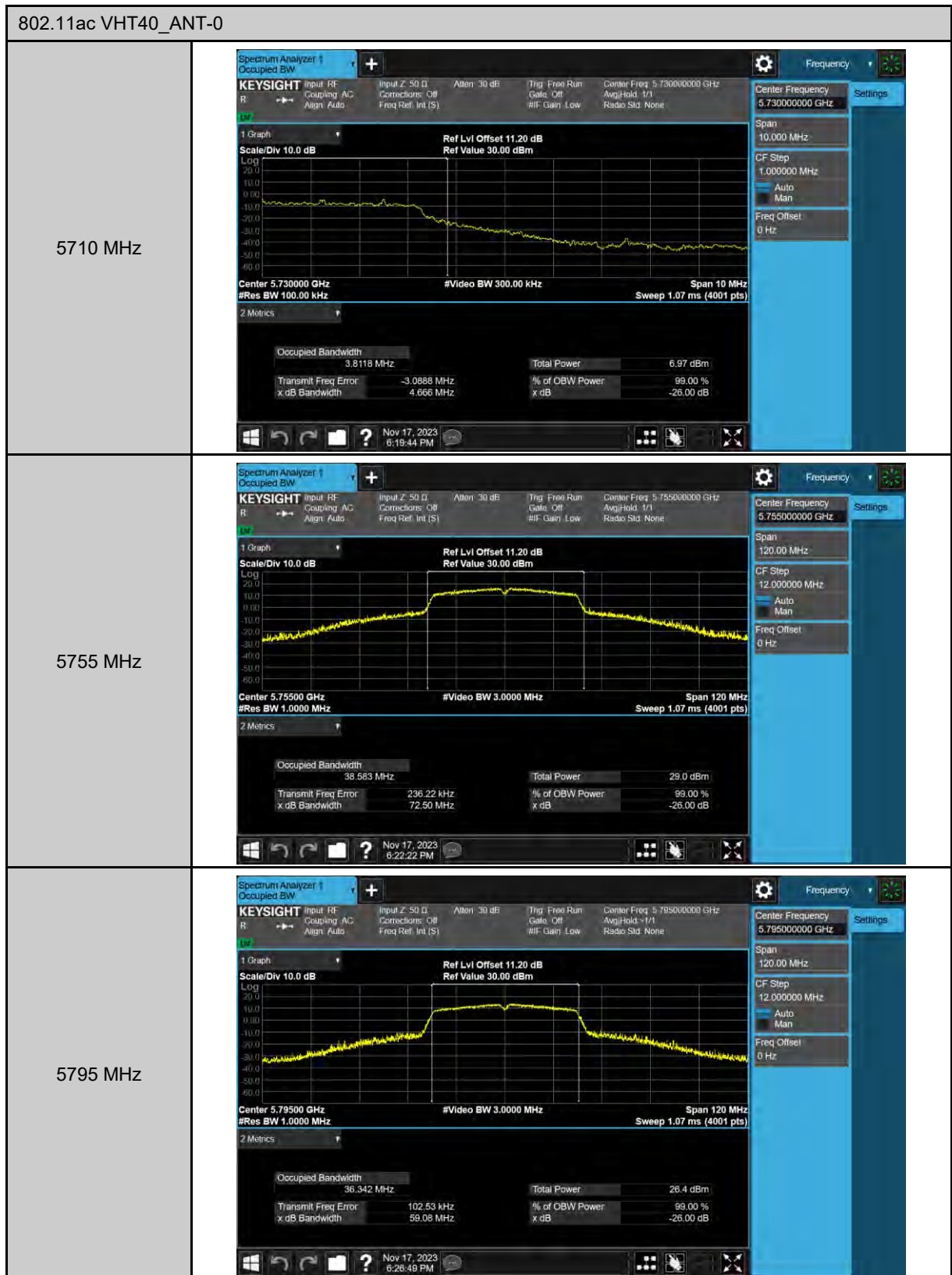


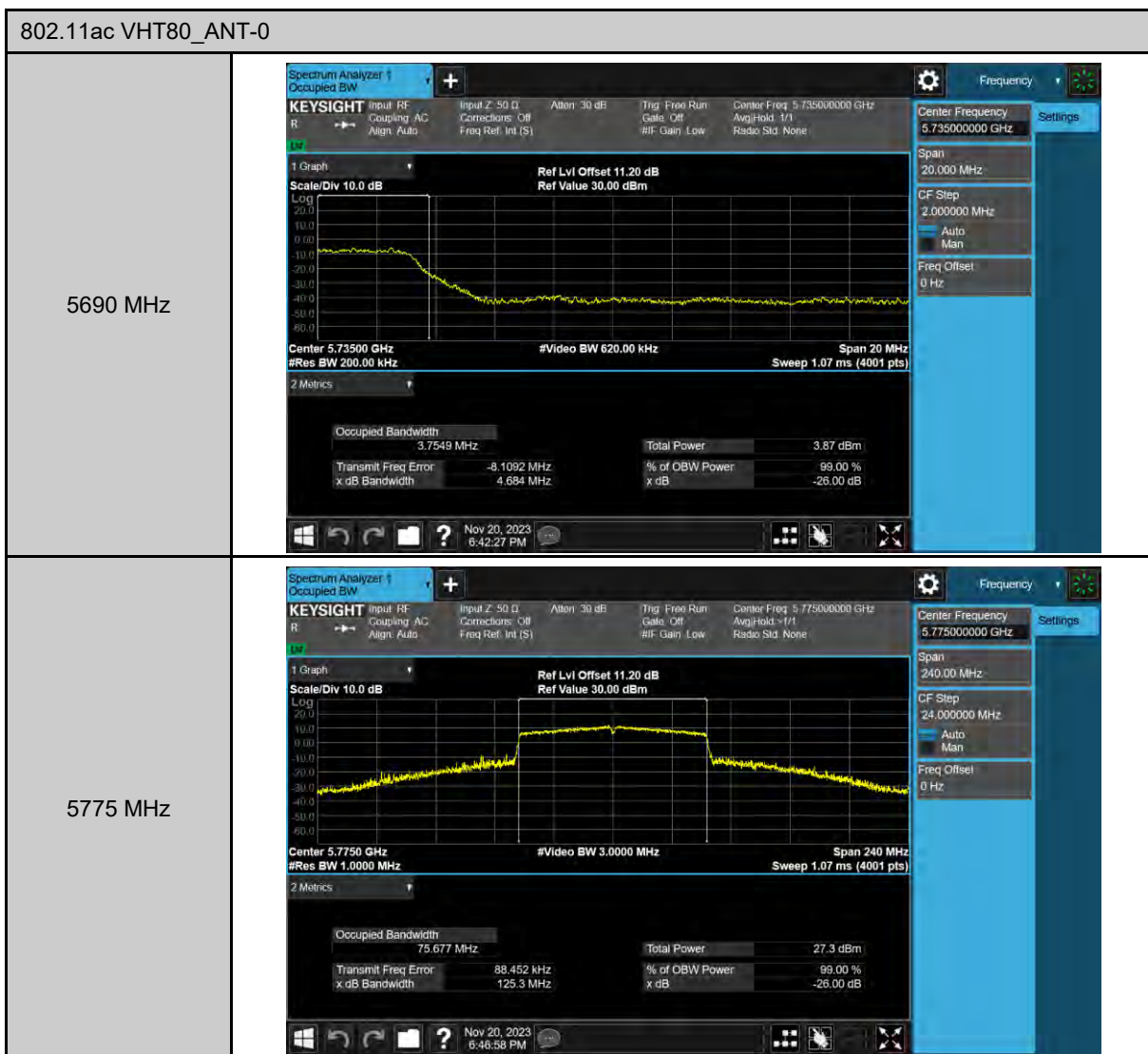
5785 MHz

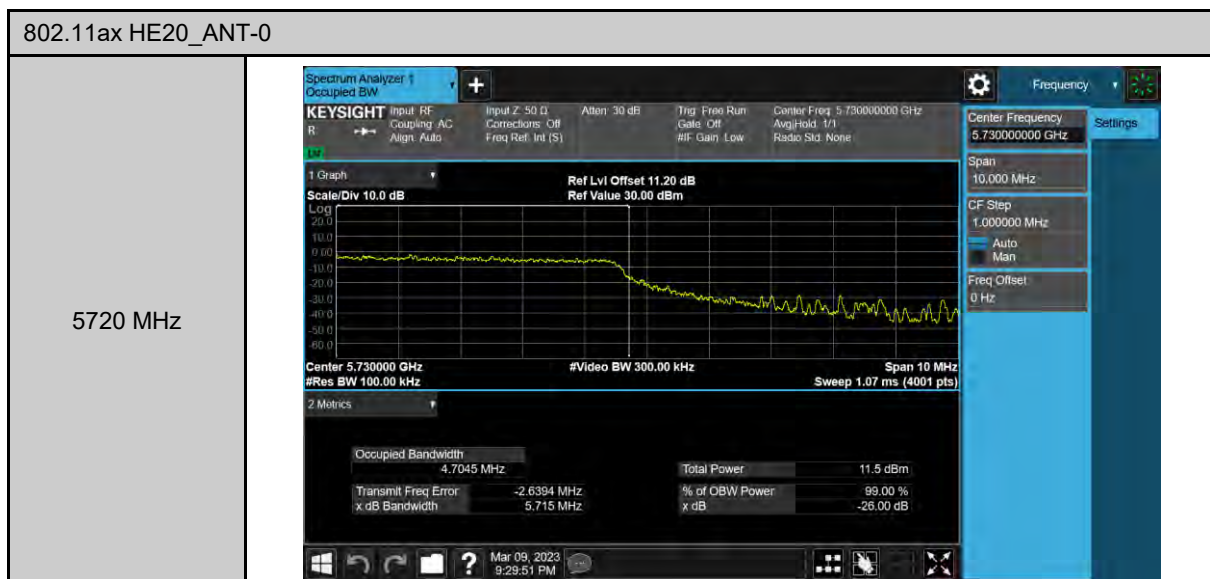


5825 MHz









802.11ax HE20_ANT-0

5745 MHz

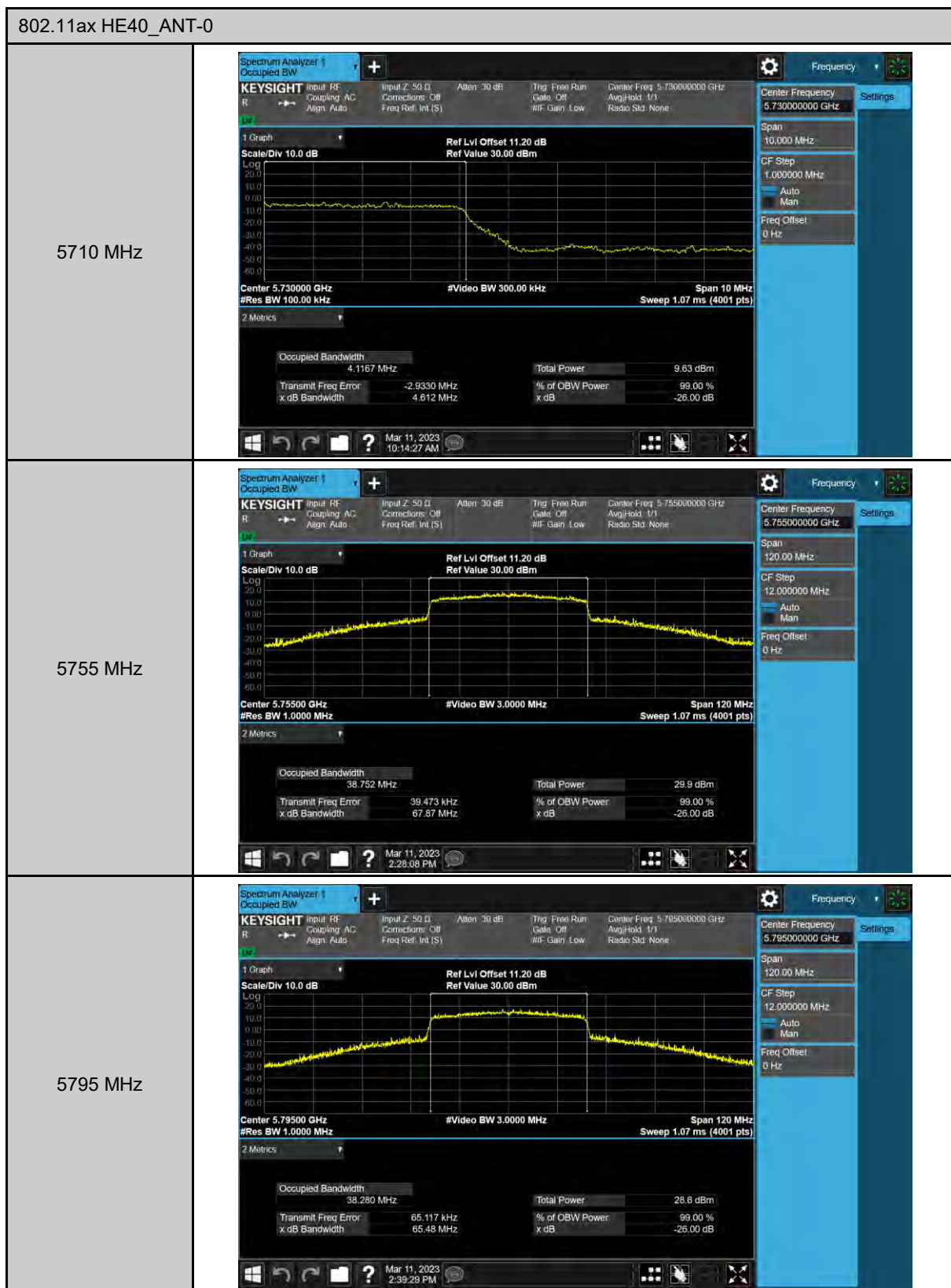


5785 MHz



5825 MHz









802.11ac VHT20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11ac VHT40_ANT-1

5710 MHz



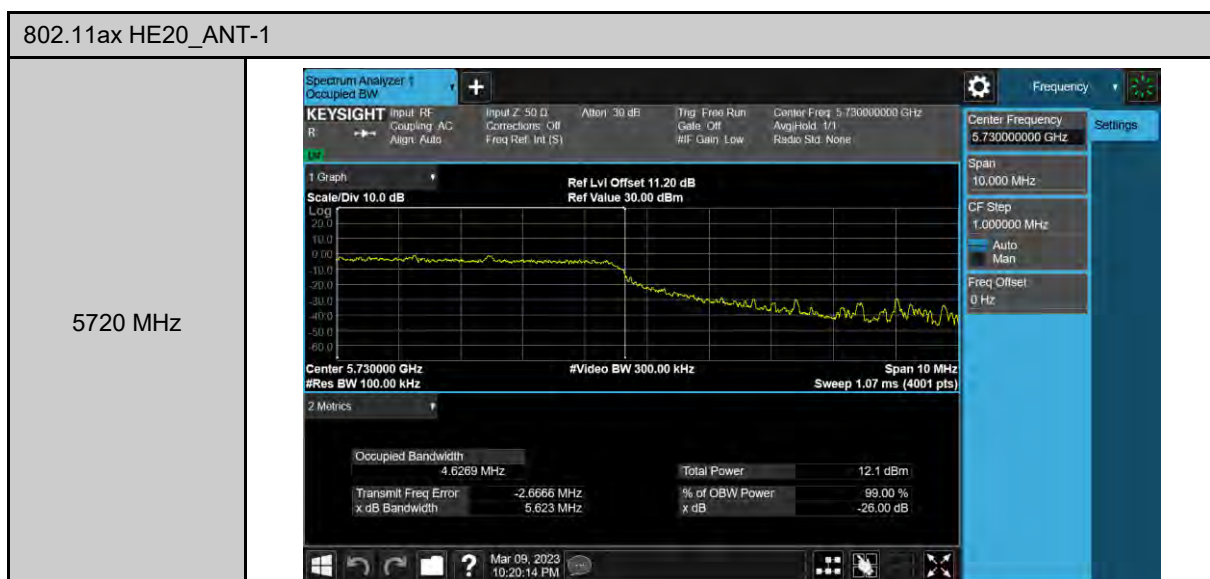
5755 MHz



5795 MHz







802.11ax HE20_ANT-1

5745 MHz



5785 MHz



5825 MHz



802.11ax HE40_ANT-1

5710 MHz



5755 MHz



5795 MHz

