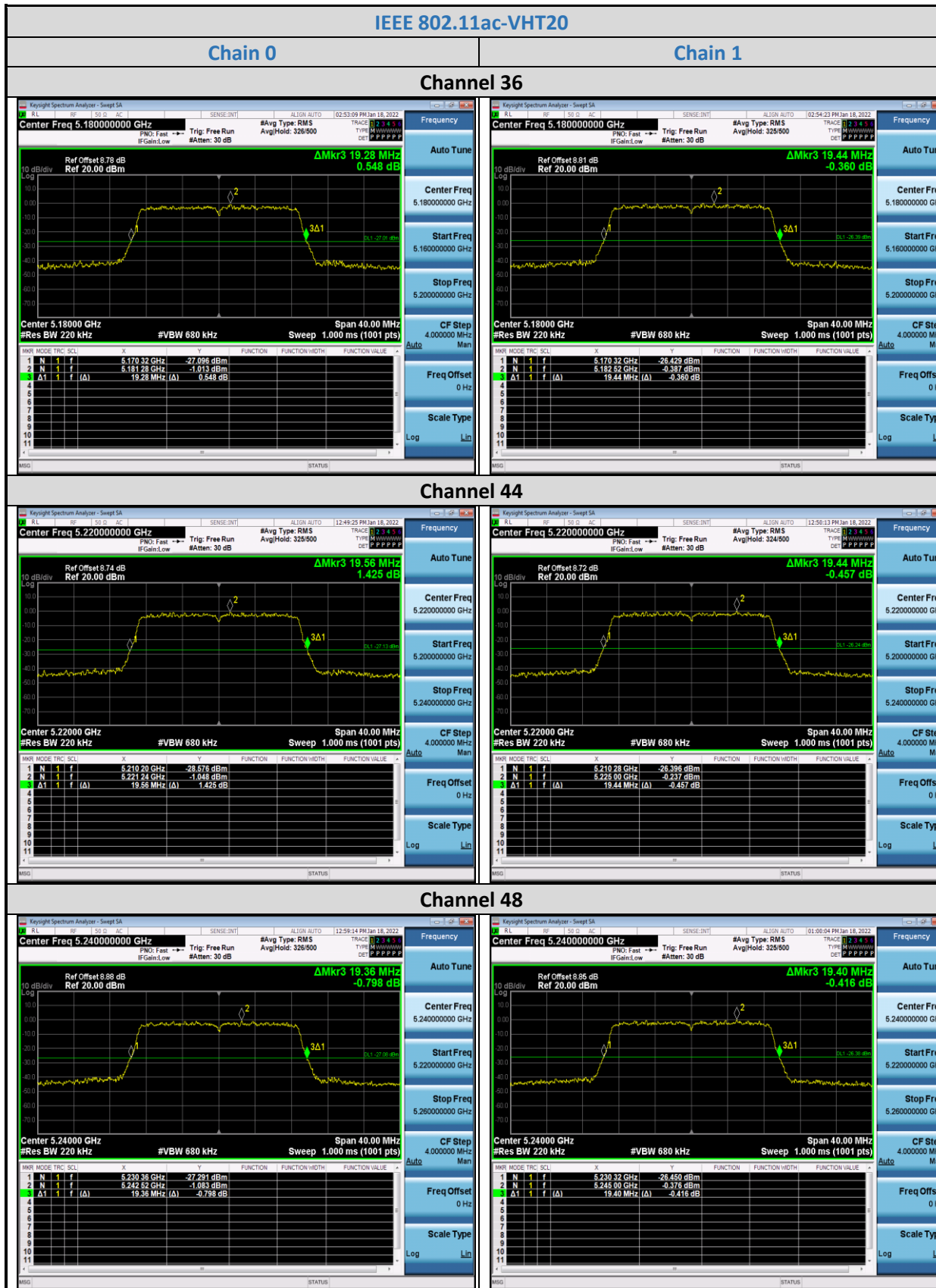
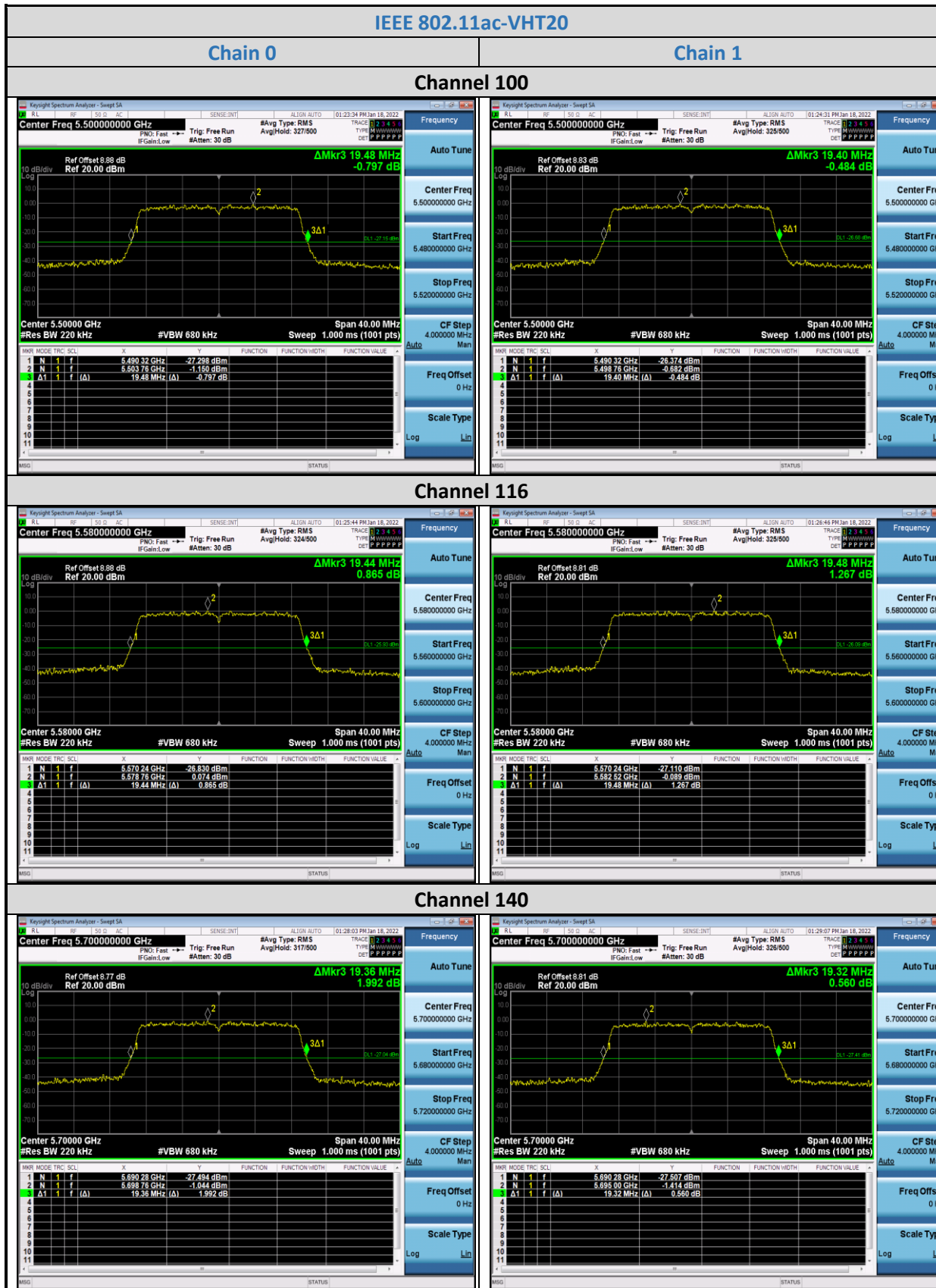










MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.209 68 GHz	-26.433 dBm			
2	N	1	f	5.223 52 GHz	0.483 dBm			
3	Δ	1	f (Δ)	40.72 MHz (Δ)	-0.496 dB			

Frequency

Auto Tune

Center Freq
5.230000000 GHz

Start Freq
5.190000000 GHz

Stop Freq
5.270000000 GHz

CF Step
8.000000 MHz

Freq Offset
0 Hz

Scale Type
Log Lin

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.209 36 GHz	-26.536 dBm			
2	N	1	f	5.231 52 GHz	0.478 dBm			
3	Δ	1	f (Δ)	40.80 MHz (Δ)	-0.004 dB			

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.249 84 GHz	-26.021 dBm			
2	N	1	f	5.271 52 GHz	0.064 dBm			
3	Δ	1	f (Δ)	40.56 MHz (Δ)	1.138 dB			

Frequency

Auto Tune

Center Freq
5.270000000 GHz

Start Freq
5.230000000 GHz

Stop Freq
5.310000000 GHz

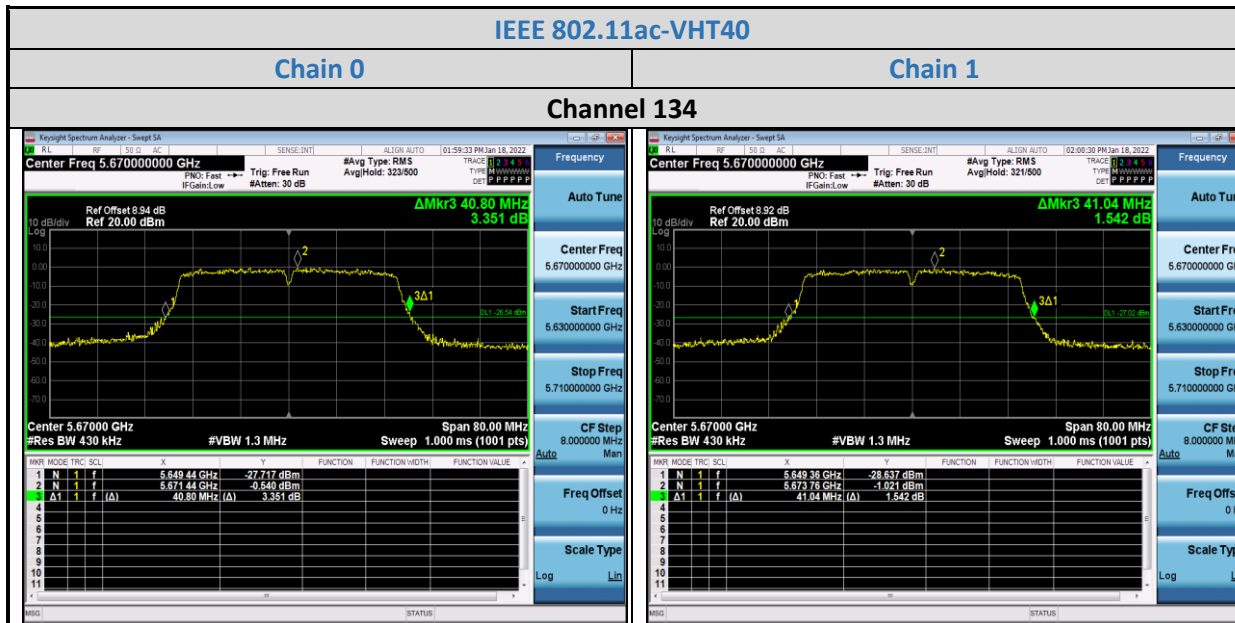
CF Step
8.000000 MHz

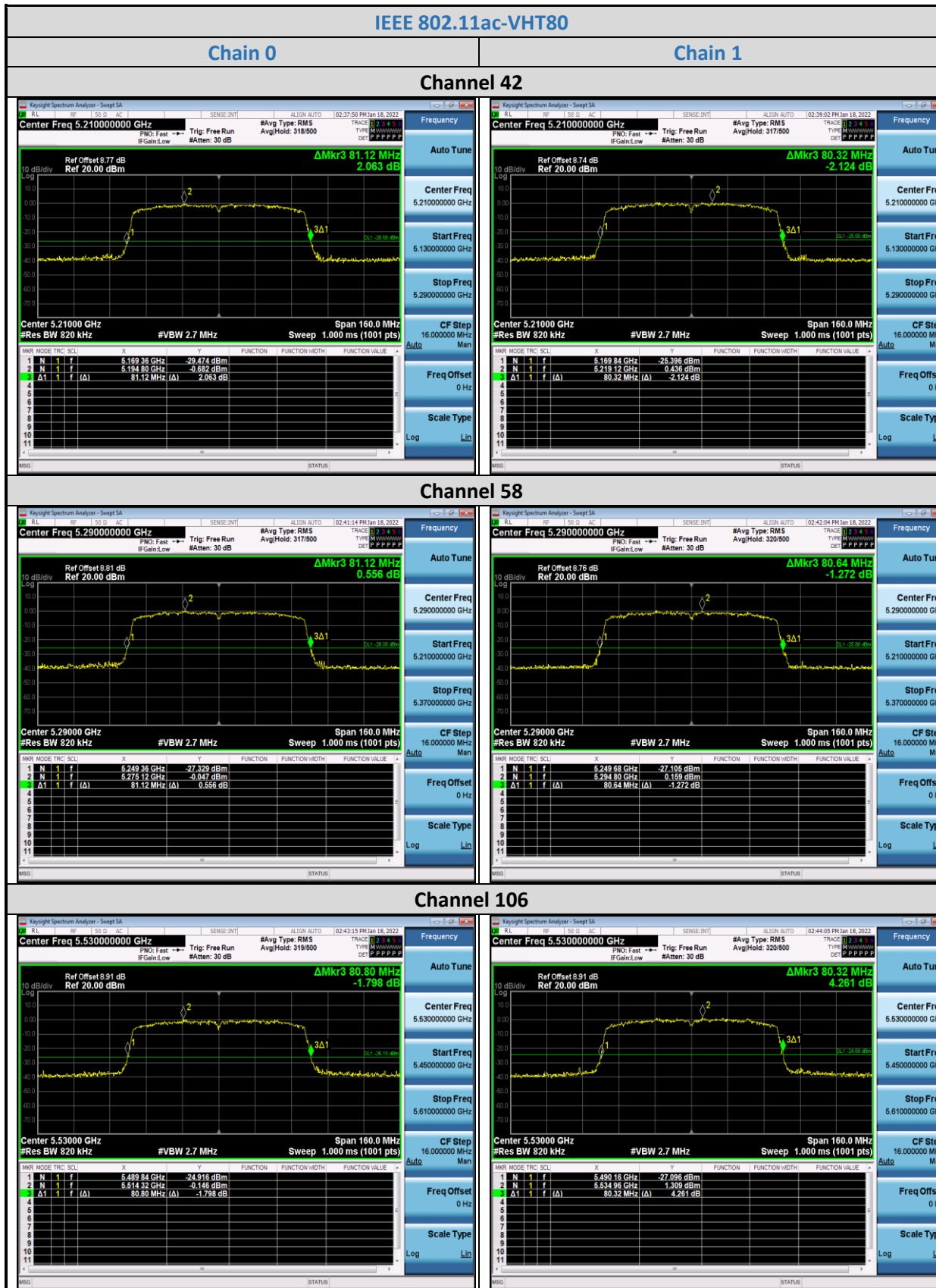
Freq Offset
0 Hz

Scale Type
Log Lin

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.249 68 GHz	-26.744 dBm			
2	N	1	f	5.274 68 GHz	0.229 dBm			
3	Δ	1	f (Δ)	40.48 MHz (Δ)	-1.476 dB			







Appendix B

The results of Minimum 6dB Bandwidth

Test Mode	Antenna	Channel (MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
IEEE 802.11a	Ant0	5745	16.280	5736.880	5753.160	0.5	PASS
	Ant1	5745	16.280	5736.880	5753.160	0.5	PASS
	Ant0	5785	16.280	5776.880	5793.160	0.5	PASS
	Ant1	5785	16.320	5776.840	5793.160	0.5	PASS
	Ant0	5825	16.280	5816.880	5833.160	0.5	PASS
	Ant1	5825	16.320	5816.840	5833.160	0.5	PASS
IEEE 802.11n-HT20	Ant0	5745	16.880	5736.640	5753.520	0.5	PASS
	Ant1	5745	17.320	5736.240	5753.560	0.5	PASS
	Ant0	5785	17.280	5776.480	5793.760	0.5	PASS
	Ant1	5785	17.560	5776.200	5793.760	0.5	PASS
	Ant0	5825	16.920	5816.640	5833.560	0.5	PASS
	Ant1	5825	17.480	5816.240	5833.720	0.5	PASS
IEEE 802.11n-HT40	Ant0	5755	35.120	5737.480	5772.600	0.5	PASS
	Ant1	5755	35.360	5737.480	5772.840	0.5	PASS
	Ant0	5795	35.120	5777.400	5812.520	0.5	PASS
	Ant1	5795	35.360	5777.480	5812.840	0.5	PASS
IEEE 802.11ac-VHT20	Ant0	5745	17.520	5736.240	5753.760	0.5	PASS
	Ant1	5745	17.520	5736.240	5753.760	0.5	PASS
	Ant0	5785	17.040	5776.480	5793.520	0.5	PASS
	Ant1	5785	17.560	5776.240	5793.800	0.5	PASS
	Ant0	5825	17.560	5816.240	5833.800	0.5	PASS
	Ant1	5825	17.280	5816.480	5833.760	0.5	PASS
IEEE 802.11ac-VHT40	Ant0	5755	35.040	5737.480	5772.520	0.5	PASS
	Ant1	5755	35.120	5737.400	5772.520	0.5	PASS
	Ant0	5795	35.200	5777.400	5812.600	0.5	PASS
	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
IEEE 802.11ac-VHT80	Ant0	5775	75.040	5737.560	5812.600	0.5	PASS
	Ant1	5775	75.040	5737.560	5812.600	0.5	PASS

