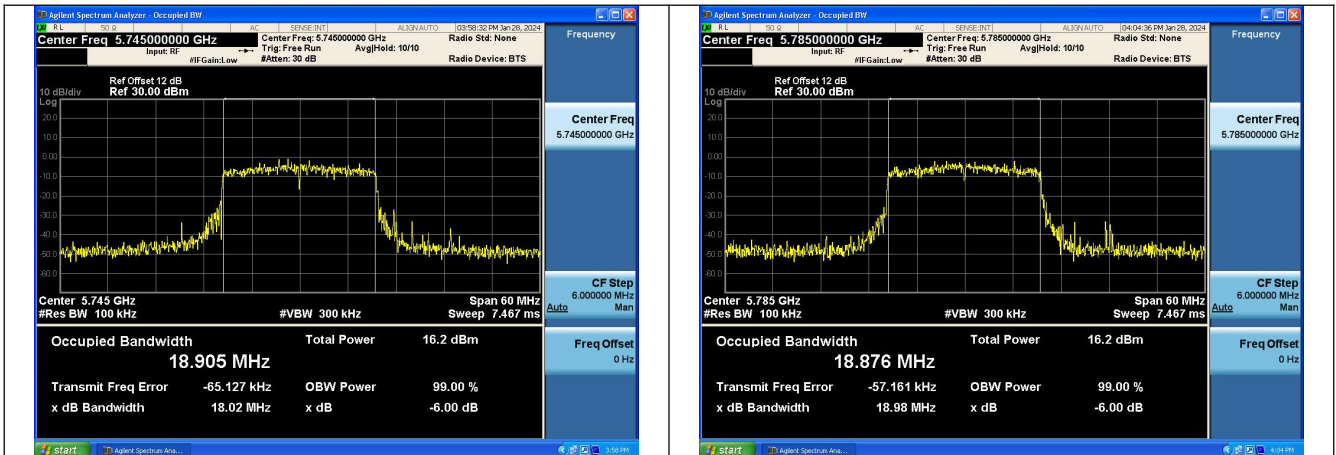
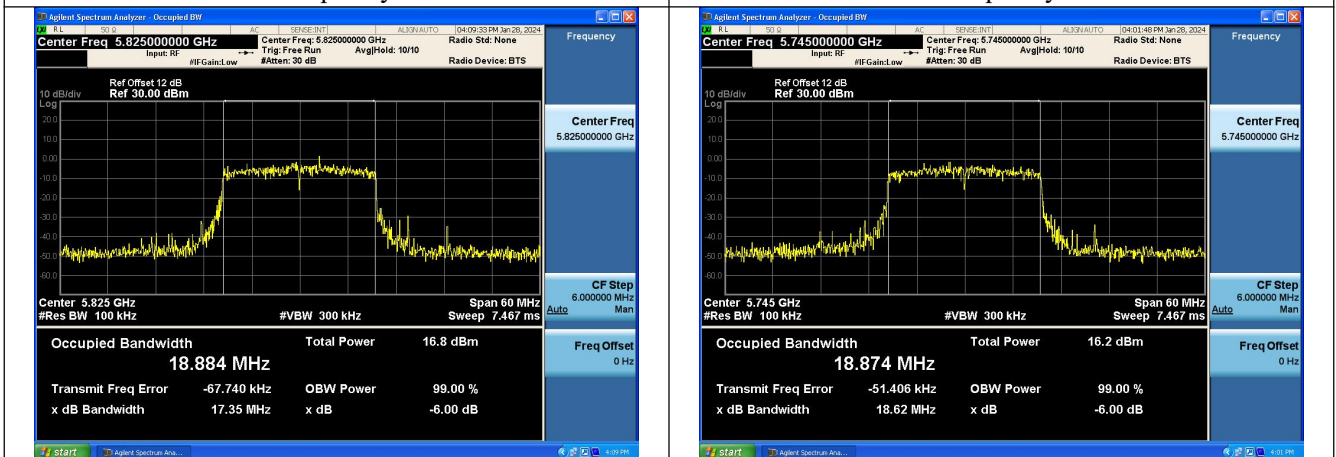


Test Mode: 802.11ax HE20



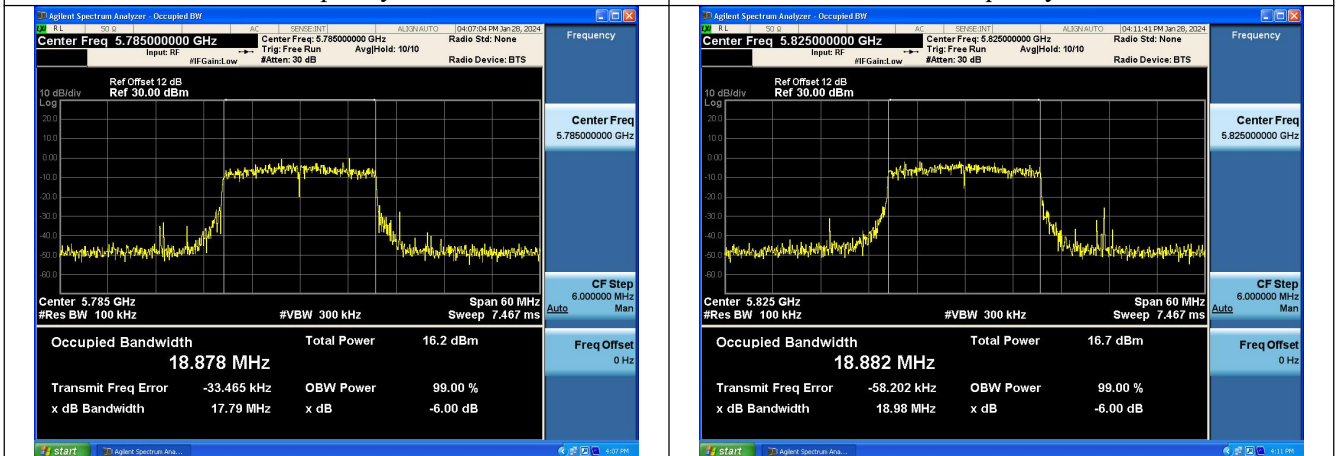
Mode:802.11ax HE20 Frequency:5745MHz Ant:Chain00

Mode:802.11ax HE20 Frequency:5785MHz Ant:Chain00



Mode:802.11ax HE20 Frequency:5825MHz Ant:Chain00

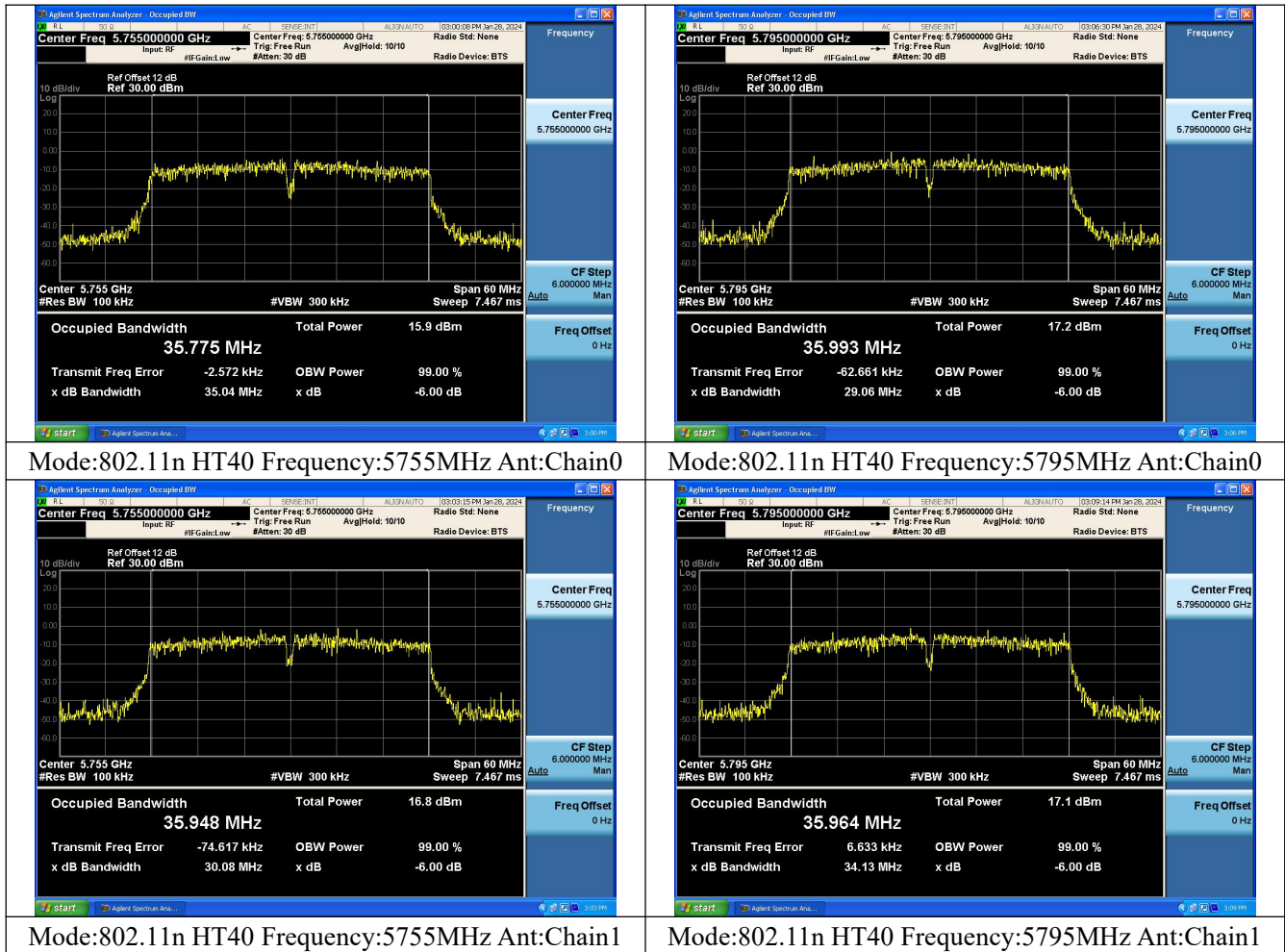
Mode:802.11ax HE20 Frequency:5745MHz Ant:Chain01



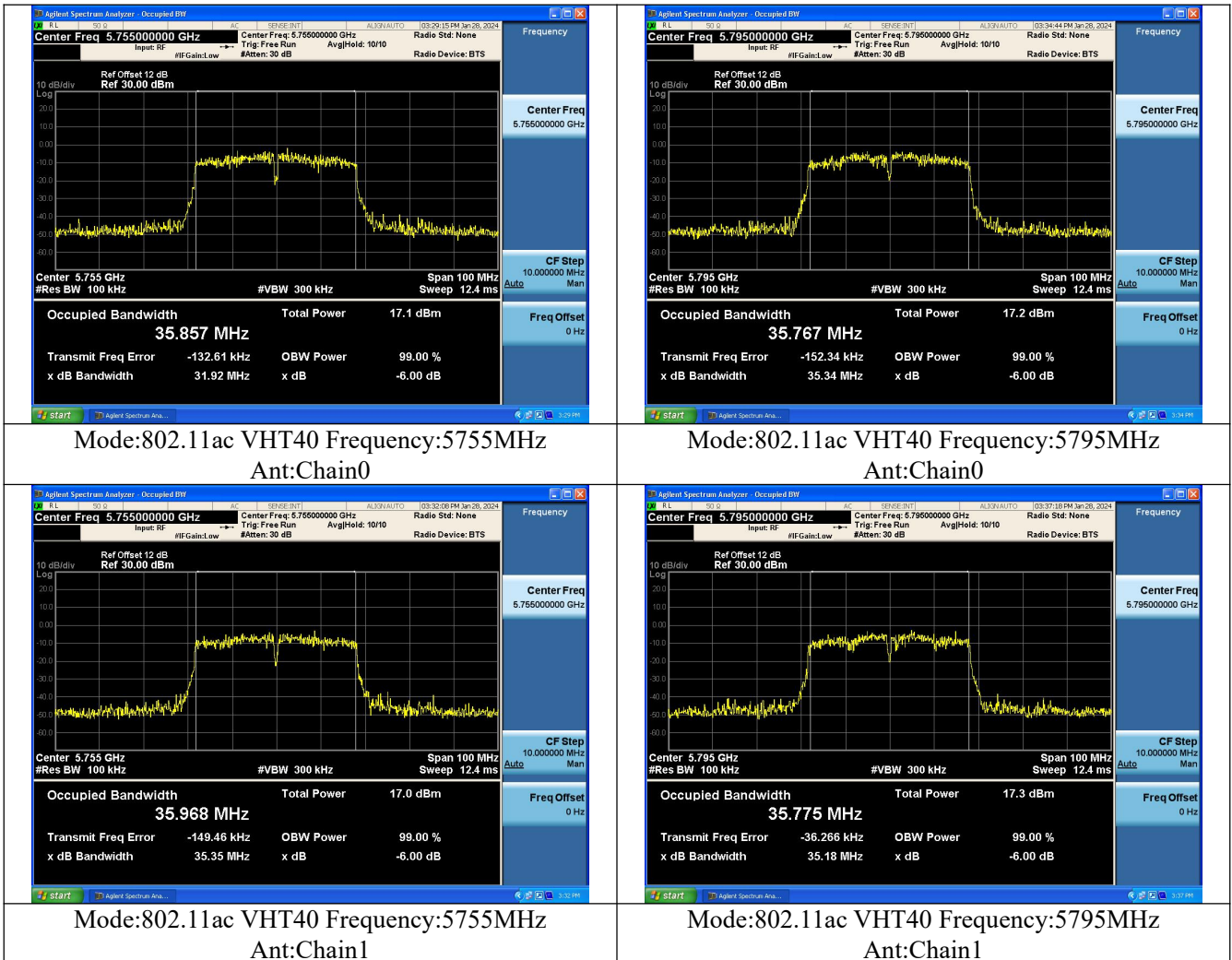
Mode:802.11ax HE20 Frequency:5785MHz Ant:Chain01

Mode:802.11ax HE20 Frequency:5825MHz Ant:Chain01

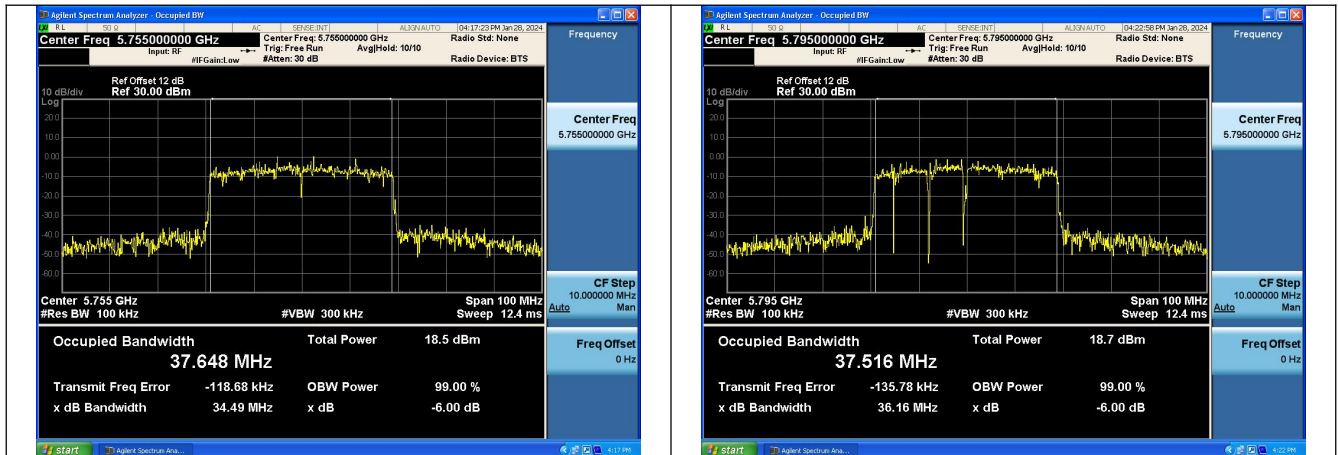
Test Mode: 802.11n HT40



Test Mode: 802.11ac VHT40

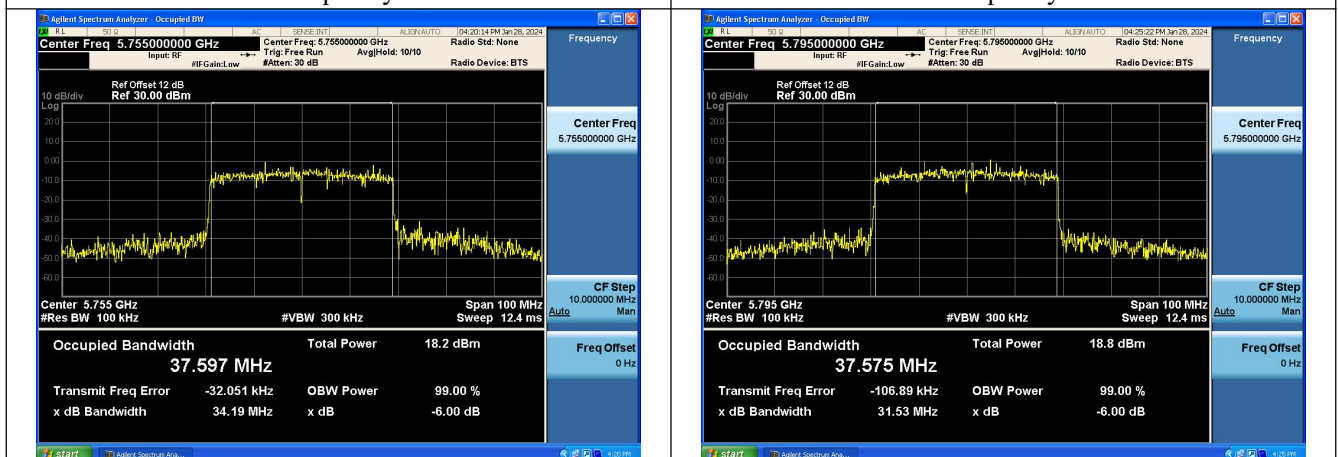


Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:5755MHz Ant:Chain0

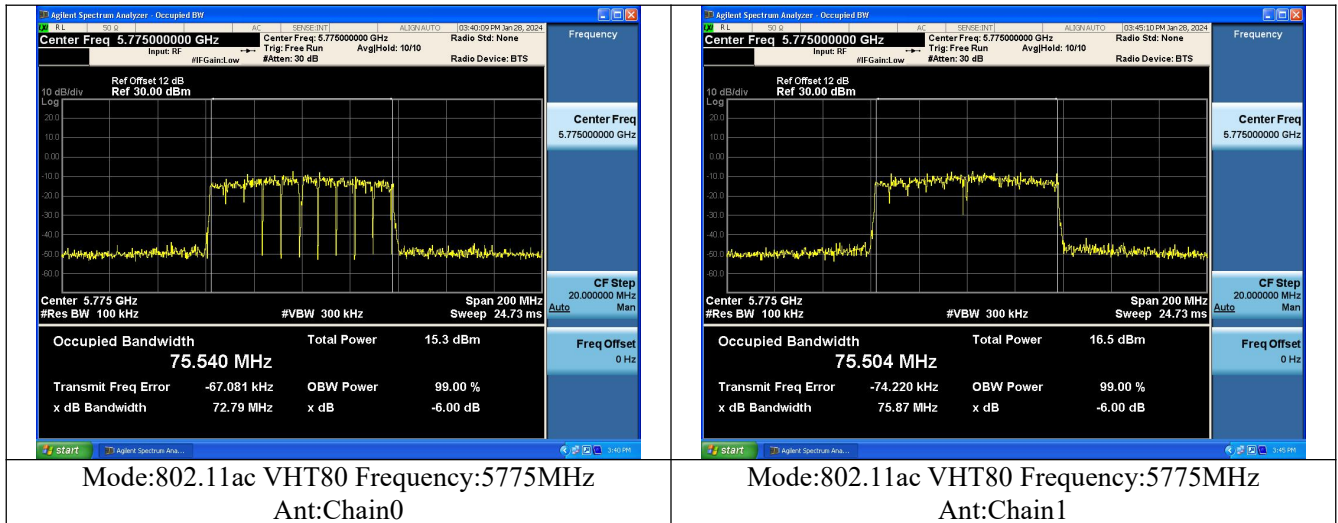
Mode:802.11ax HE40 Frequency:5795MHz Ant:Chain0



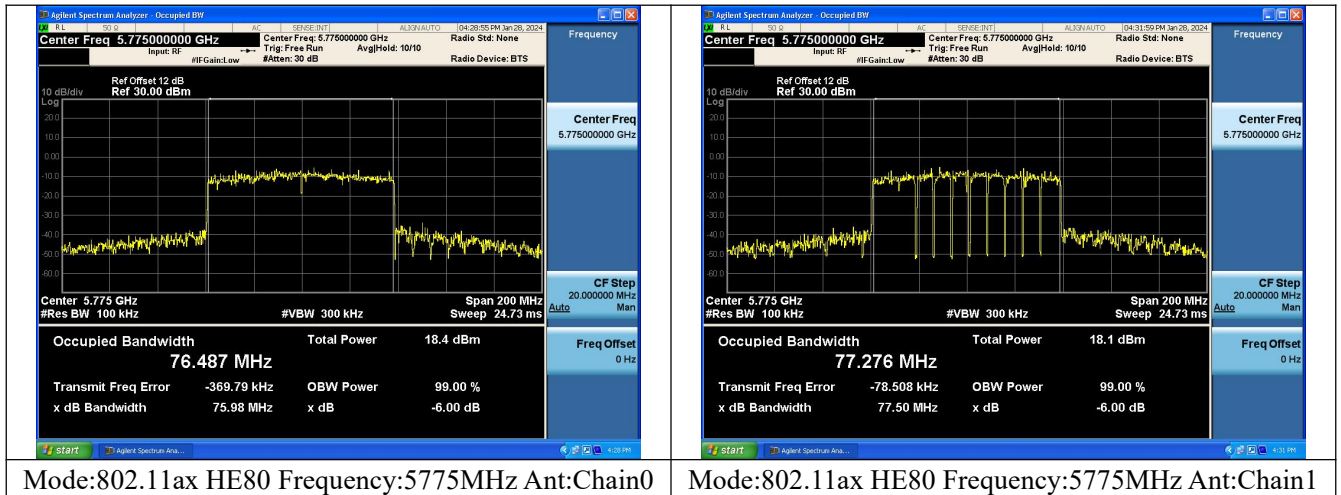
Mode:802.11ax HE40 Frequency:5755MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:5795MHz Ant:Chain1

Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80



Transmitter Power Spectral Density

Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5745MHz		5785MHz		5825MHz	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11a	Chain0	NA	0	0.275	0	0.338	0	0.916
802.11a	Chain1	NA	0	0.169	0	0.862	0	0.999
802.11n HT20	Chain0	NA	0	-0.883	0	-0.693	0	-0.383
802.11n HT20	Chain1	NA	0	-0.779	0	-0.912	0	0.117
802.11n HT20	MIMO	NA	0	2.180	0	2.209	0	2.884
802.11ac VHT20	Chain0	NA	0	-0.107	0	0.328	0	-0.183
802.11ac VHT20	Chain1	NA	0	0.082	0	-0.084	0	-0.203
802.11ac VHT20	MIMO	NA	0	2.999	0	3.137	0	2.817
802.11ax HE20	Chain0	26T	0	6.107	0	6.297	0	5.454
802.11ax HE20	Chain1	26T	0	6.441	0	4.748	0	5.451
802.11ax HE20	MIMO	26T	0	9.288	0	8.601	0	8.463
802.11ax HE20	Chain0	52T	0	1.946	0	1.796	0	2.258
802.11ax HE20	Chain1	52T	0	1.816	0	1.991	0	2.476
802.11ax HE20	MIMO	52T	0	4.892	0	4.905	0	5.379
802.11ax HE20	Chain0	106T	0	-1.303	0	-1.163	0	-0.689
802.11ax HE20	Chain1	106T	0	-1.191	0	-1.308	0	-0.883
802.11ax HE20	MIMO	106T	0	1.764	0	1.775	0	2.225
802.11ax HE20	Chain0	242T	0	-2.521	0	-2.344	0	-2.104
802.11ax HE20	Chain1	242T	0	-2.608	0	-2.319	0	-1.822
802.11ax HE20	MIMO	242T	0	0.446	0	0.679	0	1.050

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

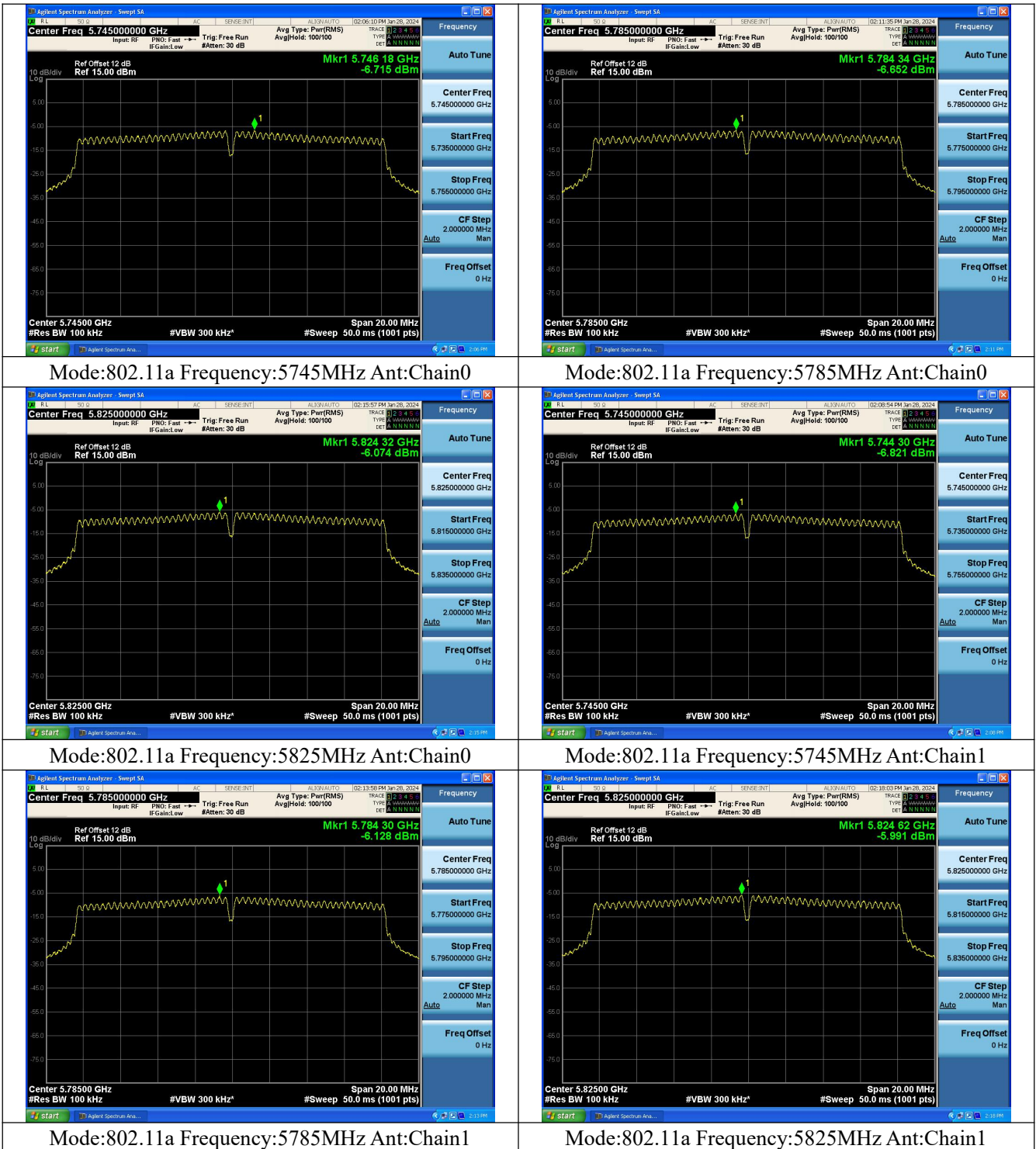
Test Mode	Antenna	Tones	5755MHz		---		5795MHz	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11n HT40	Chain0	NA	0.10	-3.977	---	---	0.10	-3.687
802.11n HT40	Chain1	NA	0.10	-4.344	---	---	0.10	-3.508
802.11n HT40	MIMO	NA	0.10	-1.146	---	---	0.10	-0.586
802.11ac VHT40	Chain0	NA	0.10	-3.081	---	---	0.10	-2.860
802.11ac VHT40	Chain1	NA	0.10	-3.362	---	---	0.10	-2.410
802.11ac VHT40	MIMO	NA	0.10	-0.209	---	---	0.10	0.381
802.11ax HE40	Chain0	26T	0.13	5.064	---	---	0.13	5.277
802.11ax HE40	Chain1	26T	0.13	5.469	---	---	0.13	5.246
802.11ax HE40	MIMO	26T	0.13	8.282	---	---	0.13	8.272
802.11ax HE40	Chain0	52T	0.13	2.086	---	---	0.13	2.255
802.11ax HE40	Chain1	52T	0.13	2.097	---	---	0.13	2.150
802.11ax HE40	MIMO	52T	0.13	5.102	---	---	0.13	5.213
802.11ax HE40	Chain0	106T	0.13	-0.560	---	---	0.13	-0.748
802.11ax HE40	Chain1	106T	0.13	-0.668	---	---	0.13	-0.552
802.11ax HE40	MIMO	106T	0.13	2.397	---	---	0.13	2.361
802.11ax HE40	Chain0	242T	0.13	-4.231	---	---	0.13	-4.059
802.11ax HE40	Chain1	242T	0.13	-4.262	---	---	0.13	-3.786
802.11ax HE40	MIMO	242T	0.13	-1.236	---	---	0.13	-0.910
802.11ax HE40	Chain0	484T	0.13	-3.100	---	---	0.13	-2.186
802.11ax HE40	Chain1	484T	0.13	-3.488	---	---	0.13	-2.652
802.11ax HE40	MIMO	484T	0.13	-0.279	---	---	0.13	0.598

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

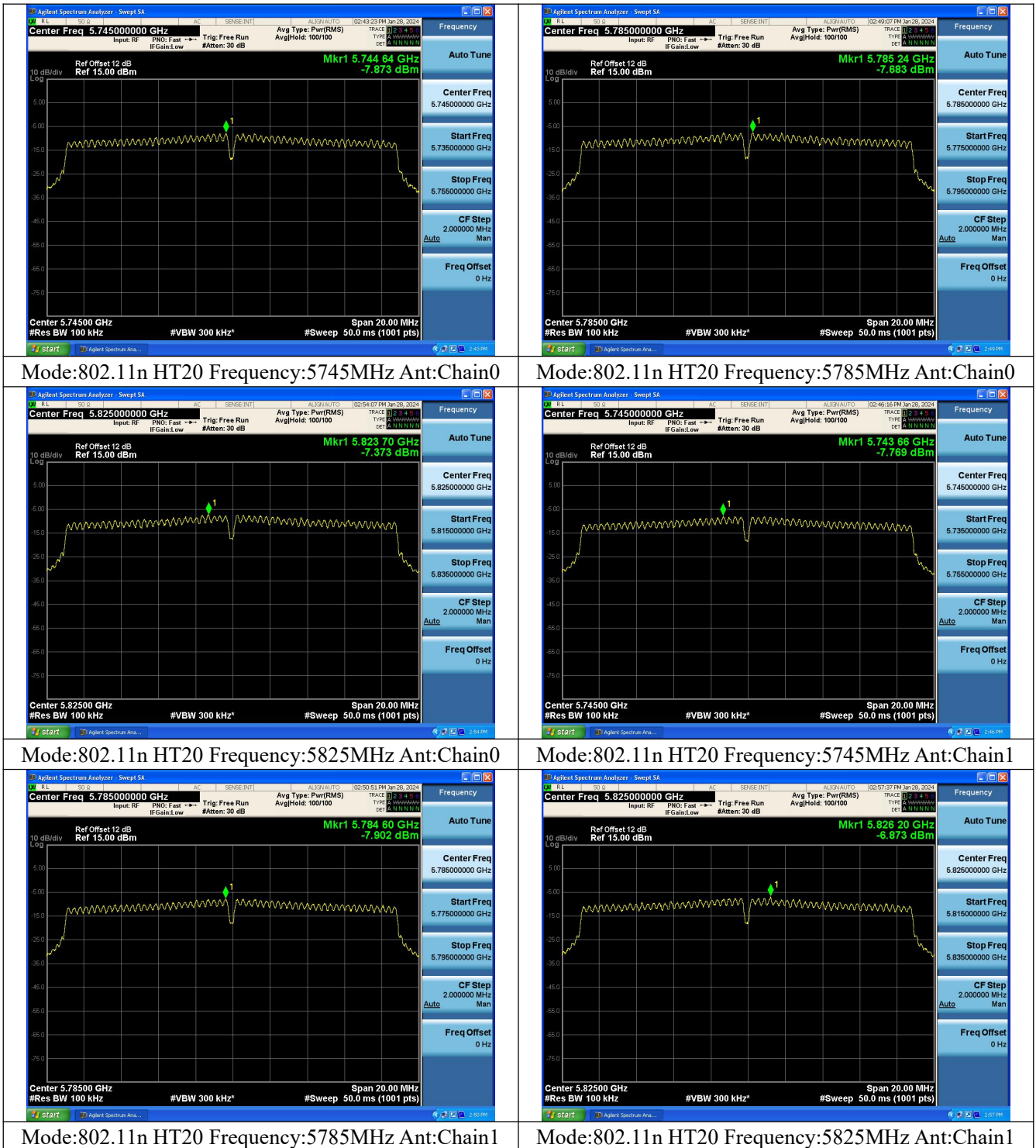
Test Mode	Antenna	Tones	5775MHz		---		---	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11ac VHT80	Chain0	NA	0.13	-7.691	---	---	---	---
802.11ac VHT80	Chain1	NA	0.13	-6.810	---	---	---	---
802.11ac VHT80	MIMO	NA	0.13	-4.218	---	---	---	---
802.11ax HE80	Chain0	26T	0.13	4.835	---	---	---	---
802.11ax HE80	Chain1	26T	0.13	4.863	---	---	---	---
802.11ax HE80	MIMO	26T	0.13	7.859	---	---	---	---
802.11ax HE80	Chain0	52T	0.13	1.877	---	---	---	---
802.11ax HE80	Chain1	52T	0.13	2.003	---	---	---	---
802.11ax HE80	MIMO	52T	0.13	4.951	---	---	---	---
802.11ax HE80	Chain0	106T	0.13	-1.256	---	---	---	---
802.11ax HE80	Chain1	106T	0.13	-0.992	---	---	---	---
802.11ax HE80	MIMO	106T	0.13	1.888	---	---	---	---
802.11ax HE80	Chain0	242T	0.13	-4.408	---	---	---	---
802.11ax HE80	Chain1	242T	0.13	-4.794	---	---	---	---
802.11ax HE80	MIMO	242T	0.13	-1.586	---	---	---	---
802.11ax HE80	Chain0	484T	0.13	-7.667	---	---	---	---
802.11ax HE80	Chain1	484T	0.13	-7.330	---	---	---	---
802.11ax HE80	MIMO	484T	0.13	-4.485	---	---	---	---
802.11ax HE80	Chain0	996T	0.13	-5.976	---	---	---	---
802.11ax HE80	Chain1	996T	0.13	-5.724	---	---	---	---
802.11ax HE80	MIMO	996T	0.13	-2.838	---	---	---	---

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Test Mode: 802.11a



Test Mode: 802.11n HT20



Test Mode: 802.11ac VHT20

