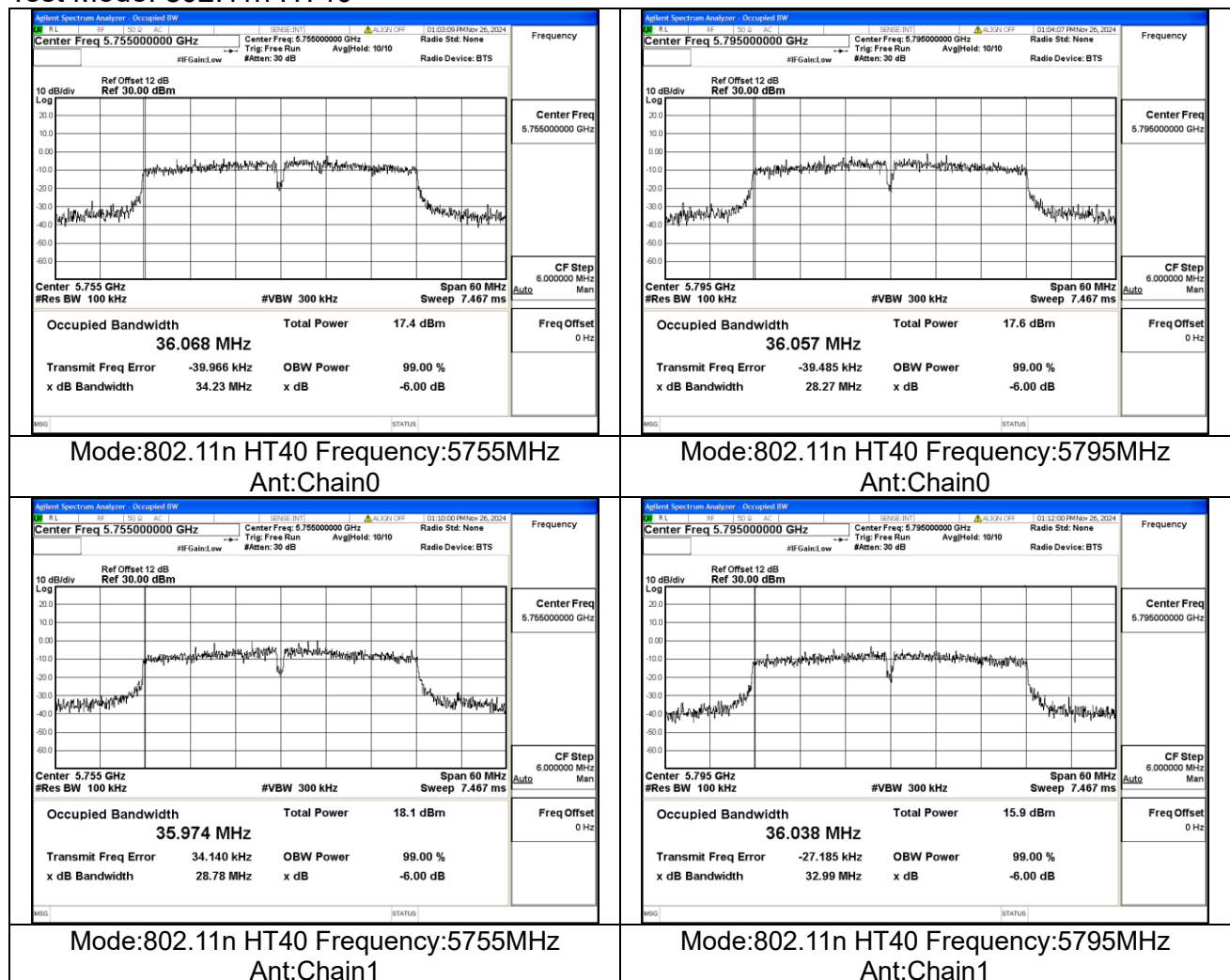


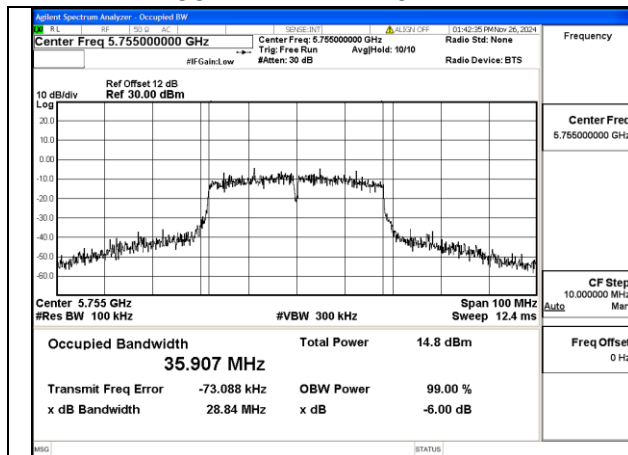


Test Mode: 802.11n HT40

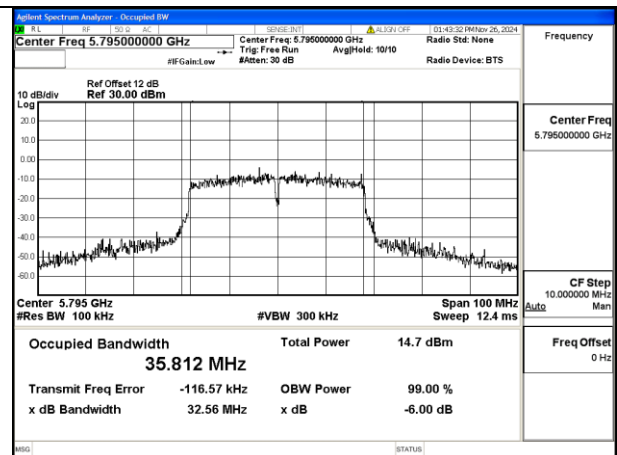




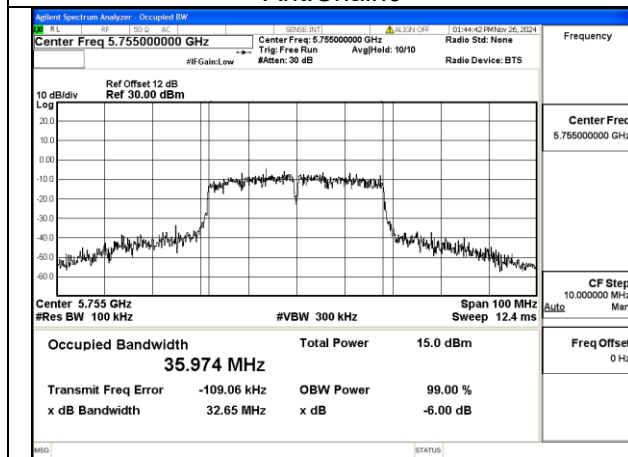
Test Mode: 802.11ac VHT40



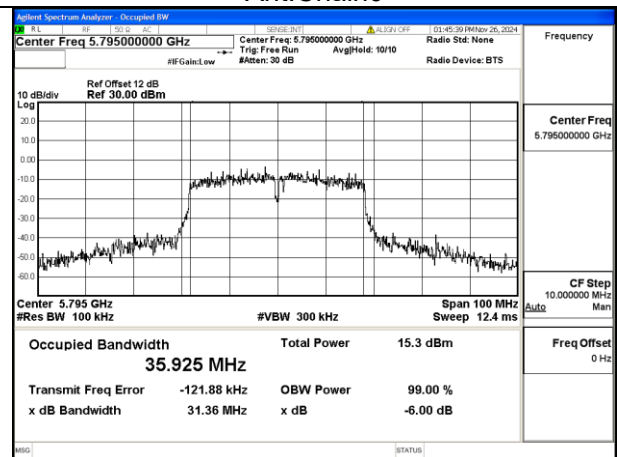
Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain0

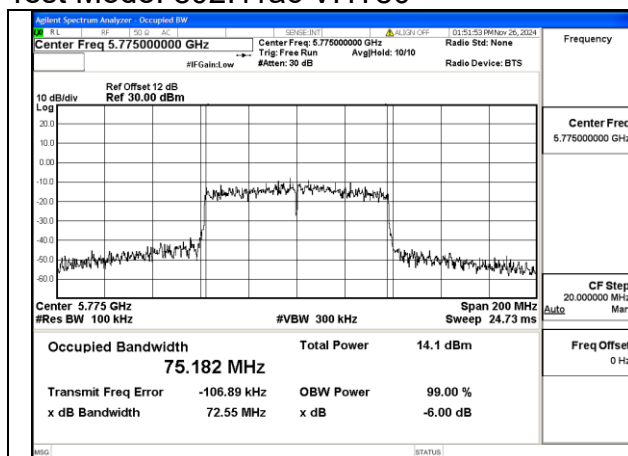


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

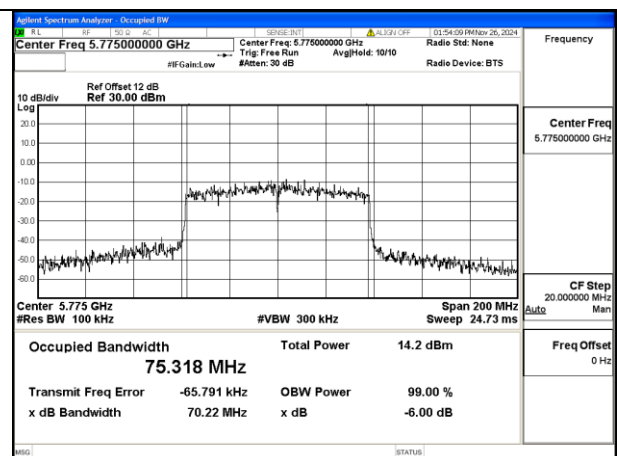


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain1



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	0.00	3.570	0.00	3.722	0.00	3.960
802.11a	Chain1	NA	0.00	2.703	0.00	3.122	0.00	2.705
802.11n HT20	Chain0	NA	0.09	2.574	0.09	2.475	0.09	2.927
802.11n HT20	Chain1	NA	0.09	2.441	0.09	2.759	0.09	2.756
802.11n HT20	MIMO	NA	0.09	5.518	0.09	5.630	0.09	5.853
802.11ac VHT20	Chain0	NA	0.09	2.532	0.09	2.729	0.09	3.085
802.11ac VHT20	Chain1	NA	0.17	3.089	0.17	3.697	0.17	1.427
802.11ac VHT20	MIMO	NA	0.17	5.830	0.17	6.250	0.17	5.345

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	0.17	0.211	---	---	0.17	0.596
802.11n HT40	Chain1	NA	0.17	0.410	---	---	0.17	1.043
802.11n HT40	MIMO	NA	0.17	3.322	---	---	0.17	3.836
802.11ac VHT40	Chain0	NA	0.26	0.272	---	---	0.26	0.184
802.11ac VHT40	Chain1	NA	0.27	1.071	---	---	0.27	1.096
802.11ac VHT40	MIMO	NA	0.27	3.700	---	---	0.27	3.674

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	0.38	-2.807	---	---	---	---
802.11ac VHT80	Chain1	NA	0.38	-1.546	---	---	---	---
802.11ac VHT80	MIMO	NA	0.38	0.879	---	---	---	---

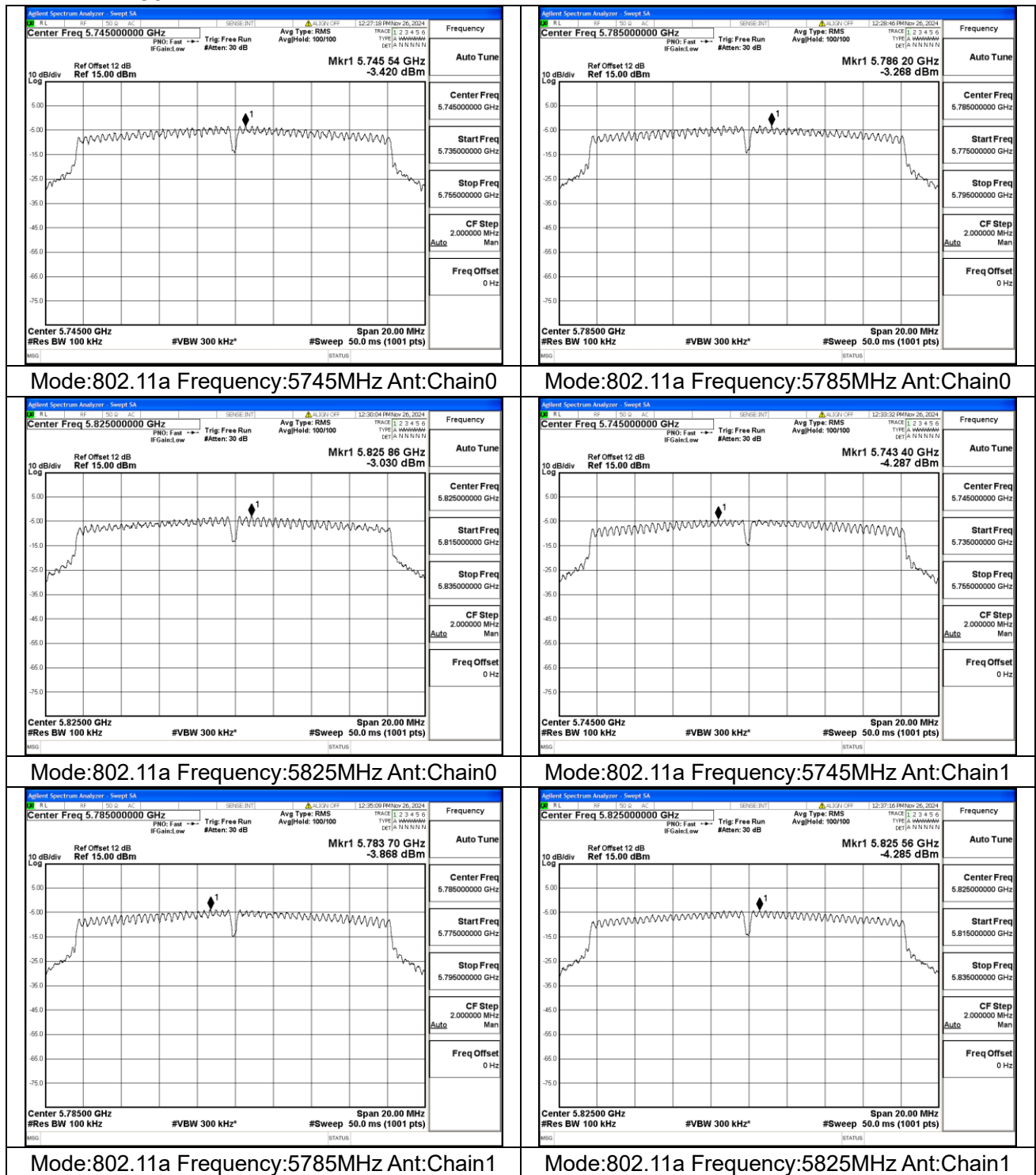
Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.



BUREAU
VERITAS

No.: PBJ-NQN2412130113RF04
FCC ID: 2AANY-IR624

Test Mode: 802.11a

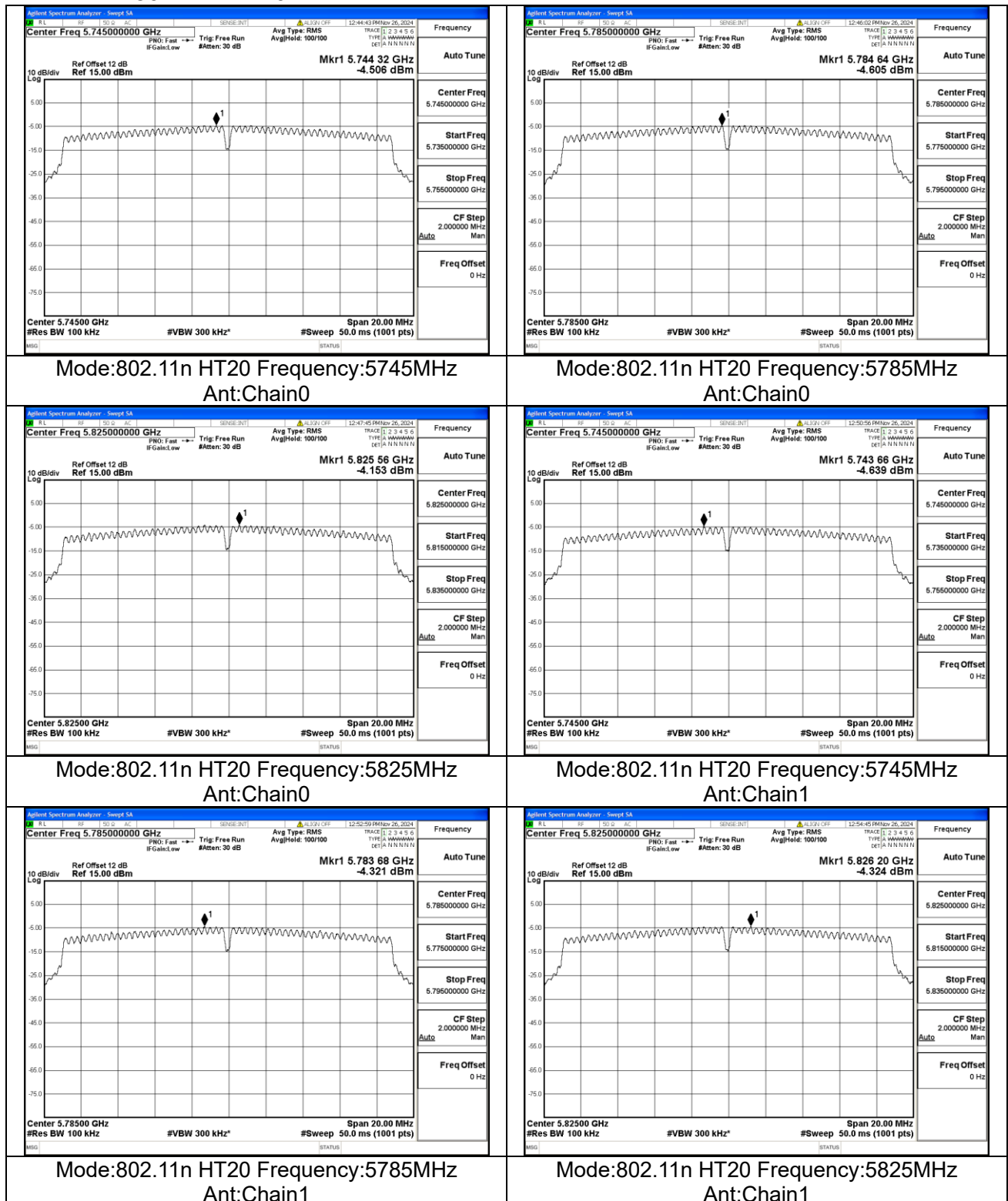




BUREAU
VERITAS

No.: PBJ-NQN2412130113RF04
FCC ID: 2AANY-IR624

Test Mode: 802.11n HT20

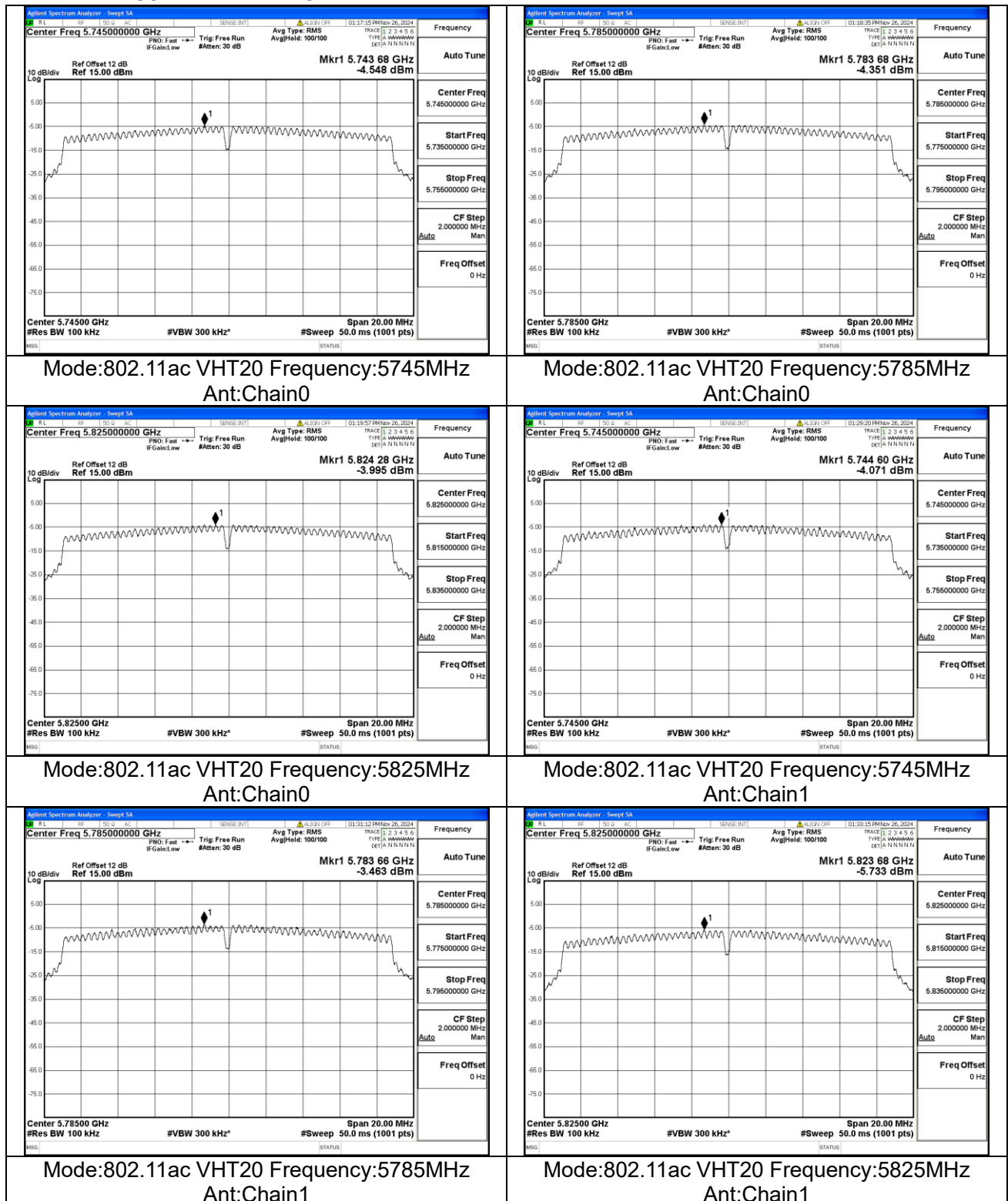




BUREAU
VERITAS

No.: PBJ-NQN2412130113RF04
FCC ID: 2AANY-IR624

Test Mode: 802.11ac VHT20

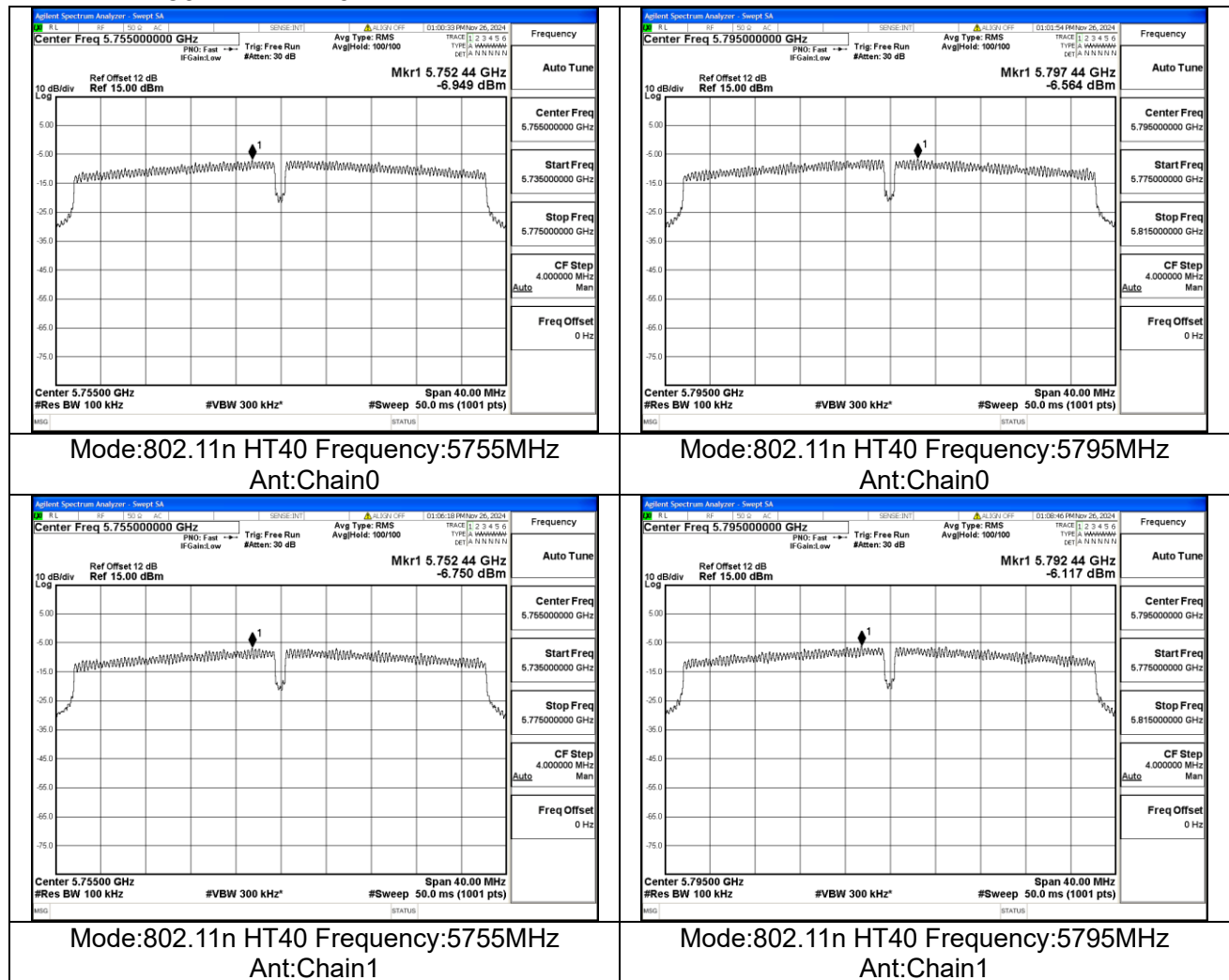




BUREAU
VERITAS

No.: PBJ-NQN2412130113RF04
FCC ID: 2AANY-IR624

Test Mode: 802.11n HT40

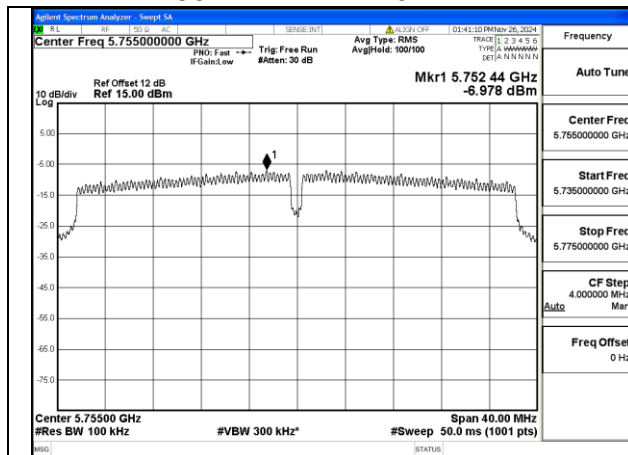




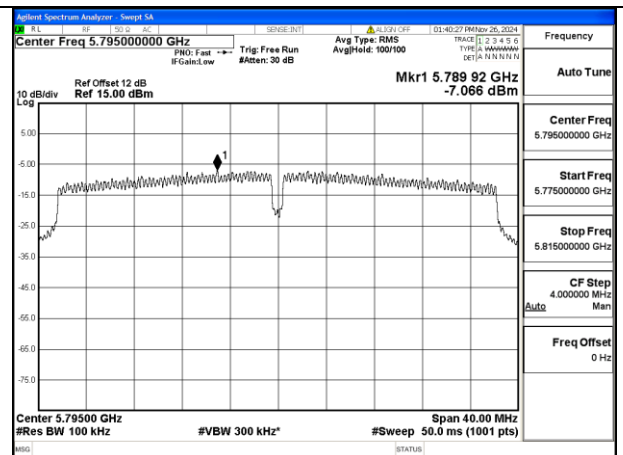
BUREAU
VERITAS

No.: PBJ-NQN2412130113RF04
FCC ID: 2AANY-IR624

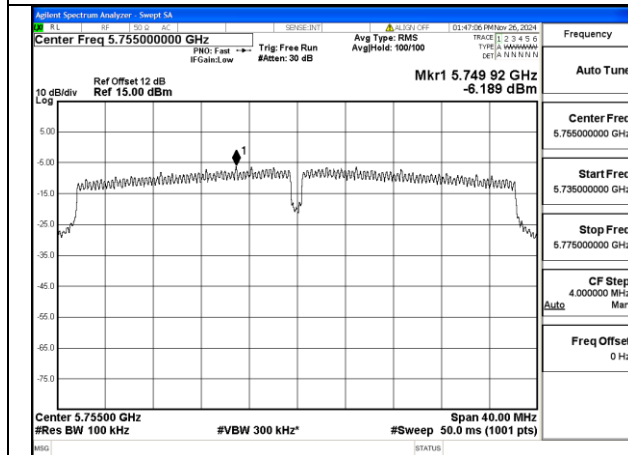
Test Mode: 802.11ac VHT40



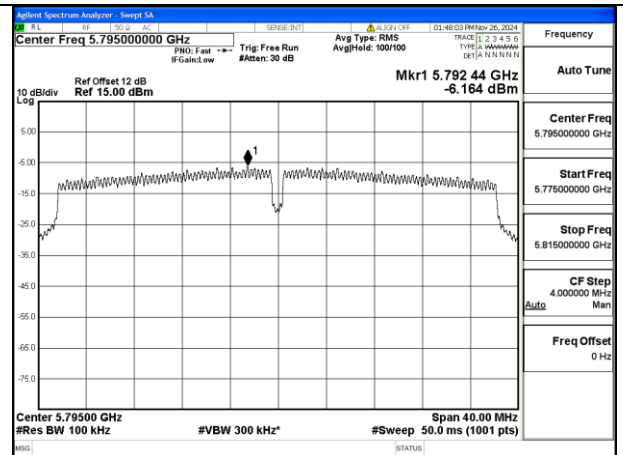
Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain0

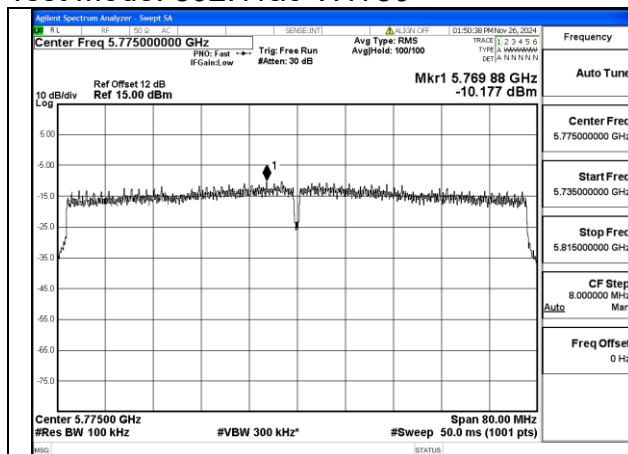


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

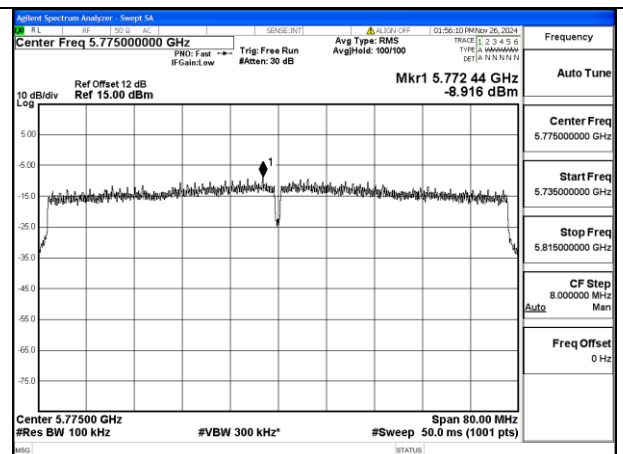


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain1