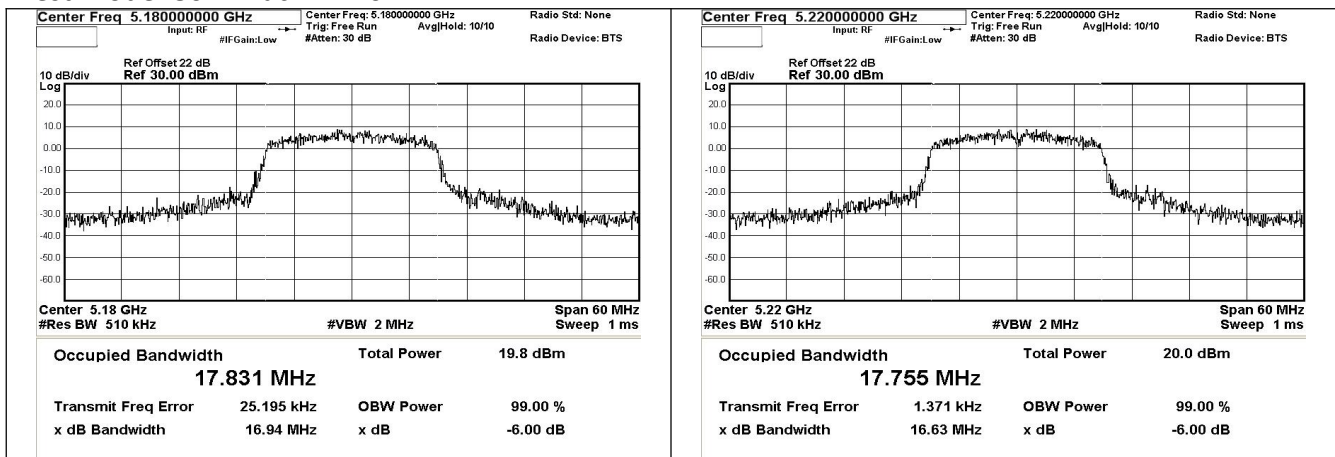
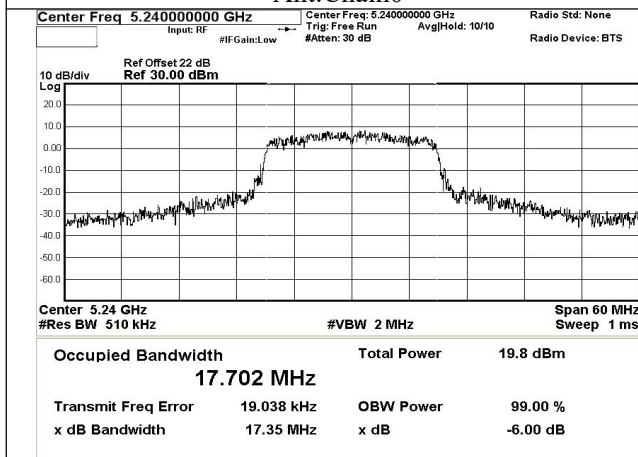


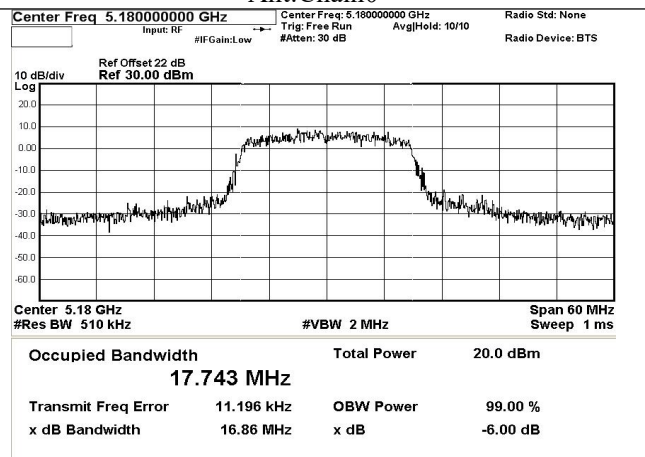
Test Mode: 802.11ac VHT20



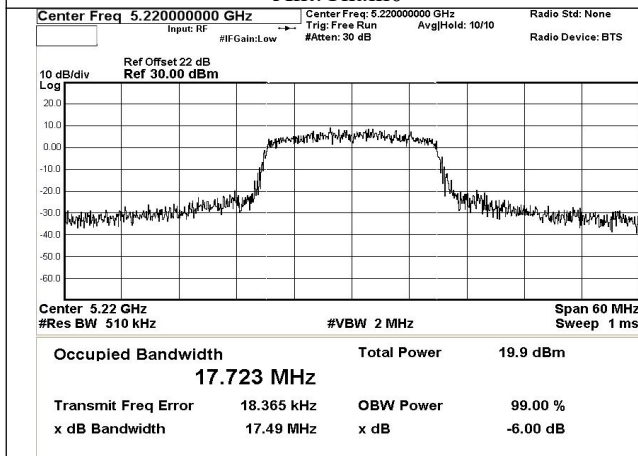
Mode:802.11ac VHT20 Frequency:5180MHz Ant:Chain0



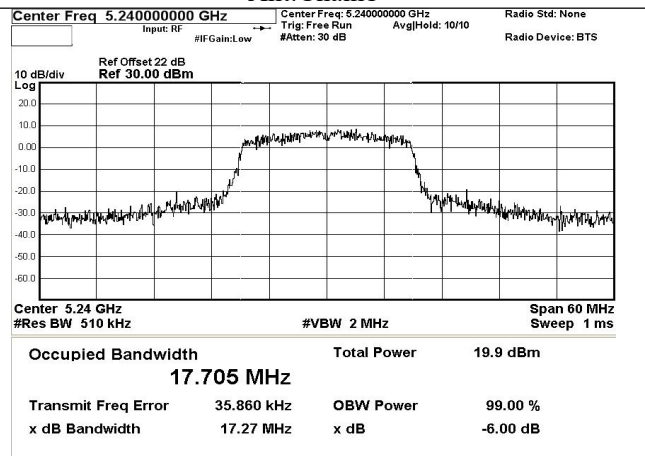
Mode:802.11ac VHT20 Frequency:5220MHz Ant:Chain0



Mode:802.11ac VHT20 Frequency:5240MHz Ant:Chain0



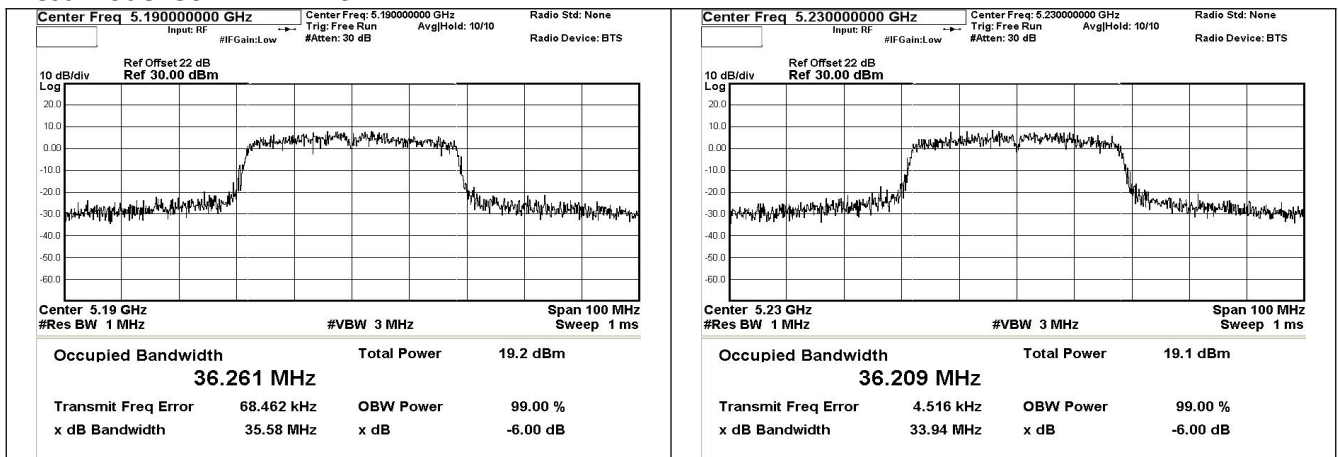
Mode:802.11ac VHT20 Frequency:5180MHz Ant:Chain1



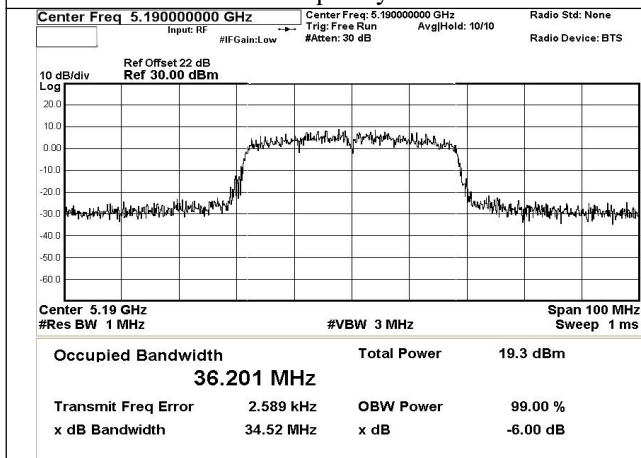
Mode:802.11ac VHT20 Frequency:5220MHz Ant:Chain1

Mode:802.11ac VHT20 Frequency:5240MHz Ant:Chain1

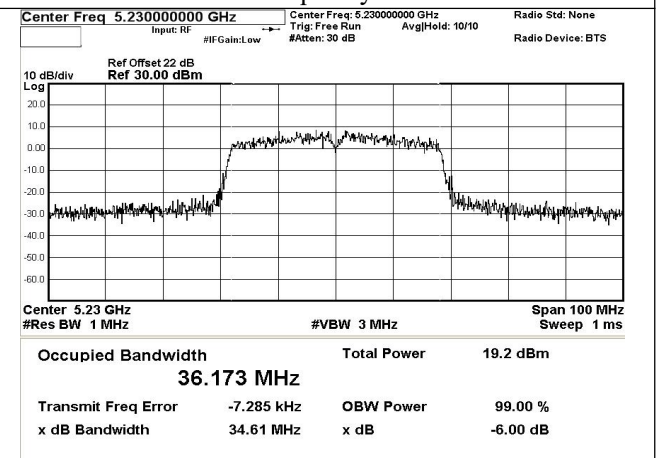
Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5190MHz Ant:Chain0



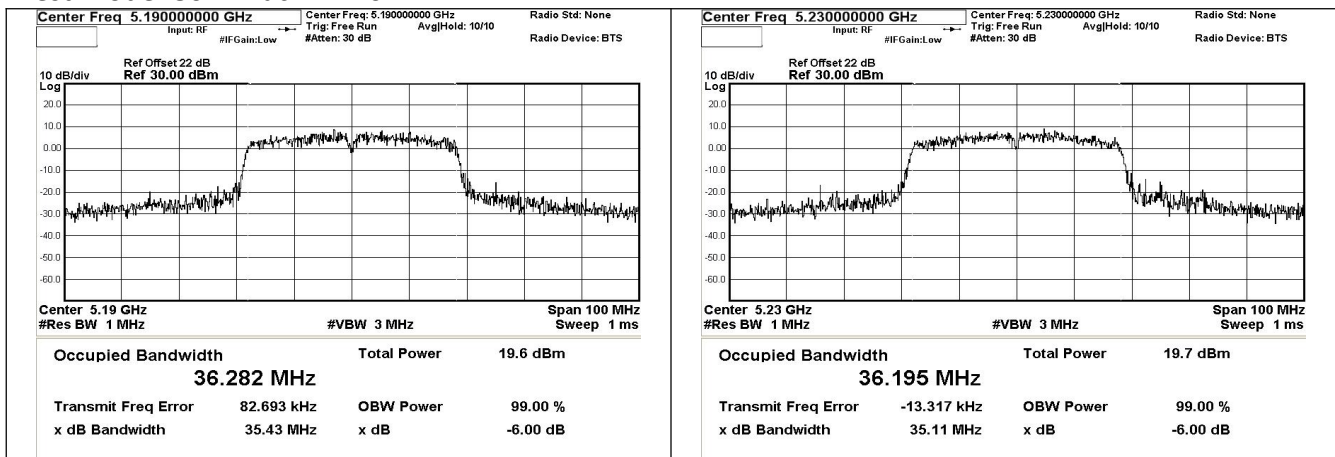
Mode:802.11n HT40 Frequency:5230MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1

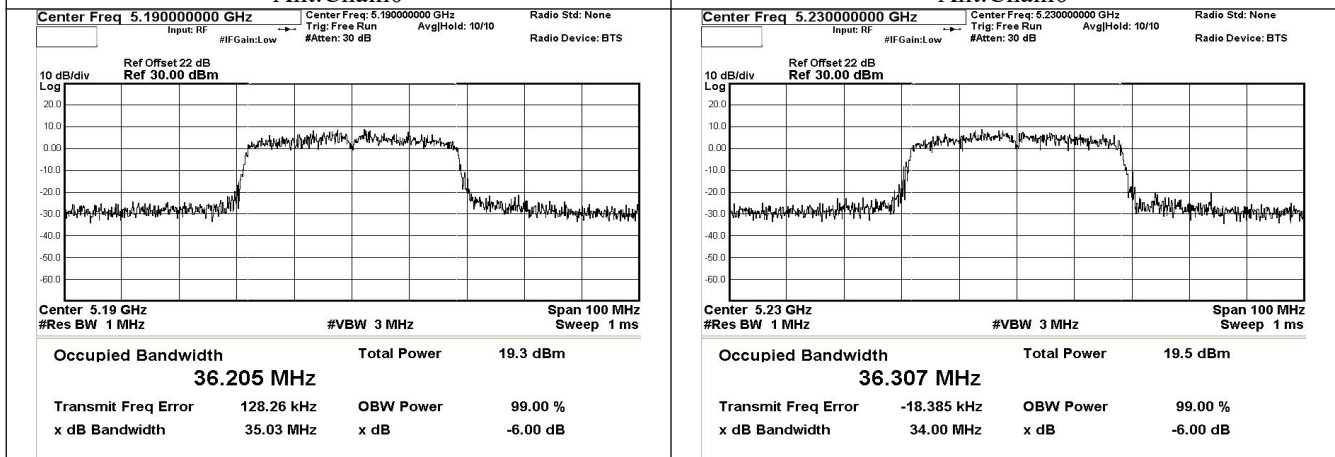
Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1

Test Mode: 802.11ac VHT40



Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain0

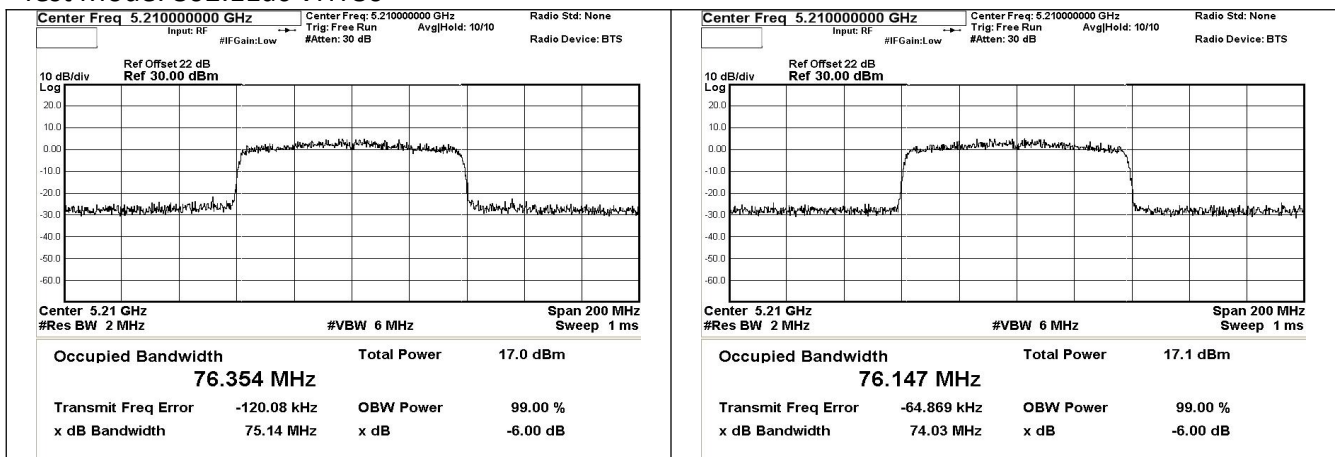
Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain1

Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain0

Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain1

Transmitter Power Spectral Density

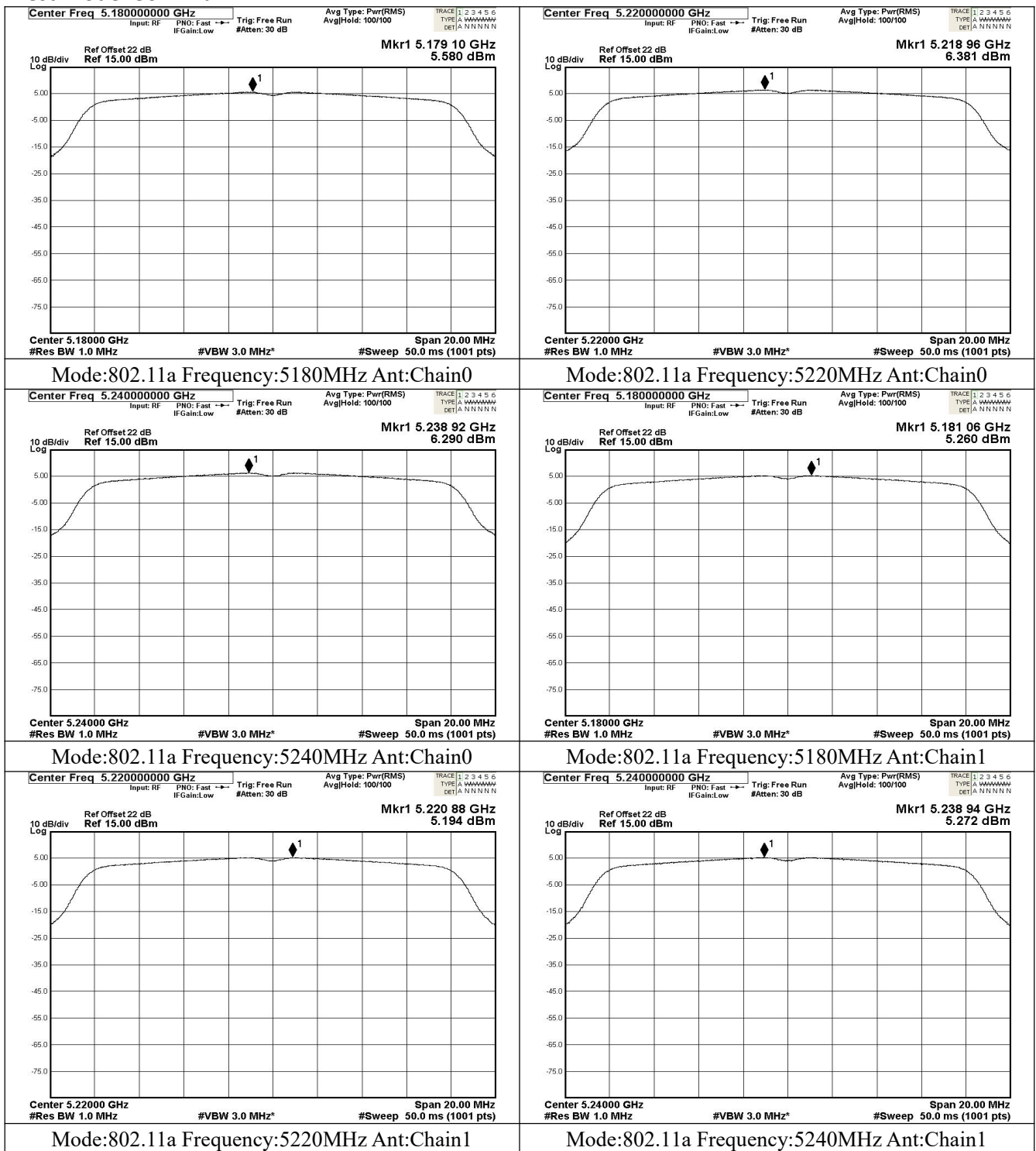
Offset 22dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5180MHz		5220MHz		5240MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0.00	5.580	0.00	6.381	0.00	6.290
802.11a	Chain1	NA	0.00	5.260	0.00	5.194	0.00	5.272
802.11n HT20	Chain0	NA	0.00	5.242	0.00	5.209	0.00	5.182
802.11n HT20	Chain1	NA	0.00	6.608	0.00	2.856	0.00	4.943
802.11n HT20	MIMO	NA	0.00	8.989	0.00	7.200	0.00	8.074
802.11ac VHT20	Chain0	NA	0.00	5.316	0.00	5.129	0.00	5.235
802.11ac VHT20	Chain1	NA	0.00	5.383	0.00	5.269	0.00	5.286
802.11ac VHT20	MIMO	NA	0.00	8.360	0.00	8.210	0.00	8.271

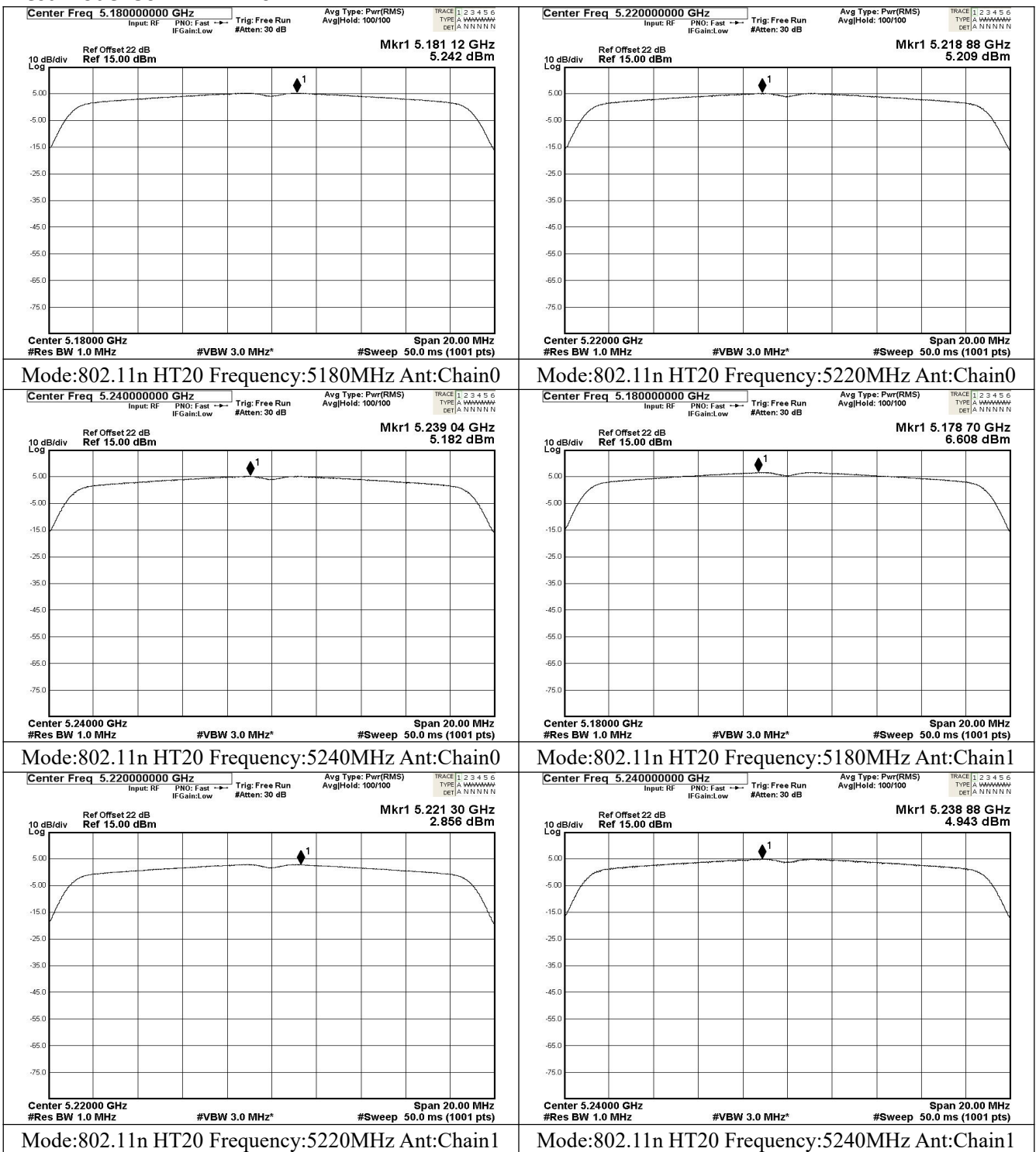
Test Mode	Antenna	Tones	5190MHz		---		5230MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.00	1.300	---	---	0.00	1.158
802.11n HT40	Chain1	NA	0.00	1.246	---	---	0.00	1.350
802.11n HT40	MIMO	NA	0.00	4.283	---	---	0.00	4.265
802.11ac VHT40	Chain0	NA	0.00	1.749	---	---	0.00	1.703
802.11ac VHT40	Chain1	NA	0.00	1.294	---	---	0.00	1.328
802.11ac VHT40	MIMO	NA	0.00	4.538	---	---	0.00	4.530

Test Mode	Antenna	Tones	5210MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	0.00	-2.769	---	---	---	---
802.11ac VHT80	Chain1	NA	0.00	-2.513	---	---	---	---
802.11ac VHT80	MIMO	NA	0.00	0.371	---	---	---	---

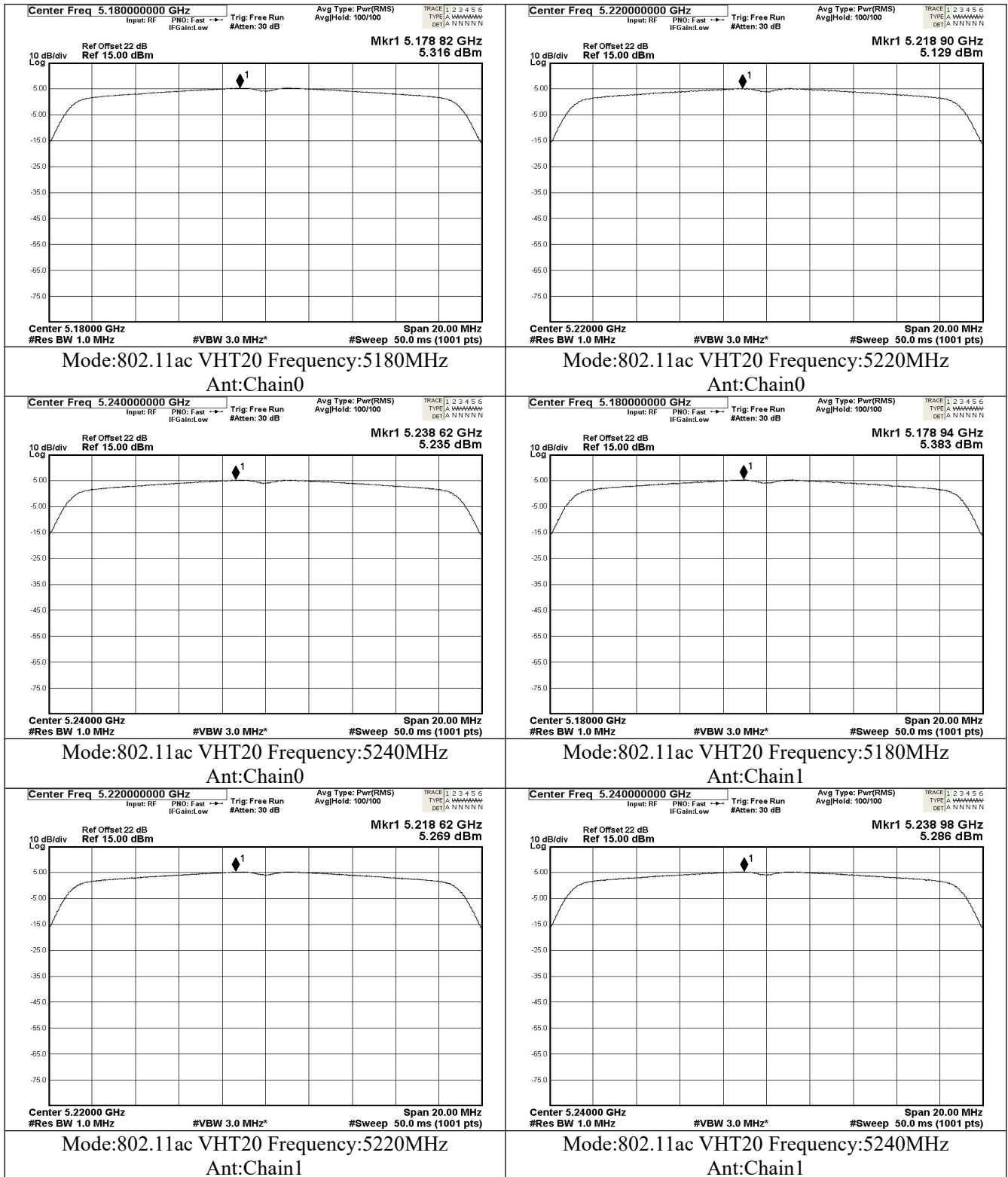
Test Mode: 802.11a



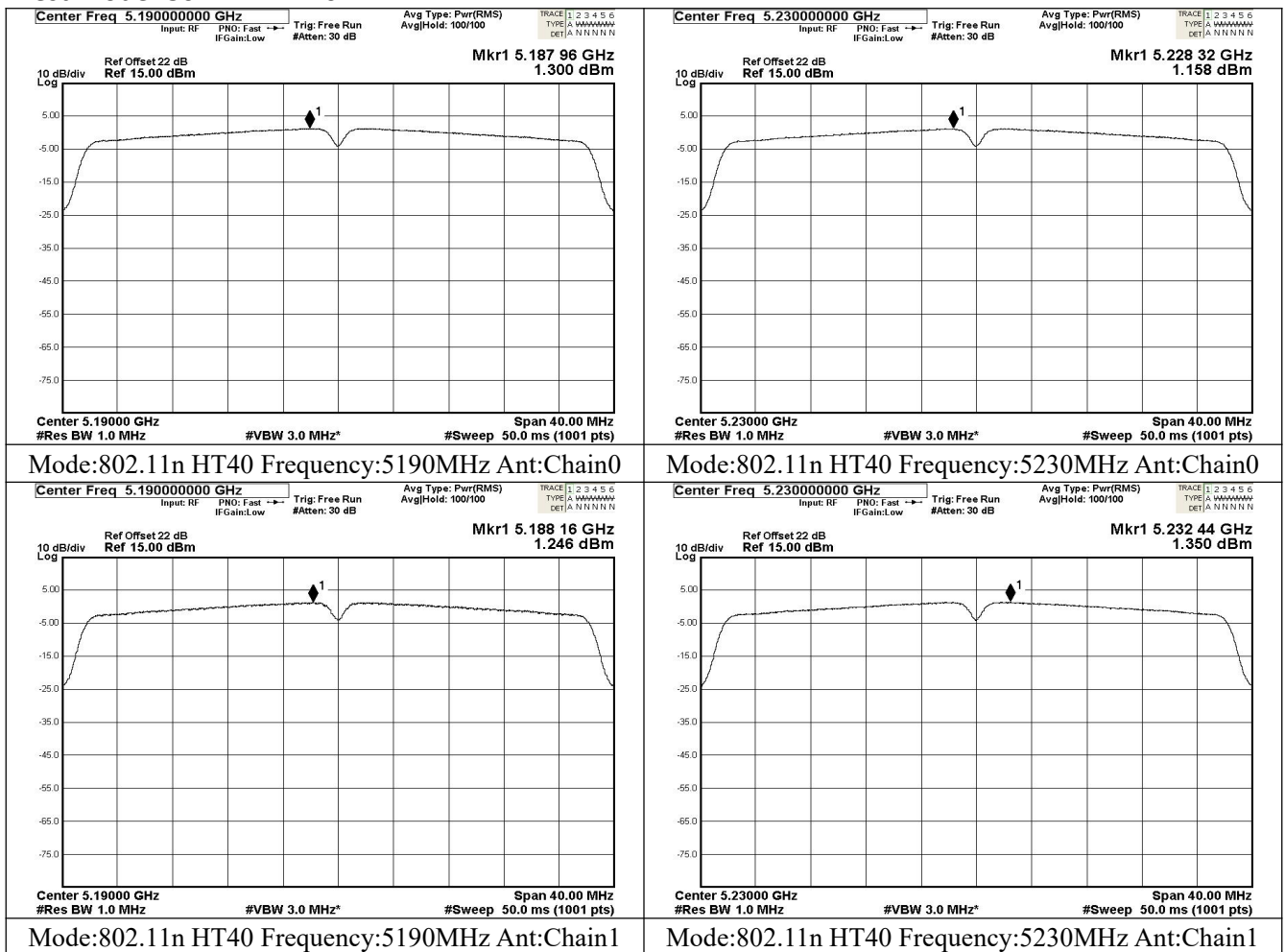
Test Mode: 802.11n HT20



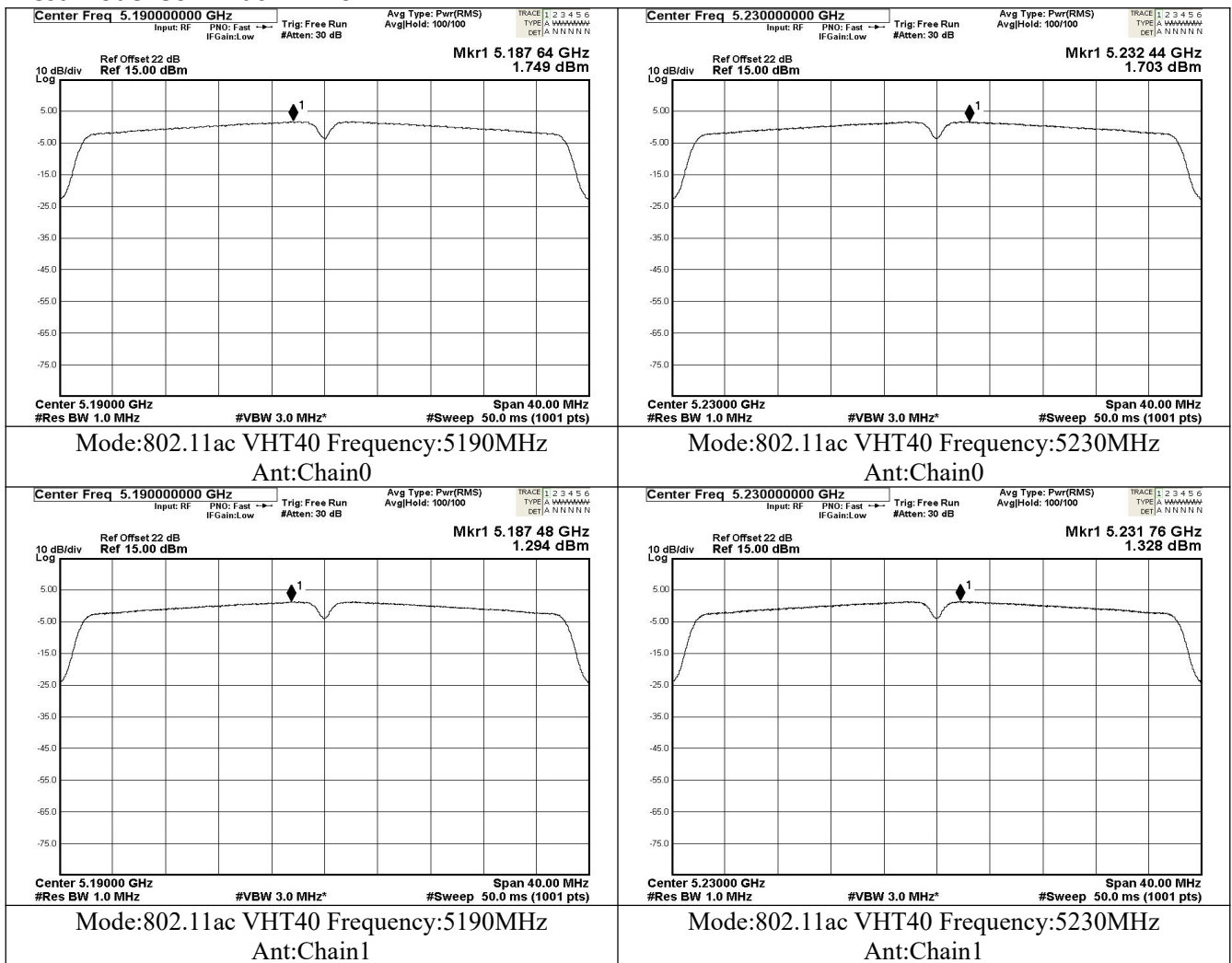
Test Mode: 802.11ac VHT20



Test Mode: 802.11n HT40



Test Mode: 802.11ac VHT40



Test Mode: 802.11ac VHT80

