

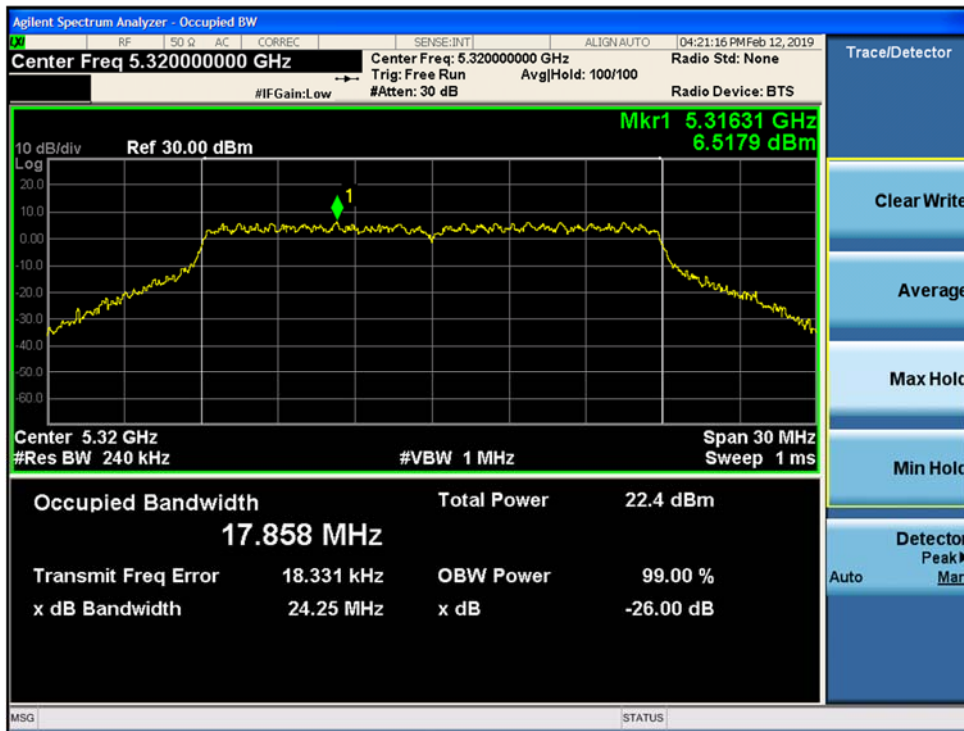


Figure 9-37. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT20 (Ch. 64)

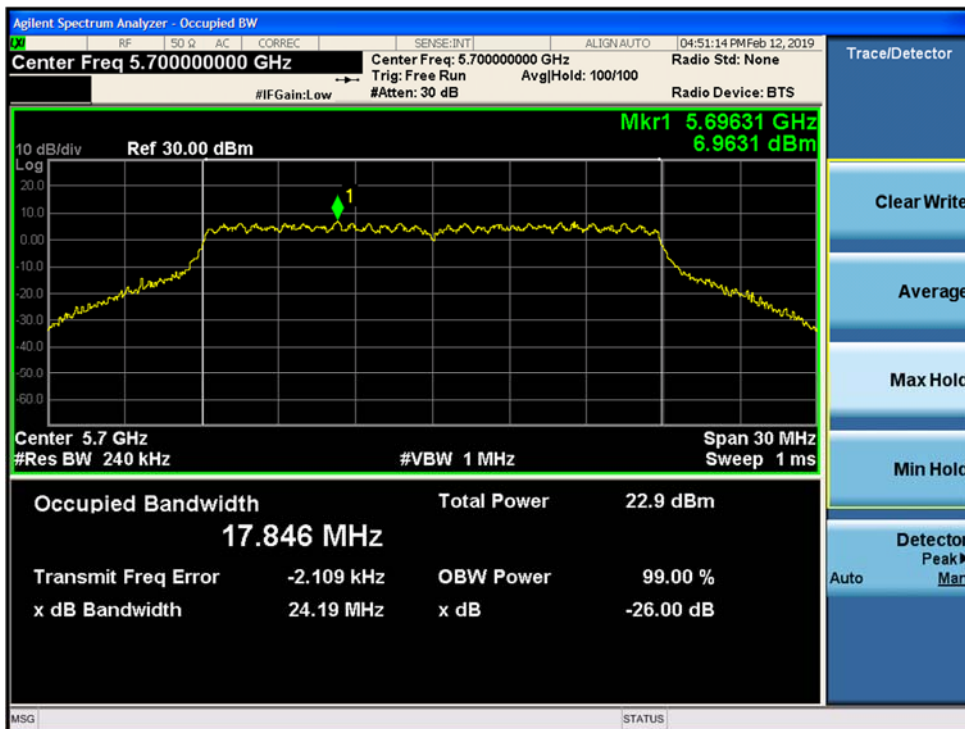


Figure 9-38. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT20 (Ch. 140)

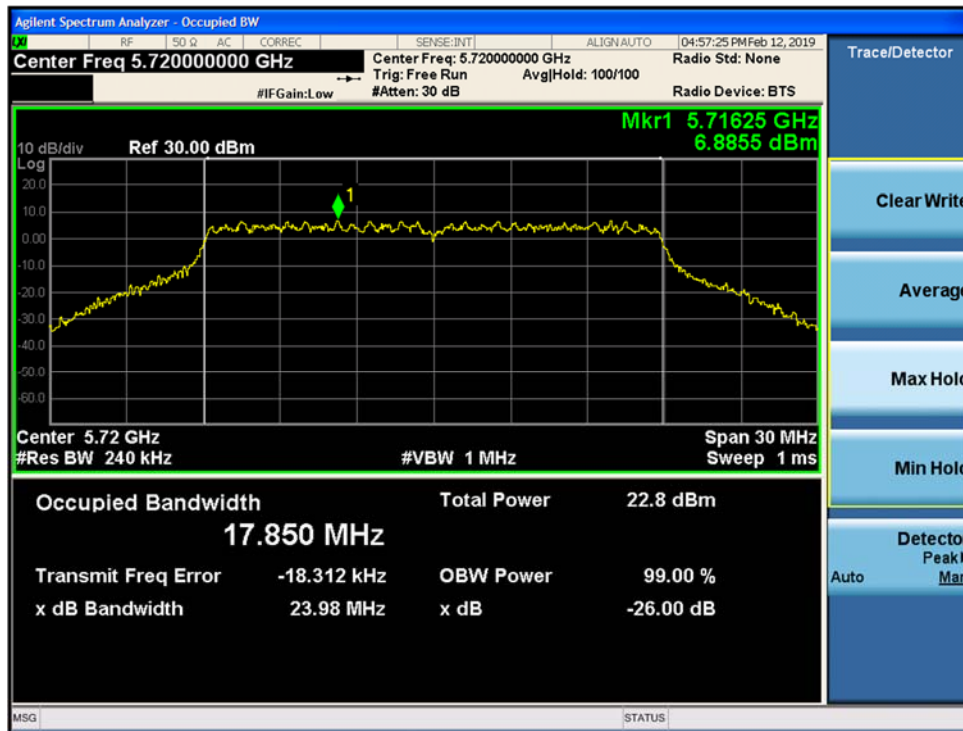


Figure 9-39. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT20 (Ch. 144)

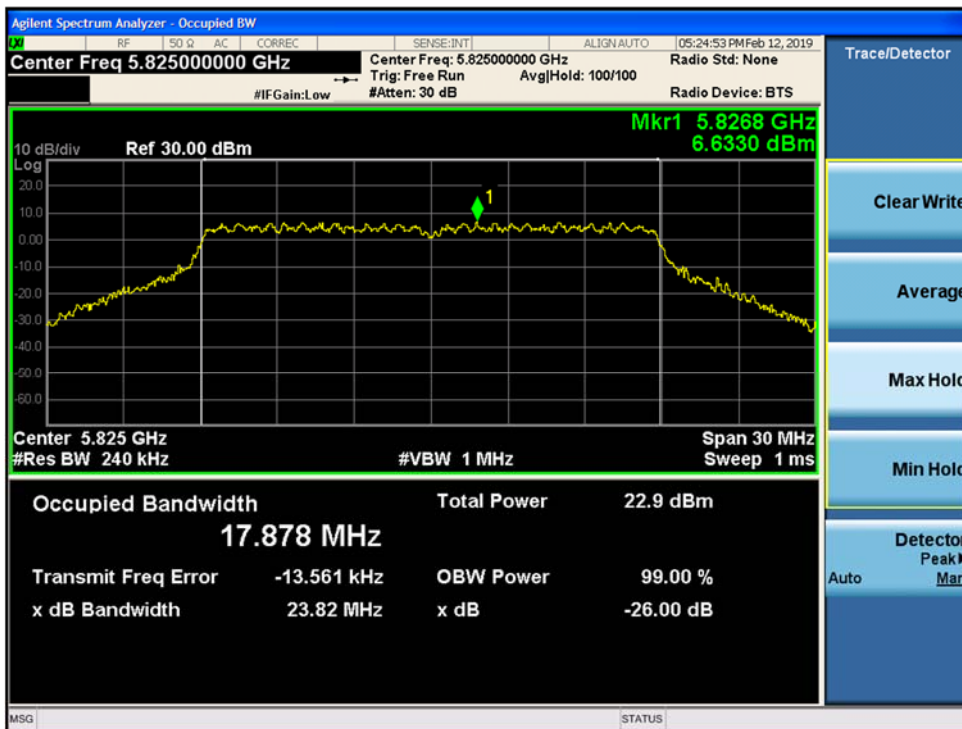


Figure 9-40. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT20 (Ch. 165)

9.2.5.9 SISO Chain A 802.11n HT40 26-dB Emission Bandwidth

SISO Chain A 802.11n HT40 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	38	5190	44.17	36.41
	46	5230	42.84	36.41
UNII-2A	54	5270	42.39	36.39
	62	5310	42.95	36.42
UNII-2C	102	5510	44.15	36.46
	110	5550	42.96	36.36
	134	5670	44.14	36.44
Straddle	142	5710	43.20	36.42
UNII-3	151	5755	42.49	36.37
	159	5795	42.85	36.35



Figure 9-15. 26-dB Emission Bandwidth and 99% OBW SISO Chain A 802.11n HT40 (Ch. 38)

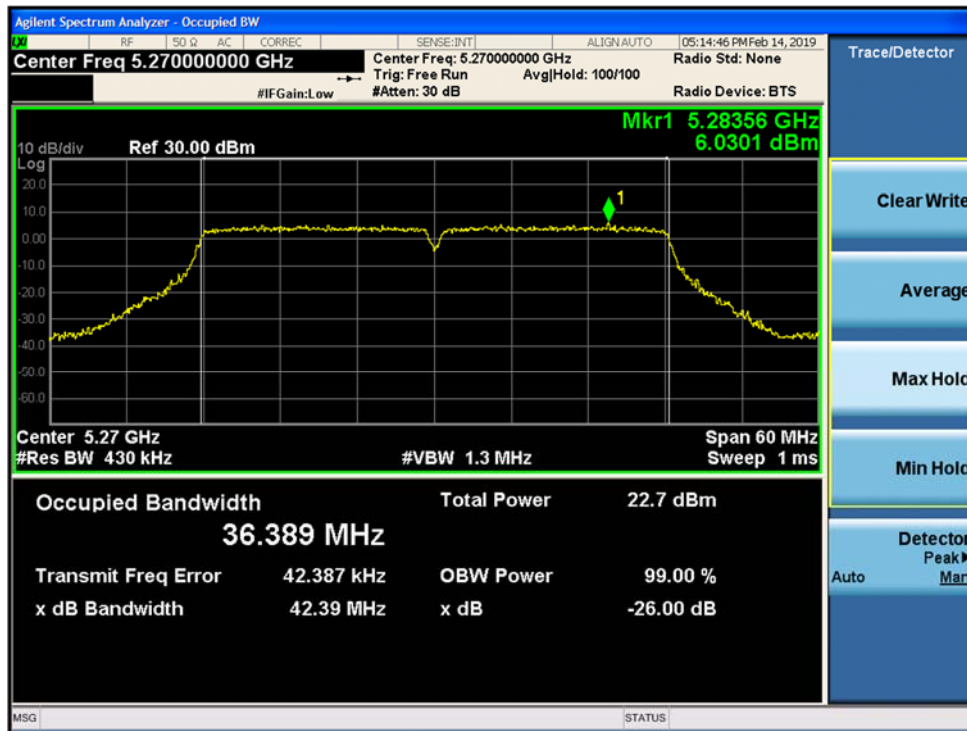


Figure 9-16. 26-dB Emission Bandwidth and 99% OBW SISO Chain A 802.11n HT40 (Ch. 54)

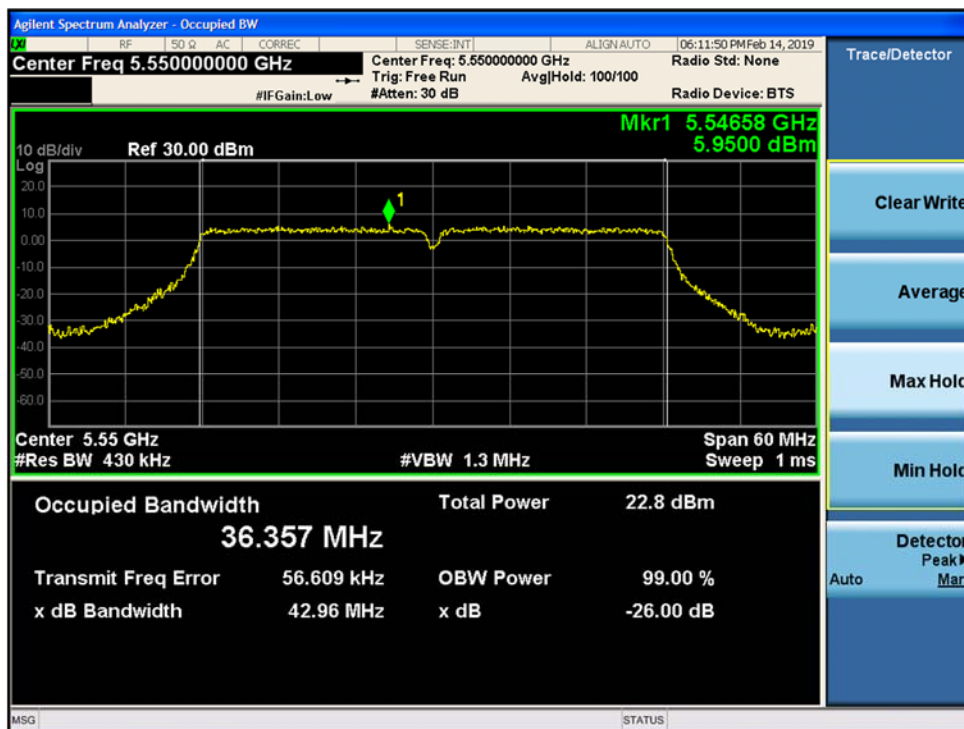


Figure 9-17. 26-dB Emission Bandwidth and 99% OBW SISO Chain A 802.11n HT40 (Ch. 110)

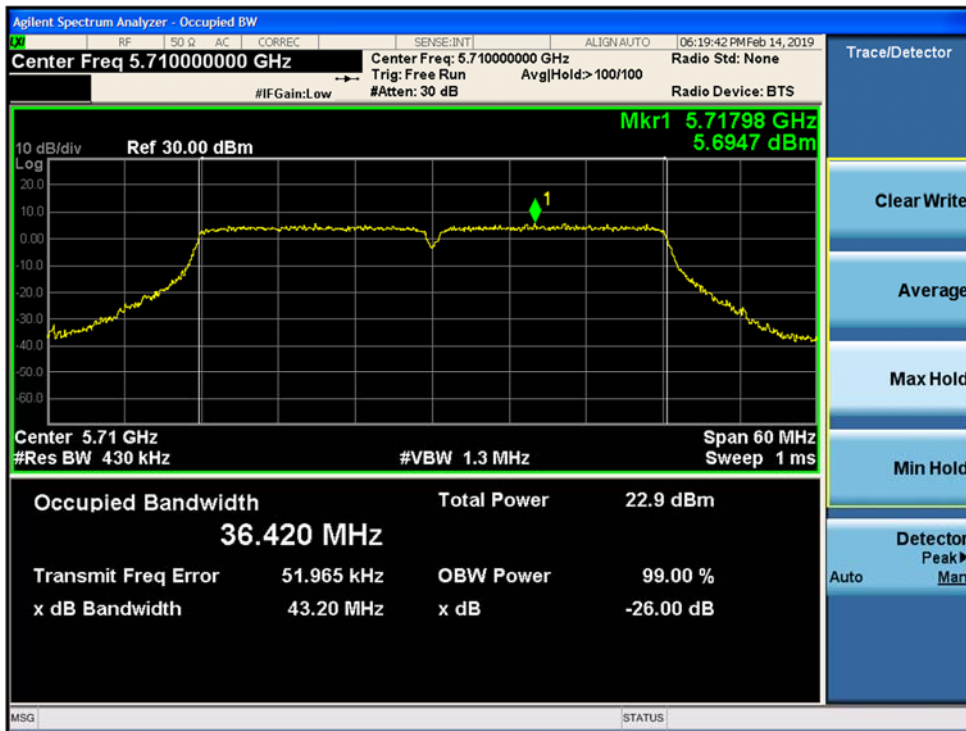


Figure 9-18. 26-dB Emission Bandwidth and 99% OBW SISO Chain A 802.11n HT40 (Ch. 142)

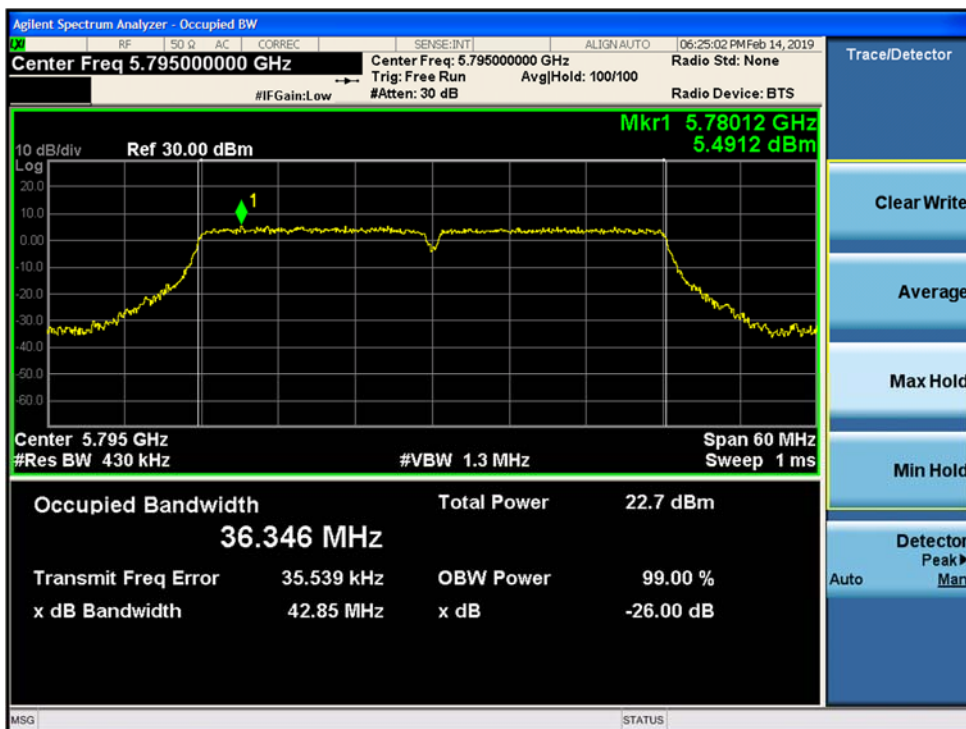


Figure 9-19. 26-dB Emission Bandwidth and 99% OBW SISO Chain A 802.11n HT40 (Ch. 159)

9.2.5.10 SISO Chain B 802.11n HT40 26-dB Emission Bandwidth

SISO Chain B 802.11n HT40 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	38	5190	44.80	36.46
	46	5230	43.13	36.37
UNII-2A	54	5270	42.82	36.40
	62	5310	42.80	36.35
UNII-2C	102	5510	43.82	36.45
	110	5550	43.08	36.39
	134	5670	44.88	36.41
Straddle	142	5710	42.91	36.37
UNII-3	151	5755	42.89	36.36
	159	5795	44.08	36.40



Figure 9-46. 26-dB Emission Bandwidth and 99% OBW SISO Chain B 802.11n HT40 (Ch. 46)

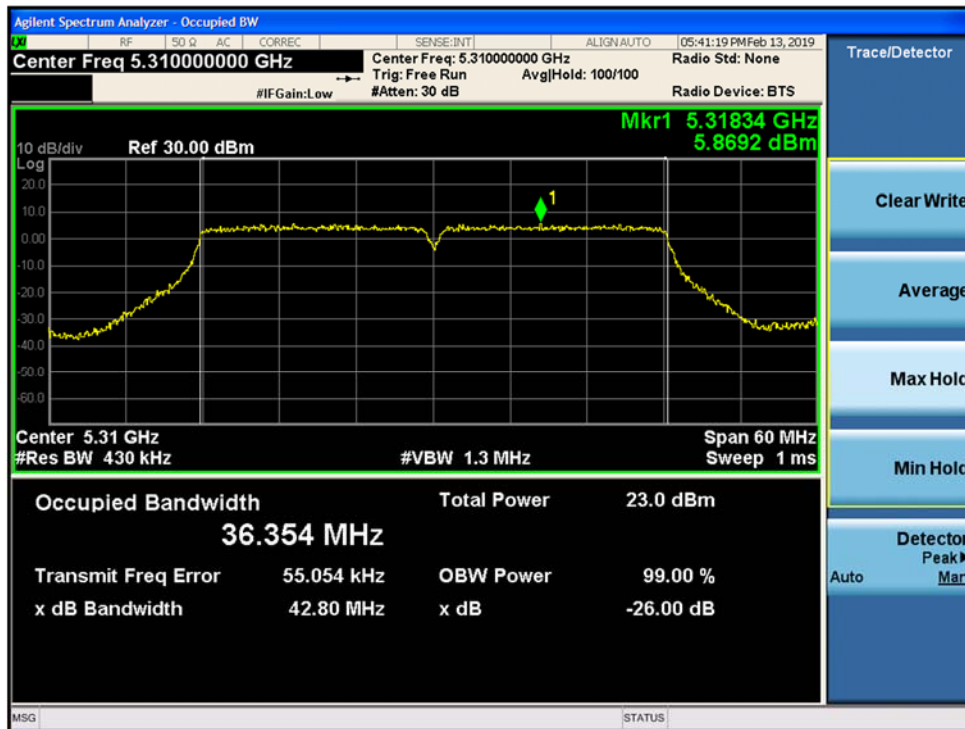


Figure 9-47. 26-dB Emission Bandwidth and 99% OBW SISO Chain B 802.11n HT40 (Ch. 62)

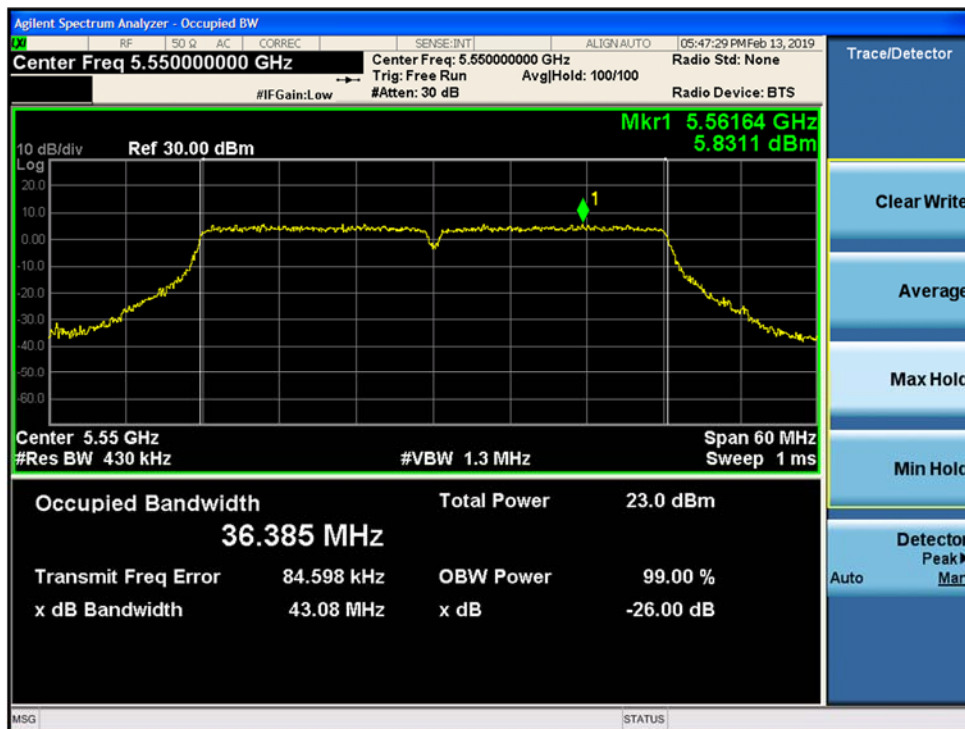


Figure 9-48. 26-dB Emission Bandwidth and 99% OBW SISO Chain B 802.11n HT40 (Ch. 110)

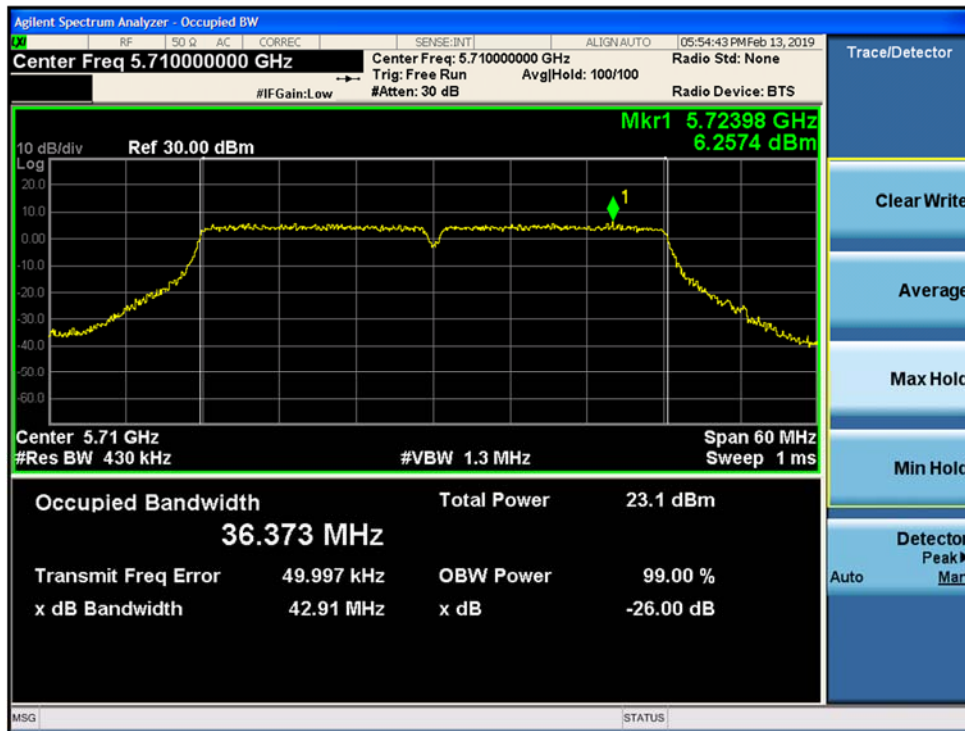


Figure 9-49. 26-dB Emission Bandwidth and 99% OBW SISO Chain B 802.11n HT40 (Ch. 142)

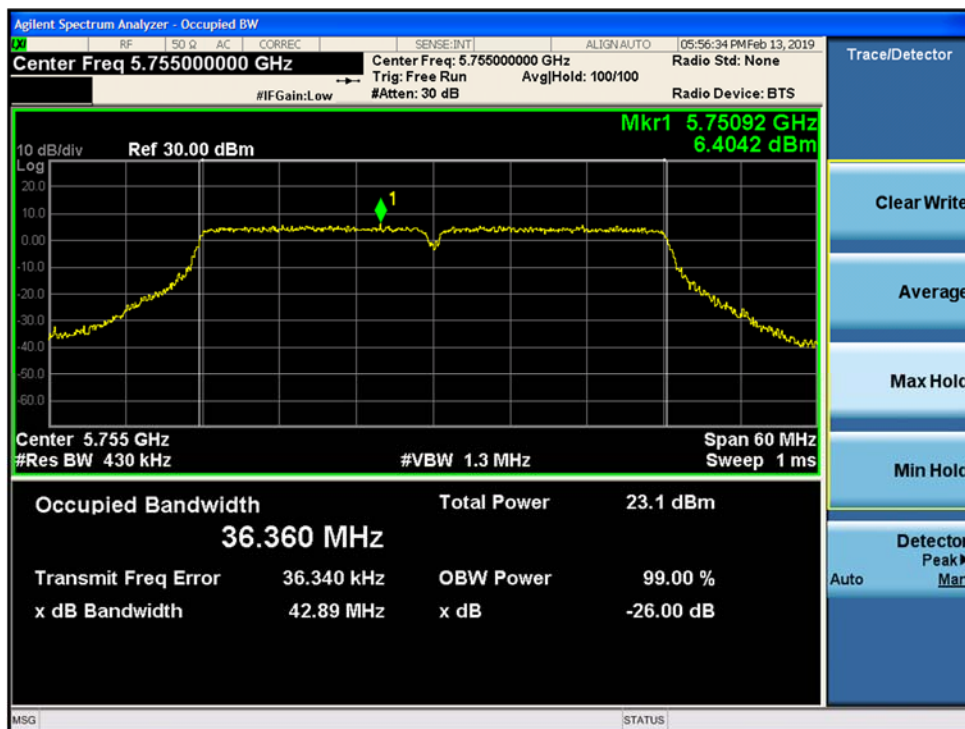


Figure 9-50. 26-dB Emission Bandwidth and 99% OBW SISO Chain B 802.11n HT40 (Ch. 151)

9.2.5.11 MIMO Chain A 802.11n HT40 26-dB Emission Bandwidth

SISO Chain A 802.11n HT40 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	38	5190	44.51	36.43
	46	5230	44.47	36.43
UNII-2A	54	5270	44.16	36.44
	62	5310	44.09	36.42
UNII-2C	102	5510	45.14	36.54
	110	5550	44.19	36.41
	134	5670	45.26	36.55
Straddle	142	5710	43.90	36.40
UNII-3	151	5755	43.58	36.41
	159	5795	44.36	36.40

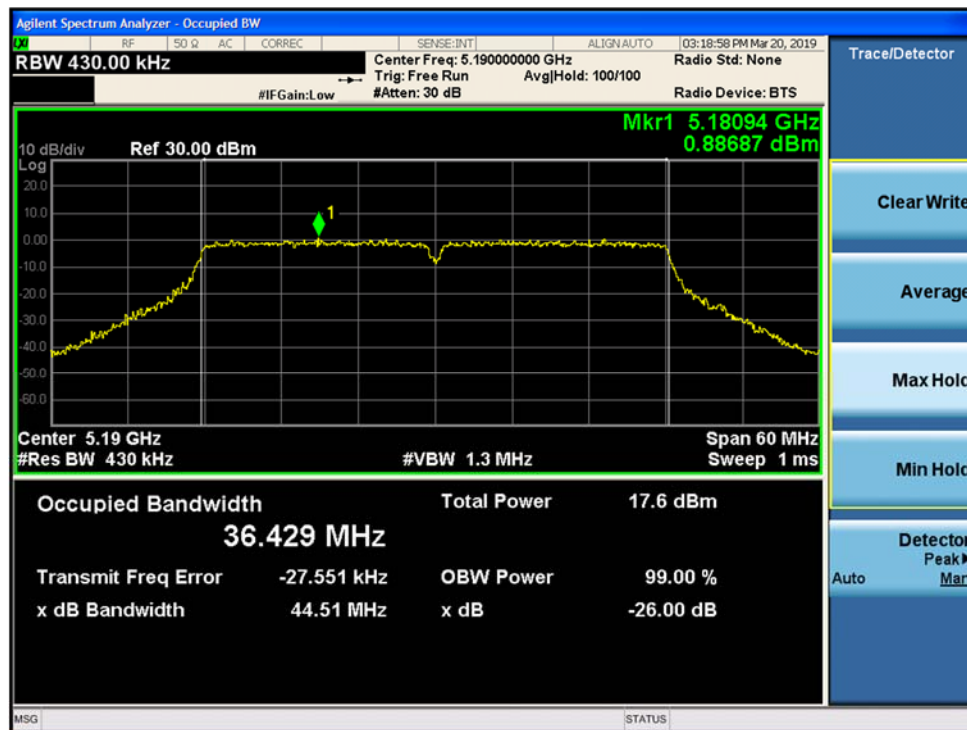


Figure 9-51. 26-dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11n HT40 (Ch. 38)

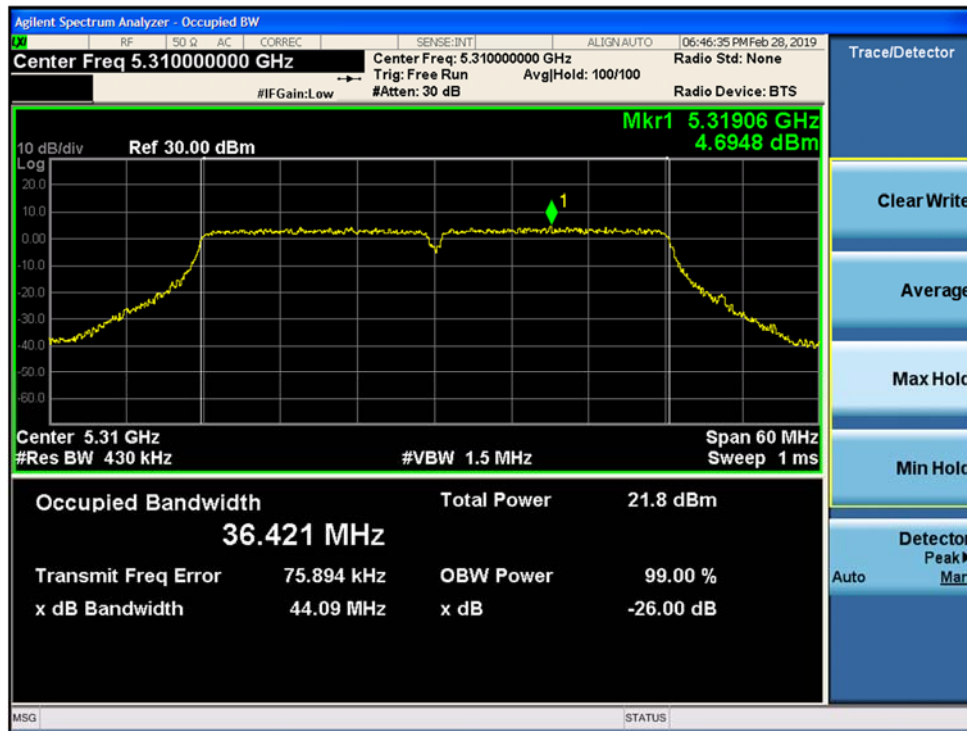


Figure 9-52. 26-dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11n HT40 (Ch. 62)

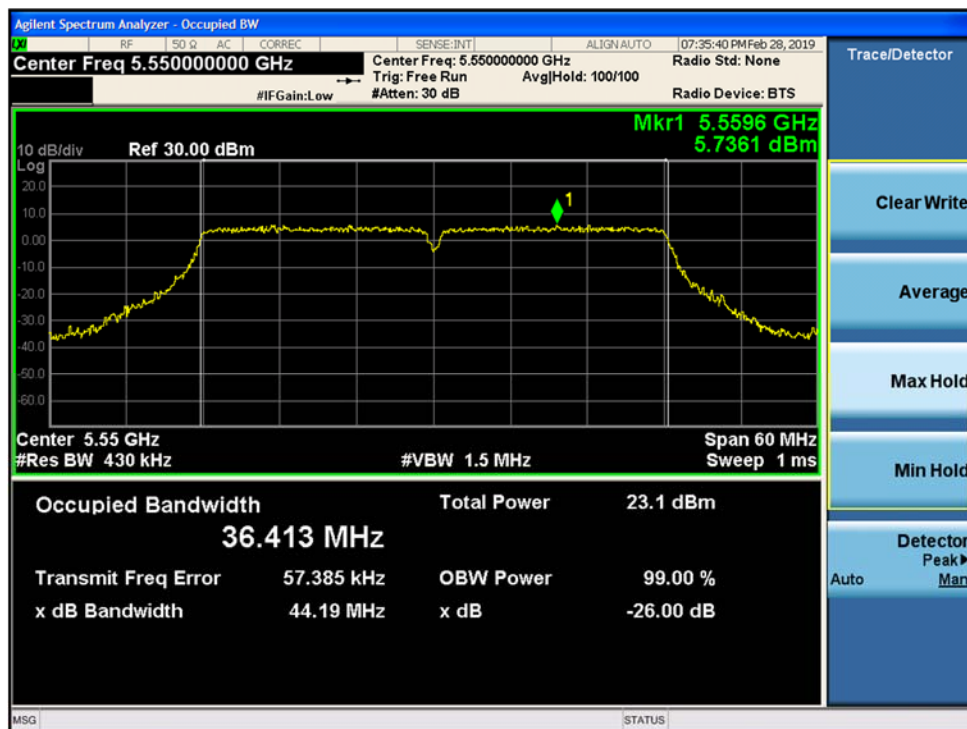


Figure 9-53. 26-dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11n HT40 (Ch. 110)

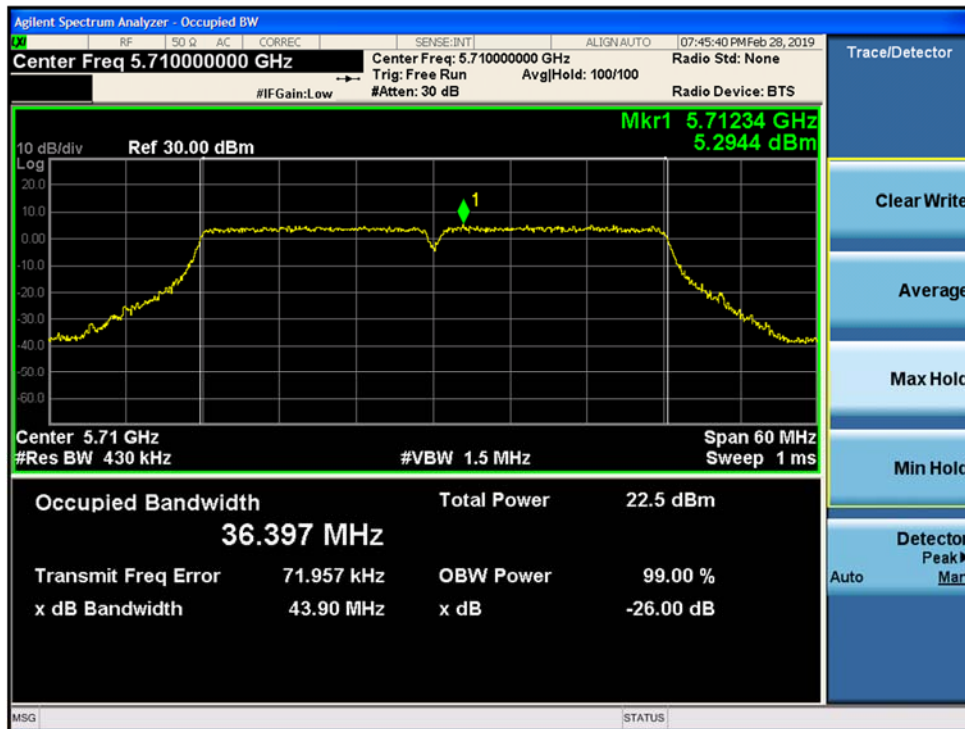


Figure 9-54. 26-dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11n HT40 (Ch. 142)

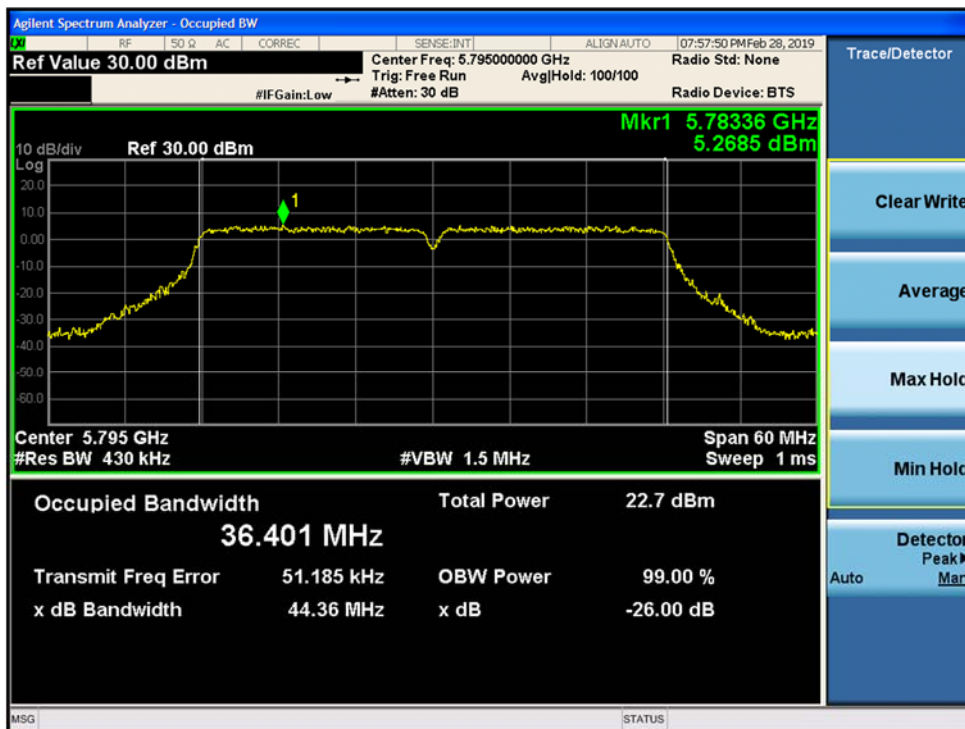


Figure 9-55. 26-dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11n HT40 (Ch. 159)

9.2.5.12 MIMO Chain B 802.11n HT40 26-dB Emission Bandwidth

MIMO Chain B 802.11n HT40 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	38	5190	43.19	36.37
	46	5230	42.55	36.31
UNII-2A	54	5270	43.11	36.30
	62	5310	42.08	36.32
UNII-2C	102	5510	43.34	36.34
	110	5550	42.10	36.33
	134	5670	43.50	36.38
Straddle	142	5710	41.68	36.31
UNII-3	151	5755	42.51	36.30
	159	5795	41.97	36.30

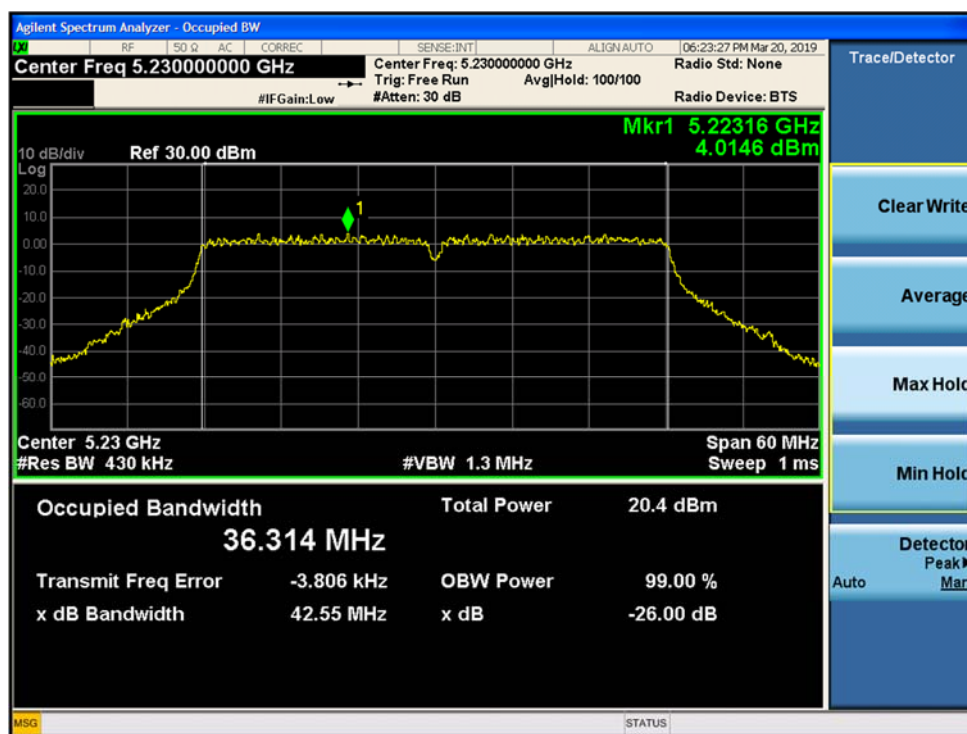


Figure 9-56. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT40 (Ch. 46)

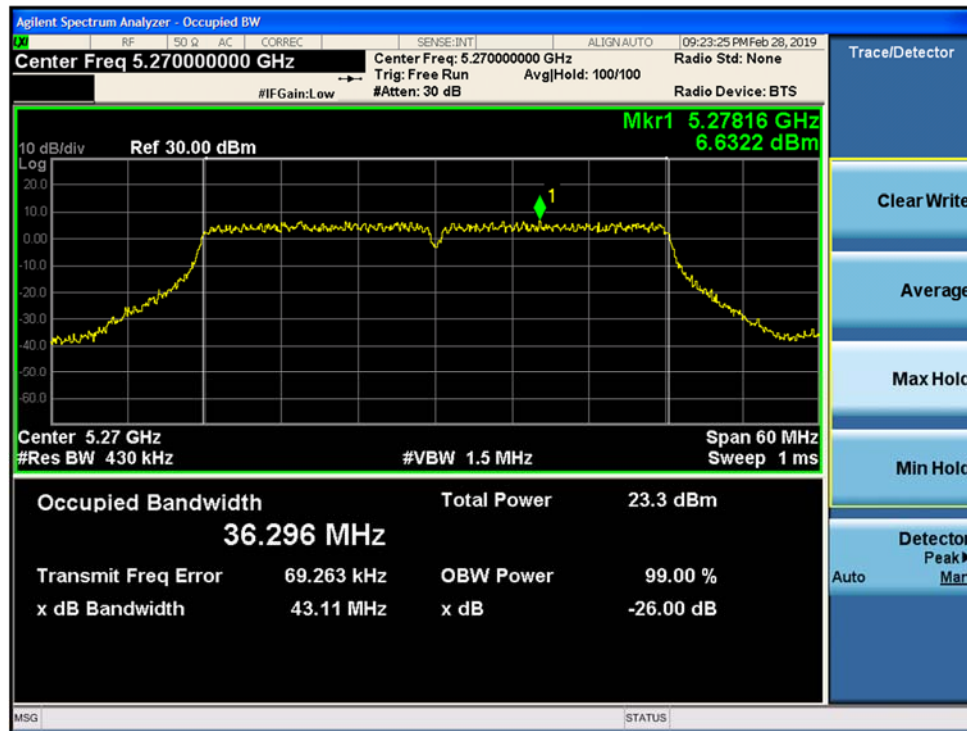


Figure 9-57. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT40 (Ch. 54)

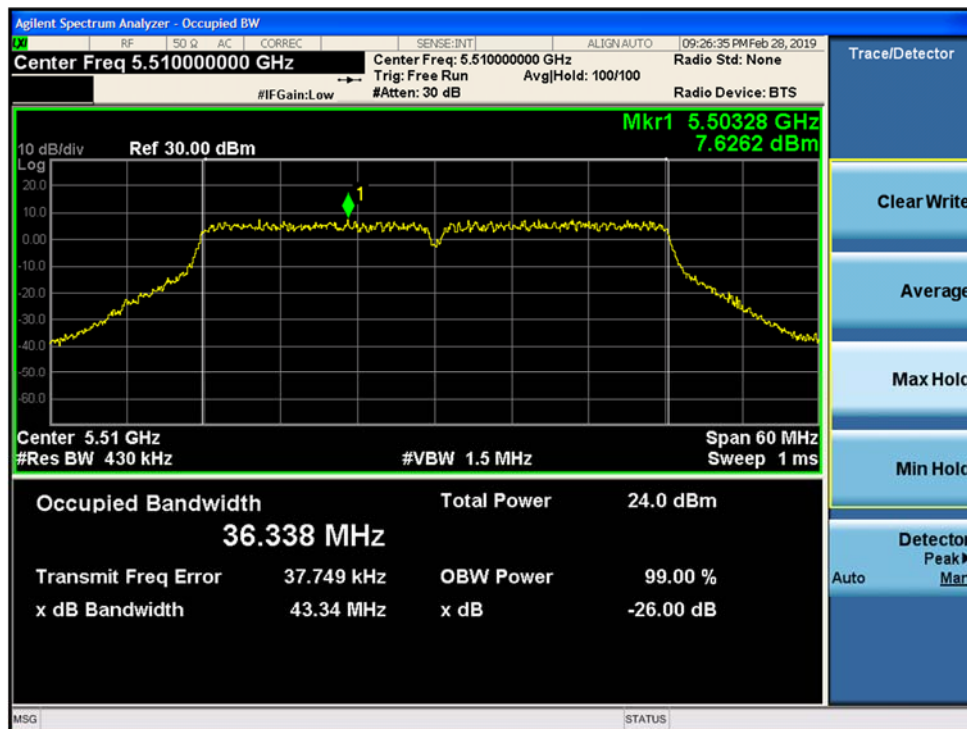


Figure 9-58. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT40 (Ch. 102)

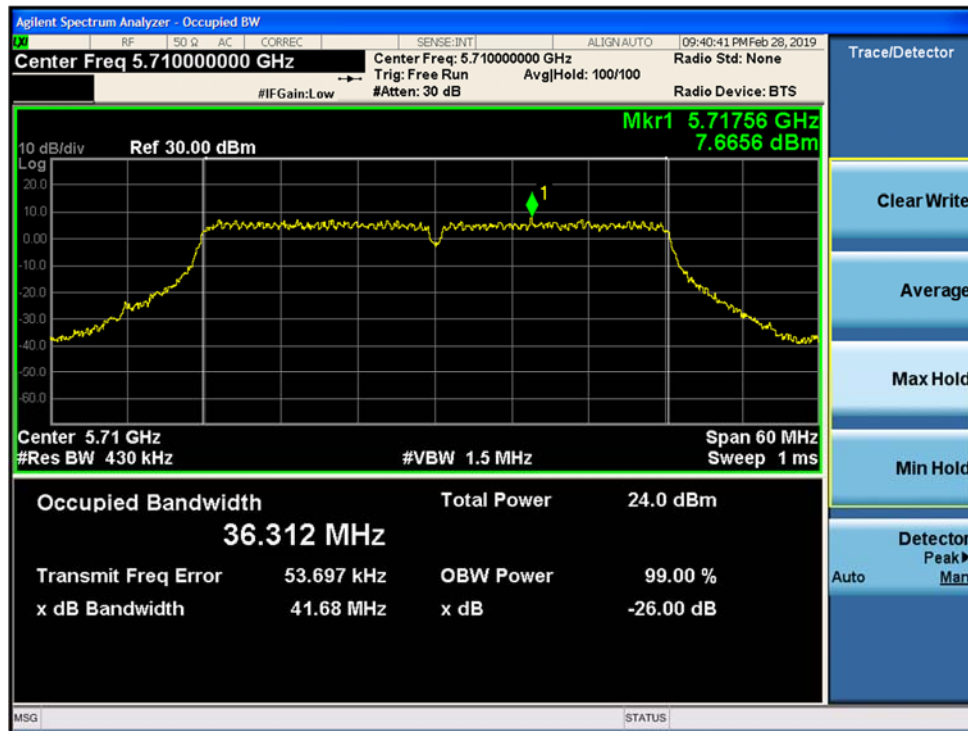


Figure 9-59. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT40 (Ch. 142)

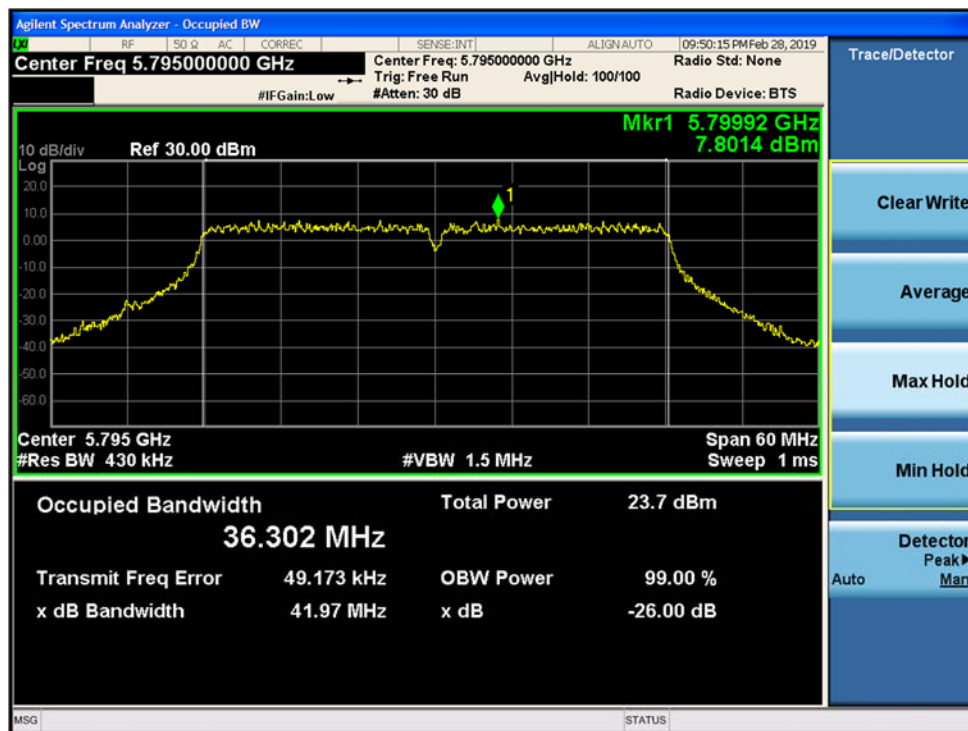


Figure 9-60. 26-dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11n HT40 (Ch. 159)

9.2.5.13 SISO Chain A 802.11ac VHT20 26-dB Emission Bandwidth

SISO Chain A 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	36	5180	24.19	17.96
	44	5220	24.08	17.94
	48	5240	23.83	17.94
UNII-2A	52	5260	24.35	17.95
	60	5300	23.72	17.92
	64	5320	23.61	17.92
UNII-2C	100	5500	24.22	17.91
	116	5580	23.85	17.95
	140	5700	24.10	17.94
Straddle	144	5720	24.30	17.97
UNII-3	149	5745	23.95	17.92
	157	5785	24.04	17.94
	165	5825	24.25	17.95



Figure 9-61. 26dB Emission Bandwidth and 99% OBW SISO Chain A 802.11ac VHT 20 (CH. 48)

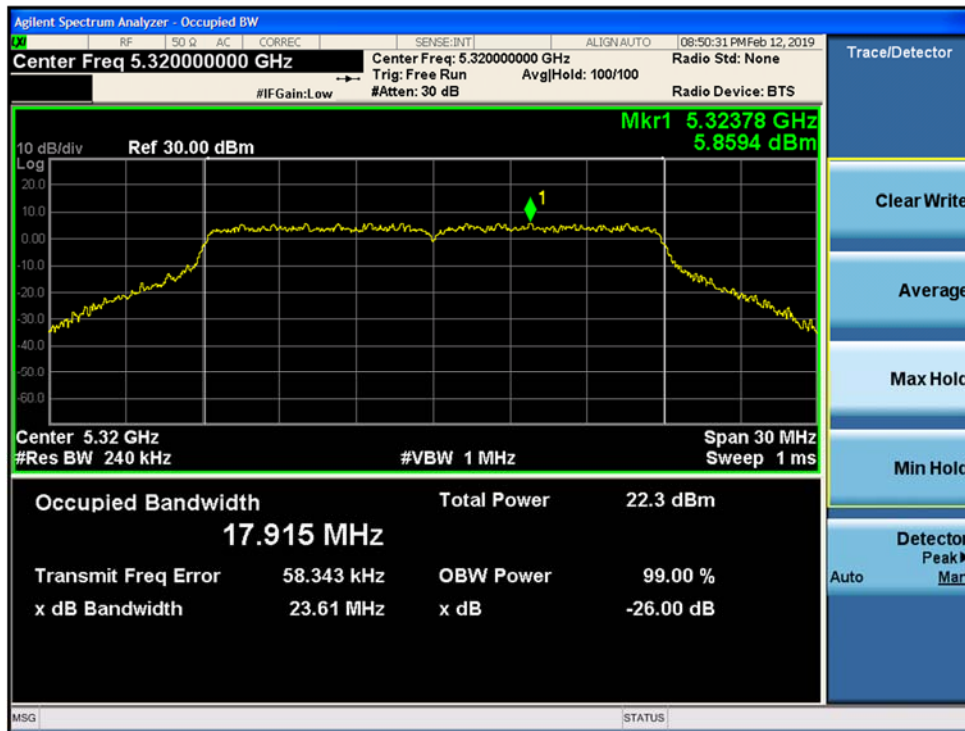


Figure 9-62. 26dB Emission Bandwidth and 99% OBW SISO Chain A 802.11ac VHT 20 (CH. 64)

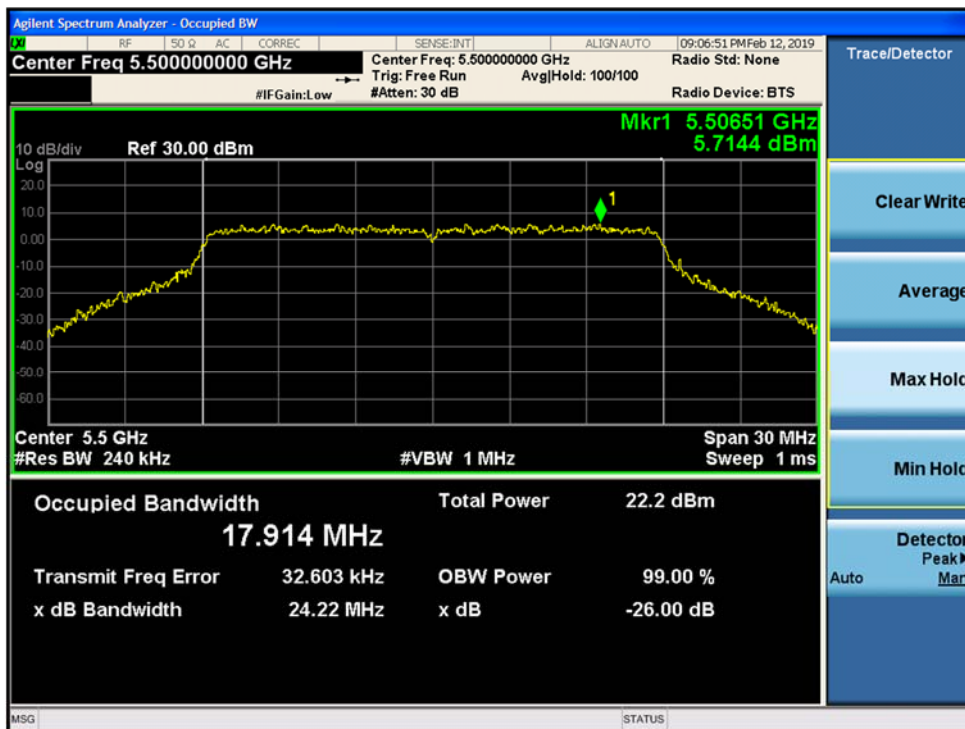


Figure 9-63. 26dB Emission Bandwidth and 99% OBW SISO Chain A 802.11ac VHT 20 (CH. 100)

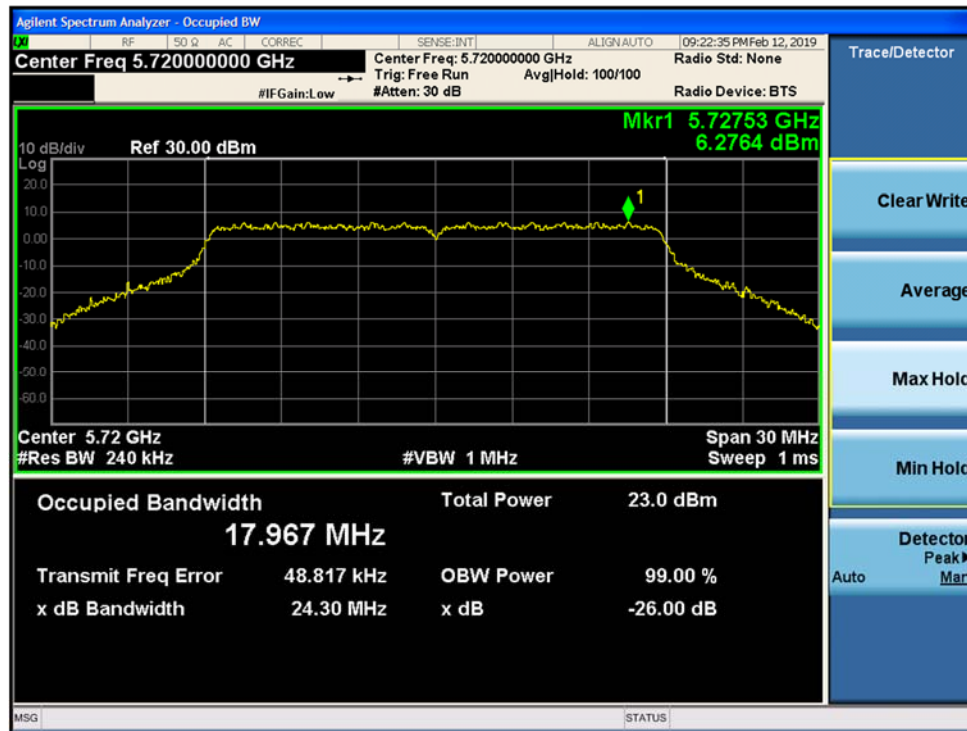


Figure 9-64. 26dB Emission Bandwidth and 99% OBW SISO Chain A 802.11ac VHT 20 (CH. 144)

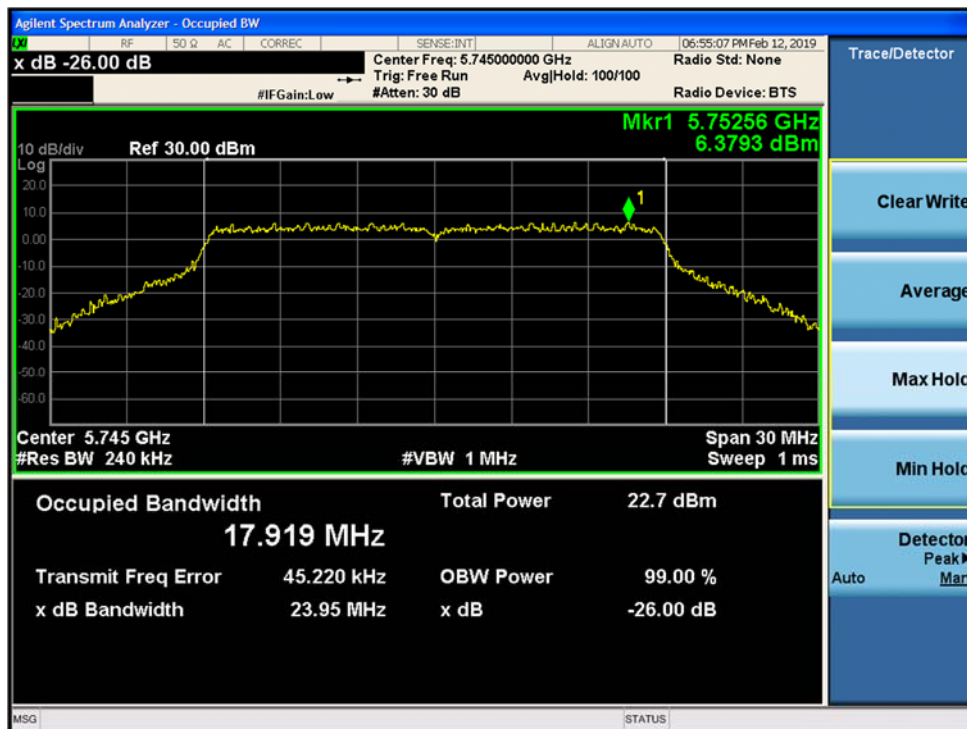


Figure 9-65. 26dB Emission Bandwidth and 99% OBW SISO Chain A 802.11ac VHT 20 (CH. 149)

9.2.5.14 SISO Chain B 802.11ac VHT20 26-dB Emission Bandwidth

SISO Chain B 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	36	5180	24.06	17.93
	44	5220	24.62	17.95
	48	5240	24.10	17.98
UNII-2A	52	5260	24.60	17.97
	60	5300	23.65	17.83
	64	5320	23.70	17.86
UNII-2C	100	5500	24.06	17.87
	116	5580	23.70	17.84
	140	5700	24.09	17.86
Straddle	144	5720	23.98	17.86
UNII-3	149	5745	24.32	17.85
	157	5785	24.22	17.87
	165	5825	23.92	17.89

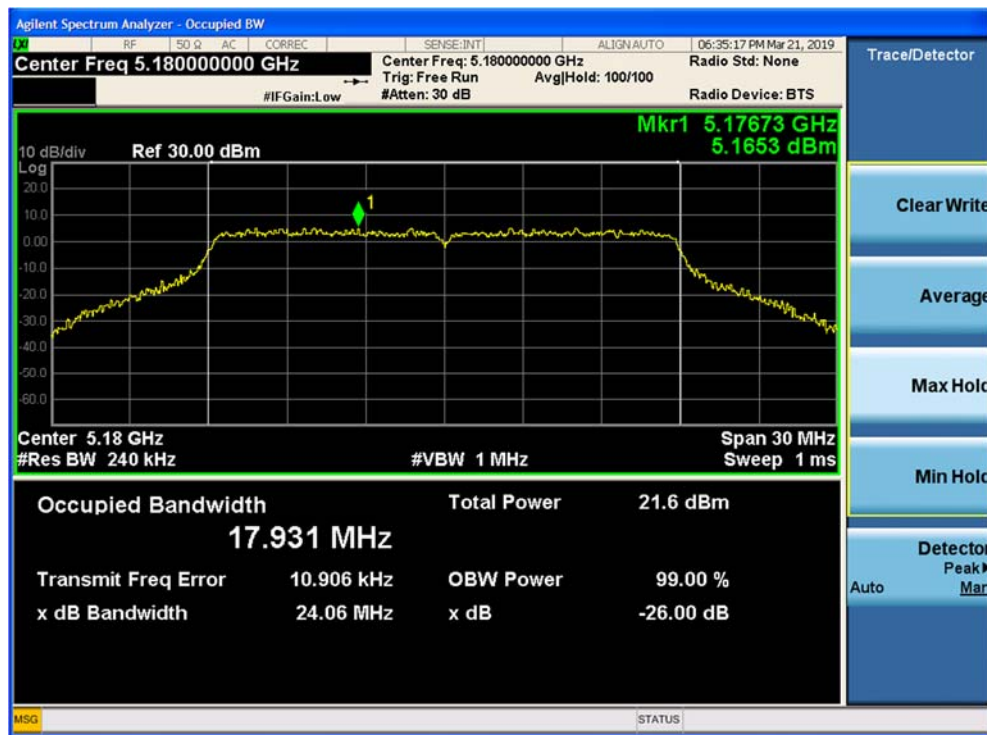


Figure 9-66. 26dB Emission Bandwidth and 99% OBW SISO Chain B 802.11ac VHT 20 (CH. 36)

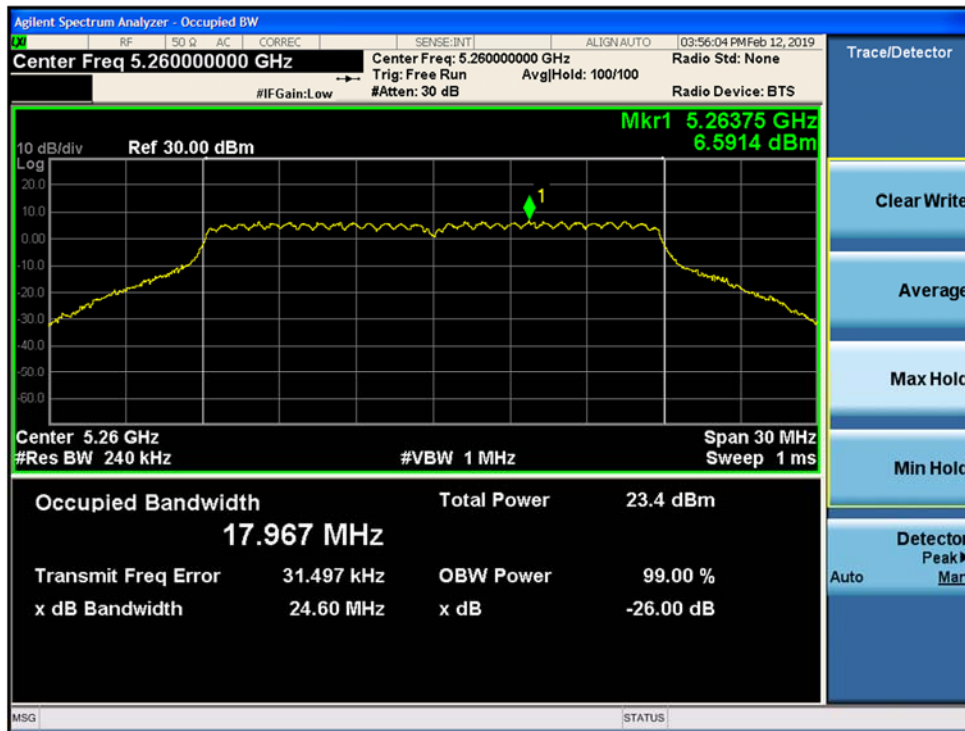


Figure 9-67. 26dB Emission Bandwidth and 99% OBW SISO Chain B 802.11ac VHT 20 (CH. 52)

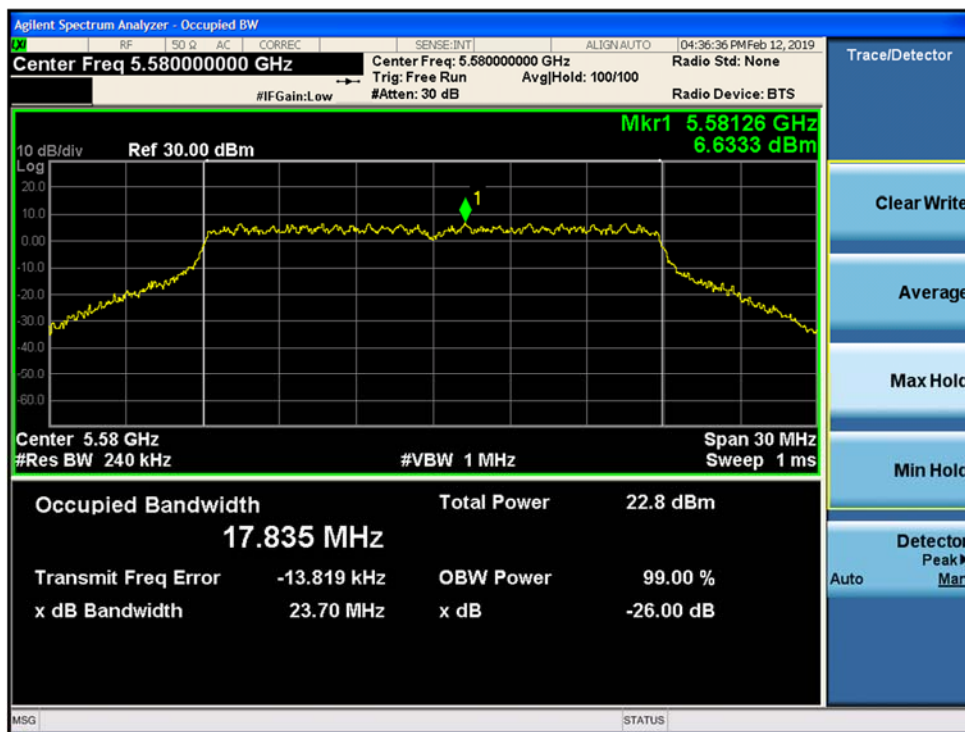


Figure 9-68. 26dB Emission Bandwidth and 99% OBW SISO Chain B 802.11ac VHT 20 (CH. 116)

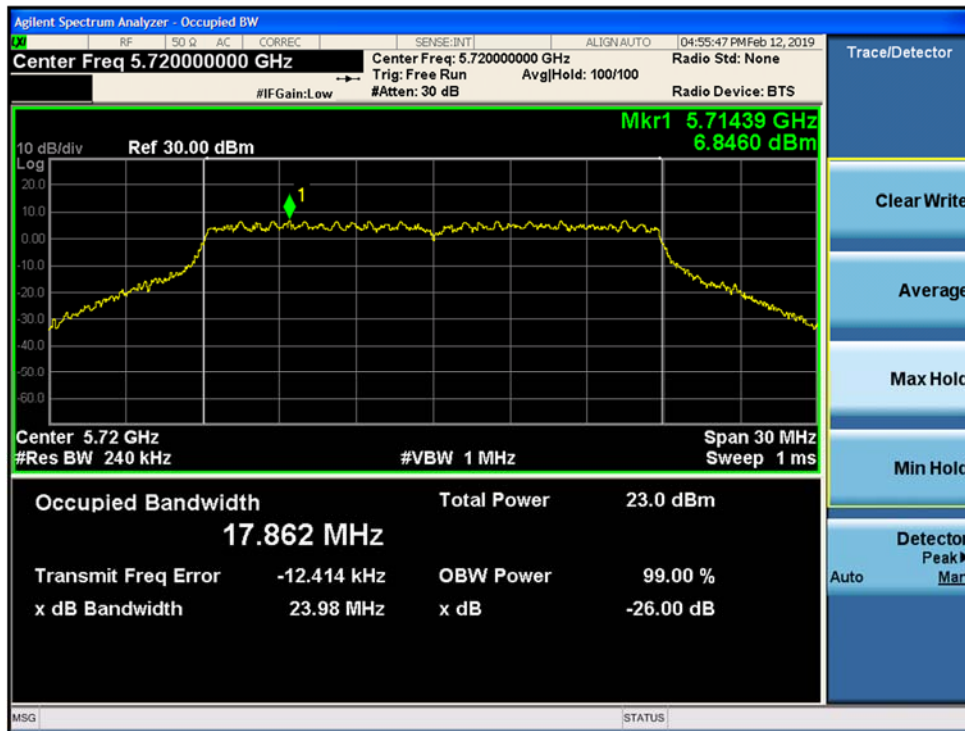


Figure 9-69 26dB Emission Bandwidth and 99% OBW SISO Chain B 802.11ac VHT 20 (CH. 144)

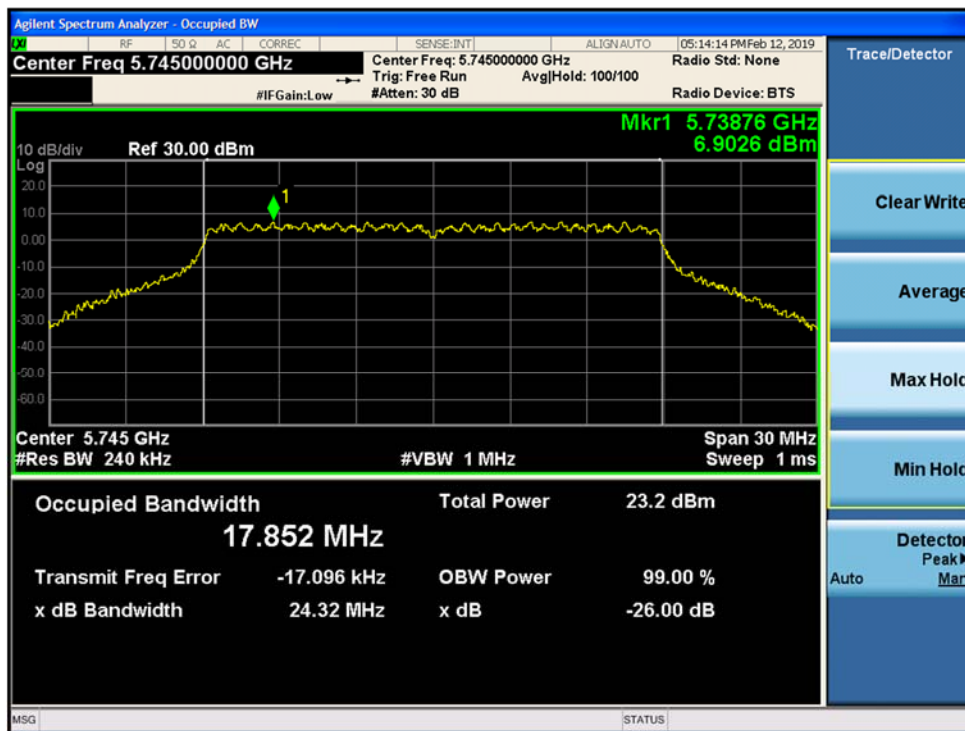


Figure 9-70. 26dB Emission Bandwidth and 99% OBW SISO Chain B 802.11ac VHT 20 (CH. 149)

9.2.5.15 MIMO Chain A 802.11ac VHT20 26-dB Emission Bandwidth

MIMO Chain A 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	36	5180	24.51	17.93
	44	5220	24.44	17.94
	48	5240	24.01	17.95
UNII-2A	52	5260	24.01	17.95
	60	5300	23.96	17.90
	64	5320	23.93	17.93
UNII-2C	100	5500	23.98	17.96
	116	5580	24.11	17.95
	140	5700	24.32	17.95
Straddle	144	5720	24.21	17.95
UNII-3	149	5745	24.14	17.92
	157	5785	24.26	17.92
	165	5825	24.82	18.03

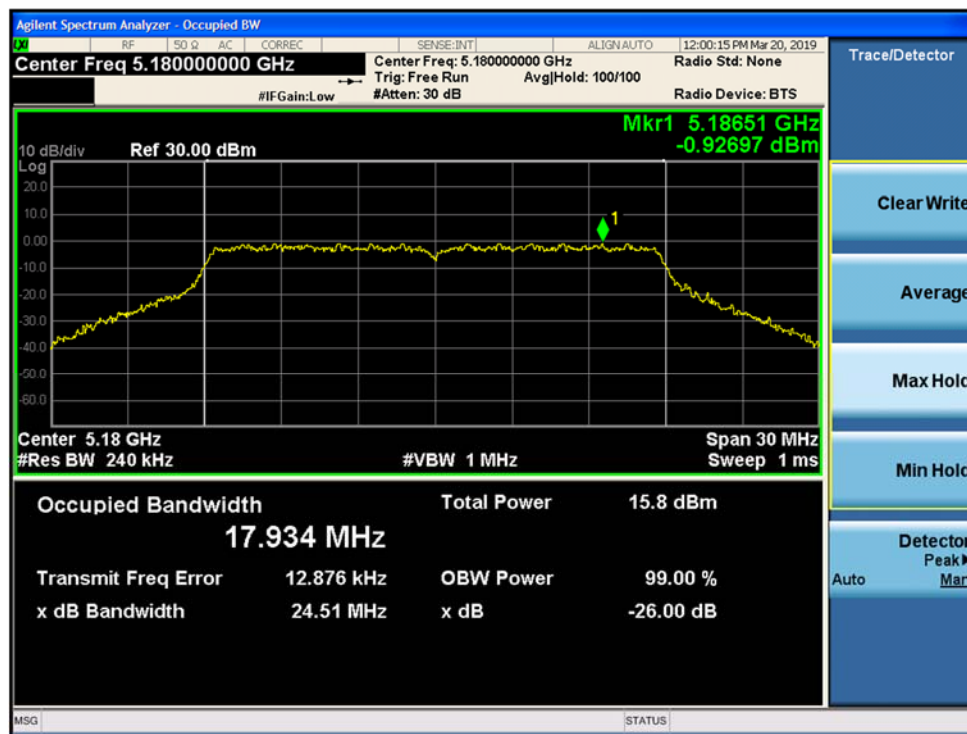


Figure 9-71. 26dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11ac VHT 20 (CH. 36)

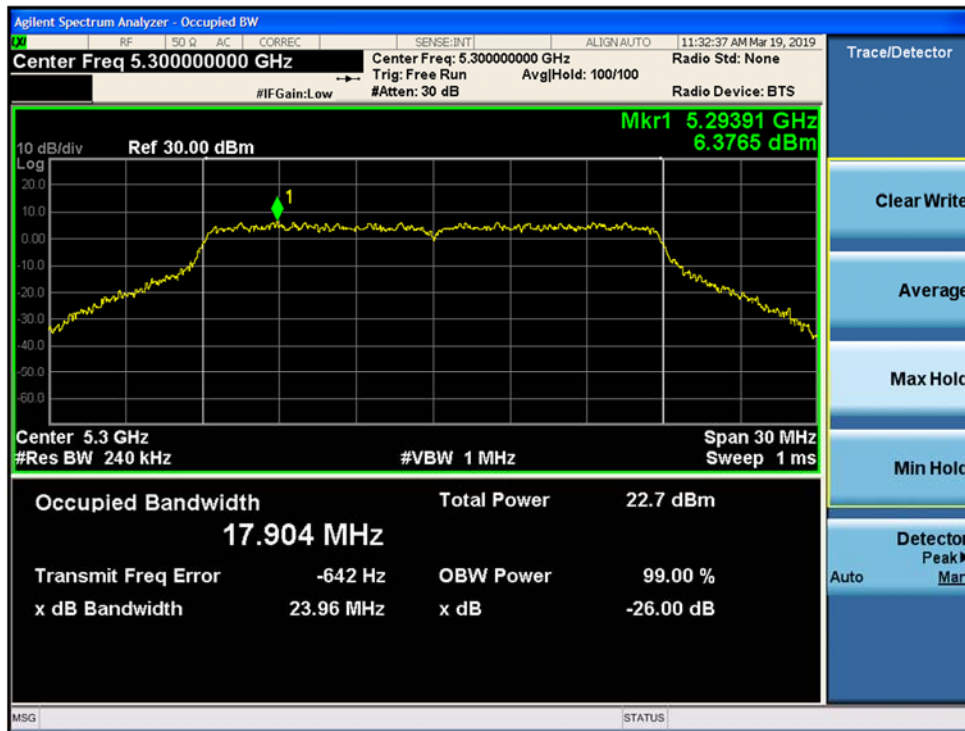


Figure 9-72. 26dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11ac VHT 20 (CH. 60)

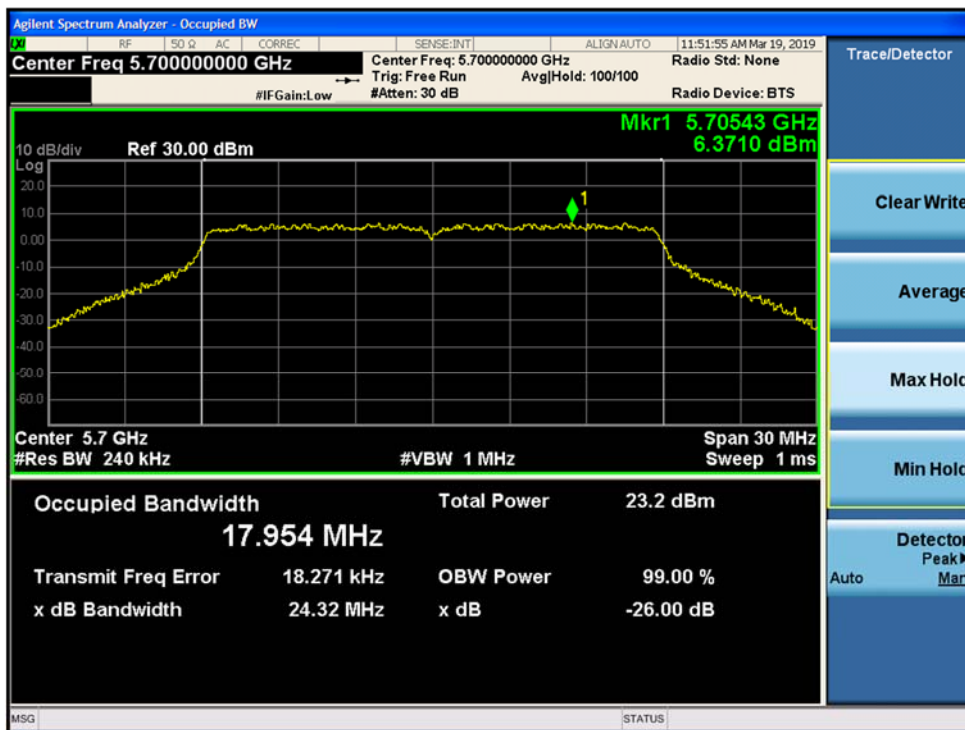


Figure 9-73. 26dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11ac VHT 20 (CH. 140)

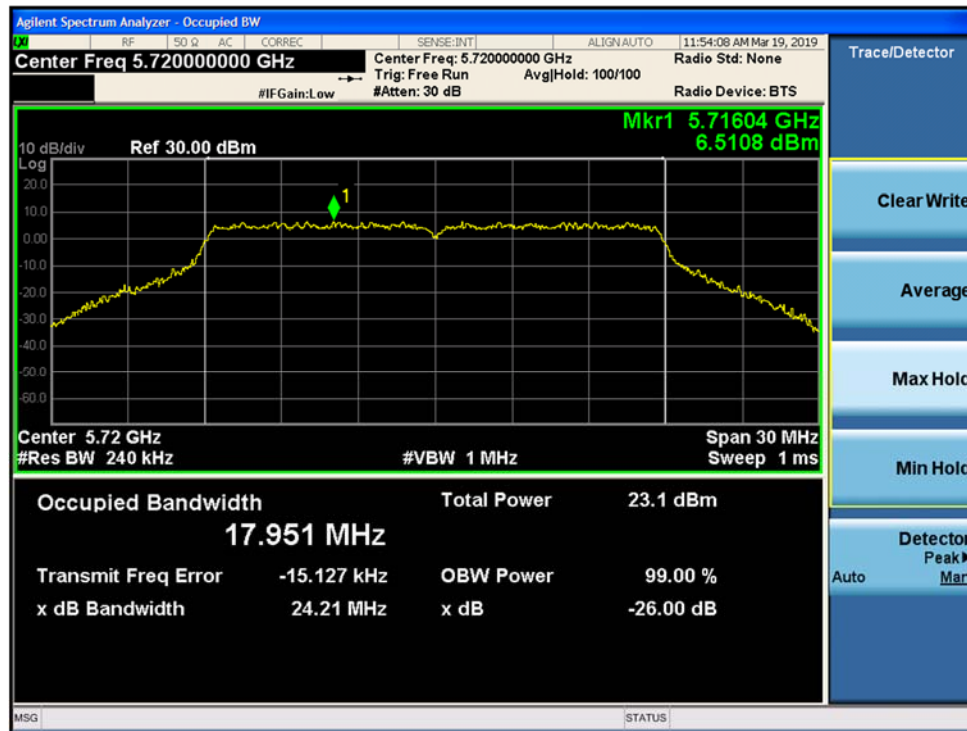


Figure 9-74. 26dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11ac VHT 20 (CH. 144)

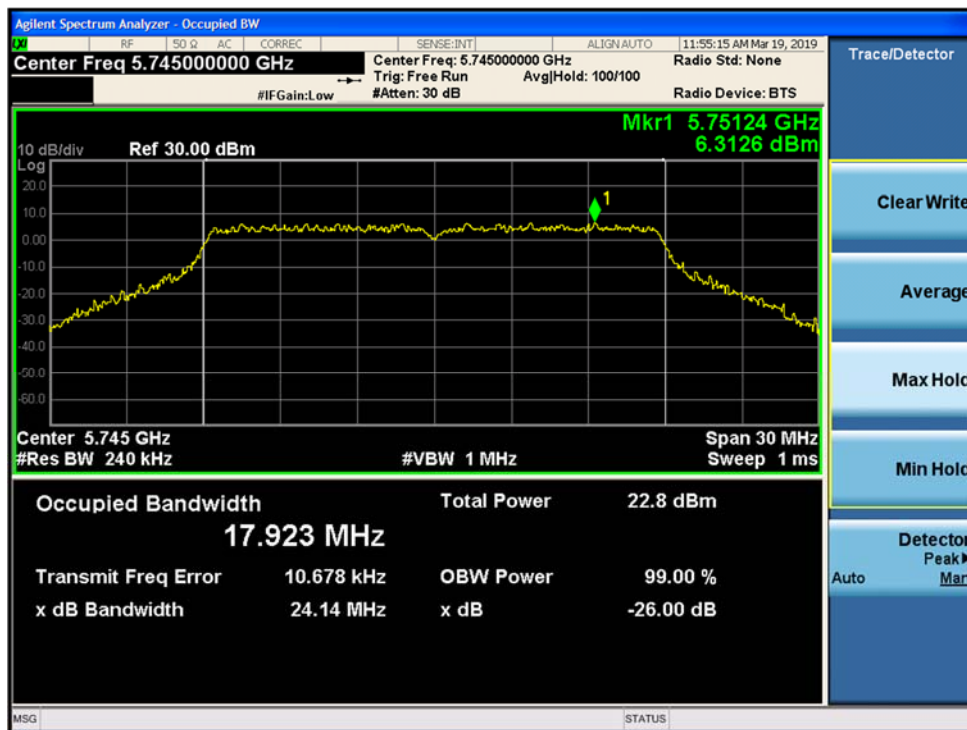


Figure 9-75. 26dB Emission Bandwidth and 99% OBW MIMO Chain A 802.11ac VHT 20 (CH. 149)

9.2.5.16 MIMO Chain B 802.11ac VHT20 26-dB Emission Bandwidth

MIMO Chain B 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	Channel No.	Frequency (MHz)	26-dB Emission Bandwidth (MHz)	99% Occupied BW (MHz)
UNII-1	36	5180	24.45	17.89
	44	5220	24.13	17.91
	48	5240	24.13	17.89
UNII-2A	52	5260	23.80	17.88
	60	5300	24.08	17.92
	64	5320	23.92	17.87
UNII-2C	100	5500	23.85	17.90
	116	5580	24.40	17.89
	140	5700	23.97	17.86
Straddle	144	5720	24.74	17.89
UNII-3	149	5745	24.25	17.88
	157	5785	23.98	17.87
	165	5825	24.35	17.92

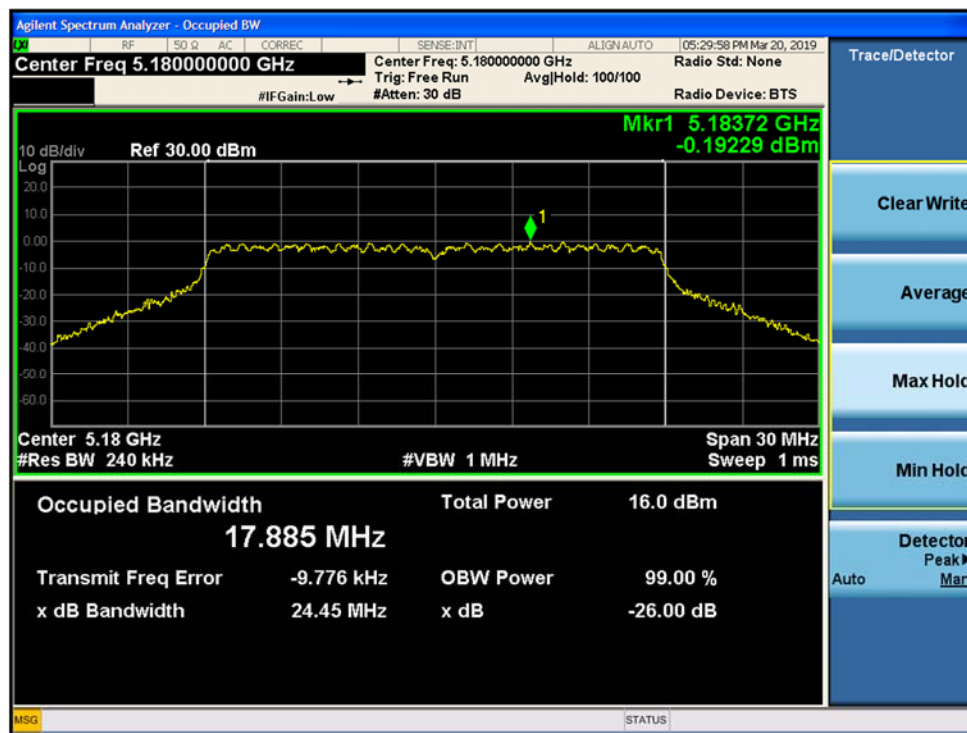


Figure 9-76. 26dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11ac VHT 20 (CH. 36)

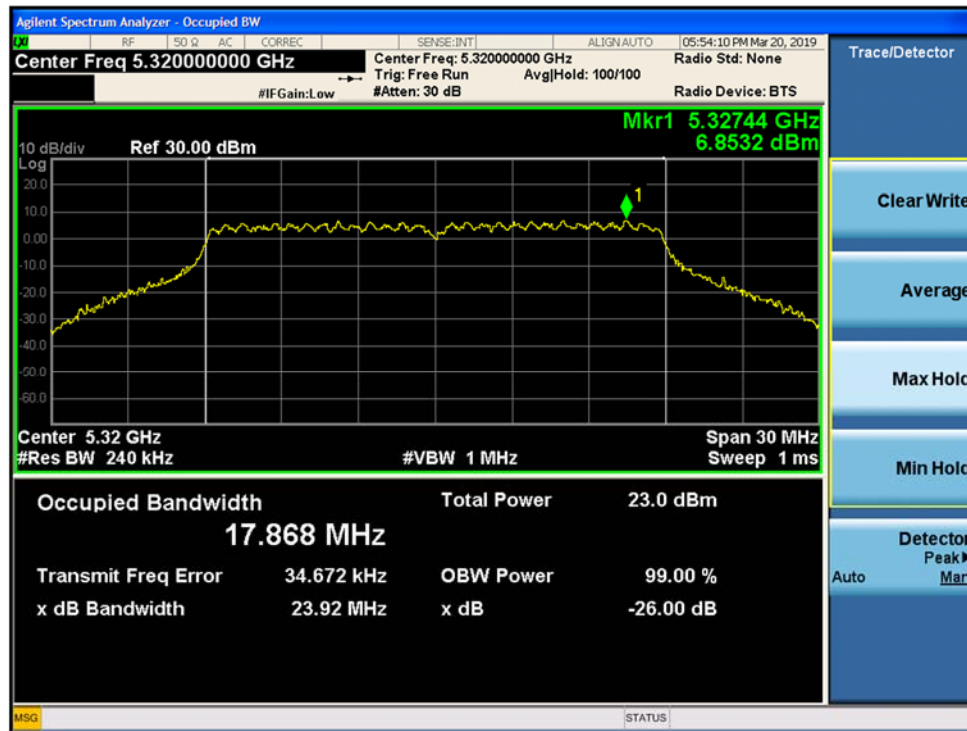


Figure 9-77. 26dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11ac VHT 20 (CH. 64)

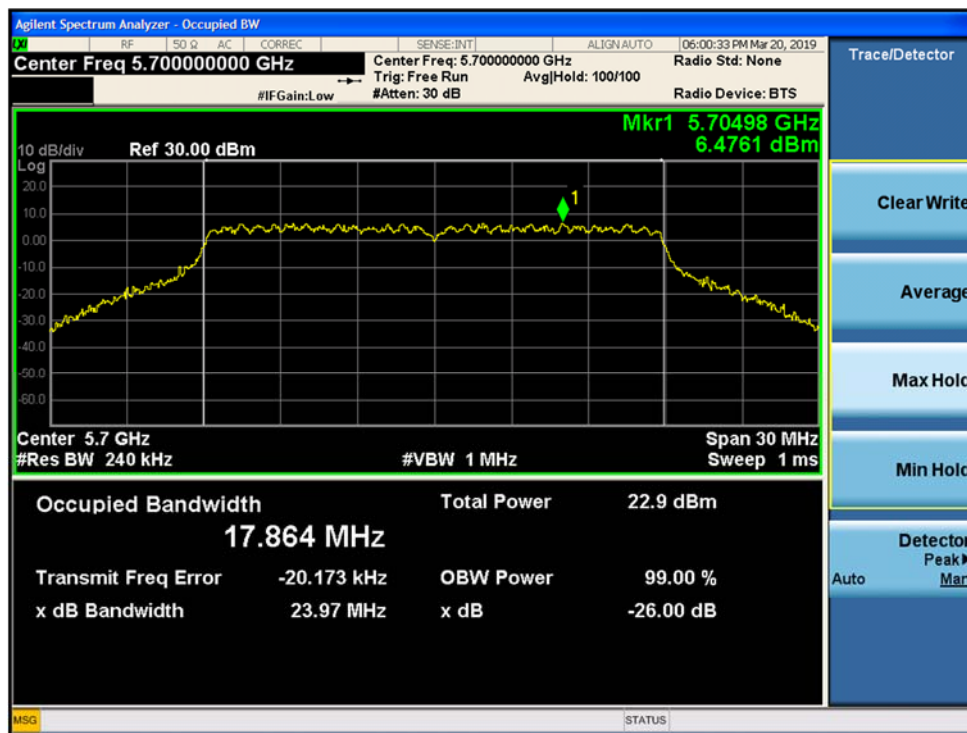


Figure 9-78. 26dB Emission Bandwidth and 99% OBW MIMO Chain B 802.11ac VHT 20 (CH. 140)