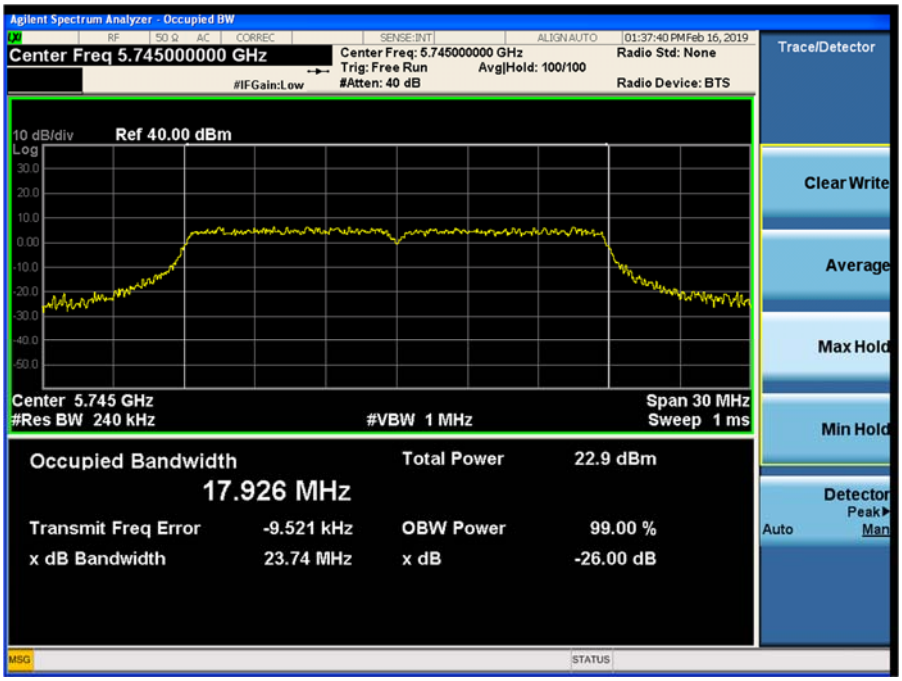
Plot 9-48. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 144)



Plot 9-49. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 149)

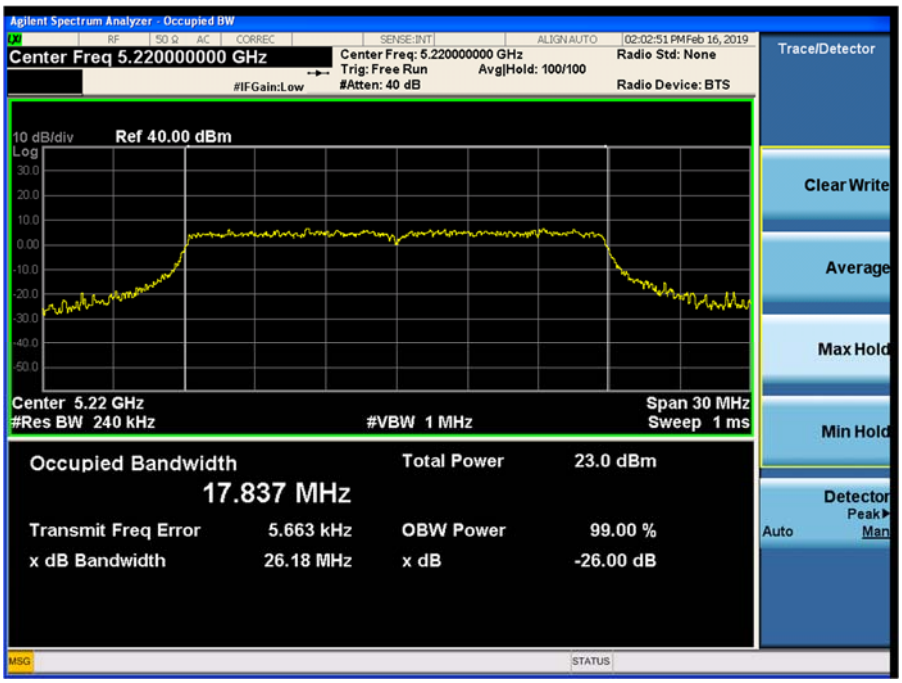
Plot 9-50. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 157)

Plot 9-51. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 165)

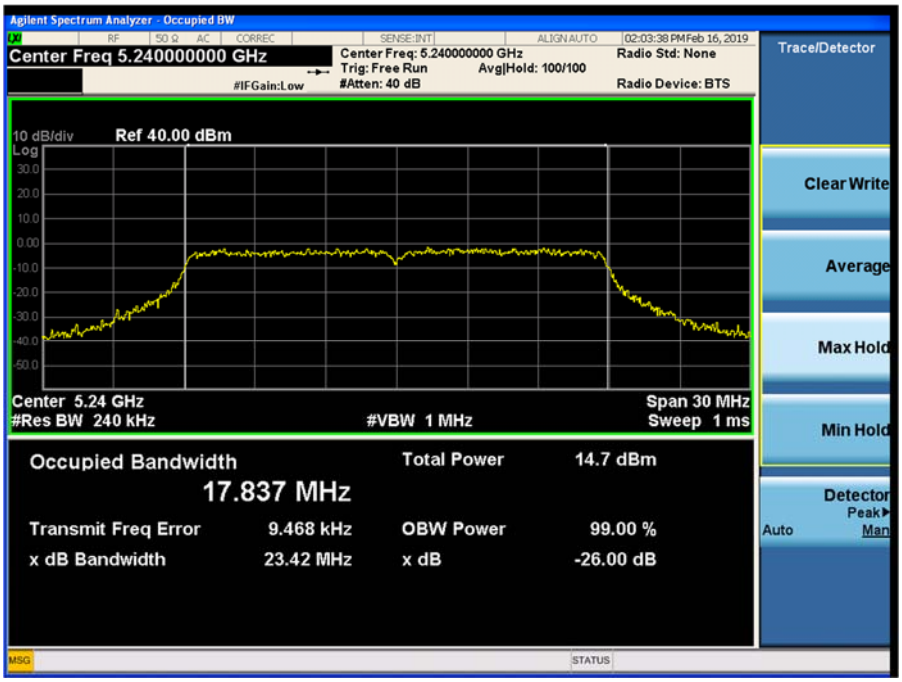
9.3.5.4 Chain 1 802.11n HT20 26-dB Emission Bandwidth

Chain 1 802.11n HT20 26-dB Emission Bandwidth				
Band	**Channel No.**	**Frequency (MHz)**	**26-dB Emission Bandwidth (MHz)**	**99% Occupied BW (MHz)**
UNII-1	36	5180	24.85	17.88
	44	5220	26.18	17.84
	48	5240	23.42	17.84
UNII-2A	52	5260	23.02	17.84
	60	5300	22.41	17.86
	64	5320	22.31	17.87
UNII-2C	100	5500	22.86	17.84
	116	5580	22.83	17.86
	140	5700	22.26	17.84
Straddle	144	5720	24.11	17.88
UNII-3	149	5745	24.33	17.93
	157	5785	27.83	17.88
	165	5825	26.63	17.93

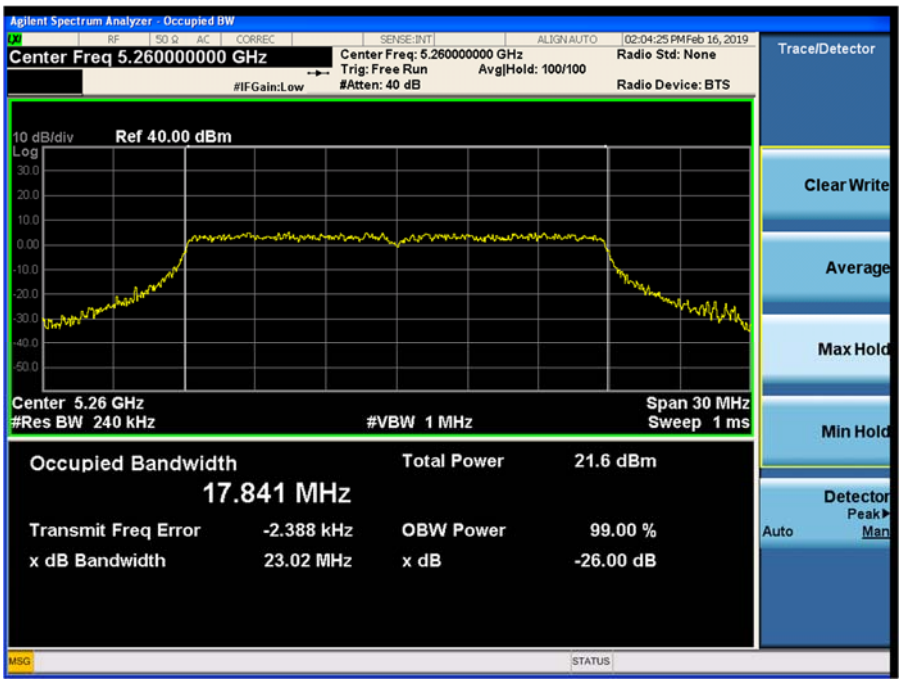
Plot 9-52. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 36)



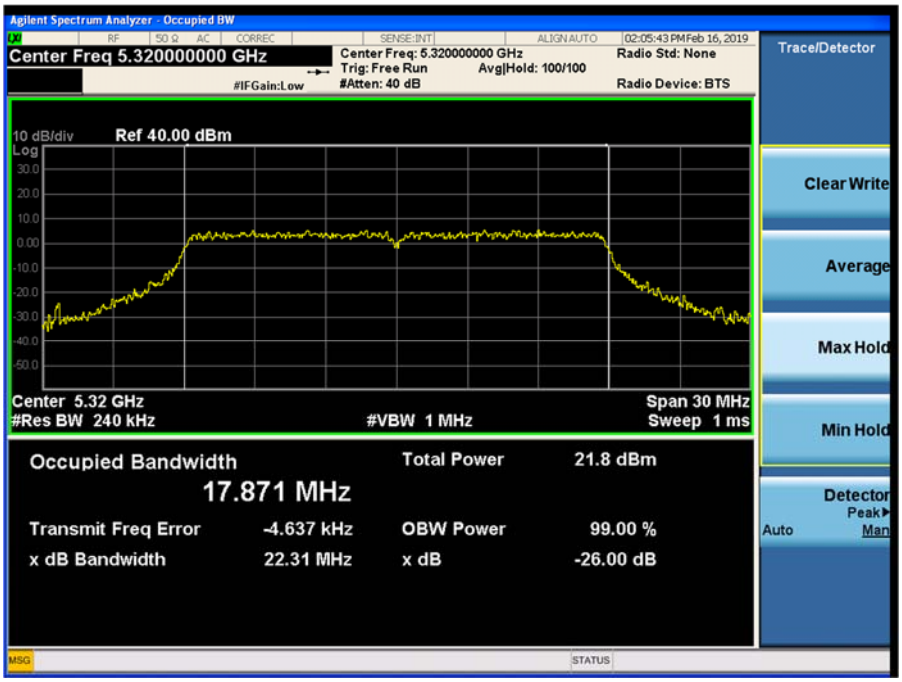
Plot 9-53. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 44)



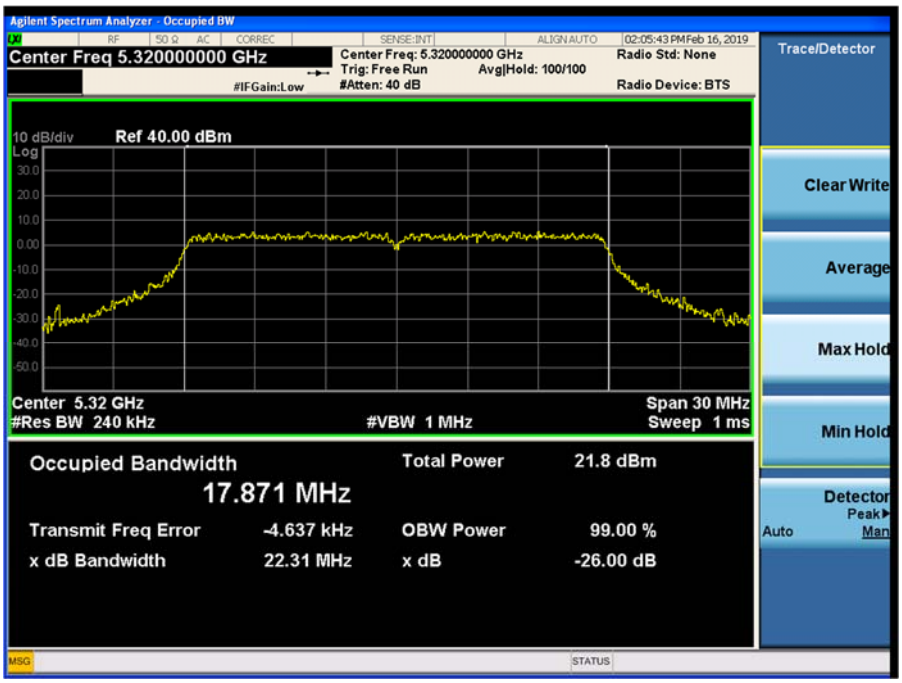
Plot 9-54. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 48)



Plot 9-55. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 52)



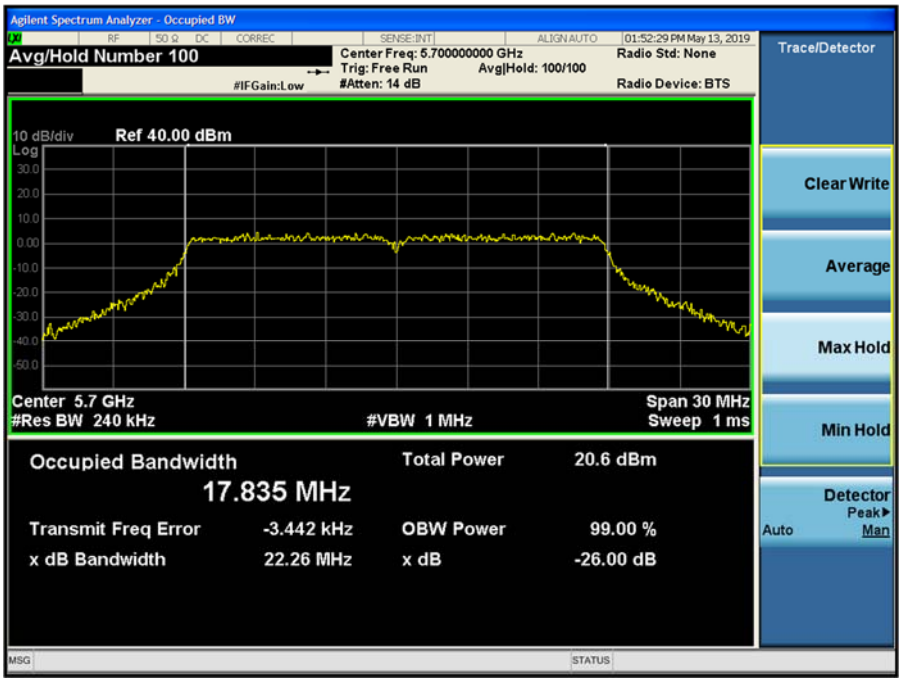
Plot 9-56. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 60)



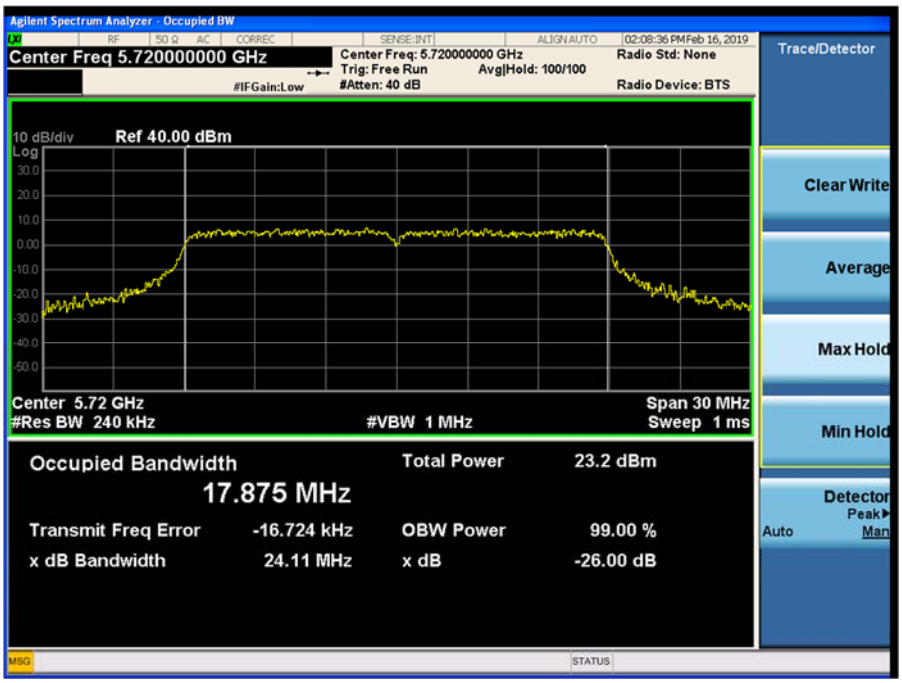
Plot 9-57. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 64)

Plot 9-58. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 100)

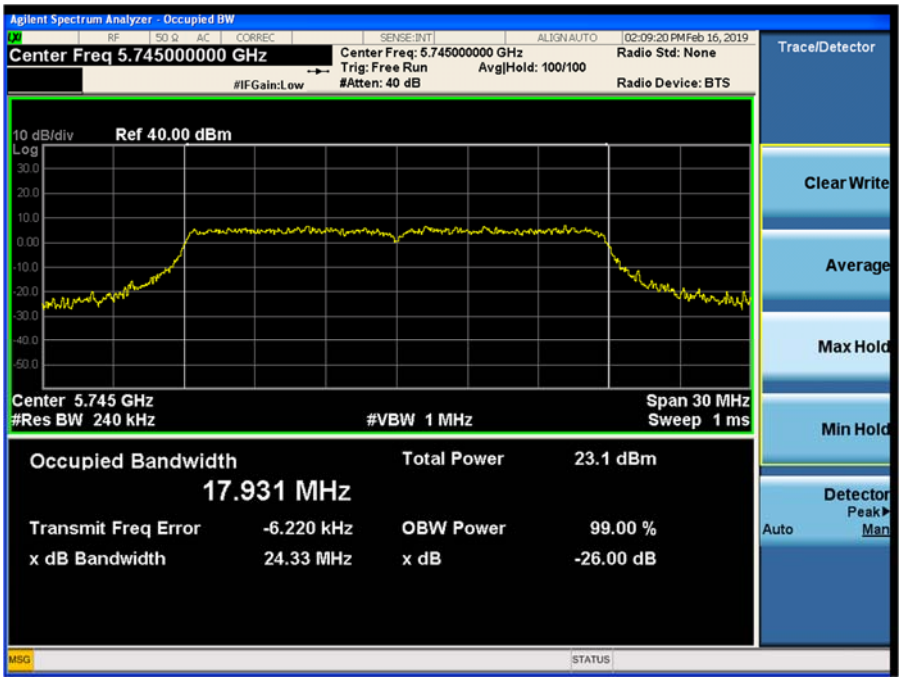
Plot 9-59. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 116)



Plot 9-60. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 140)



Plot 9-61. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 144)



Plot 9-62. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 149)

Plot 9-63. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 157)

Plot 9-64. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 165)

9.3.5.5 Chain 0 802.11n HT40 26-dB Emission Bandwidth

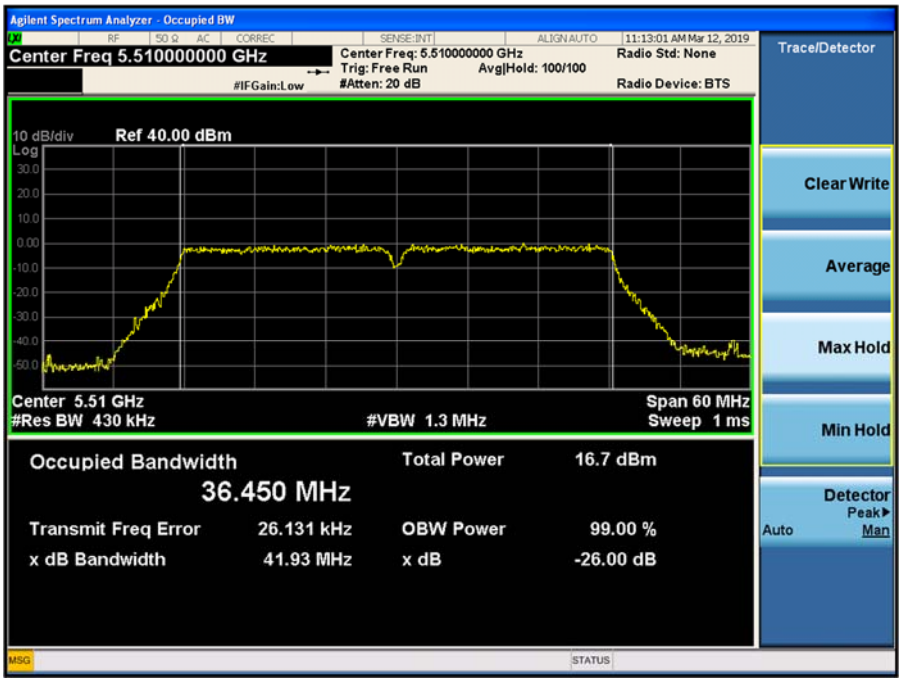
Chain 0 802.11n HT40 26-dB Emission Bandwidth				
Band	**Channel No.**	**Frequency (MHz)**	**26-dB Emission Bandwidth (MHz)**	**99% Occupied BW (MHz)**
UNII-1	38	5190	42.16	36.39
	46	5230	41.83	36.44
UNII-2A	54	5270	42.67	36.46
	62	5310	42.00	36.47
UNII-2C	102	5510	41.93	36.45
	110	5550	45.01	36.48
	134	5670	42.31	36.52
Straddle	142	5710	47.55	36.57
UNII-3	151	5755	48.27	36.57
	159	5795	45.19	36.54

Plot 9-65. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 38)

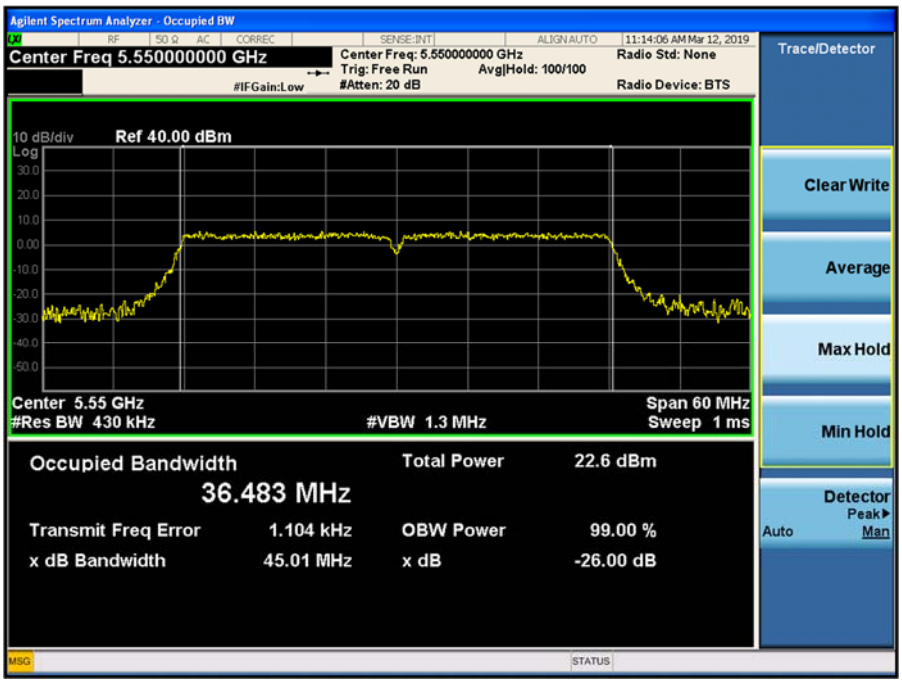
Plot 9-66. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 46)

Plot 9-67. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 54)

Plot 9-68. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 62)

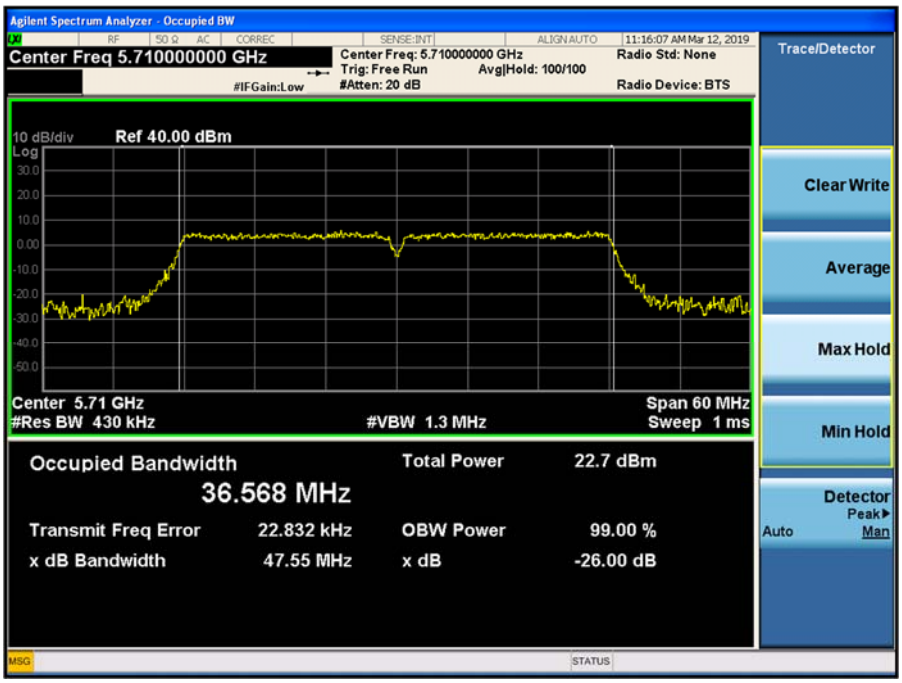


Plot 9-69. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 102)

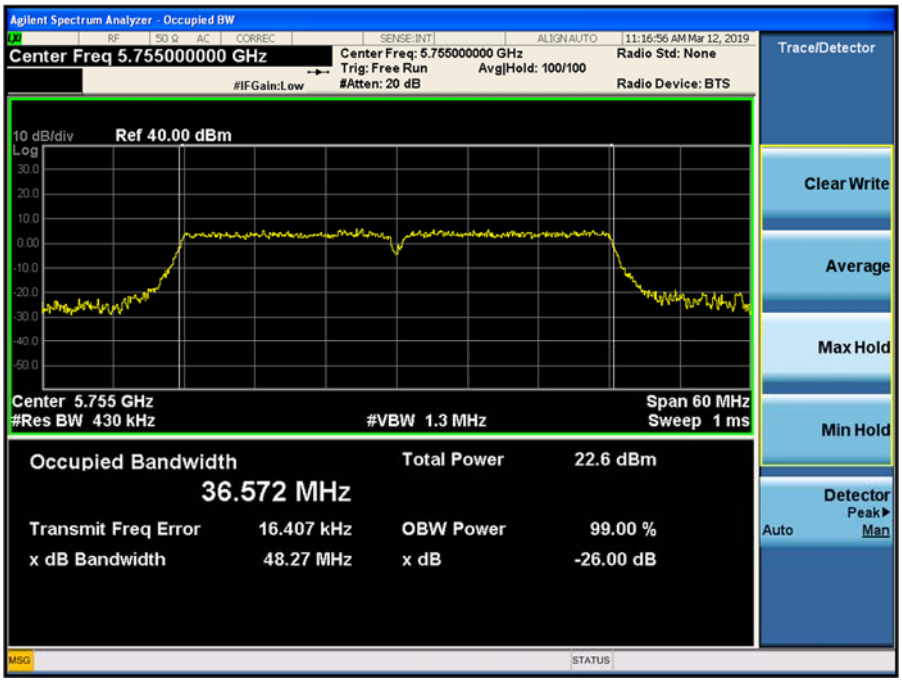


Plot 9-70. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 110)

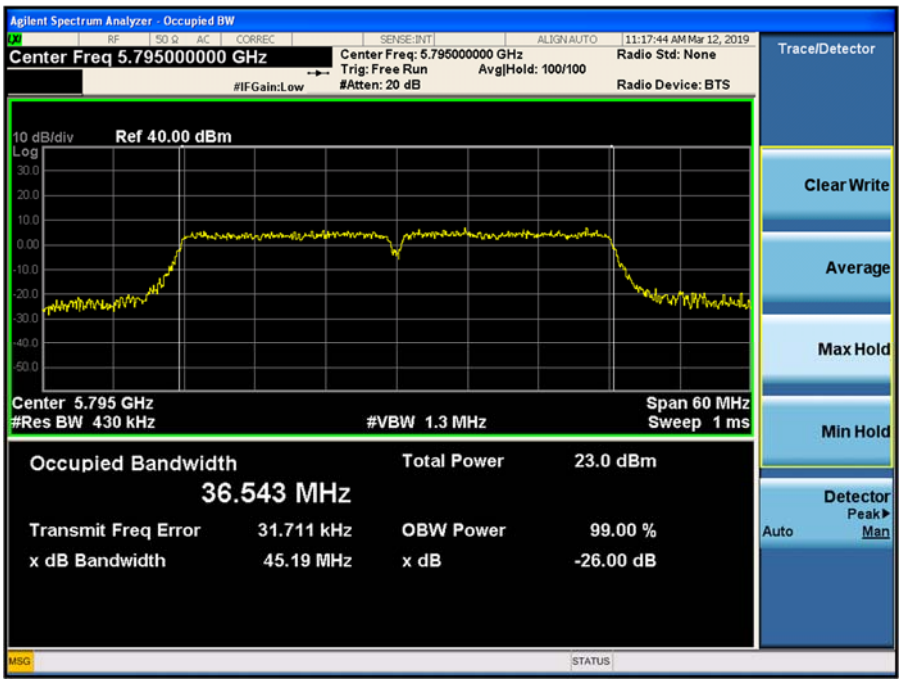
Plot 9-71. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 134)



Plot 9-72. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 142)



Plot 9-73. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 151)



Plot 9-74. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 159)

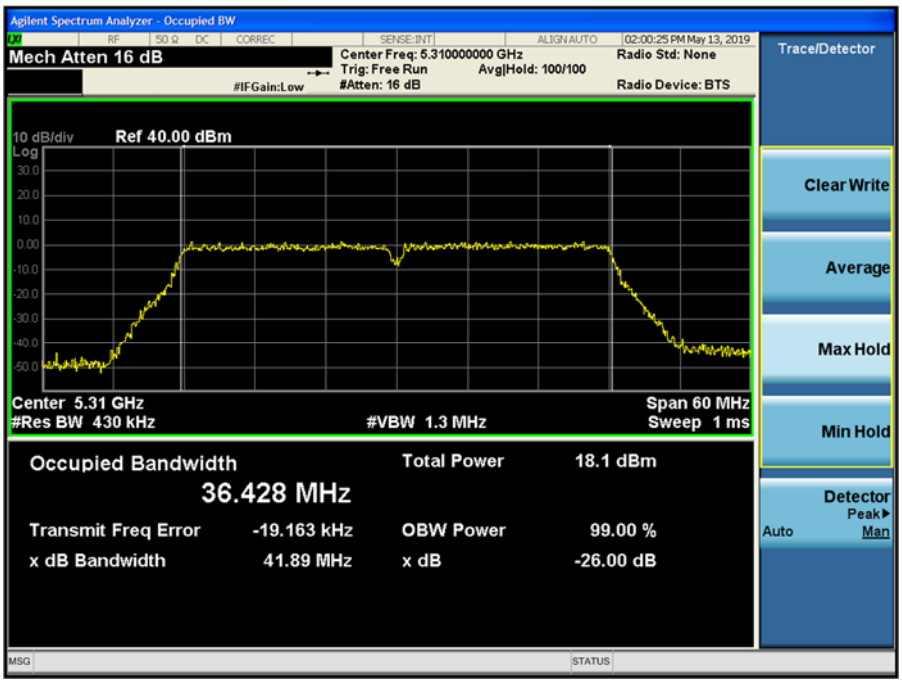
9.3.5.6 Chain 1 802.11n HT40 26-dB Emission Bandwidth

Chain 1 802.11n HT40 26-dB Emission Bandwidth				
Band	**Channel No.**	**Frequency (MHz)**	**26-dB Emission Bandwidth (MHz)**	**99% Occupied BW (MHz)**
UNII-1	38	5190	41.03	36.46
	46	5230	41.75	36.47
UNII-2A	54	5270	41.76	36.51
	62	5310	41.89	36.43
UNII-2C	102	5510	41.78	36.43
	110	5550	42.92	36.44
	134	5670	41.57	36.49
Straddle	142	5710	42.73	36.43
UNII-3	151	5755	43.94	36.51
	159	5795	46.09	36.52

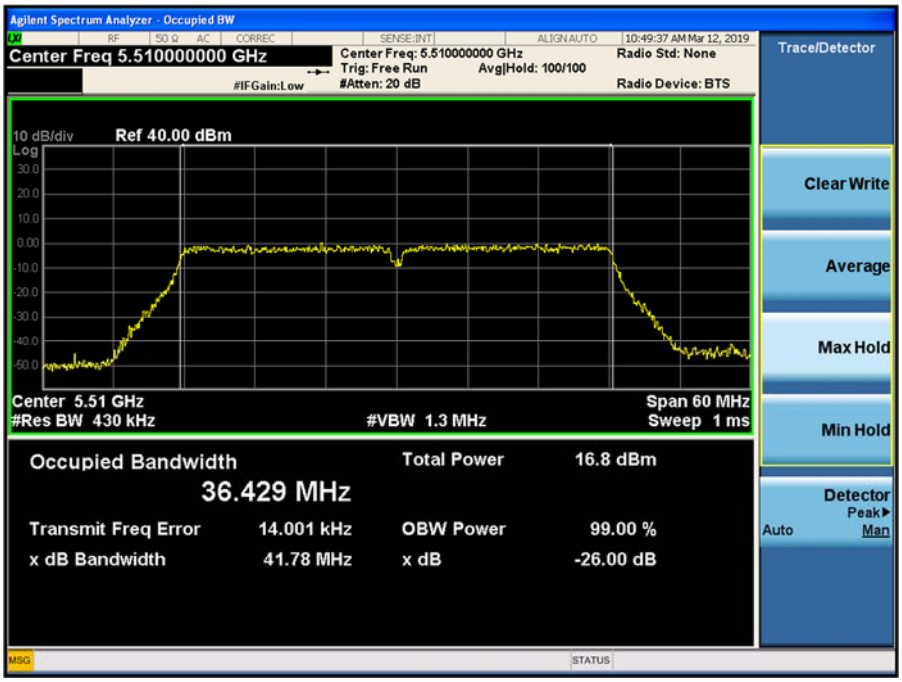
Plot 9-75. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 38)

Plot 9-3. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 46)

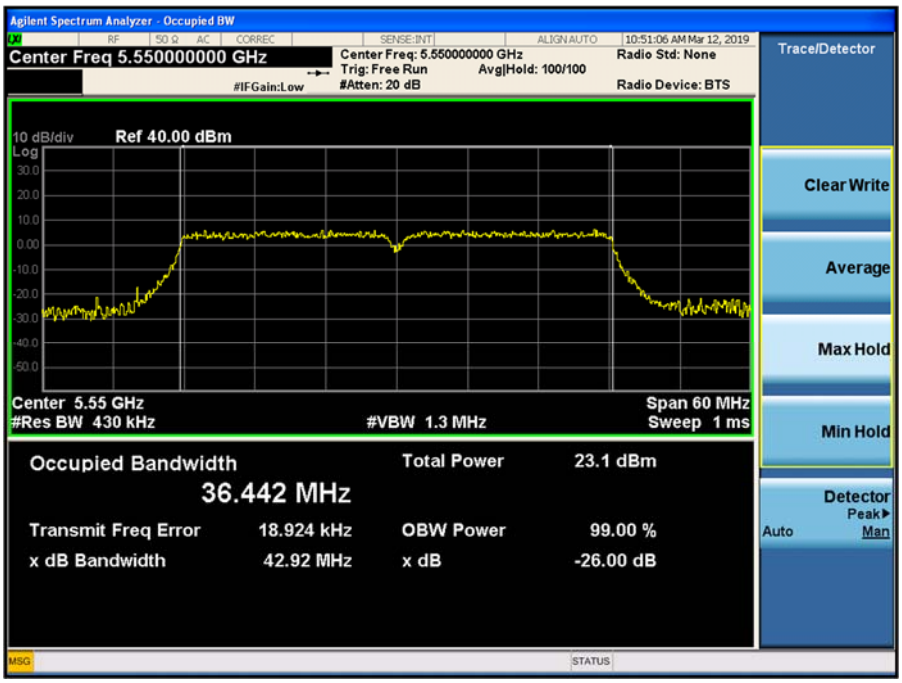
Plot 9-77. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 54)



Plot 9-78. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 62)

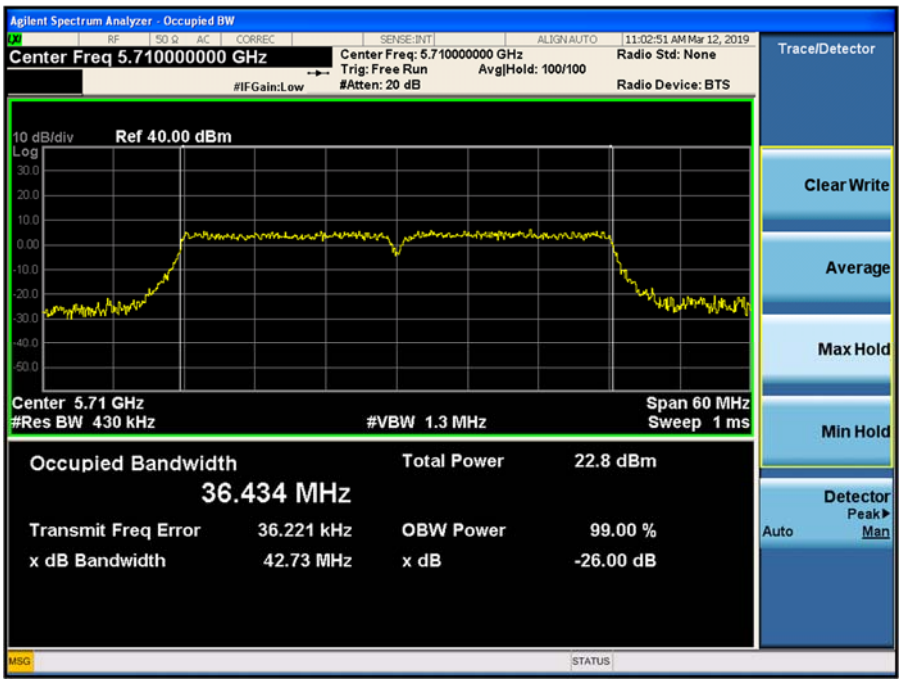


Plot 9-79. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 102)

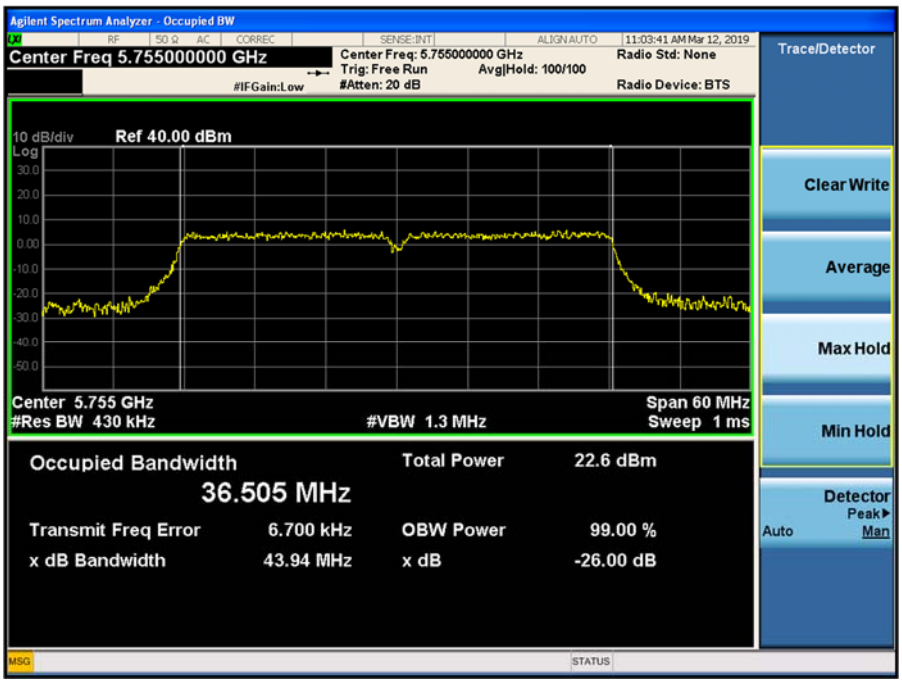


Plot 9-80. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 110)

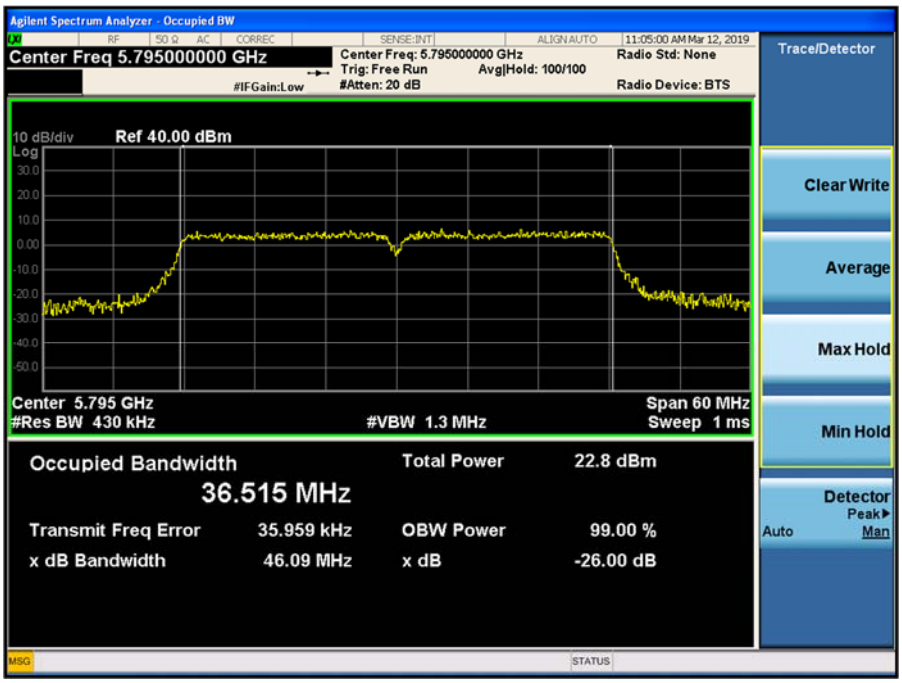
Plot 9-81. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 134)



Plot 9-82. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 142)



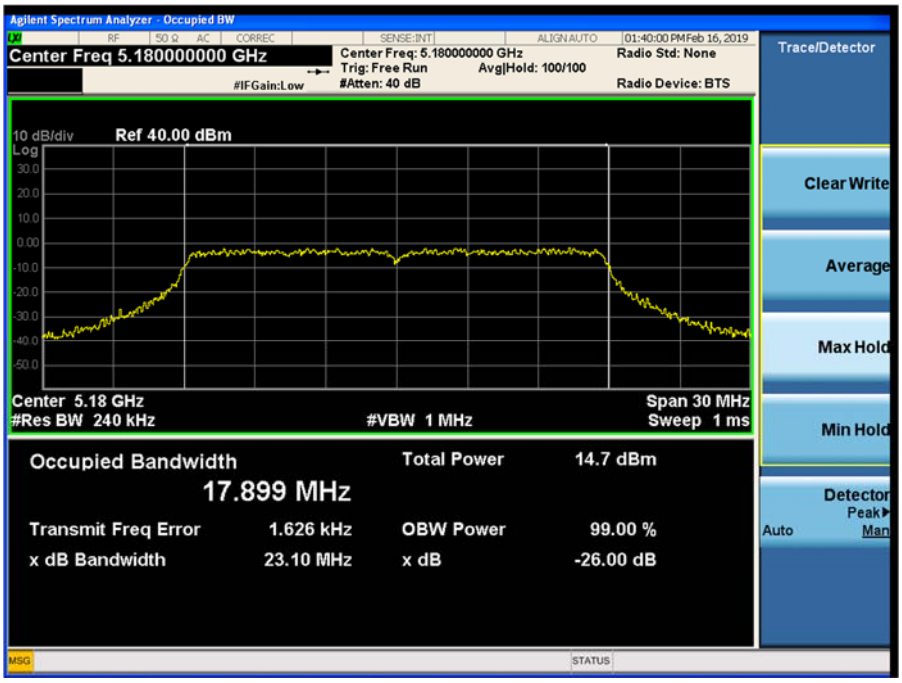
Plot 9-83. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 151)



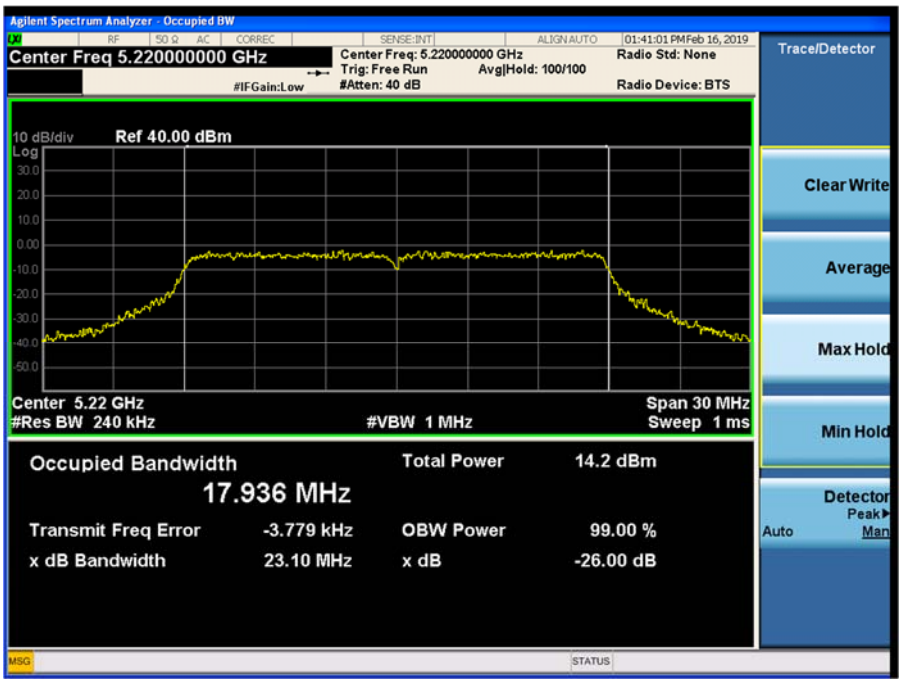
Plot 9-84. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 159)

9.3.5.7 Chain 0 802.11ac VHT20 26-dB Emission Bandwidth

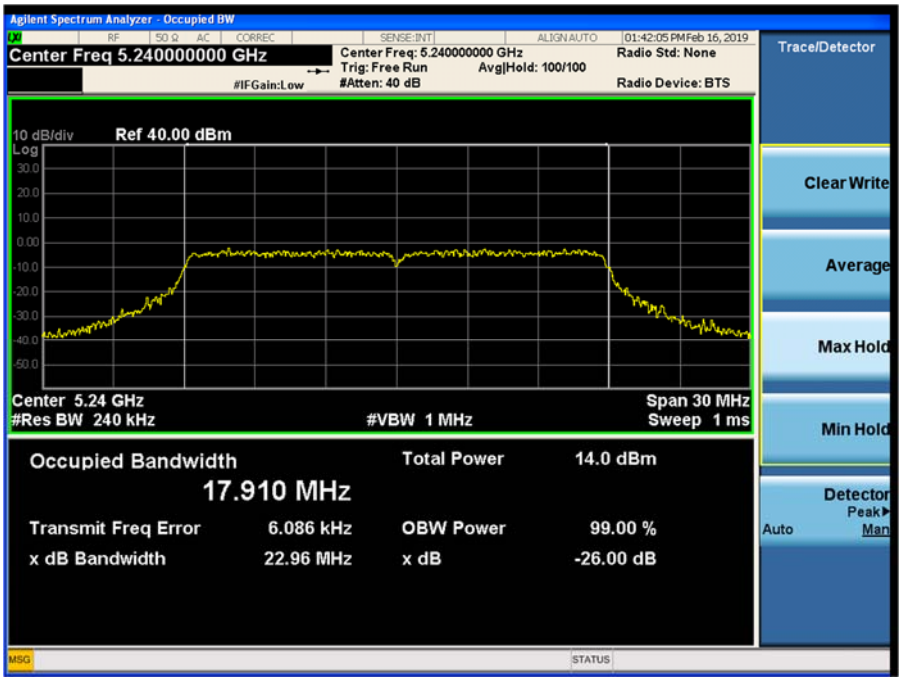
Chain 0 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	**Channel No.**	**Frequency (MHz)**	**26-dB Emission Bandwidth (MHz)**	**99% Occupied BW (MHz)**
UNII-1	36	5180	23.10	17.89
	44	5220	23.10	17.94
	48	5240	22.96	17.91
UNII-2A	52	5260	22.79	17.89
	60	5300	23.09	17.91
	64	5320	22.93	17.87
UNII-2C	100	5500	22.91	17.87
	116	5580	22.75	17.89
	140	5700	22.58	17.87
Straddle	144	5720	25.48	17.89
UNII-3	149	5745	23.64	17.90
	157	5785	25.37	17.94
	165	5825	25.04	17.99



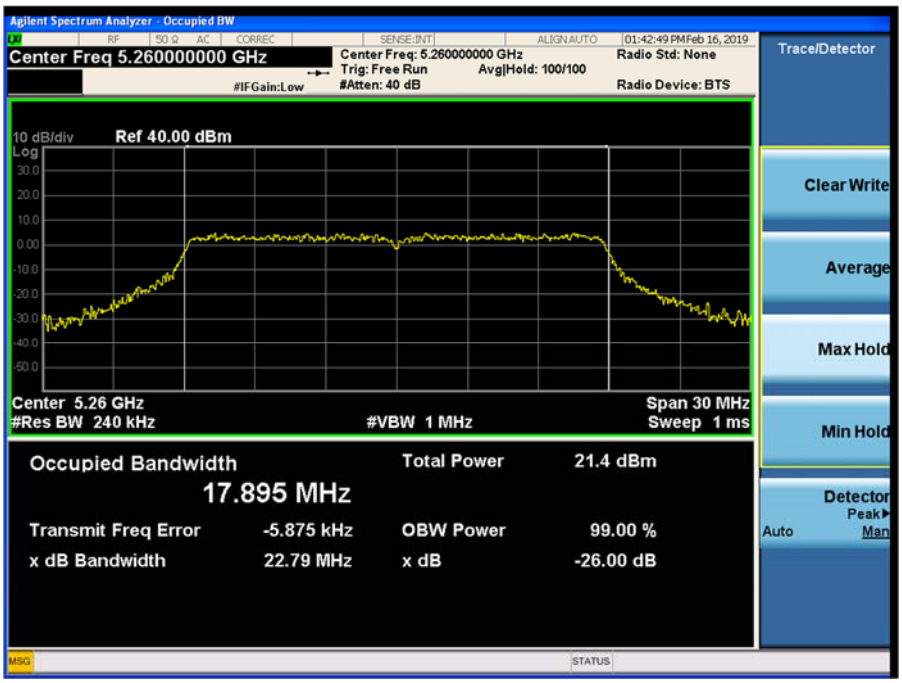
Plot 9-85. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 36)



Plot 9-86. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 44)



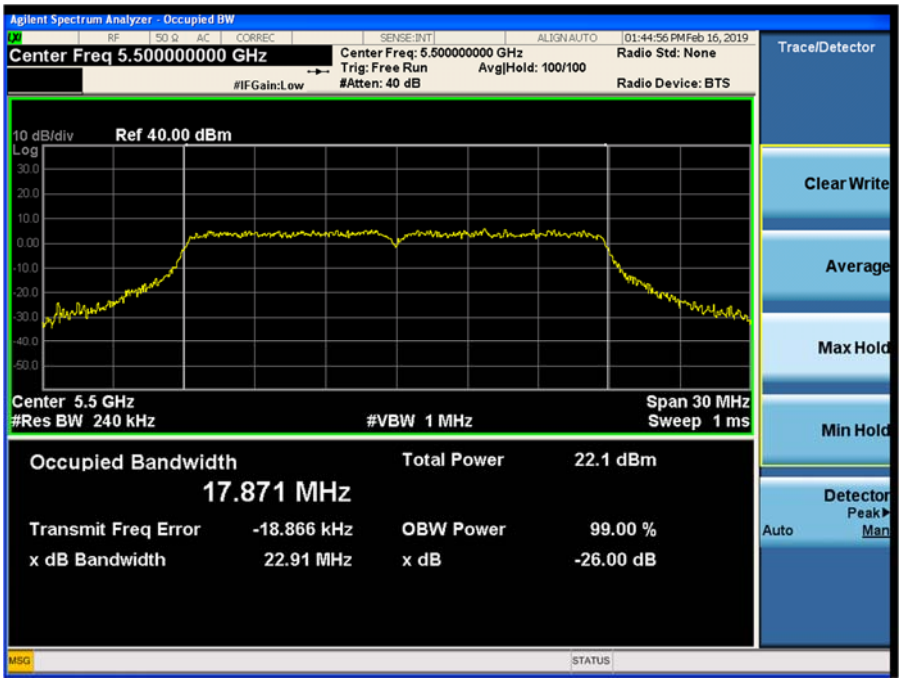
Plot 9-87. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 48)



Plot 9-88. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 52)

Plot 9-89. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 60)

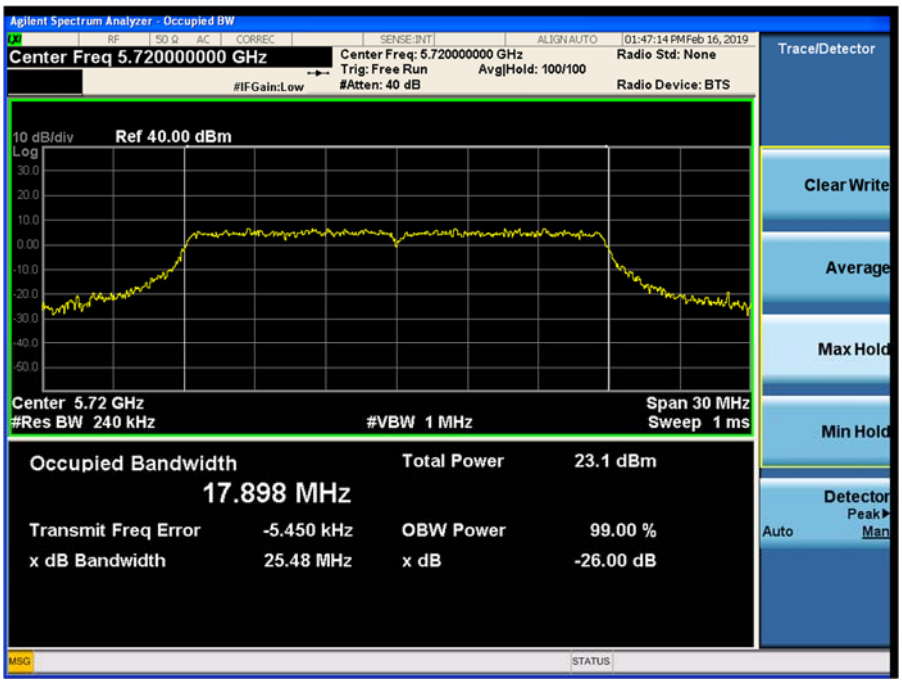
Plot 9-90. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 64)



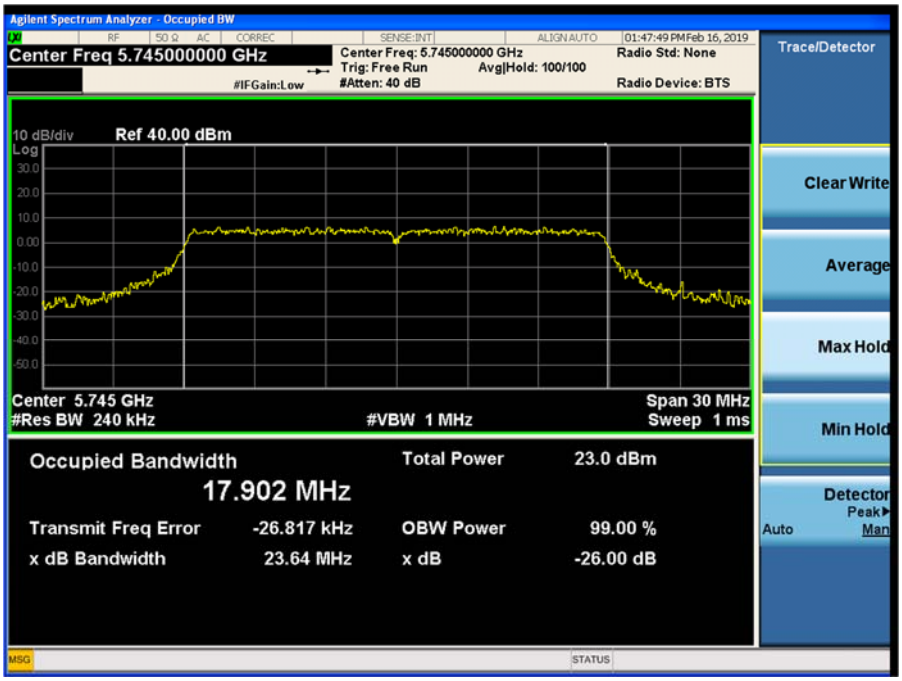
Plot 9-91. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 100)

Plot 9-92 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 116)

Plot 9-93. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 140)

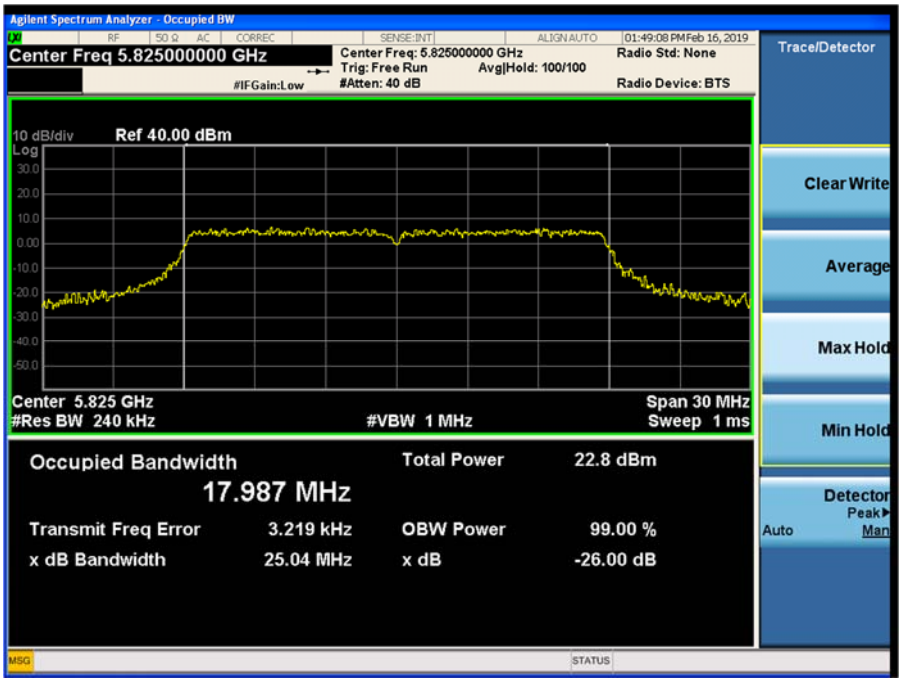


Plot 9-94. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT (CH.144)



Plot 9-95. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 149)

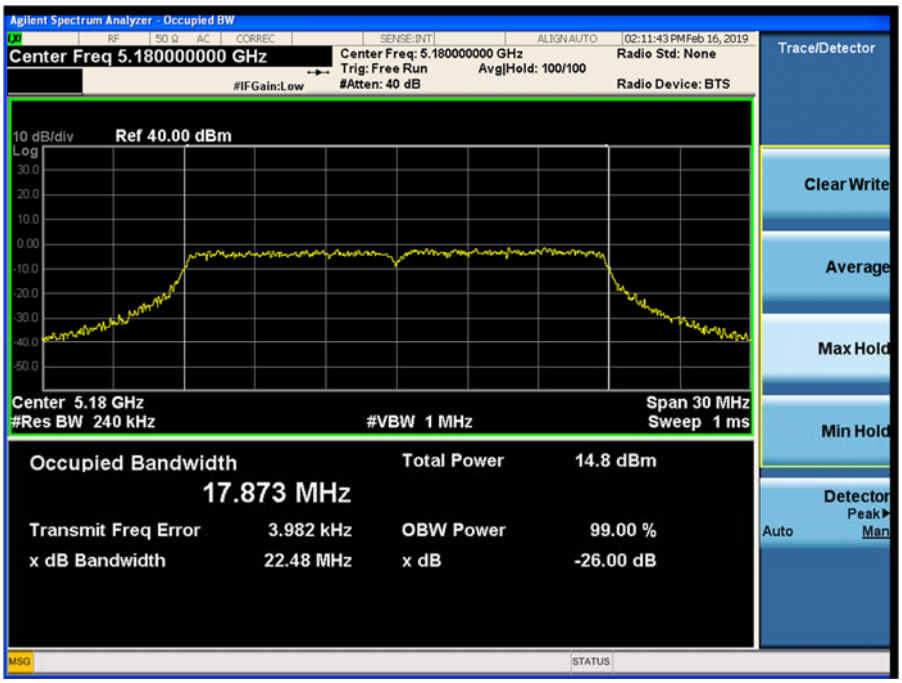
Plot 9-96. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 157)



Plot 9-97. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 165)

9.3.5.8 Chain 1 802.11ac VHT20 26-dB Emission Bandwidth

Chain 1 802.11ac VHT 20 26-dB Emission Bandwidth				
Band	**Channel No.**	**Frequency (MHz)**	**26-dB Emission Bandwidth (MHz)**	**99% Occupied BW (MHz)**
UNII-1	36	5180	22.48	17.87
	44	5220	22.51	17.88
	48	5240	22.10	17.86
UNII-2A	52	5260	22.35	17.86
	60	5300	22.60	17.86
	64	5320	22.78	17.89
UNII-2C	100	5500	22.82	17.84
	116	5580	23.41	17.88
	140	5700	22.26	17.84
Straddle	144	5720	25.58	17.90
UNII-3	149	5745	24.18	17.89
	157	5785	27.92	17.91
	165	5825	25.76	17.88



Plot 9-98. 26dB Emission Bandwidth and 99% OBW Chain 1 802.11ac VHT 20 (CH. 36)

Plot 9-99. 26dB Emission Bandwidth and 99% OBW Chain 1 802.11ac VHT 20 (CH. 44)

Plot 9-100. 26dB Emission Bandwidth and 99% OBW Chain 1 802.11ac VHT 20 (CH. 48)