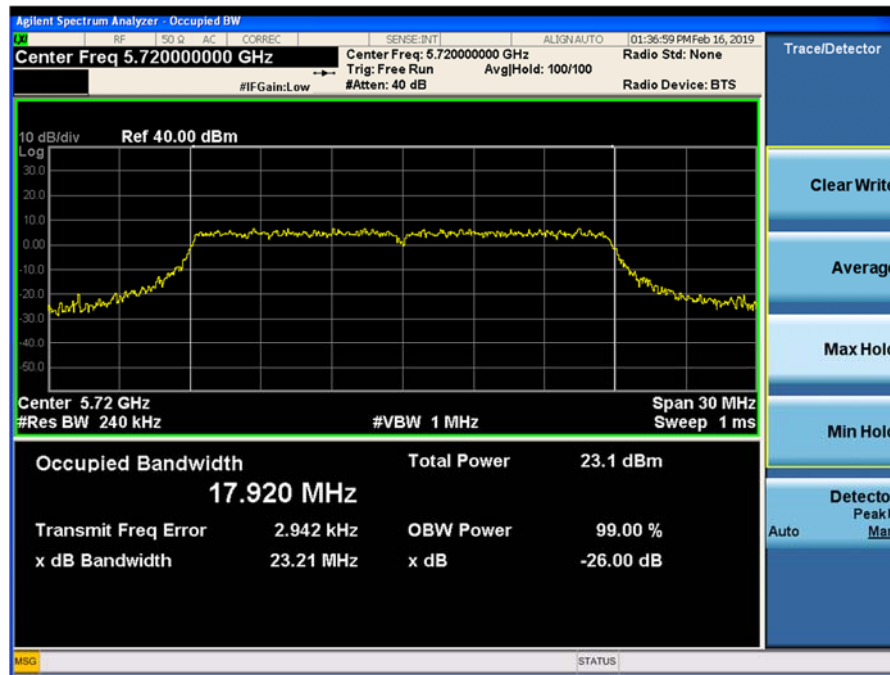
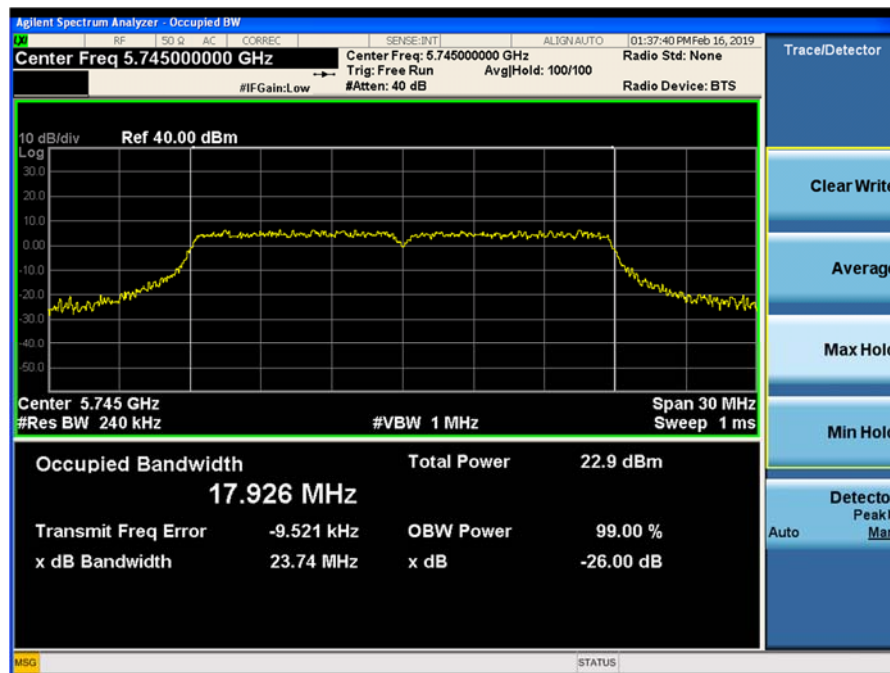
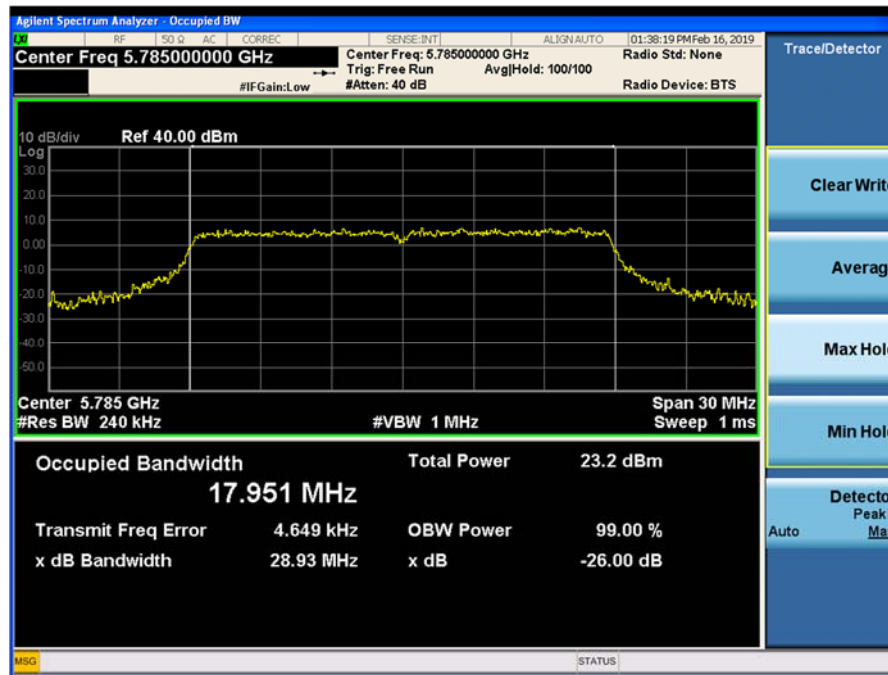




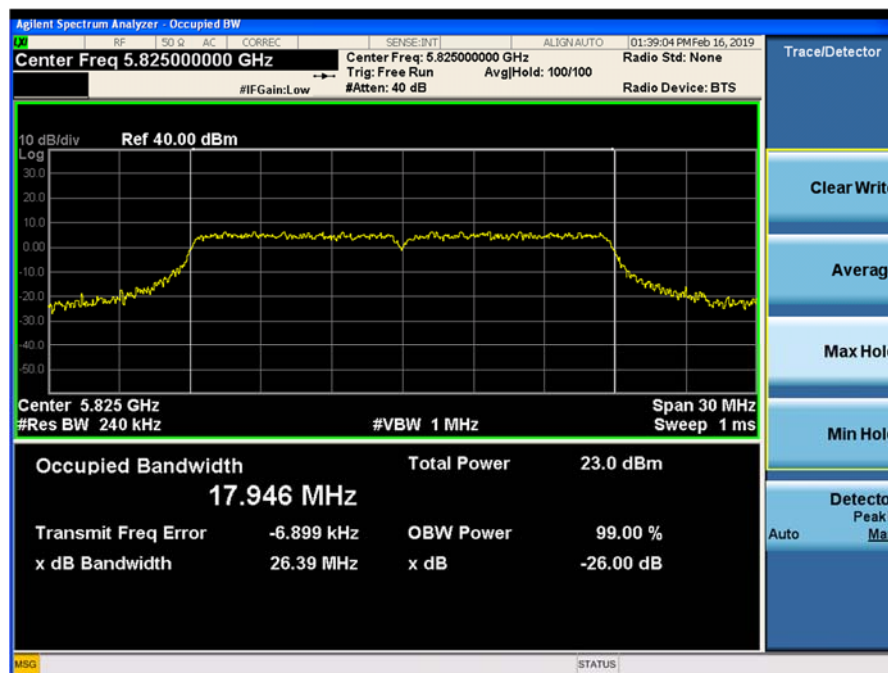
Plot 9-48. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 144)



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



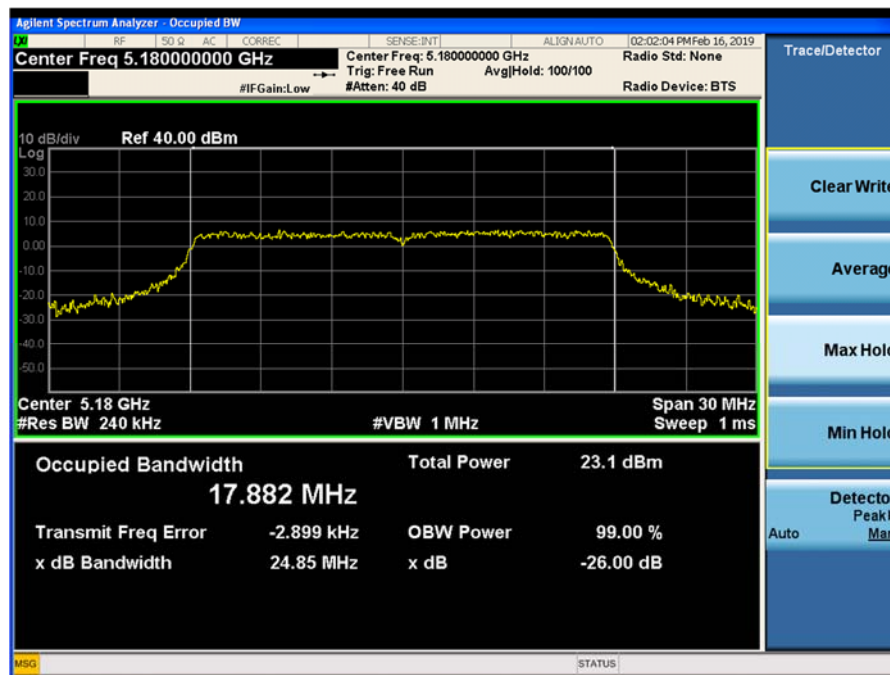
Plot 9-50. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 157)



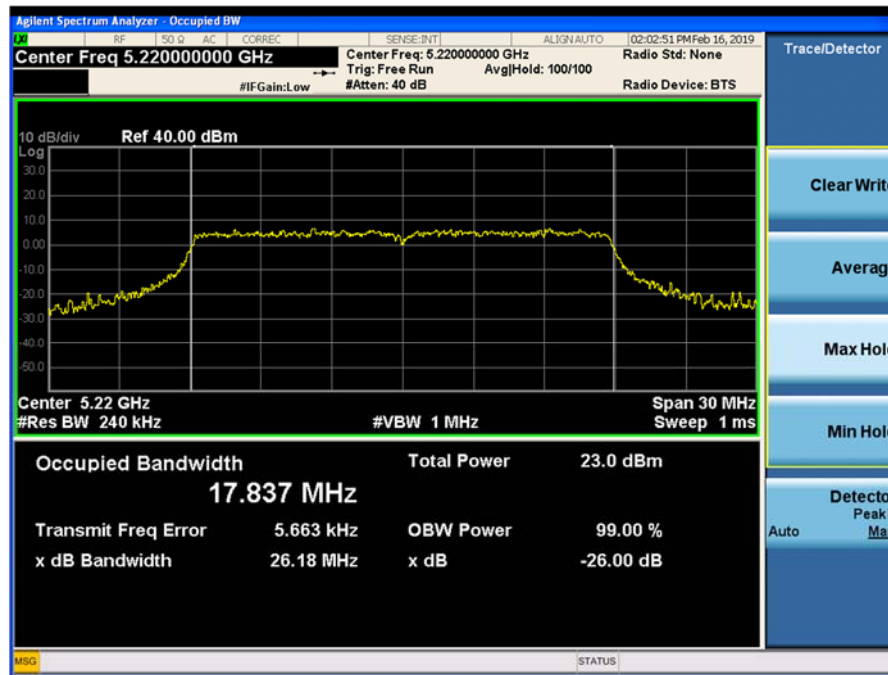
Plot 9-51. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT20 (Ch. 165)

#### 9.3.5.4 Chain 1 802.11n HT20 26-dB Emission Bandwidth

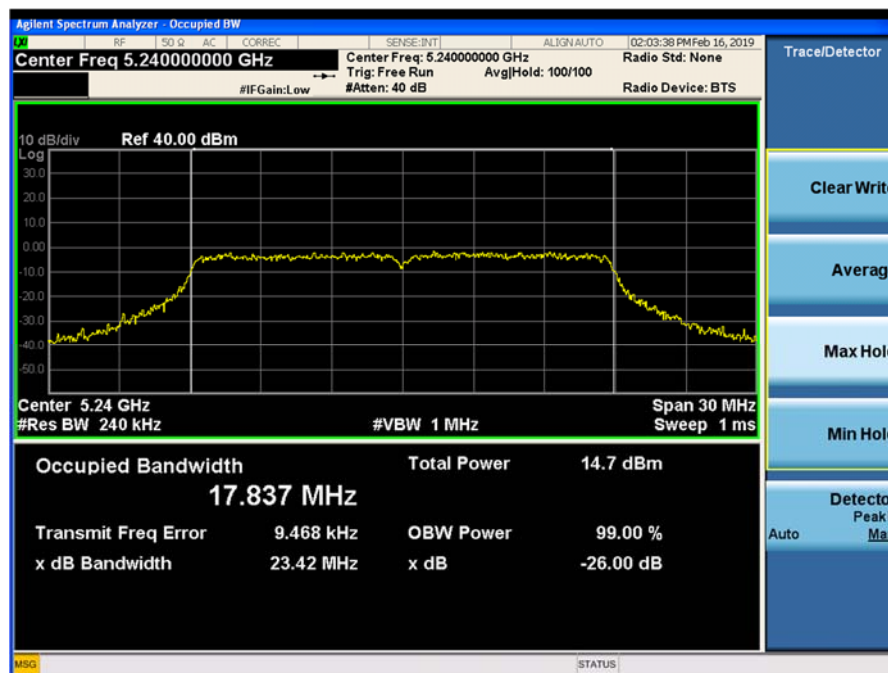
| Chain 1 802.11n HT20 26-dB Emission Bandwidth |             |                 |                                |                       |
|-----------------------------------------------|-------------|-----------------|--------------------------------|-----------------------|
| Band                                          | 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                 |



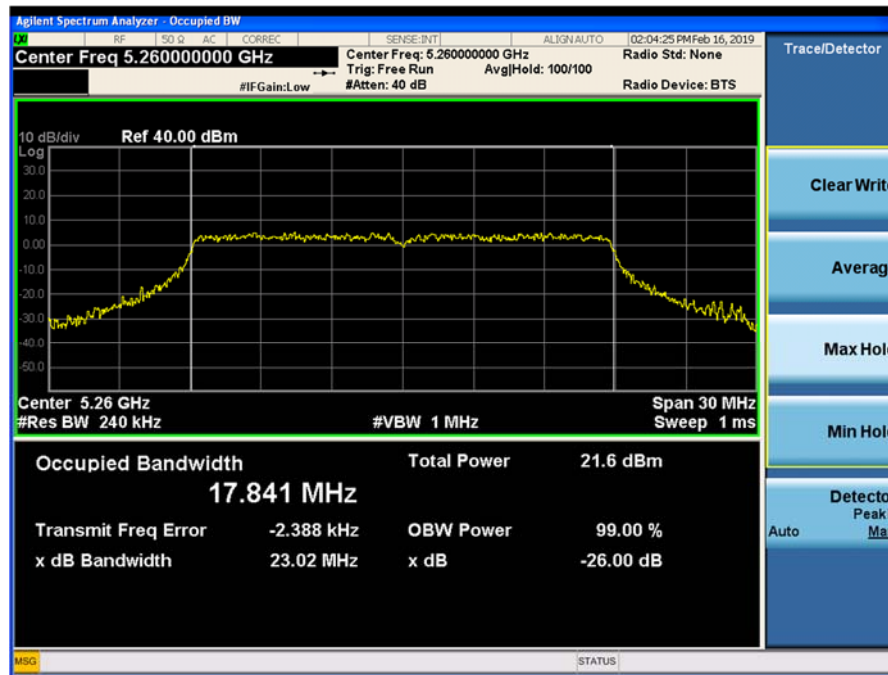
Plot 9-52. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 36)



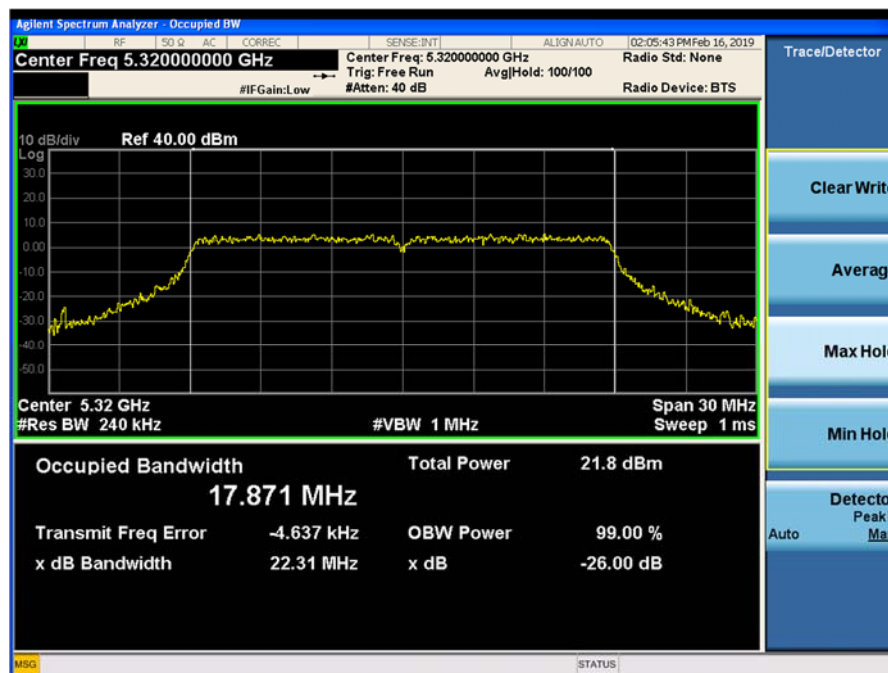
Plot 9-53. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 44)



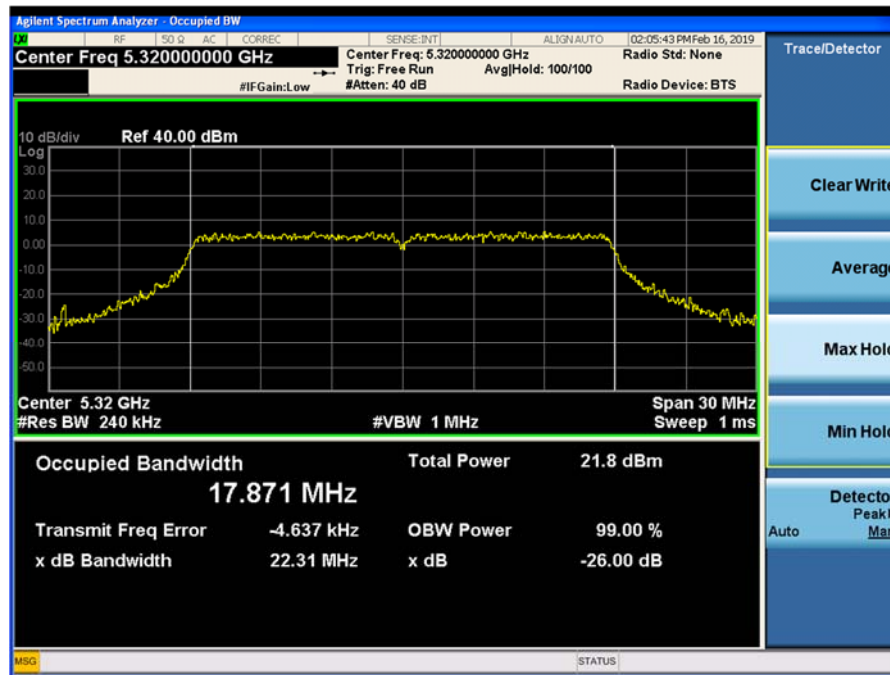
Plot 9-54. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 48)



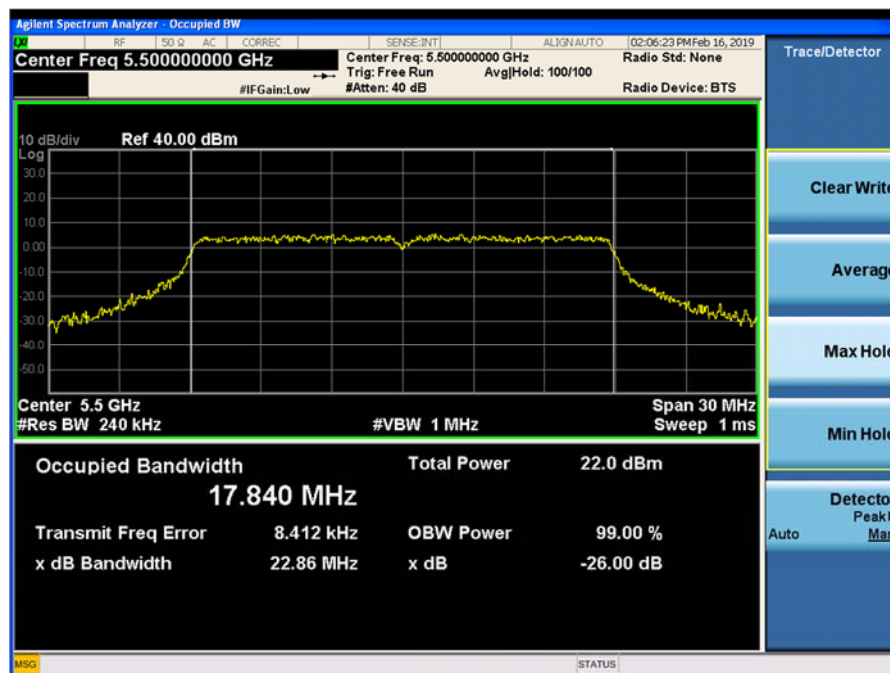
Plot 9-55. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 52)



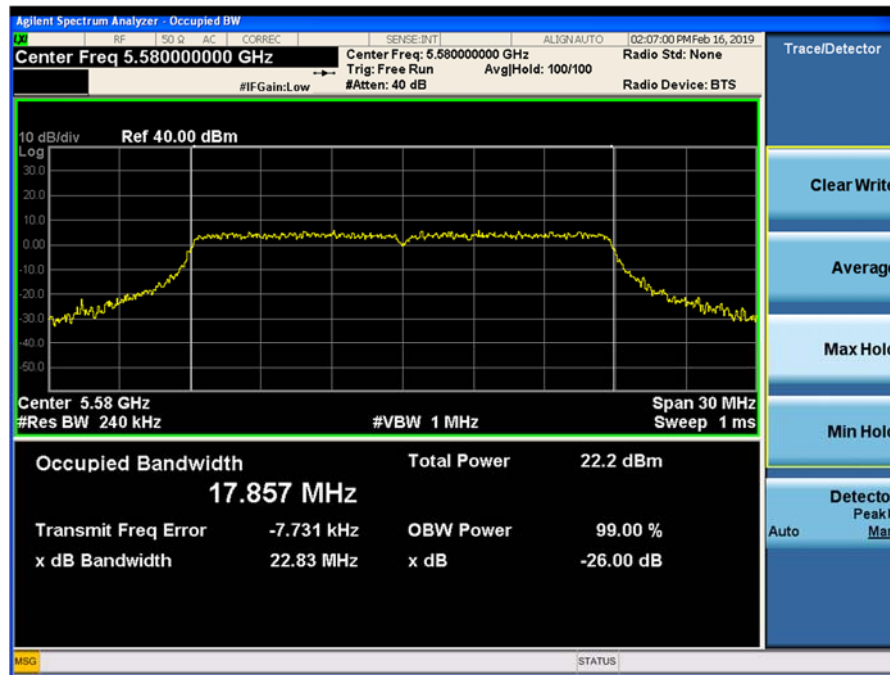
Plot 9-56. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 60)



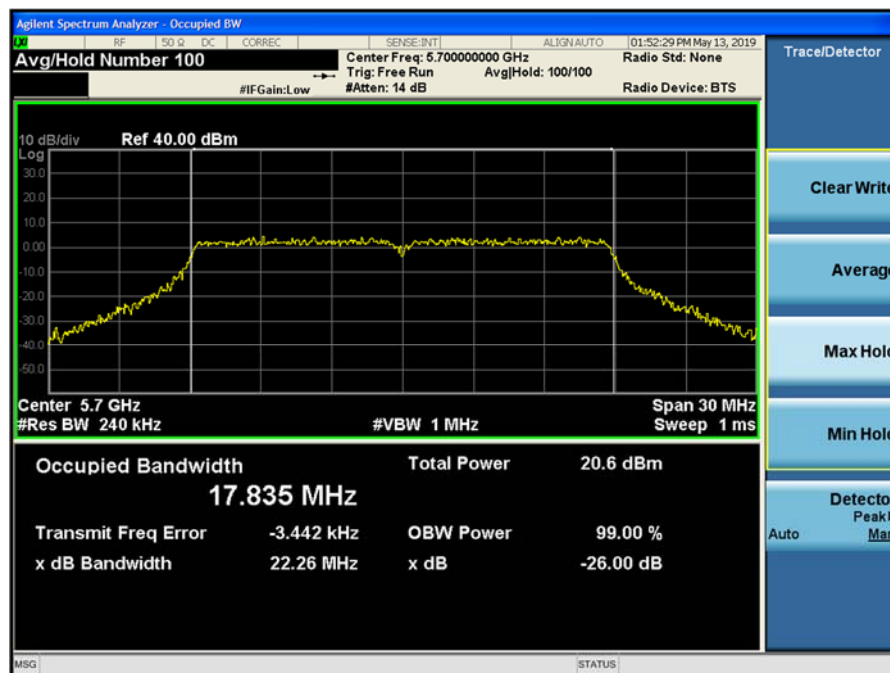
Plot 9-57. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 64)



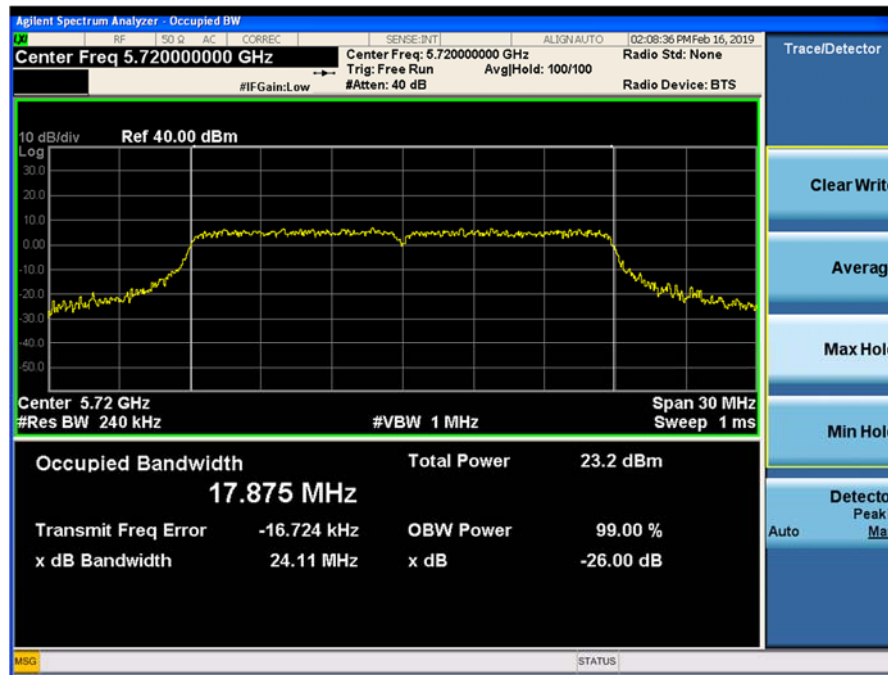
Plot 9-58. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 100)



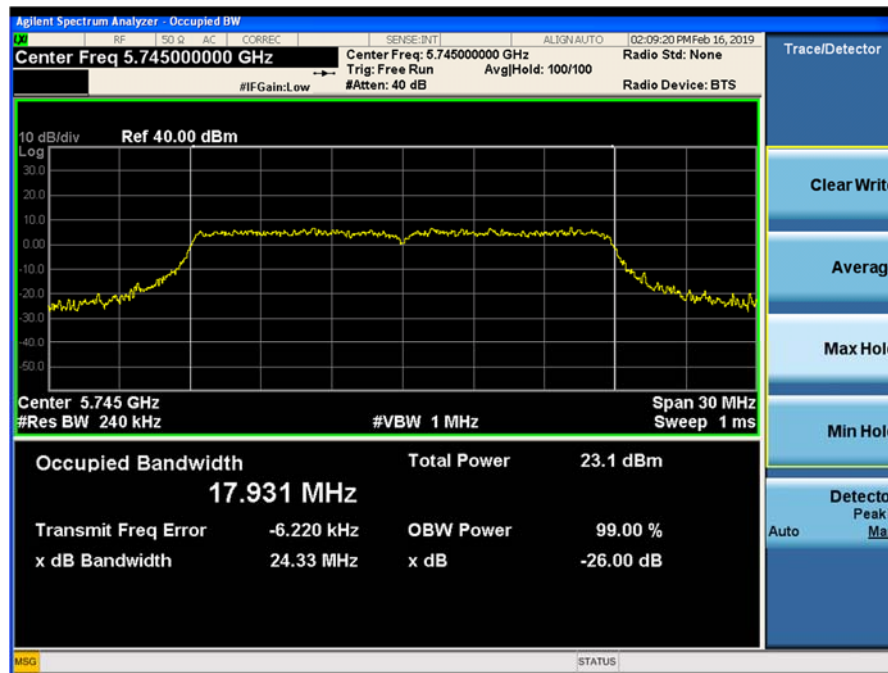
Plot 9-59. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 116)



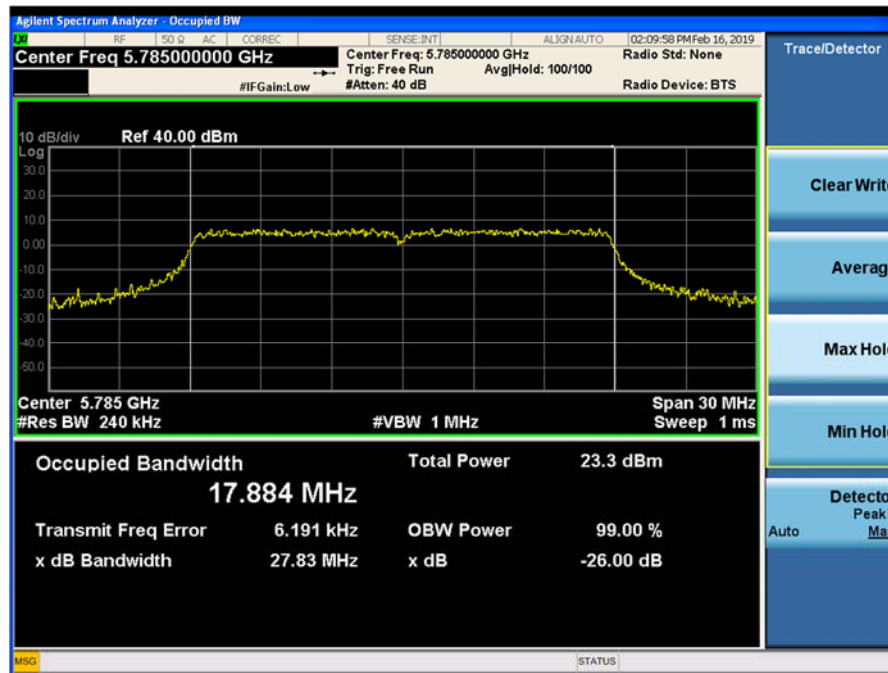
Plot 9-60. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 140)



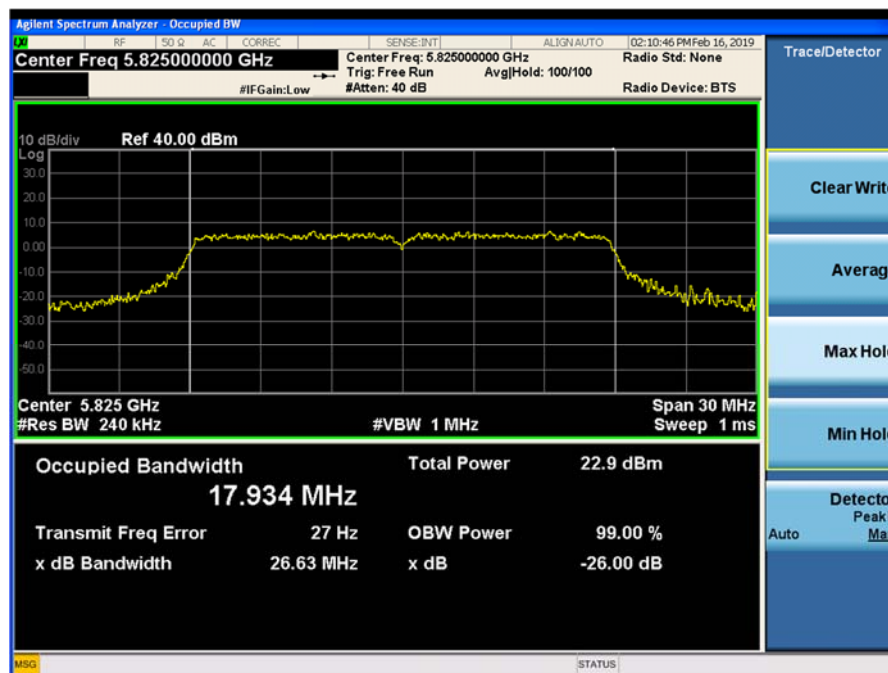
Plot 9-61. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 144)



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



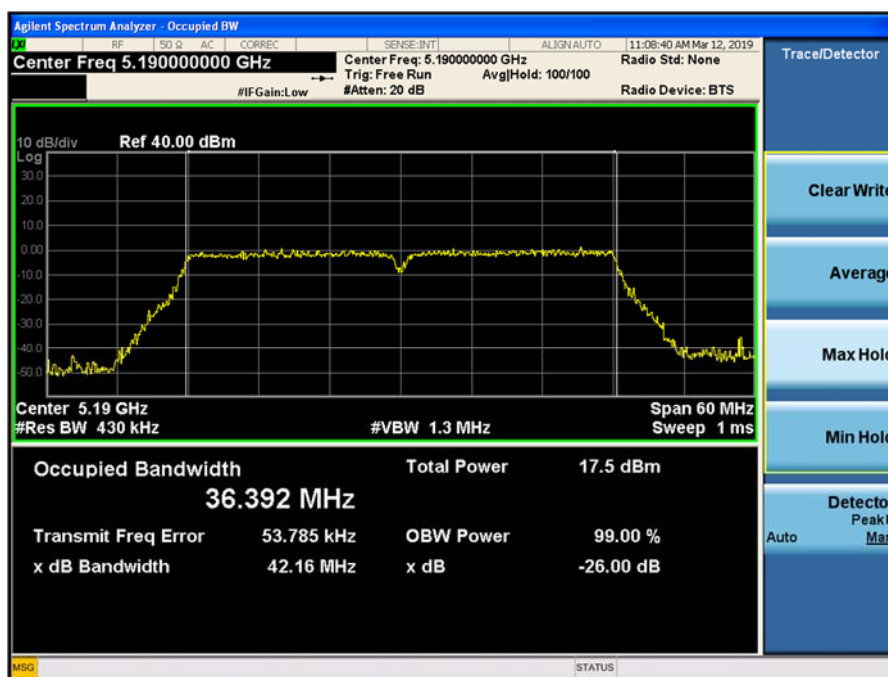
Plot 9-63. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 157)



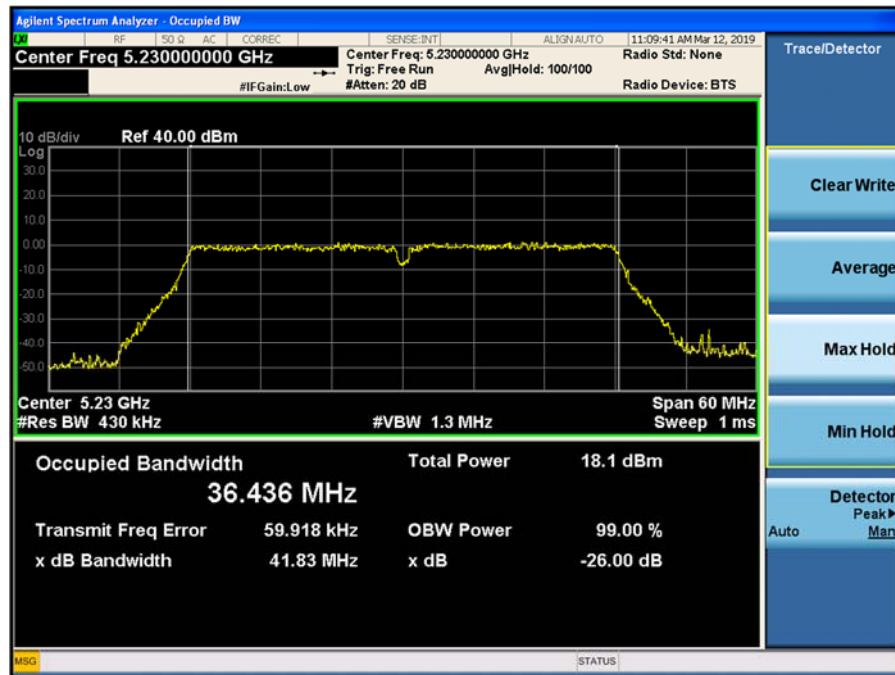
Plot 9-64. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT20 (Ch. 165)

### 9.3.5.5 Chain 0 802.11n HT40 26-dB Emission Bandwidth

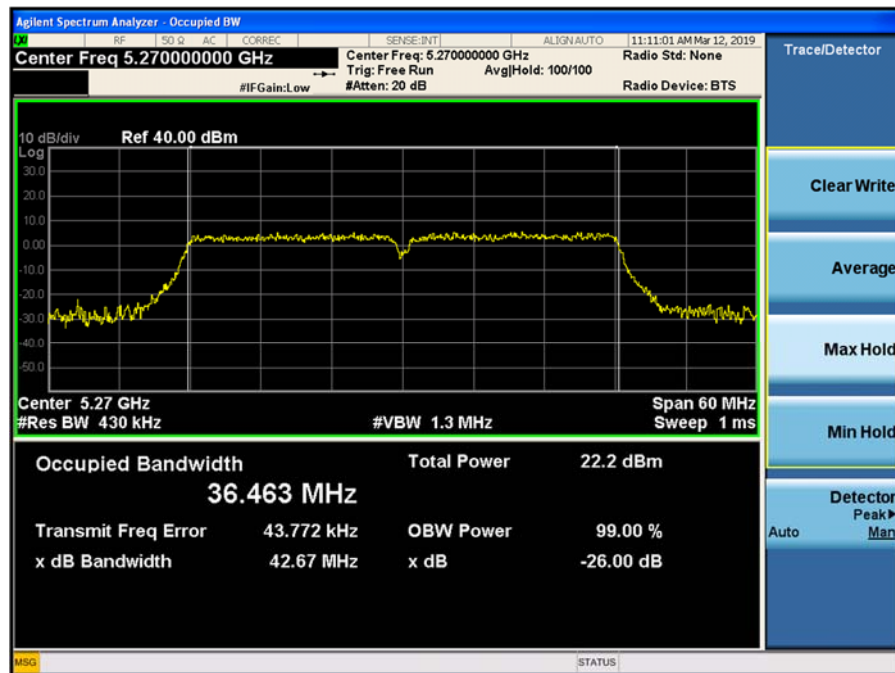
| Chain 0 802.11n HT40 26-dB Emission Bandwidth |             |                 |                                |                       |
|-----------------------------------------------|-------------|-----------------|--------------------------------|-----------------------|
| Band                                          | 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                 |



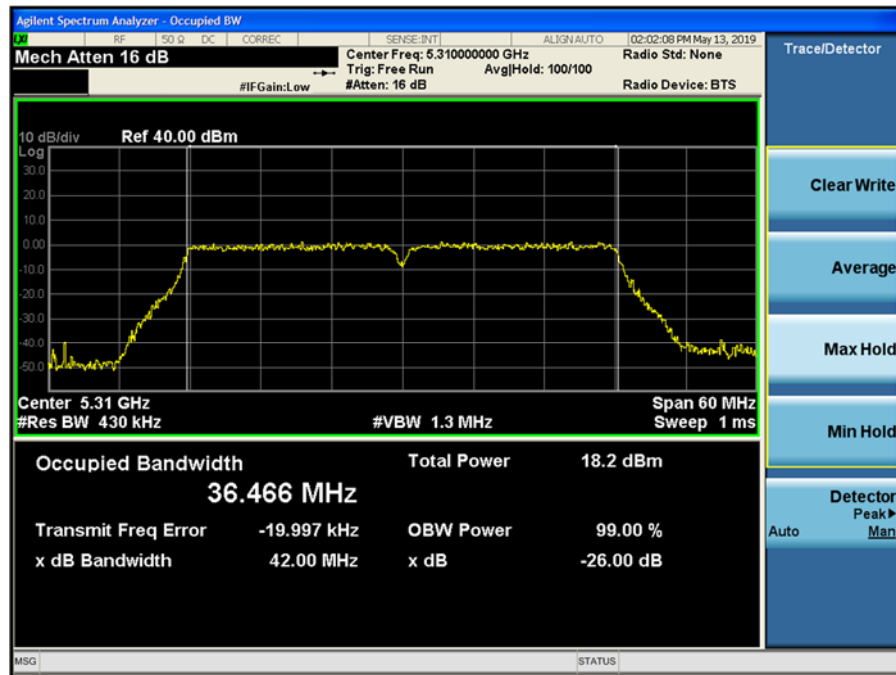
Plot 9-65. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 38)



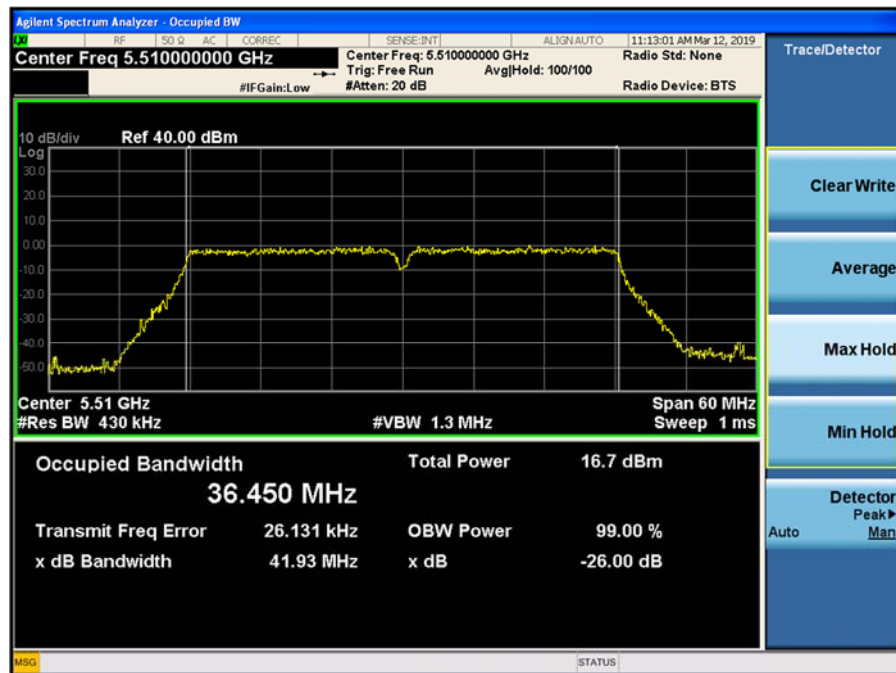
Plot 9-66. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 46)



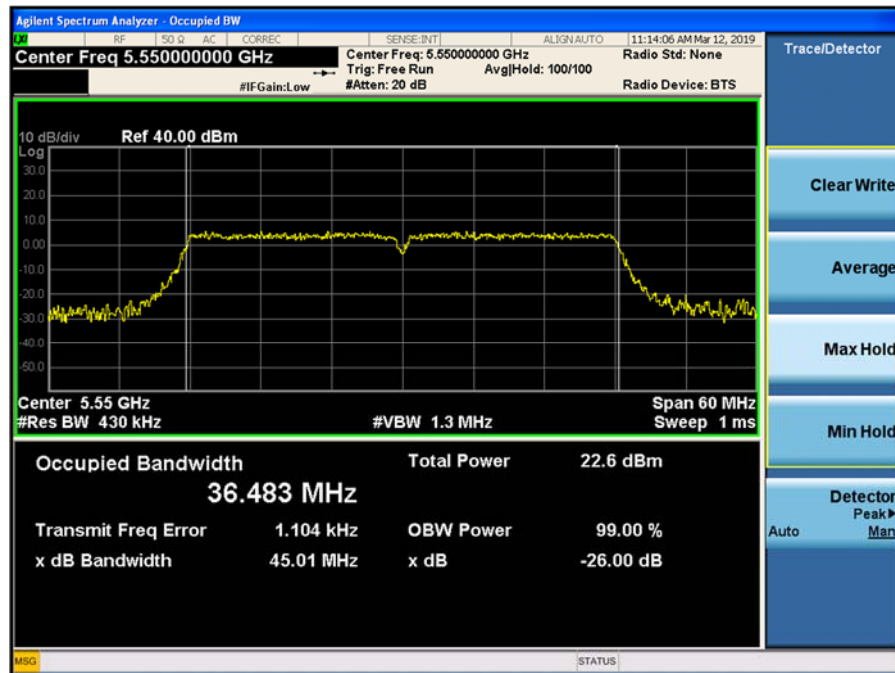
Plot 9-67. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 54)



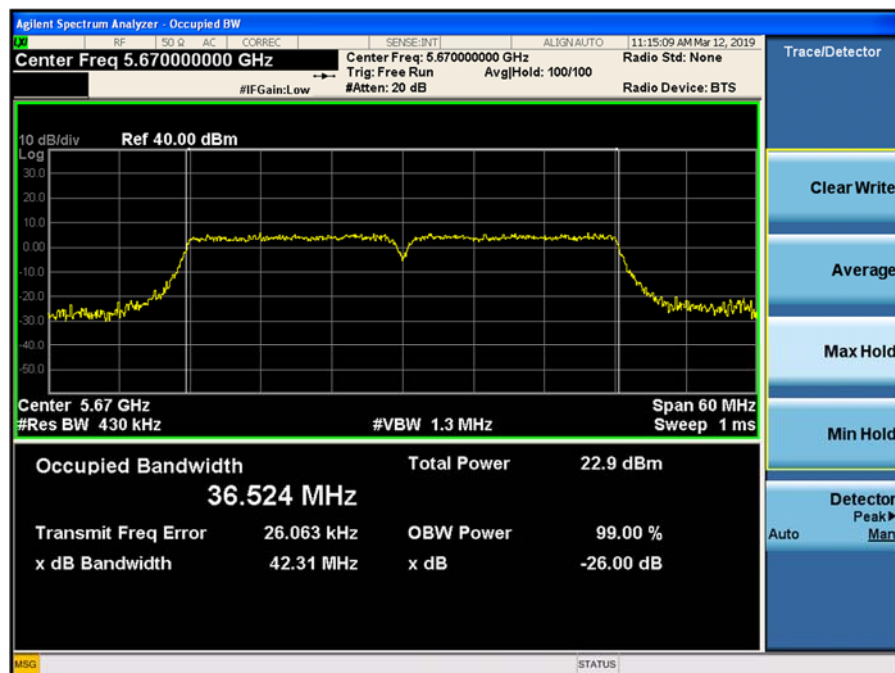
Plot 9-68. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 62)



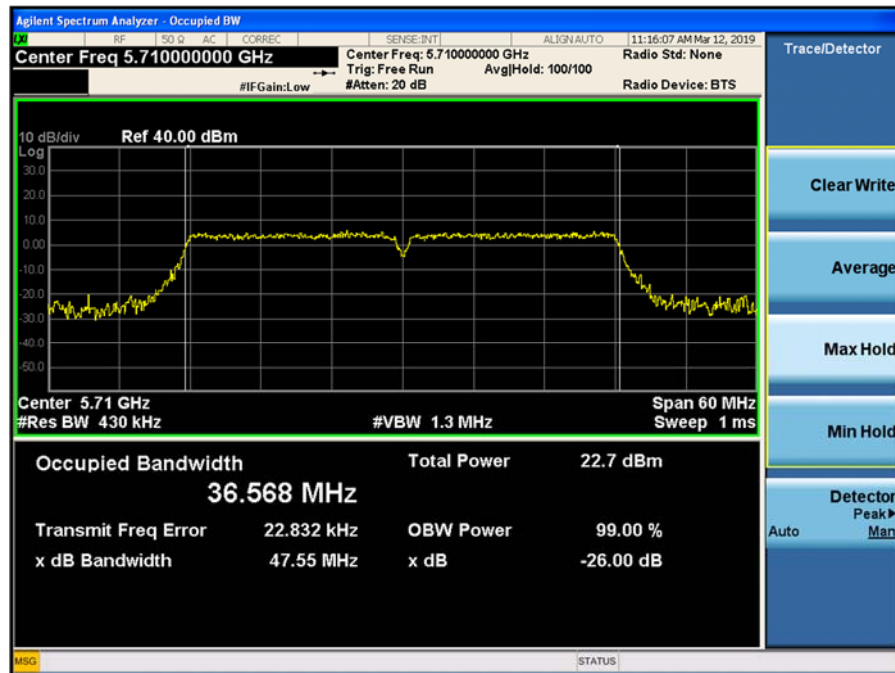
Plot 9-69. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 102)



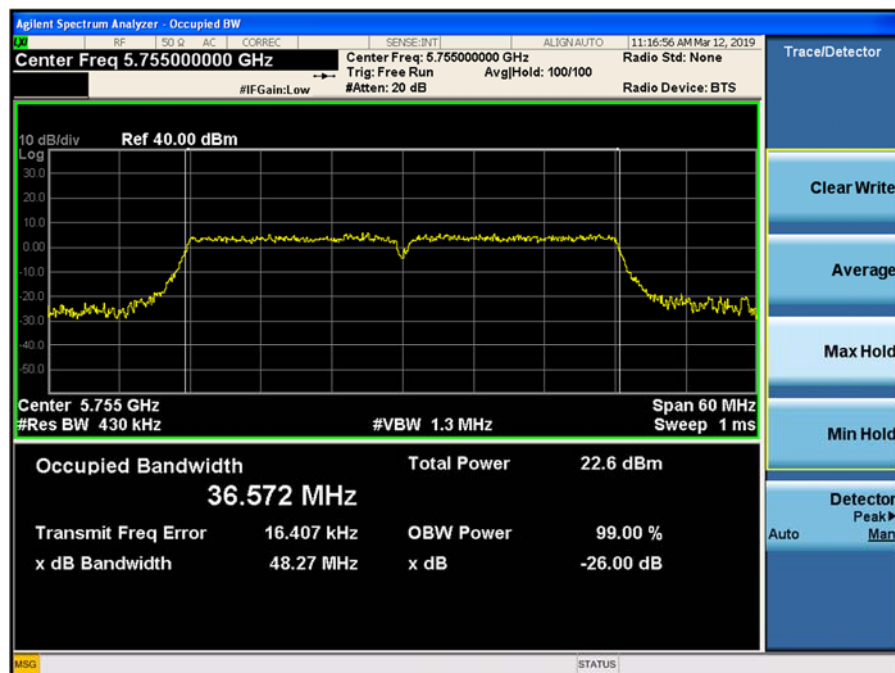
Plot 9-70. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 110)



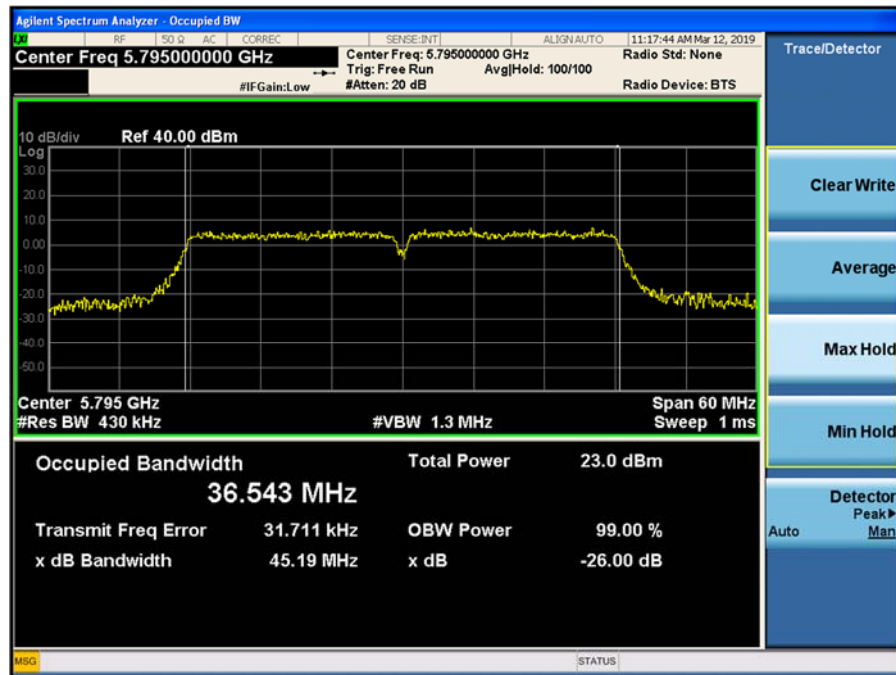
Plot 9-71. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 134)



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



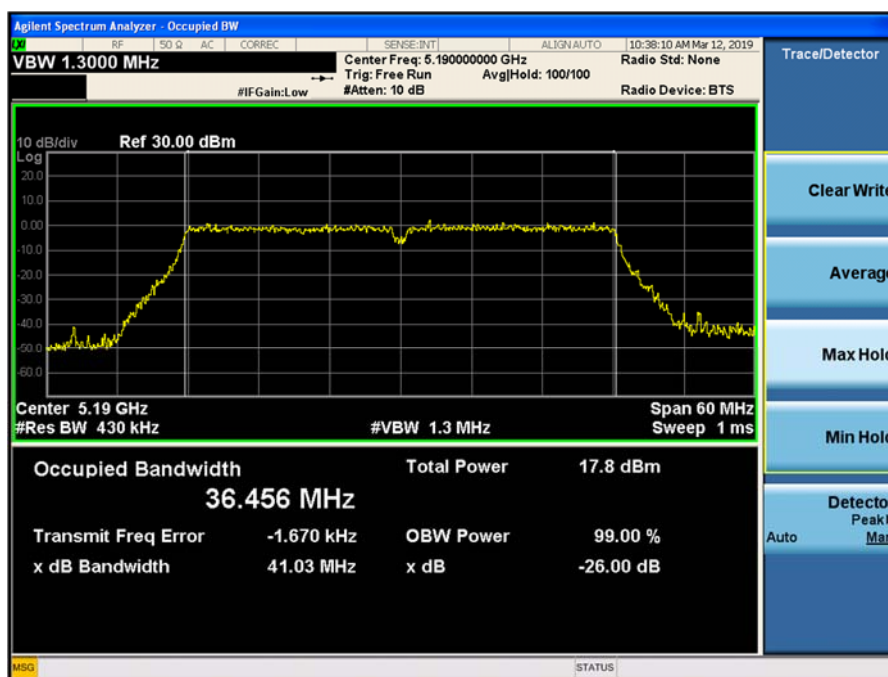
Plot 9-73. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 151)



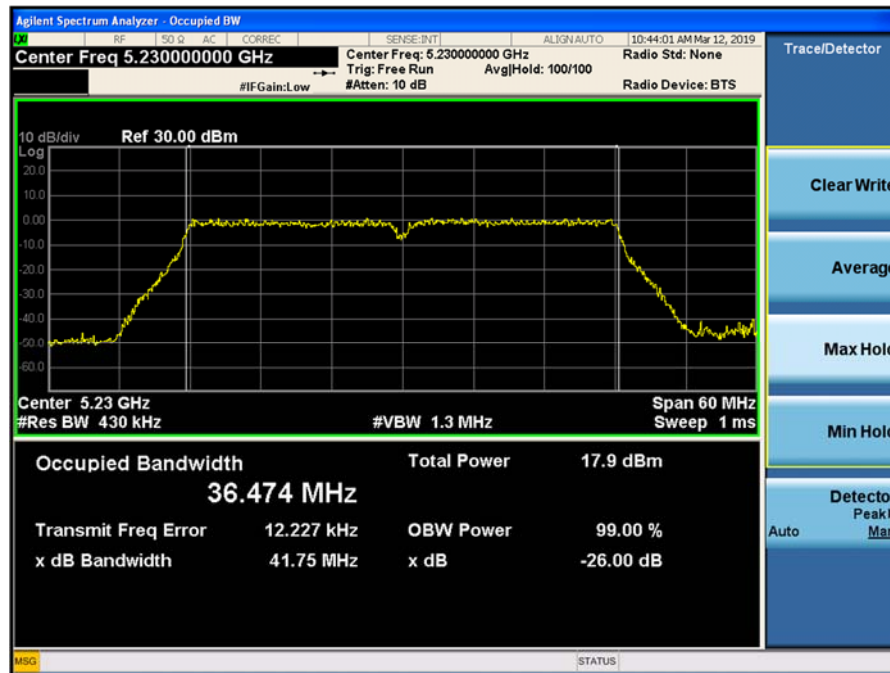
Plot 9-74. 26-dB Emission Bandwidth and 99% OBW Chain 0 802.11n HT40 (Ch. 159)

### 9.3.5.6 Chain 1 802.11n HT40 26-dB Emission Bandwidth

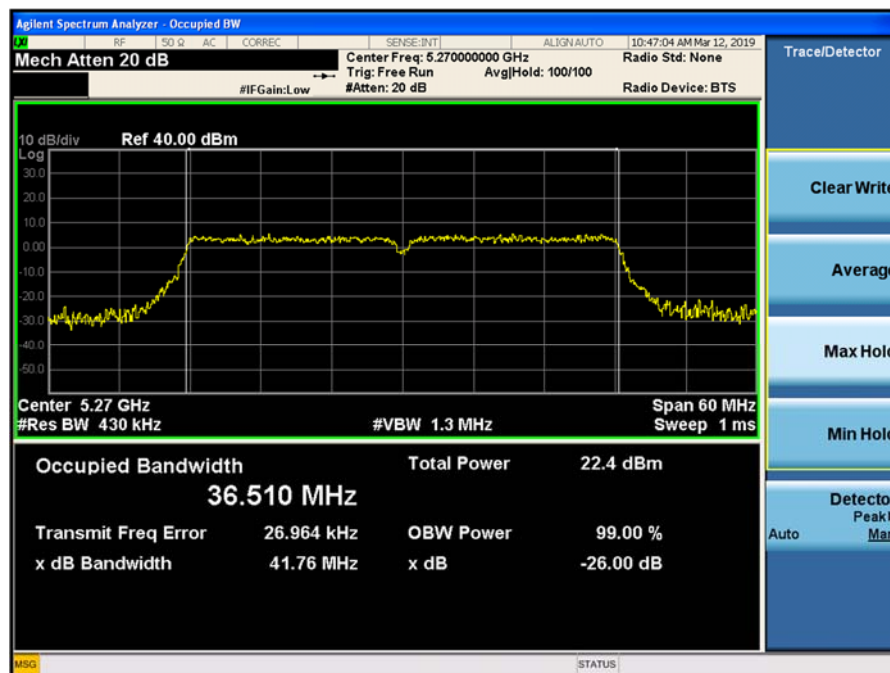
| Chain 1 802.11n HT40 26-dB Emission Bandwidth |             |                 |                                |                       |
|-----------------------------------------------|-------------|-----------------|--------------------------------|-----------------------|
| Band                                          | 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                 |



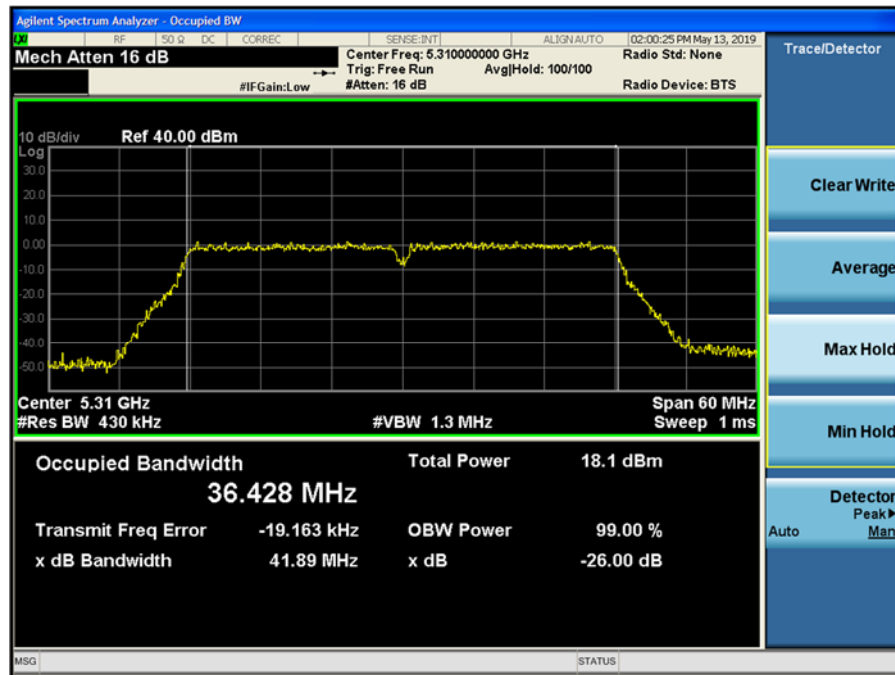
Plot 9-75. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 38)



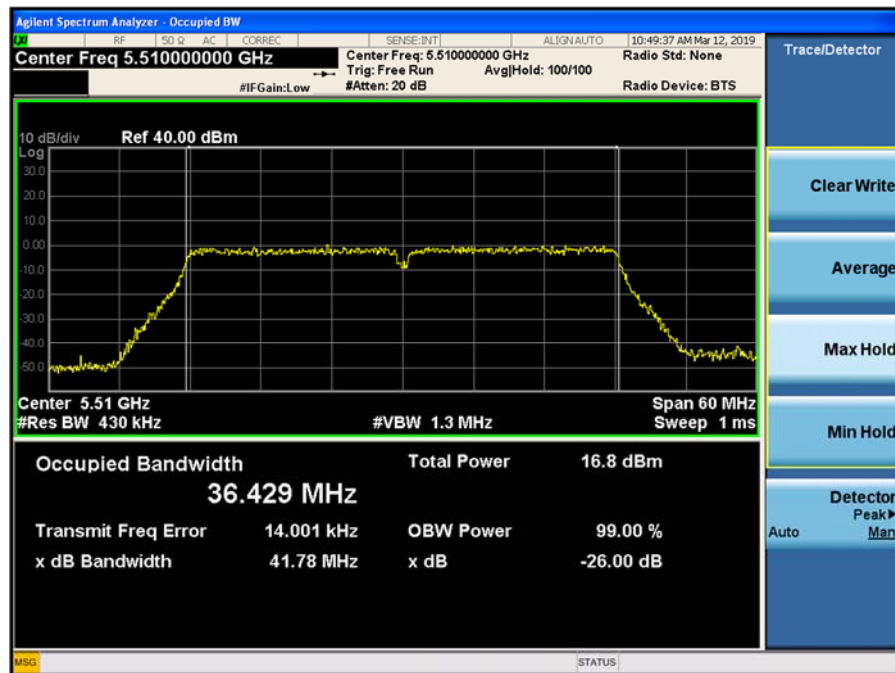
Plot 9-3. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 46)



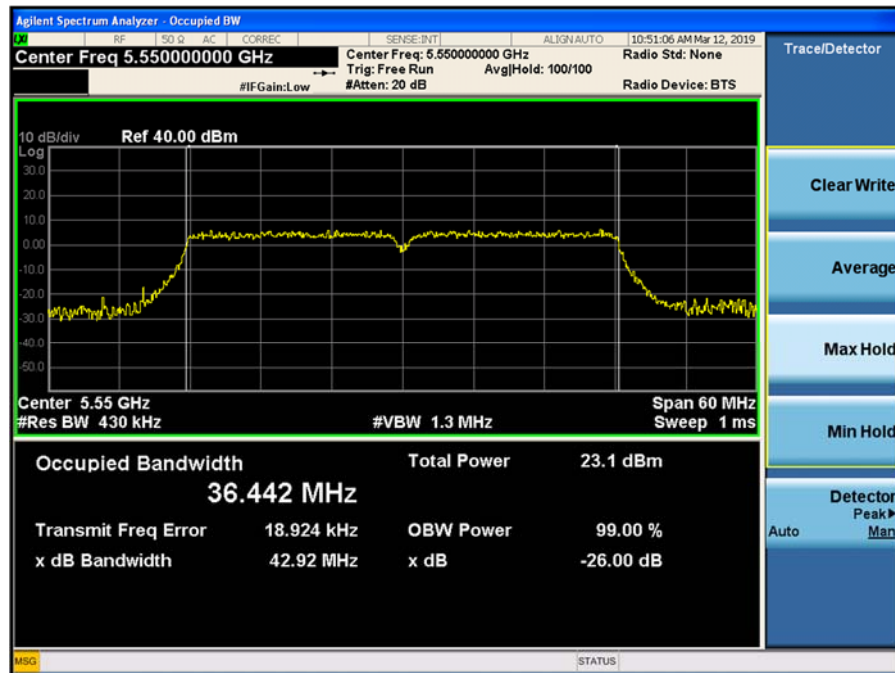
Plot 9-77. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 54)



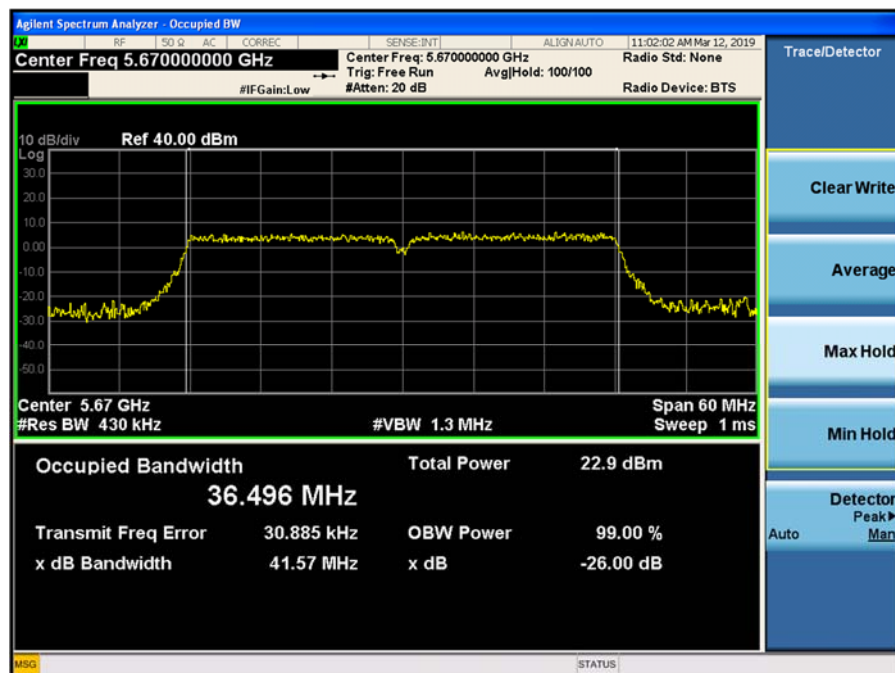
Plot 9-78. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 62)



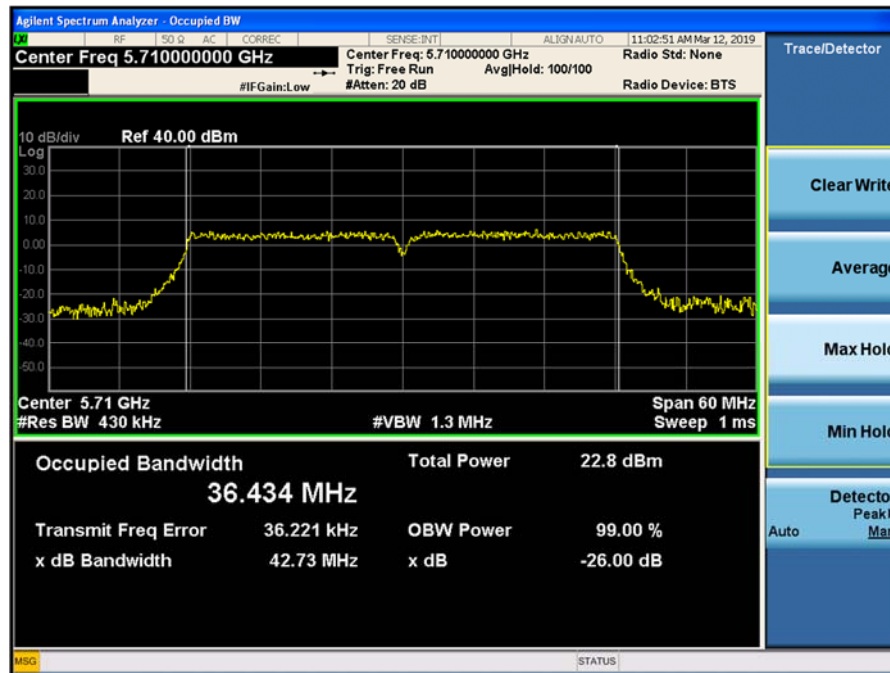
Plot 9-79. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 102)



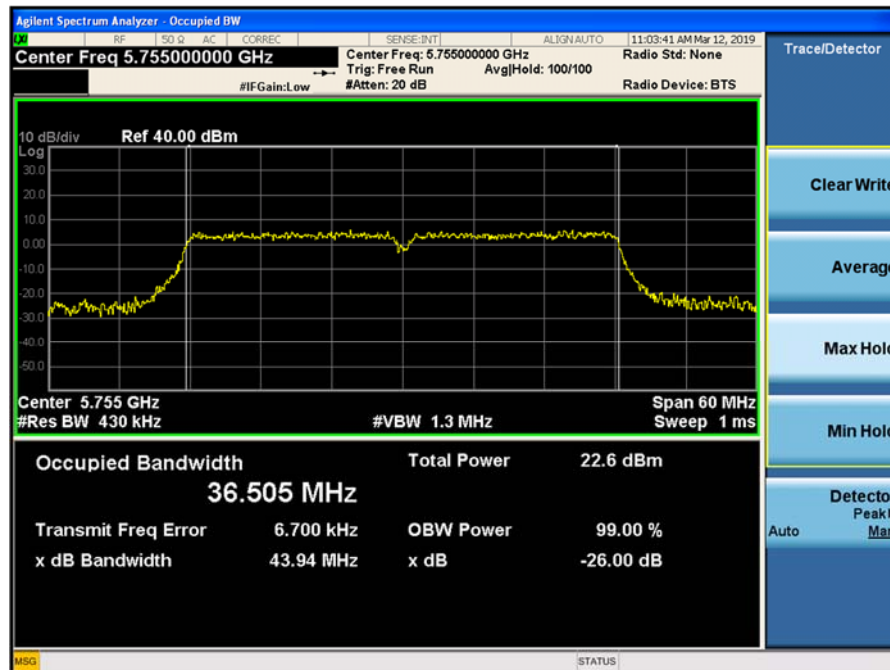
Plot 9-80. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 110)



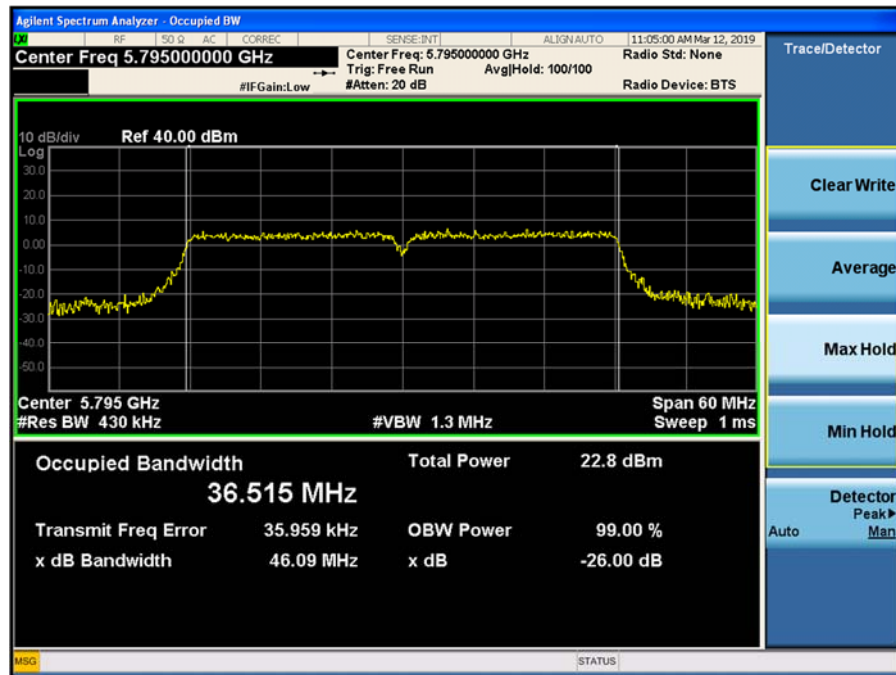
Plot 9-81. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 134)



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



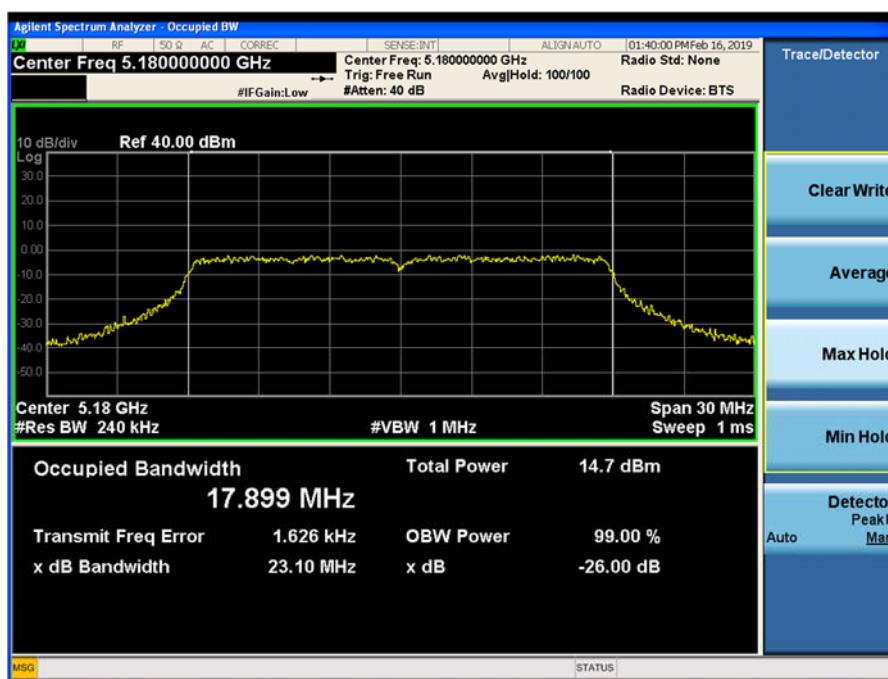
Plot 9-83. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 151)



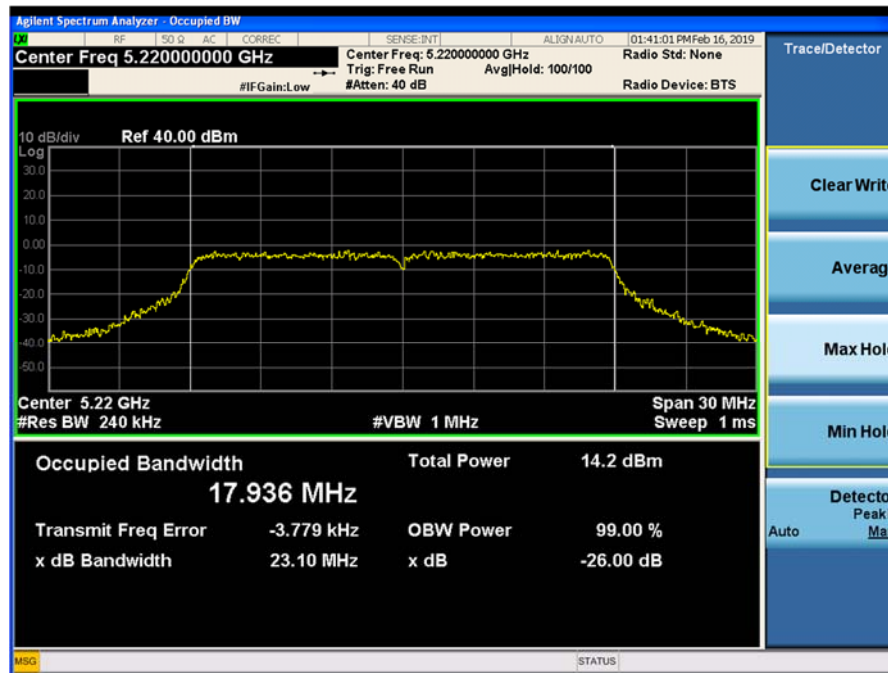
Plot 9-84. 26-dB Emission Bandwidth and 99% OBW Chain 1 802.11n HT40 (Ch. 159)

### 9.3.5.7 Chain 0 802.11ac VHT20 26-dB Emission Bandwidth

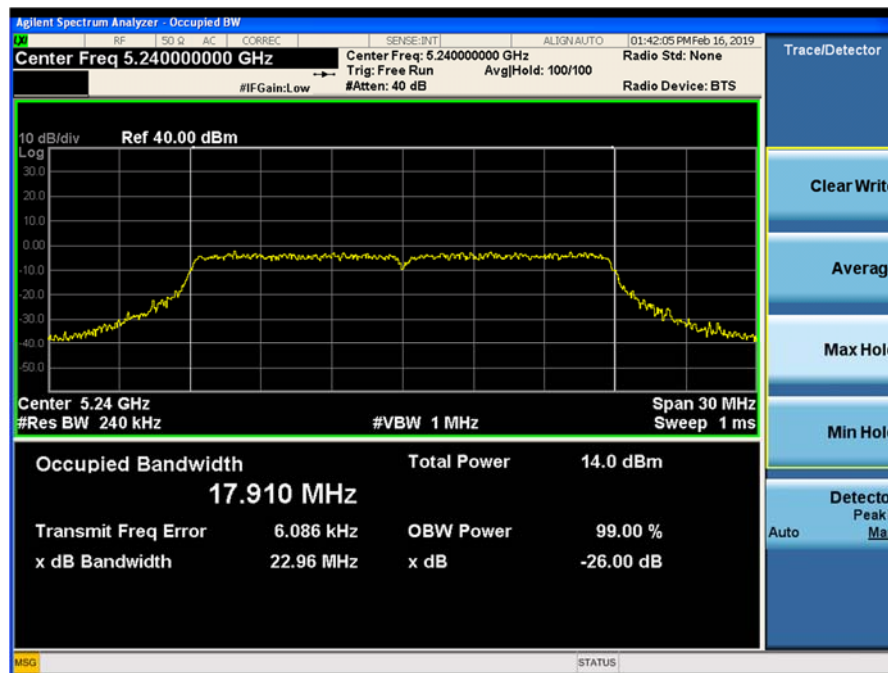
| Chain 0 802.11ac VHT 20 26-dB Emission Bandwidth |             |                 |                                |                       |
|--------------------------------------------------|-------------|-----------------|--------------------------------|-----------------------|
| Band                                             | 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                 |



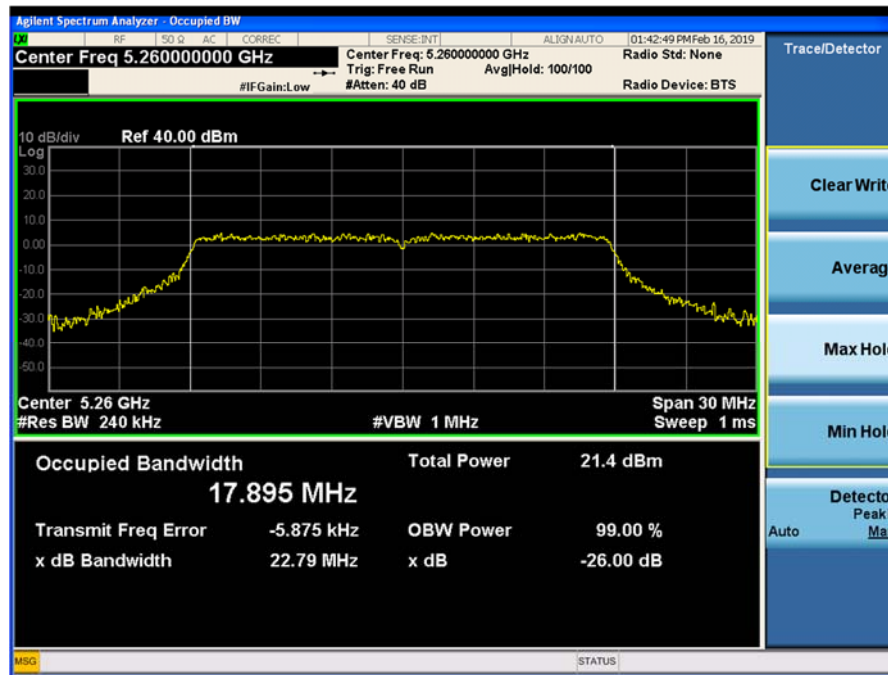
Plot 9-85. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 36)



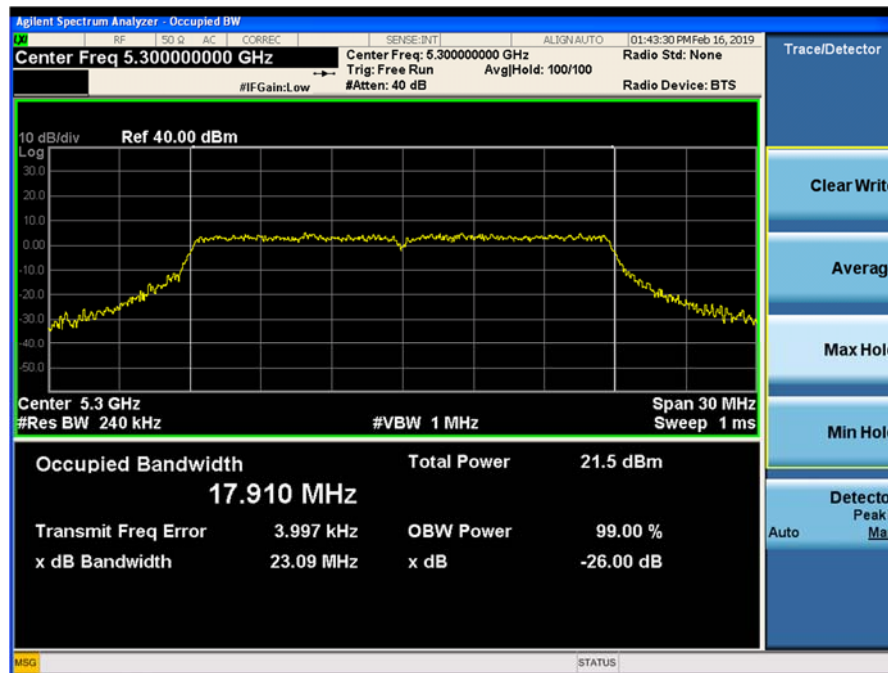
Plot 9-86. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 44)



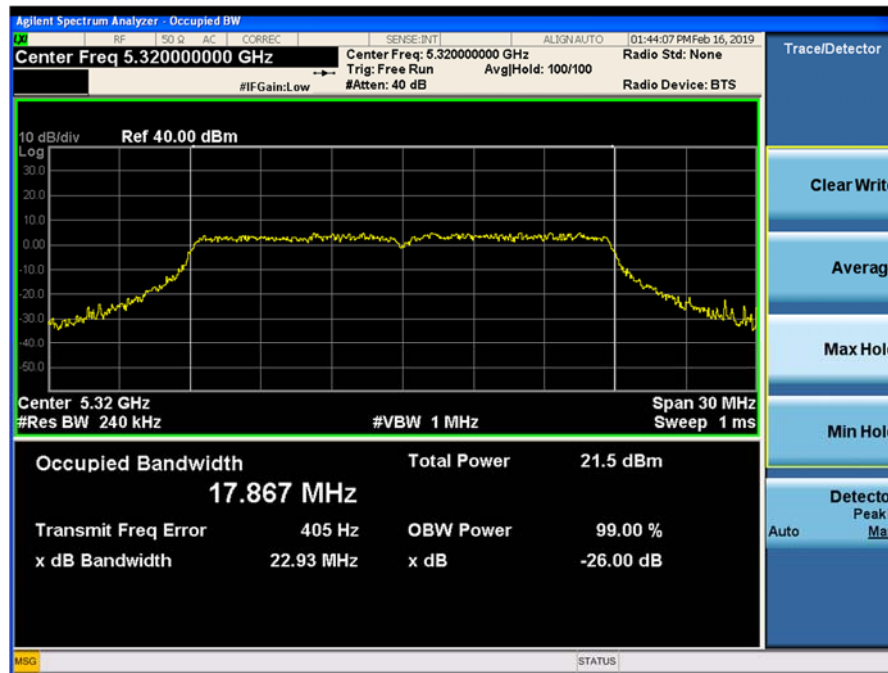
Plot 9-87. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 48)



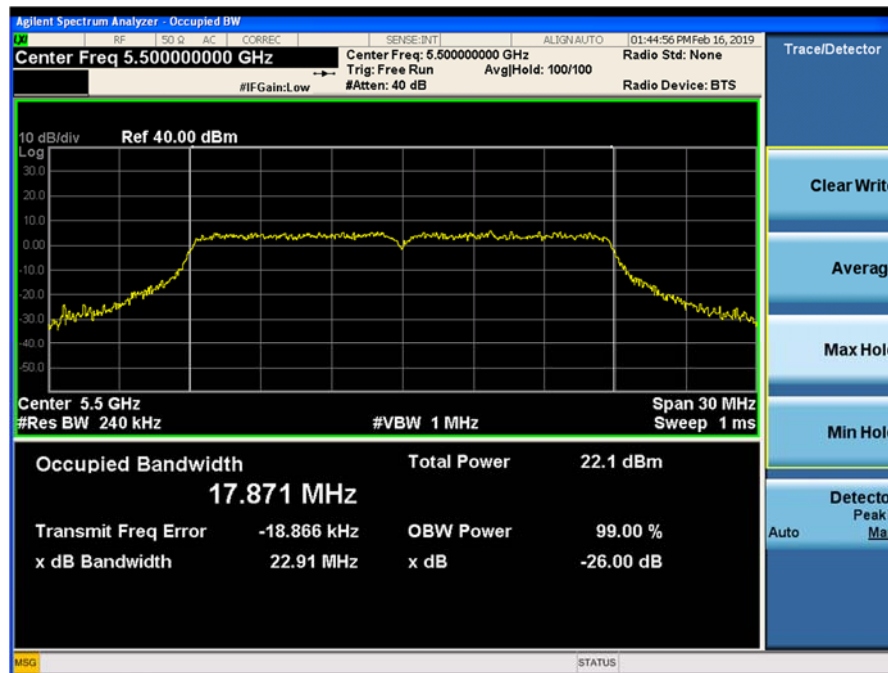
Plot 9-88. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 52)



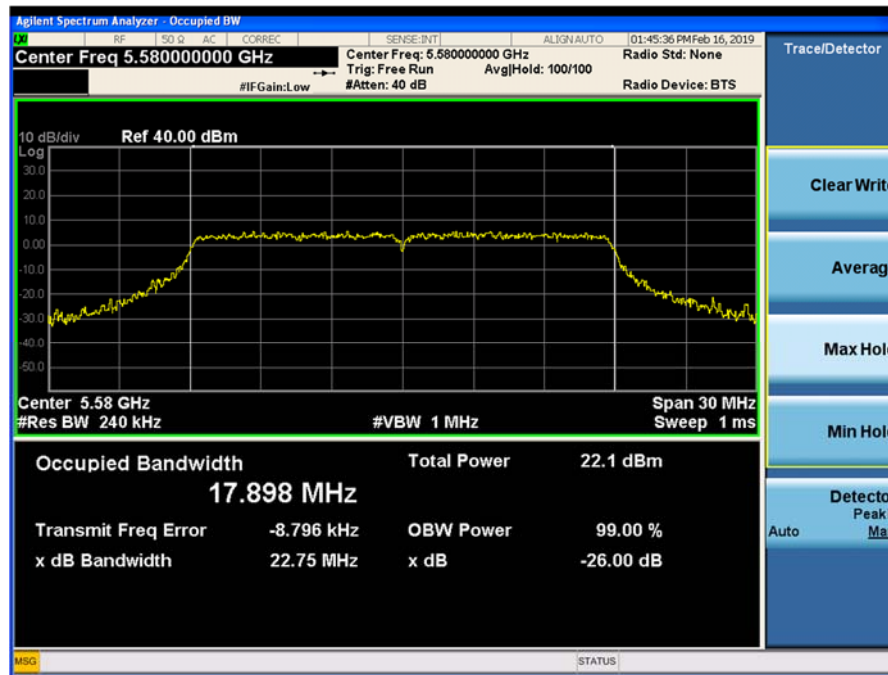
Plot 9-89. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 60)



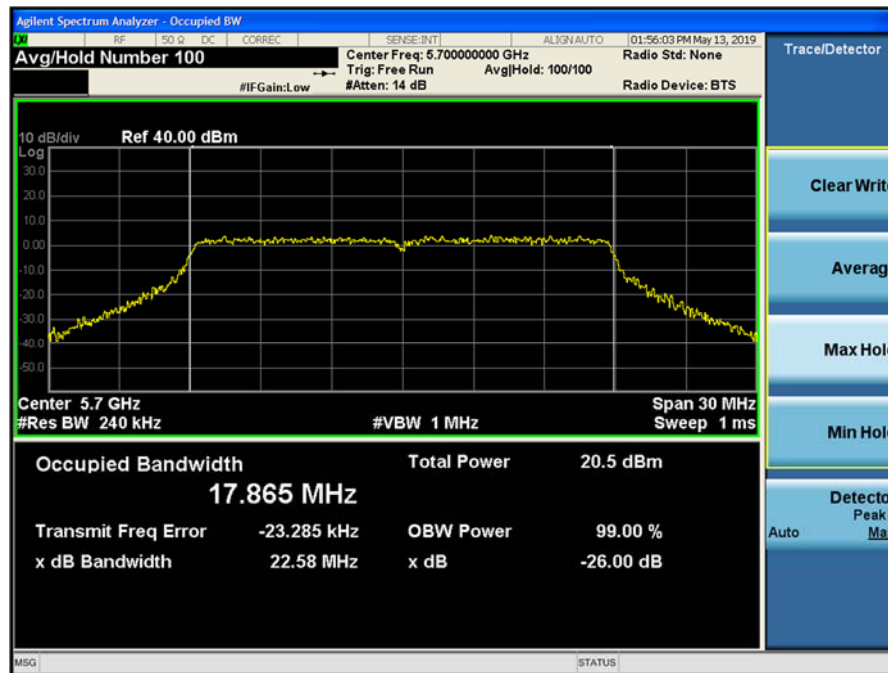
Plot 9-90. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 64)



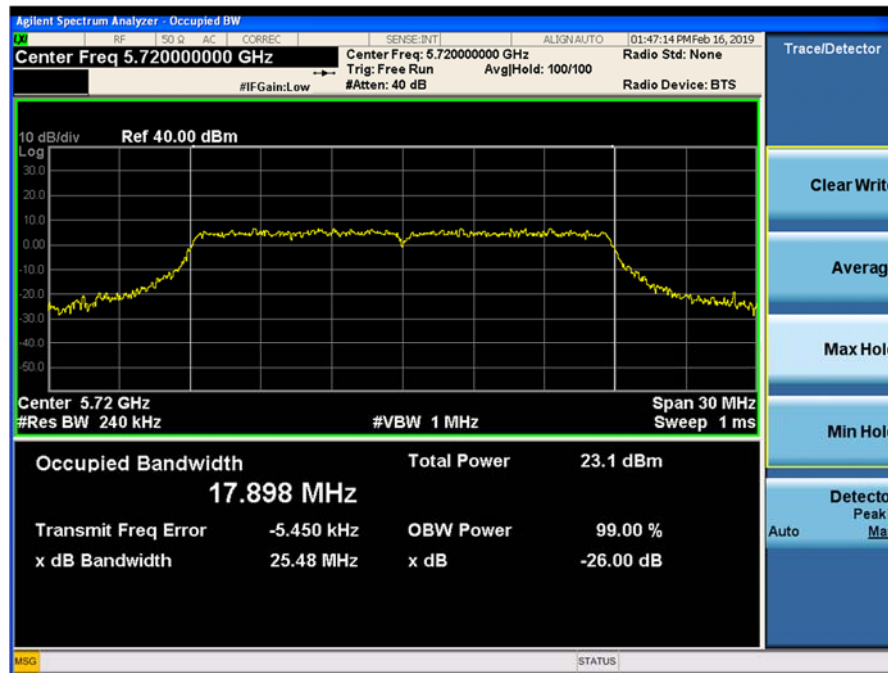
Plot 9-91. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 100)



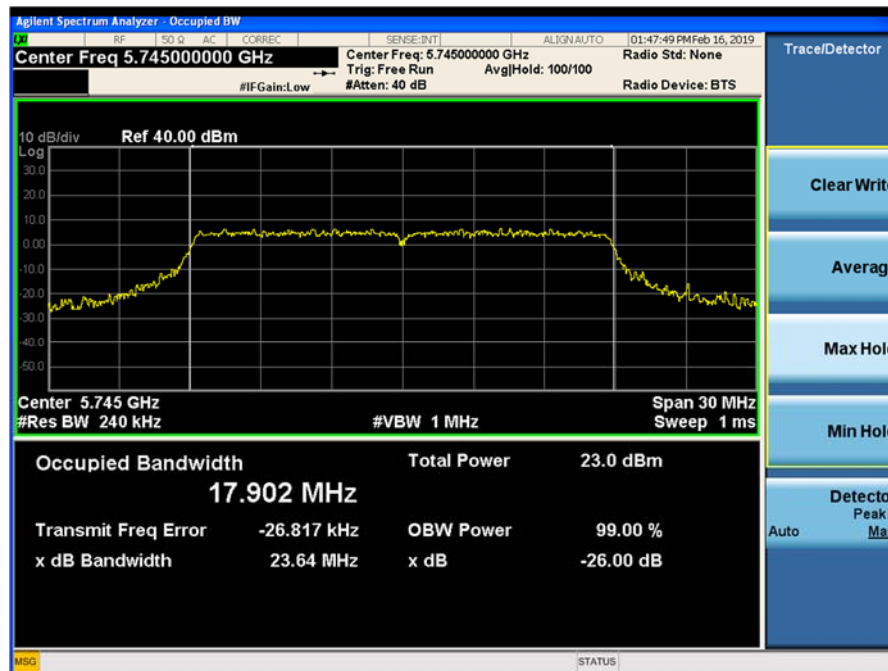
Plot 9-92 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 116)



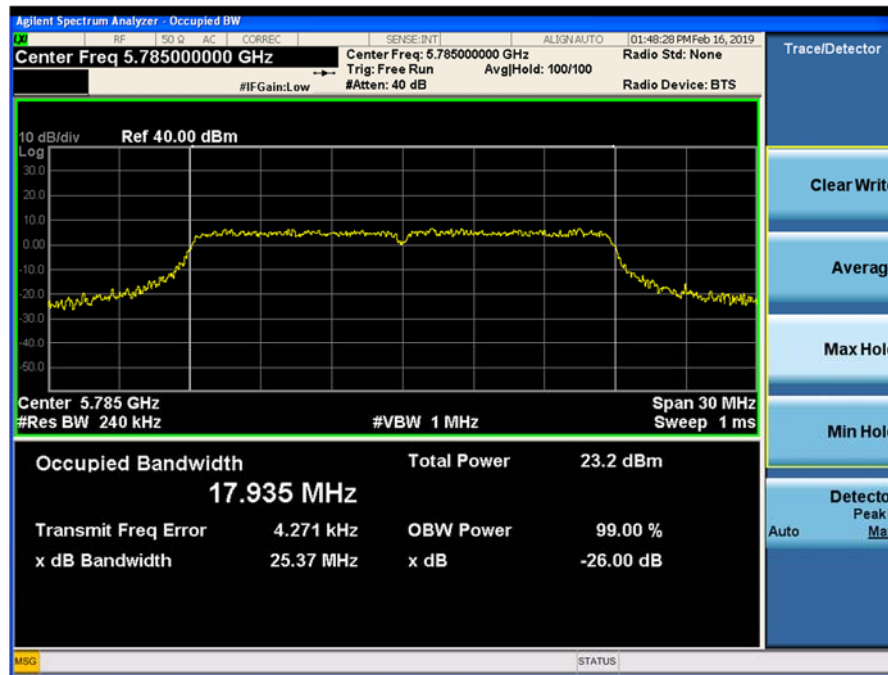
Plot 9-93. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 140)



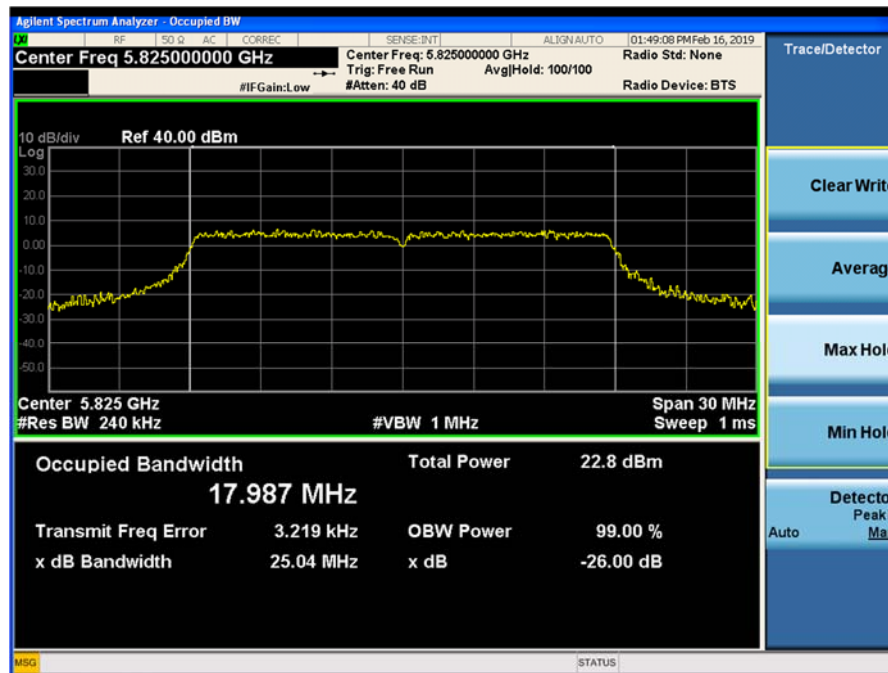
Plot 9-94. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT (CH.144)



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



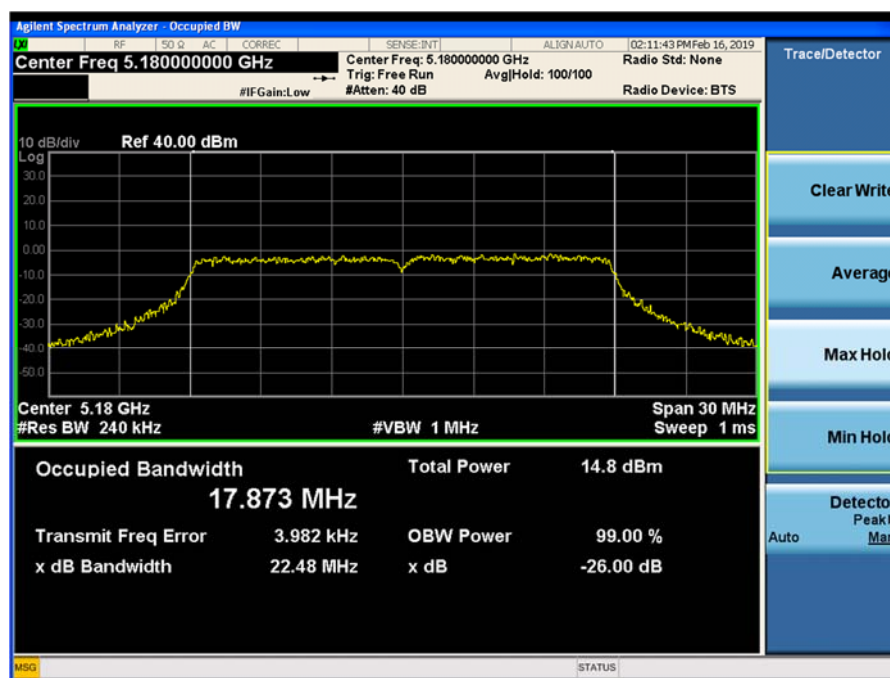
Plot 9-96. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 157)



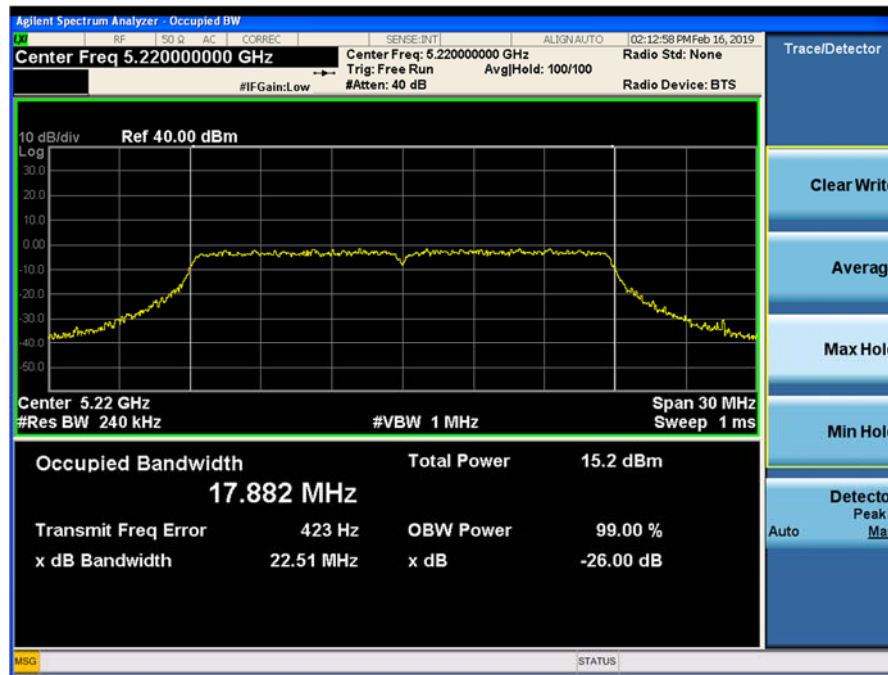
Plot 9-97. 26dB Emission Bandwidth and 99% OBW Chain 0 802.11ac VHT 20 (CH. 165)

### 9.3.5.8 Chain 1 802.11ac VHT20 26-dB Emission Bandwidth

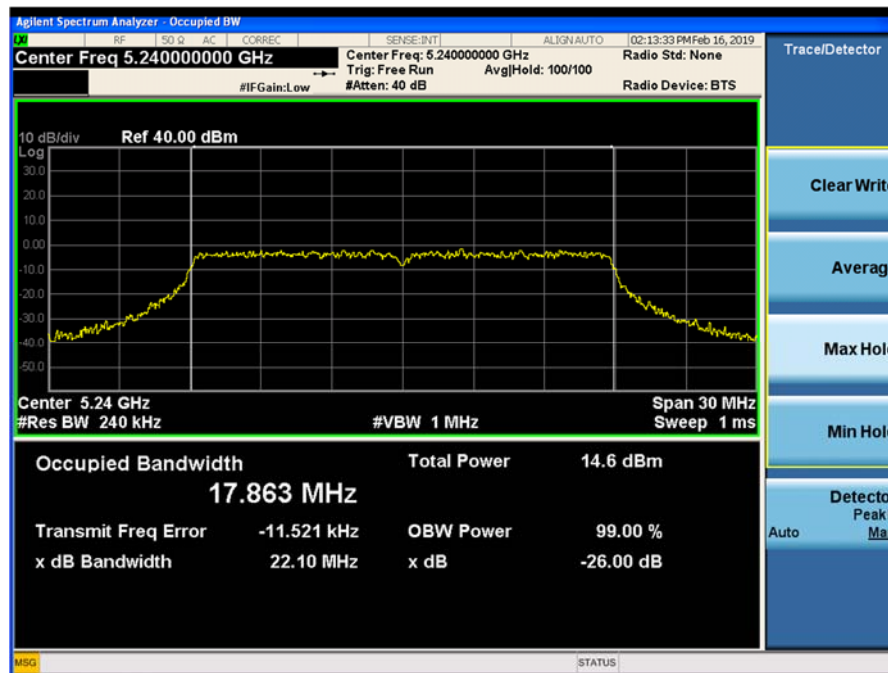
| Chain 1 802.11ac VHT 20 26-dB Emission Bandwidth |             |                 |                                |                       |
|--------------------------------------------------|-------------|-----------------|--------------------------------|-----------------------|
| Band                                             | 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)