



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.600
99% Bandwidth (MHz)	75.499

Table 163 - 802.11ac / VHT80 MCS0x1 / MIMO CDD / Cores 0+1 / Country Code US

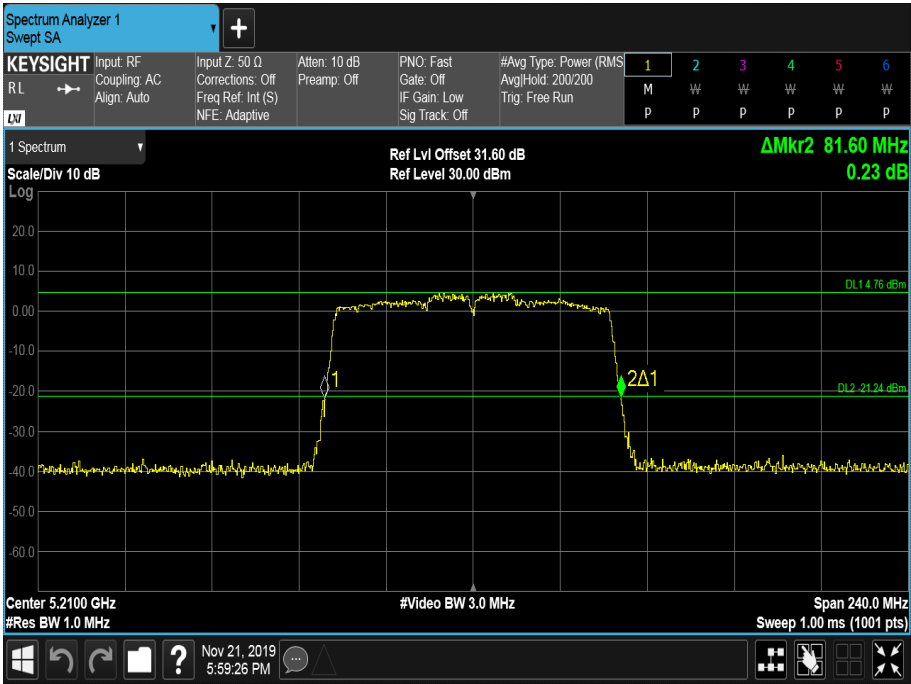


Figure 97 - 5210 MHz - 26 dB Emission Bandwidth

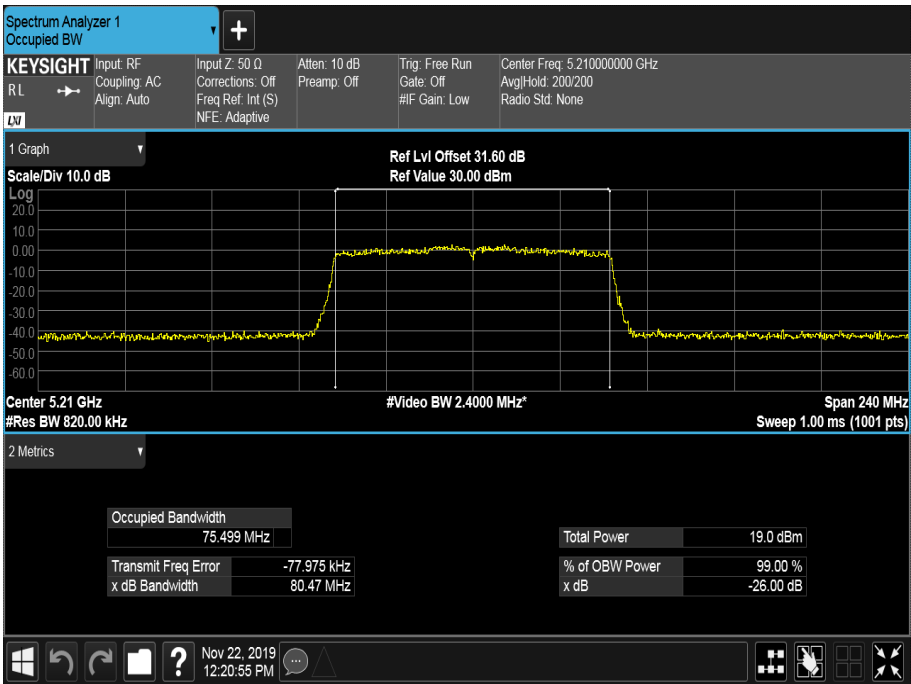


Figure 98 - 5210 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.840
99% Bandwidth (MHz)	75.565

Table 164 - 802.11ac / VHT80 MCS0x1 / MIMO CDD / Cores 0+1 / Country Code CA

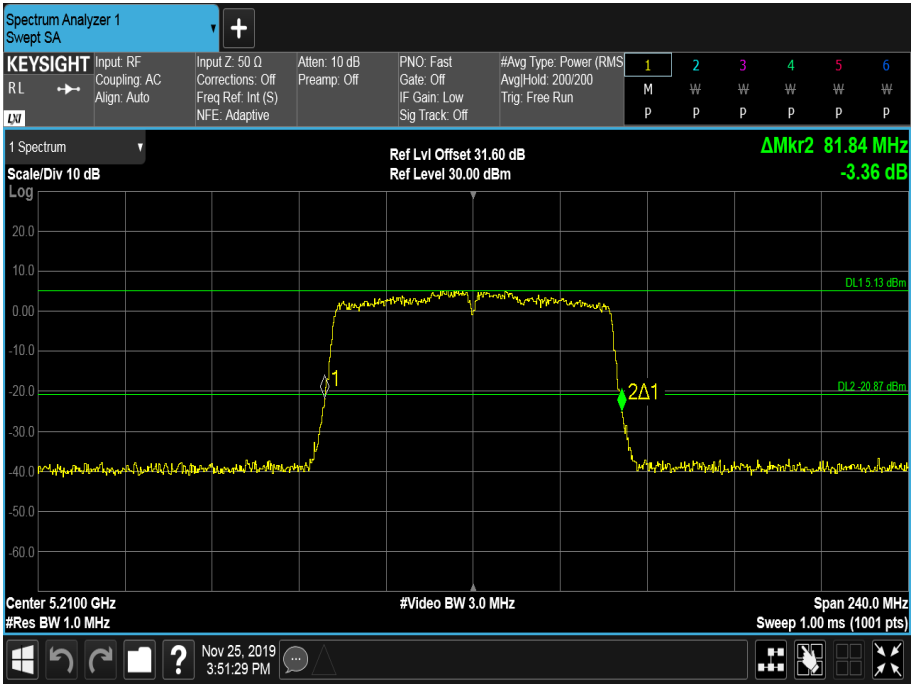


Figure 99 - 5210 MHz - 26 dB Emission Bandwidth

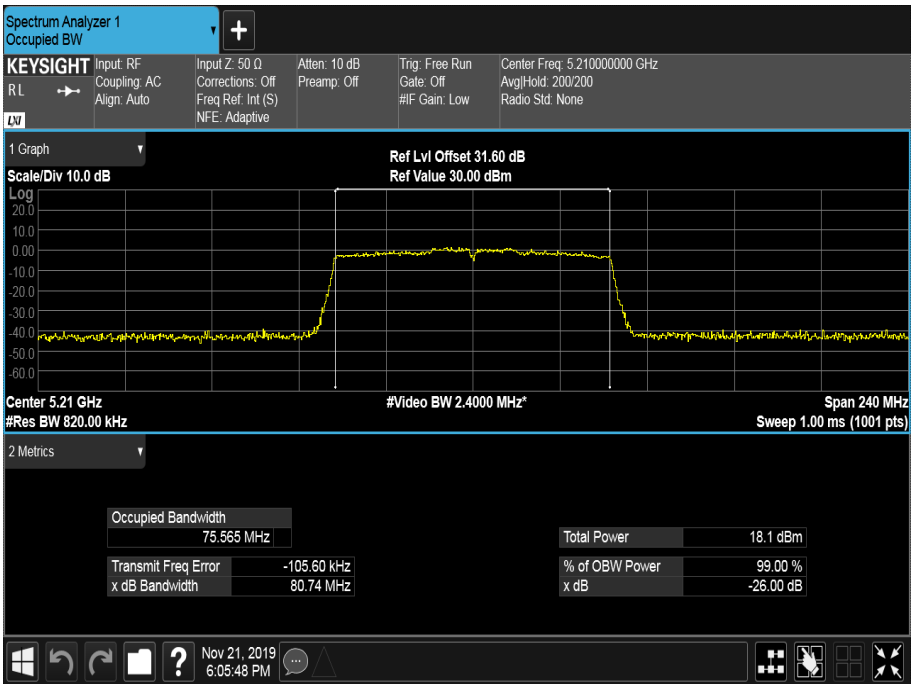


Figure 100 - 5210 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.600
99% Bandwidth (MHz)	75.585

Table 165 - 802.11ac / VHT80 MCS0x2 / MIMO SDM / Cores 0+1 / Country Code US

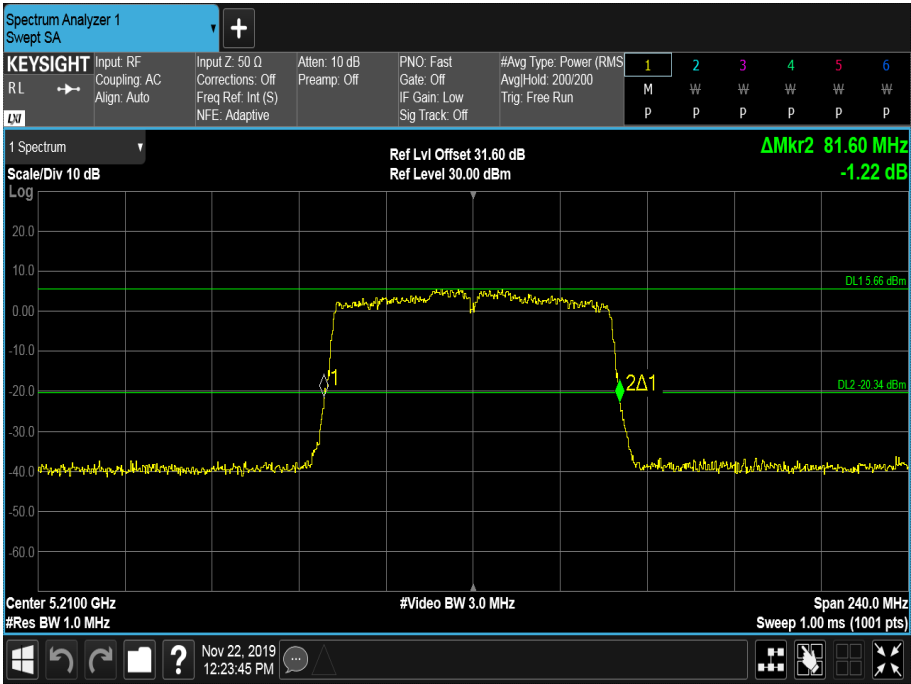


Figure 101 - 5210 MHz - 26 dB Emission Bandwidth

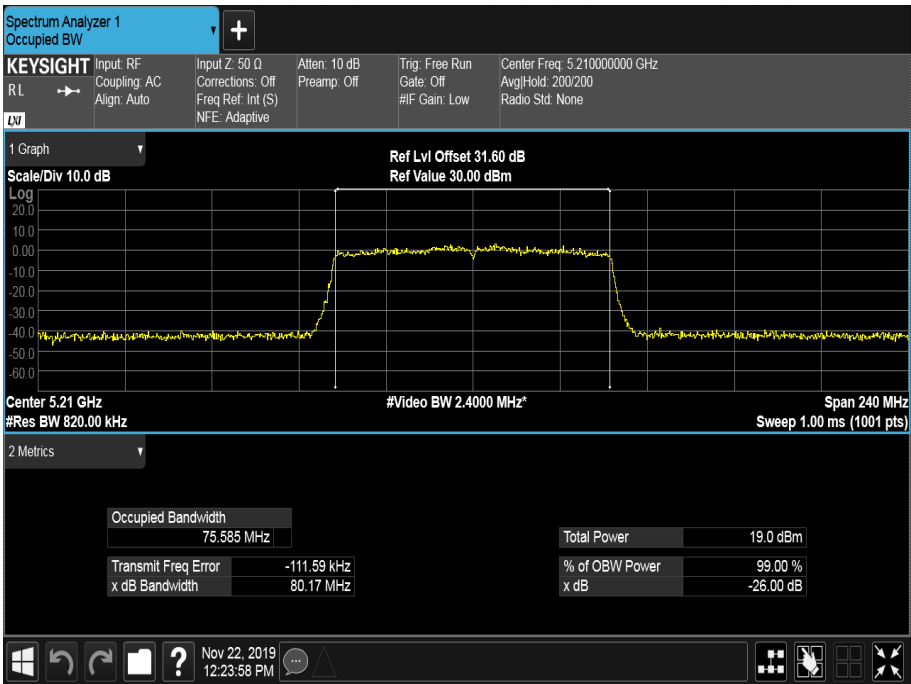


Figure 102 - 5210 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.840
99% Bandwidth (MHz)	75.512

Table 166 - 802.11ac / VHT80 MCS0x2 / MIMO SDM / Cores 0+1 / Country Code CA

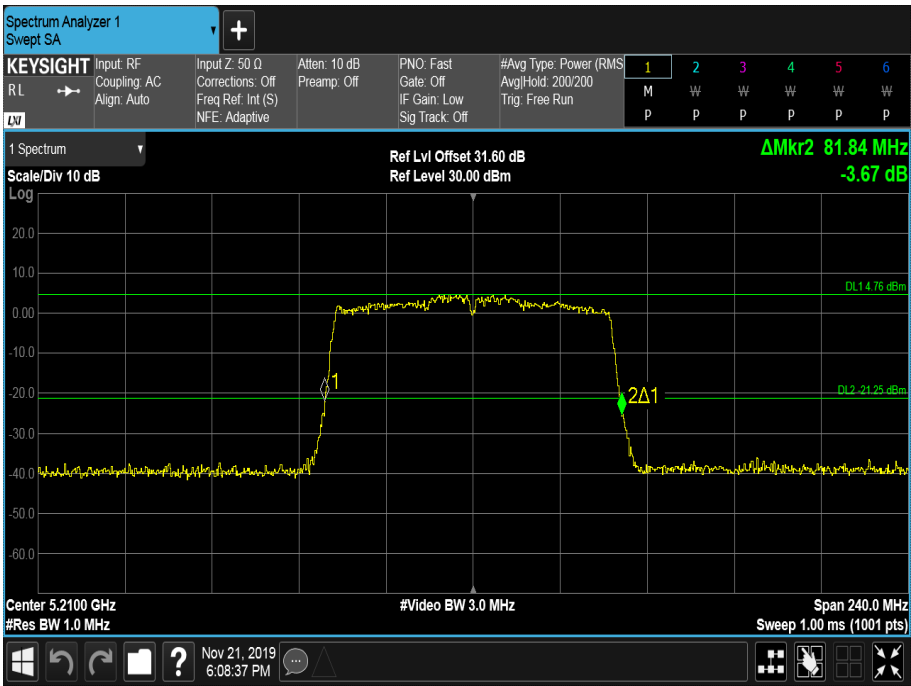


Figure 103 - 5210 MHz - 26 dB Emission Bandwidth

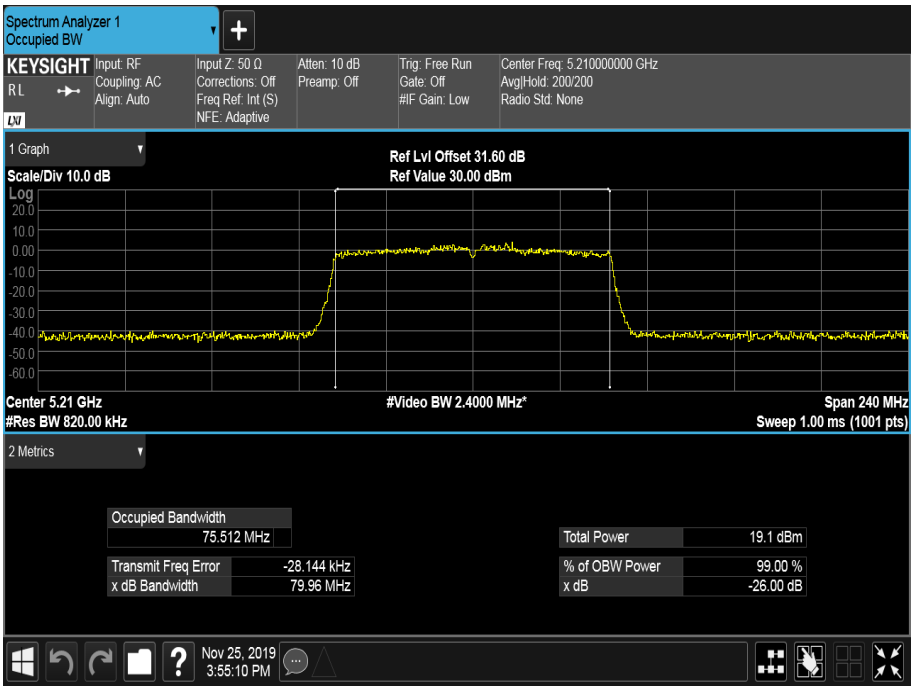


Figure 104 - 5210 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.840
99% Bandwidth (MHz)	76.011

Table 167 - 802.11ac / VHT80 MCS0x1 / MIMO TxBF / Cores 0+1 / Country Code US

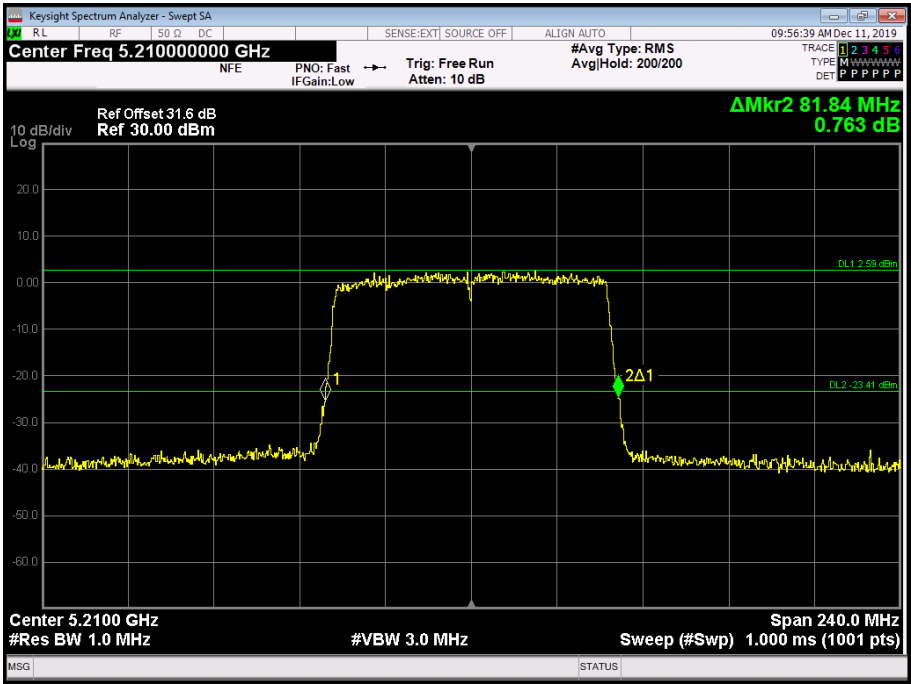


Figure 105 - 5210 MHz - 26 dB Emission Bandwidth

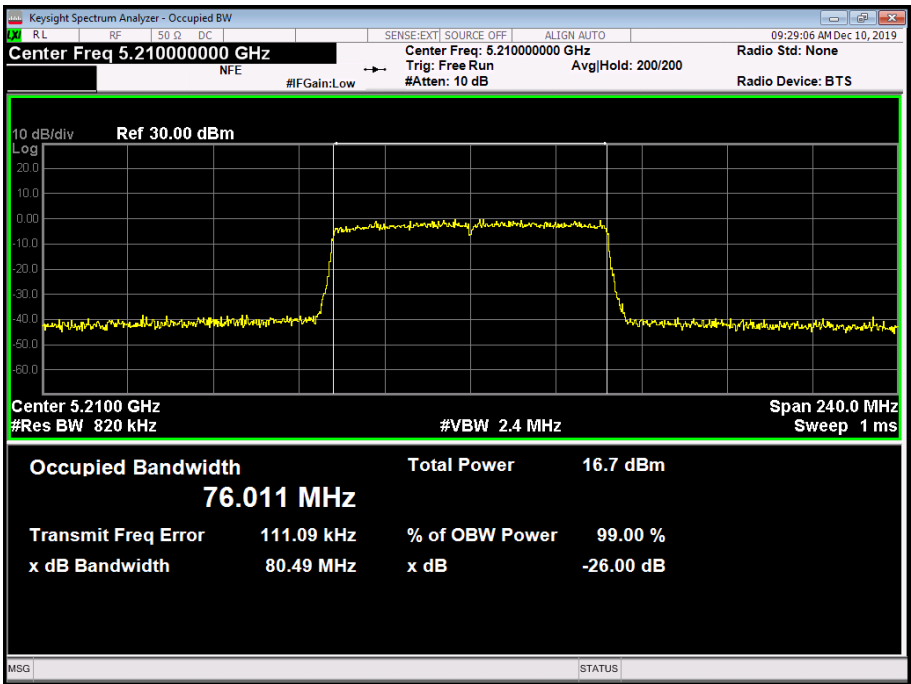


Figure 106 - 5210 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.600
99% Bandwidth (MHz)	75.833

Table 168 - 802.11ac / VHT80 MCS0x1 / MIMO TxBF / Cores 0+1 / Country Code CA

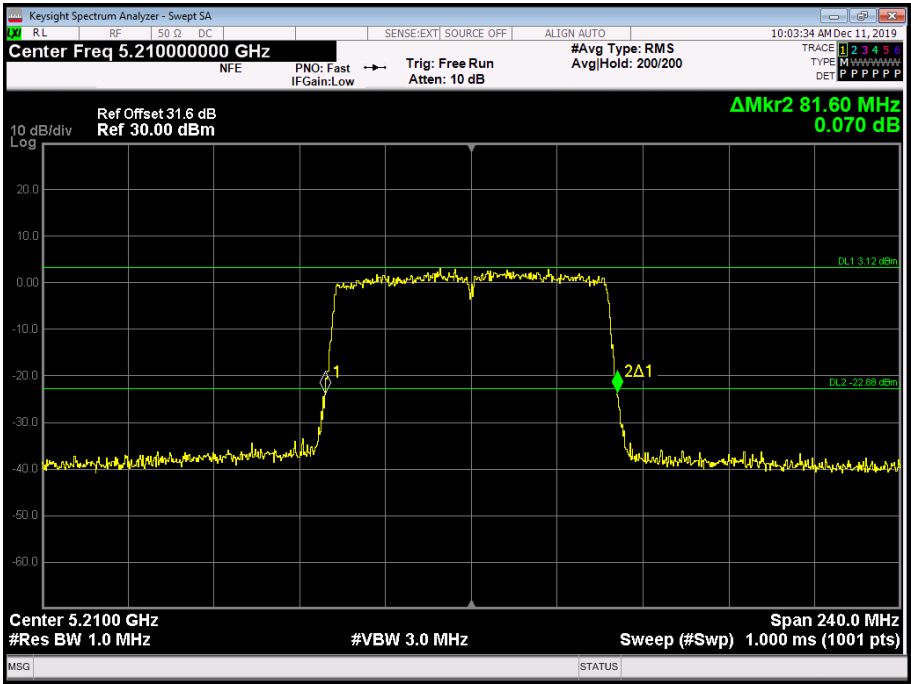


Figure 107 - 5210 MHz - 26 dB Emission Bandwidth

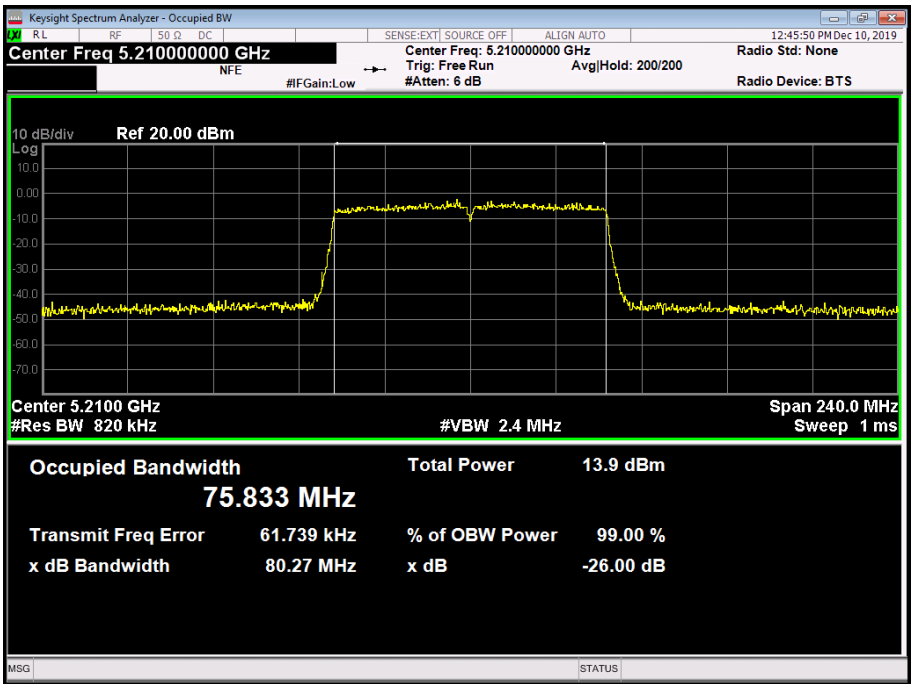


Figure 108 - 5210 MHz - 99% Occupied Bandwidth



2.3.7 Test Results: U-NII-2A

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.660	21.720	21.660
99% Bandwidth (MHz)	16.586	16.567	16.613

Table 169 - 802.11a / 6 Mbps / SISO / Core 1

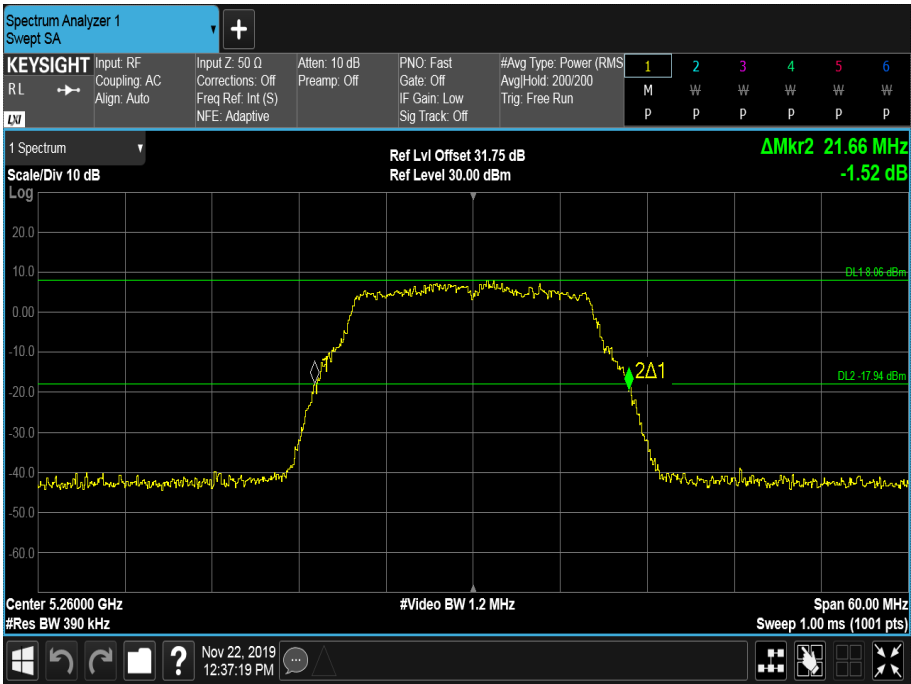


Figure 109 - 5260 MHz - 26 dB Emission Bandwidth

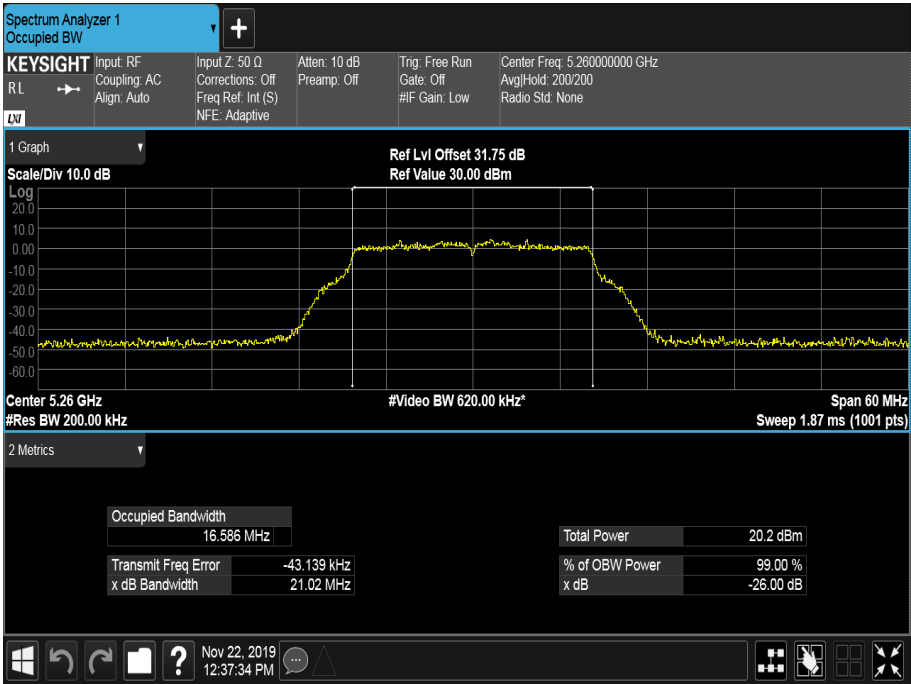


Figure 110 - 5260 MHz - 99% Occupied Bandwidth

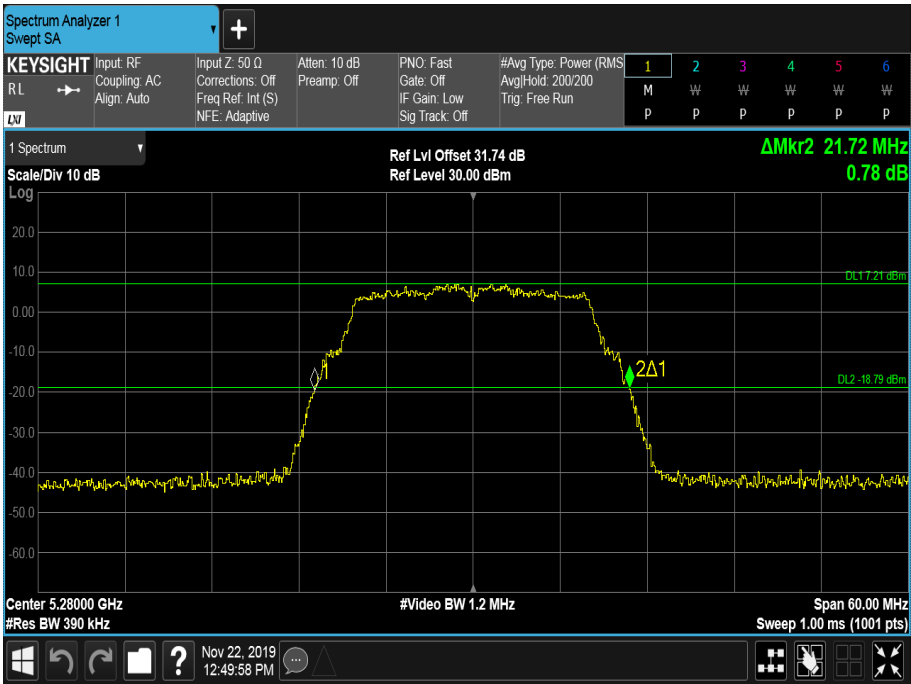


Figure 111 - 5280 MHz - 26 dB Emission Bandwidth

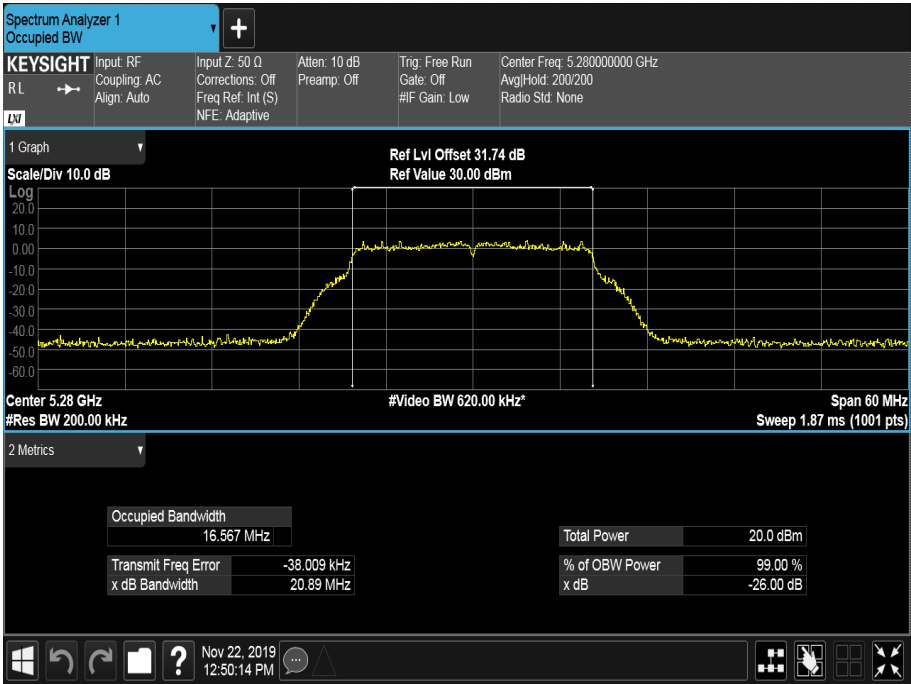


Figure 112 - 5280 MHz - 99% Occupied Bandwidth

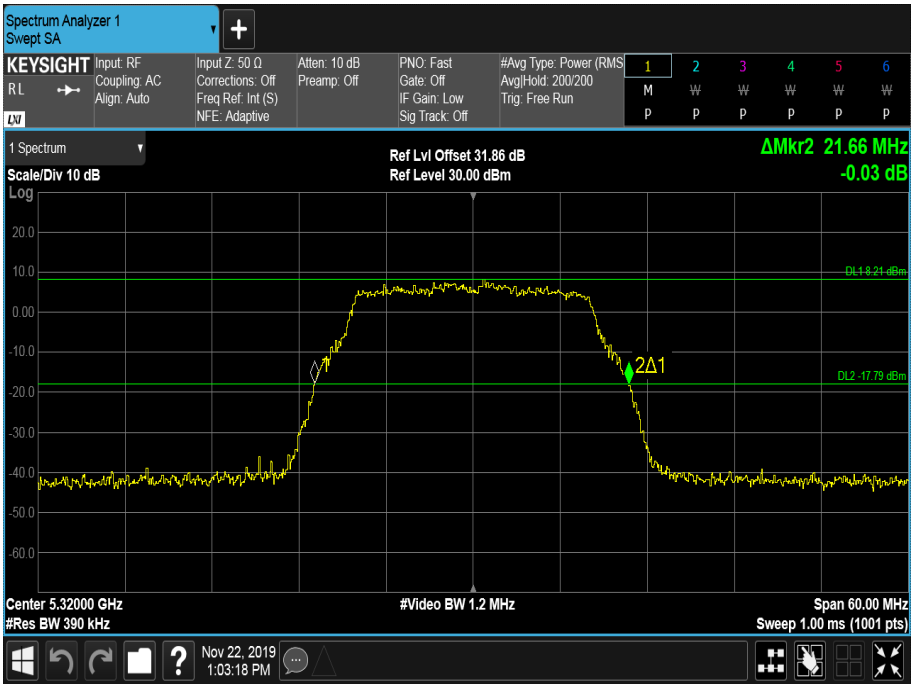


Figure 113 - 5320 MHz - 26 dB Emission Bandwidth

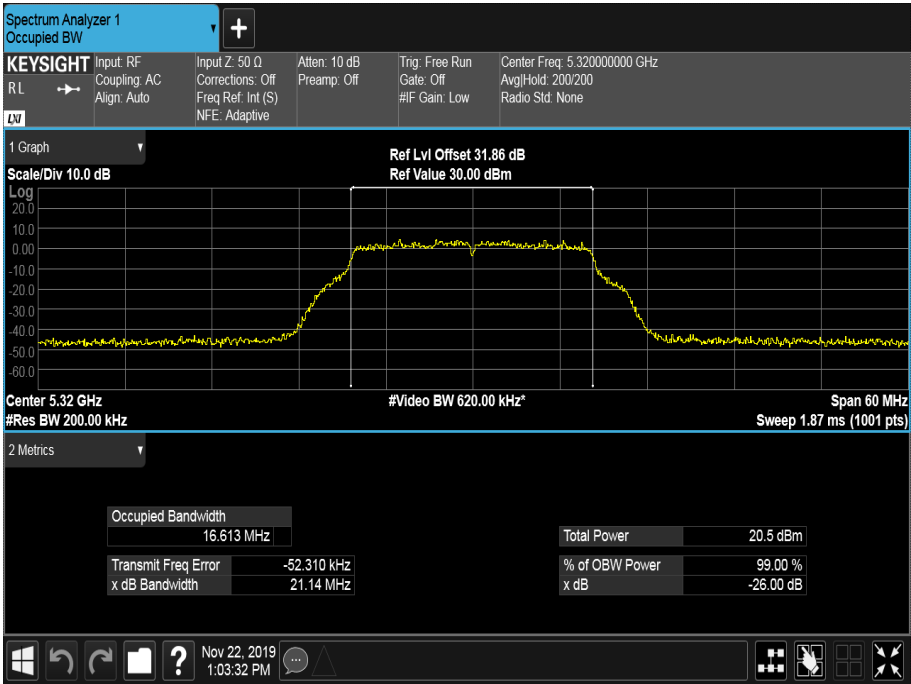


Figure 114 - 5320 MHz - 99% Occupied Bandwidth



Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.840	21.660	22.140
99% Bandwidth (MHz)	17.734	17.720	17.725

Table 170 - 802.11n / HT20 MCS0 / SISO / Core 1

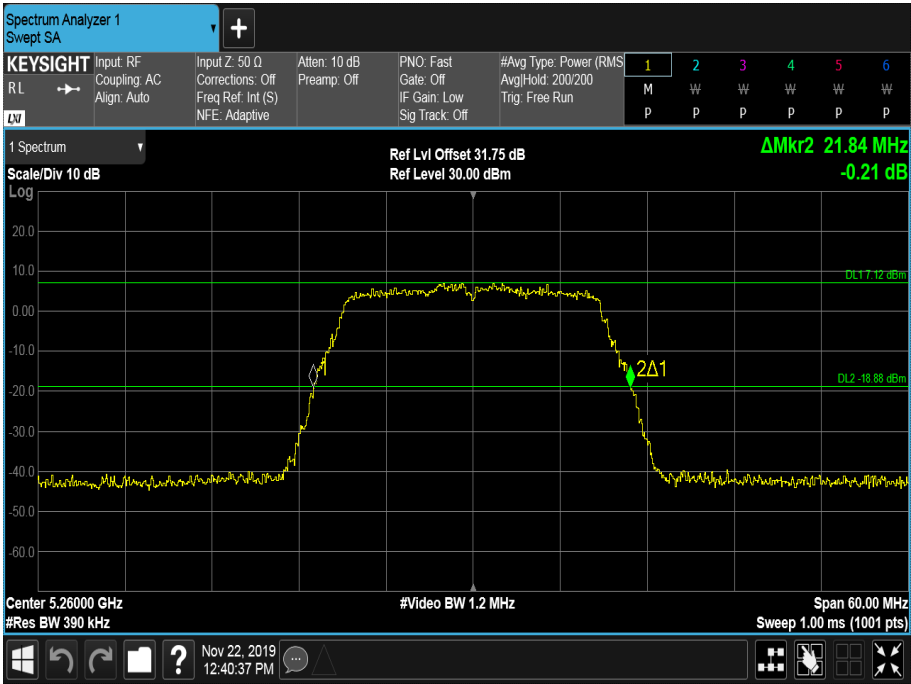


Figure 115 - 5260 MHz - 26 dB Emission Bandwidth

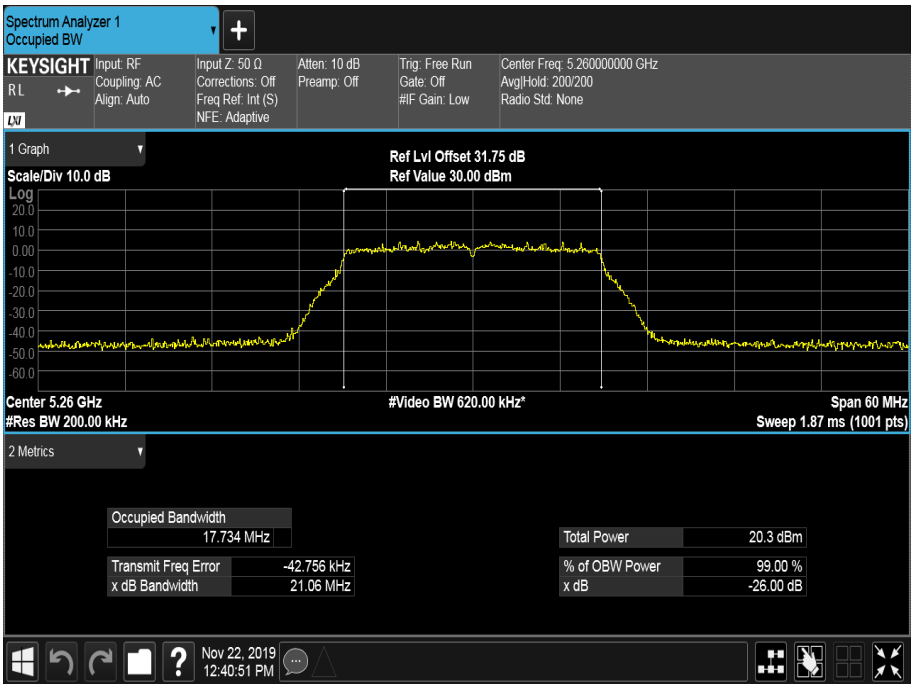


Figure 116 - 5260 MHz - 99% Occupied Bandwidth

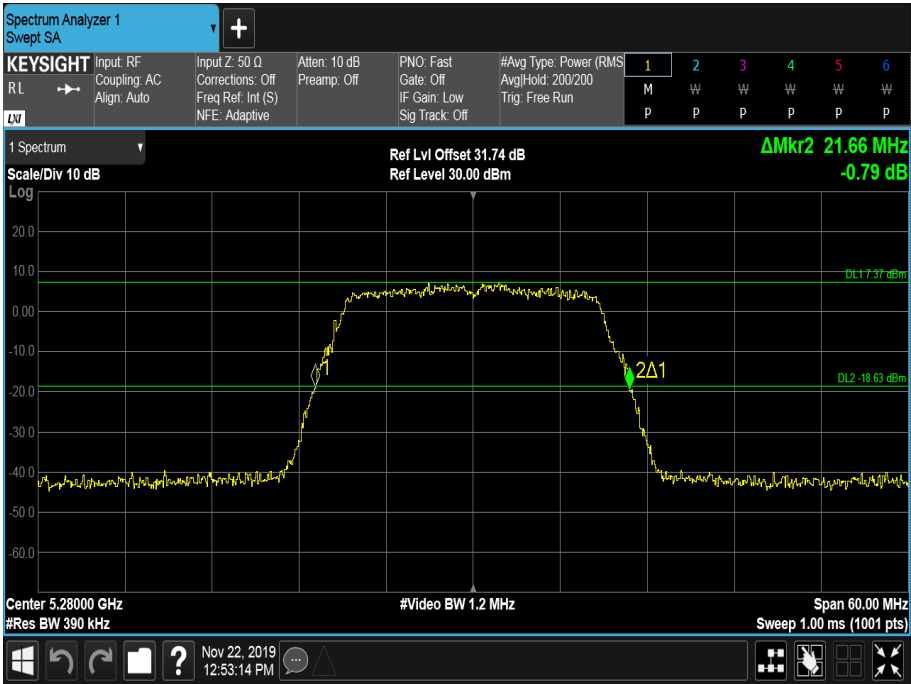


Figure 117 - 5280 MHz - 26 dB Emission Bandwidth

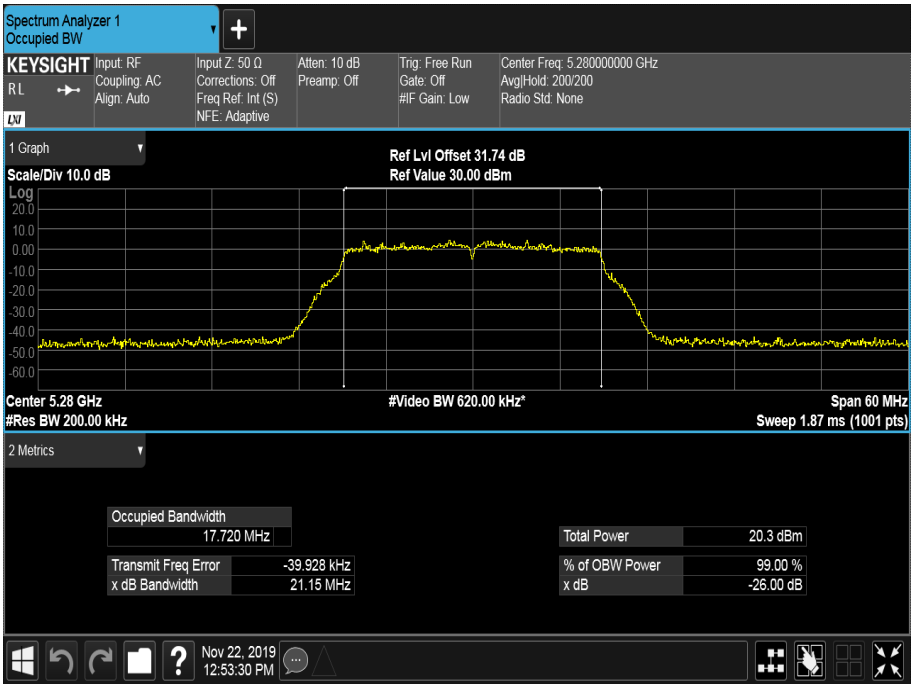


Figure 118 - 5280 MHz - 99% Occupied Bandwidth

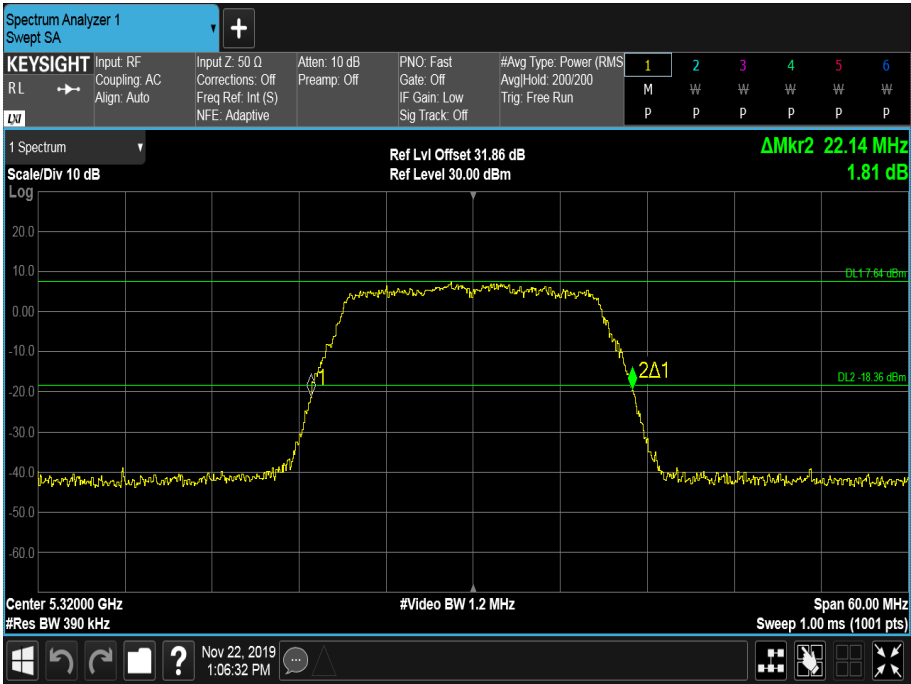


Figure 119 - 5320 MHz - 26 dB Emission Bandwidth

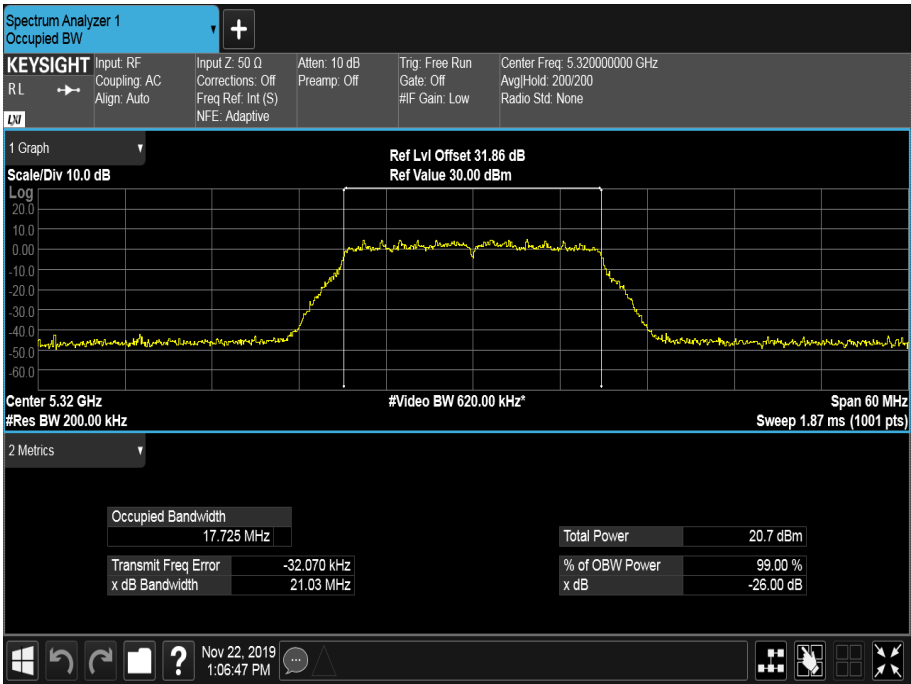


Figure 120 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.960	21.840	22.080
99% Bandwidth (MHz)	17.766	17.756	17.726

Table 171 - 802.11n / HT20 MCS0 / MIMO CDD / Cores 0+1

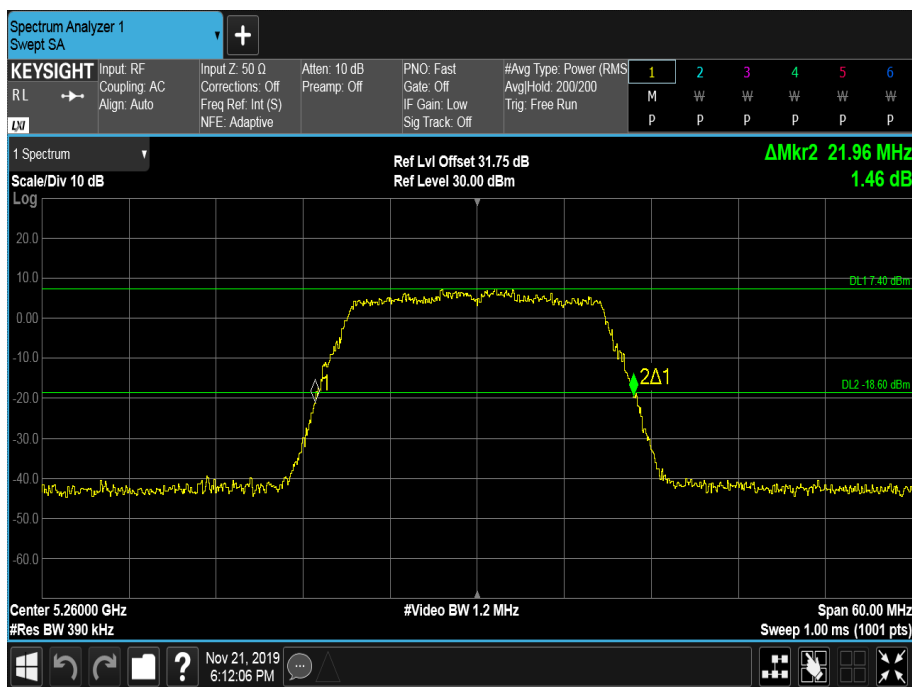


Figure 121 - 5260 MHz - 26 dB Emission Bandwidth

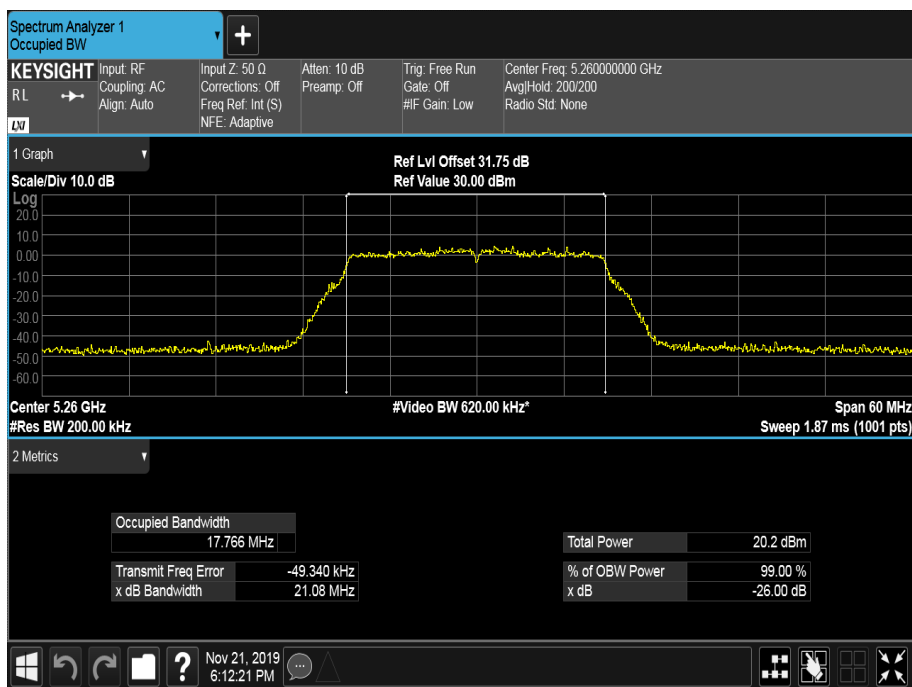


Figure 122 - 5260 MHz - 99% Occupied Bandwidth

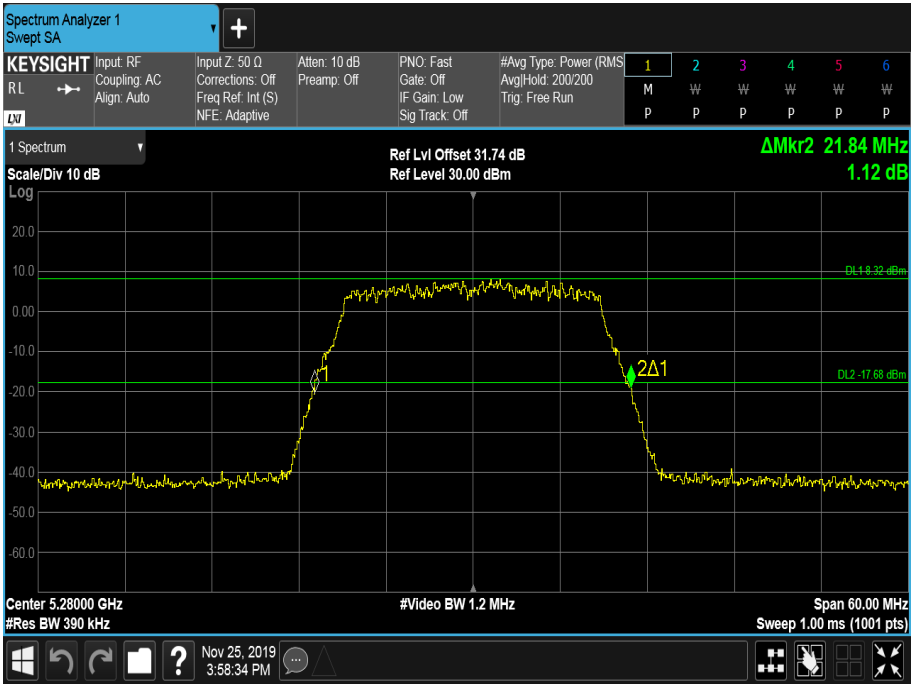


Figure 123 - 5280 MHz - 26 dB Emission Bandwidth

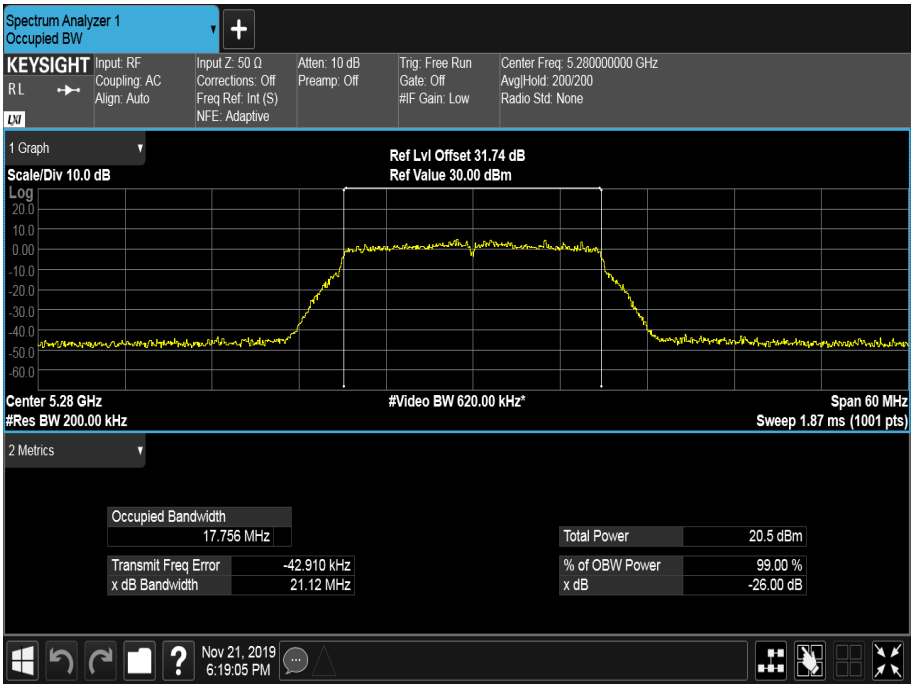


Figure 124 - 5280 MHz - 99% Occupied Bandwidth

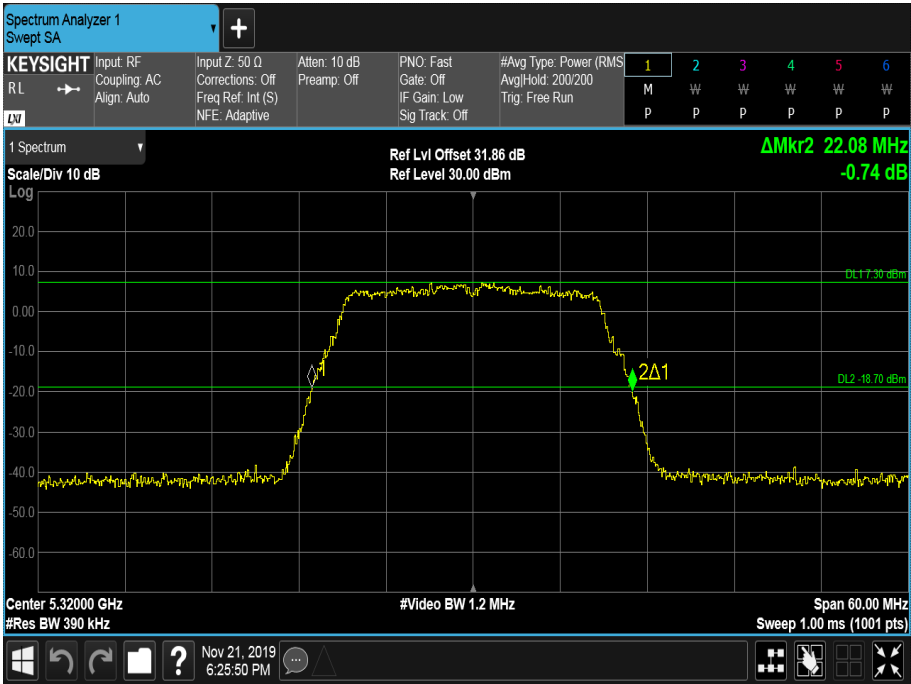


Figure 125 - 5320 MHz - 26 dB Emission Bandwidth

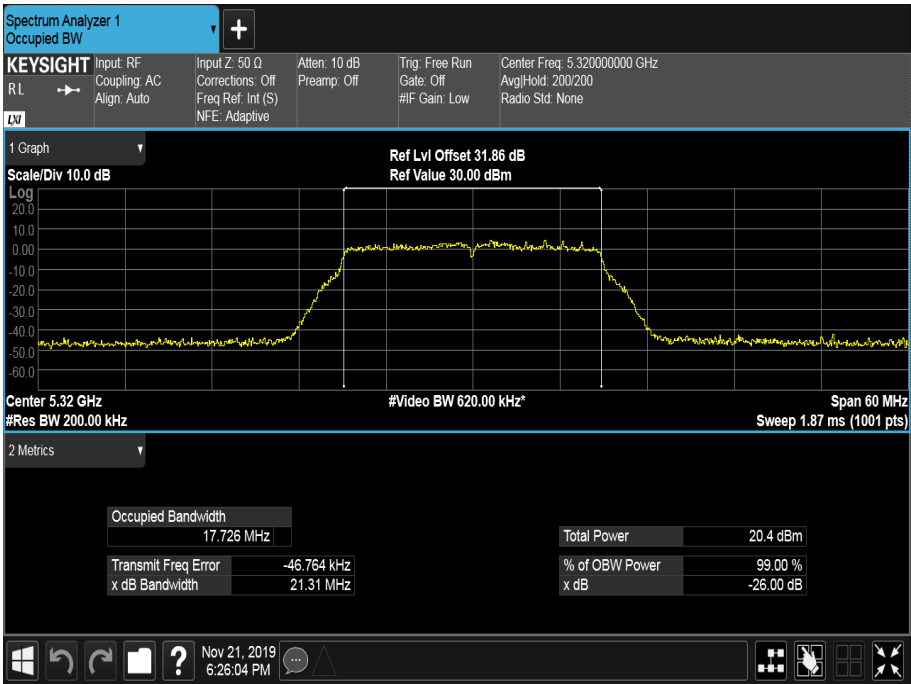


Figure 126 - 5320 MHz - 99% Occupied Bandwidth



Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.660	21.720	21.660
99% Bandwidth (MHz)	17.738	17.734	17.745

Table 172 - 802.11n / HT20 MCS8 / MIMO SDM / Cores 0+1

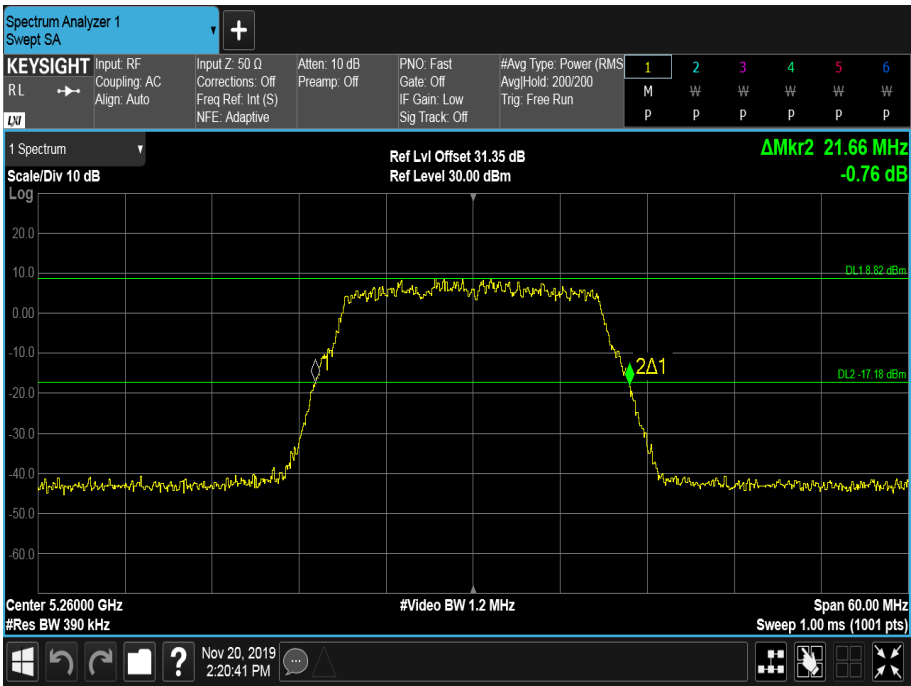


Figure 127 - 5260 MHz - 26 dB Emission Bandwidth

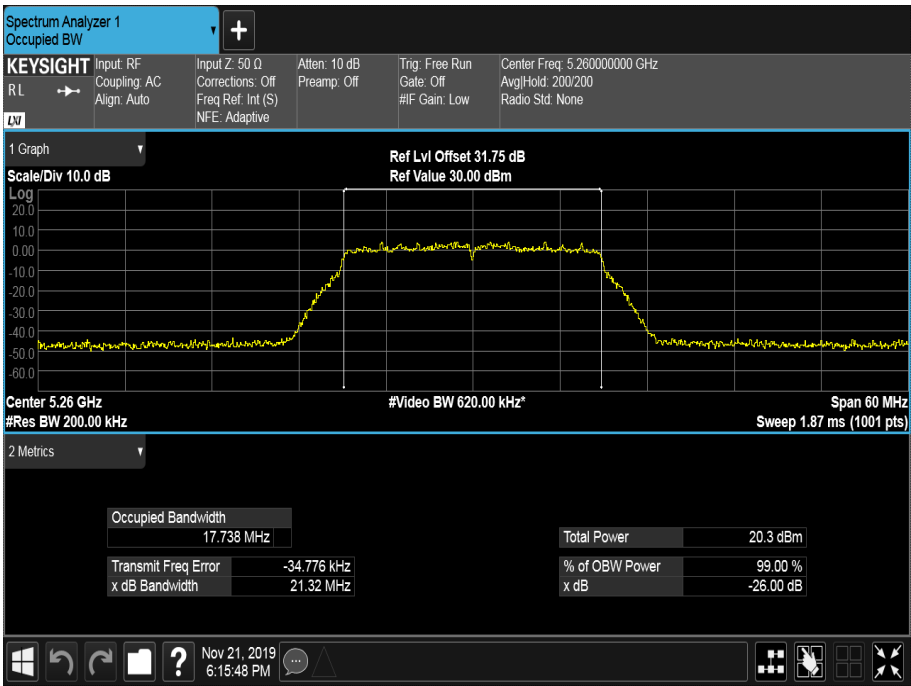


Figure 128 - 5260 MHz - 99% Occupied Bandwidth

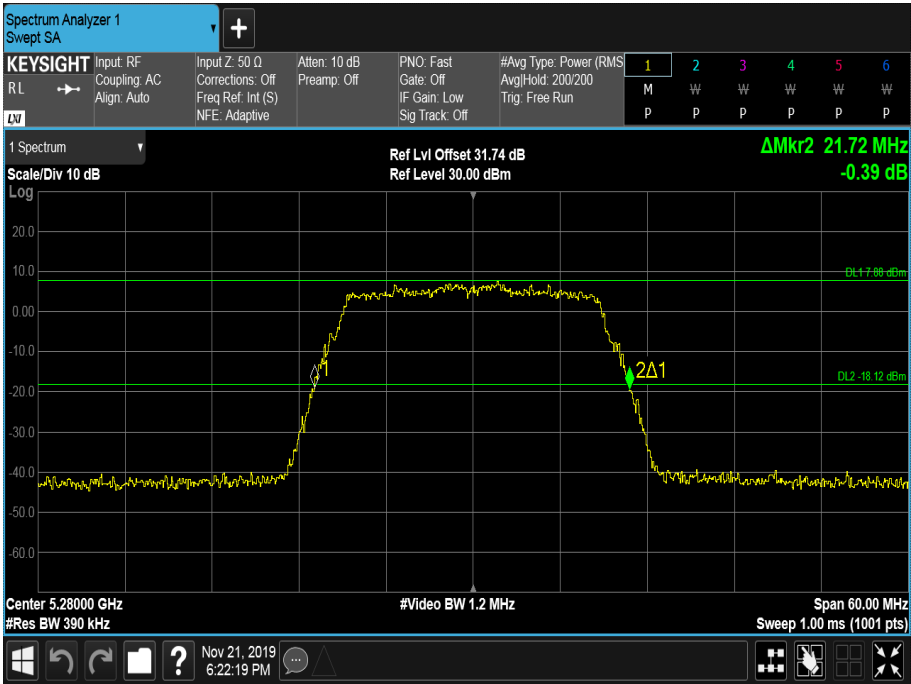


Figure 129 - 5280 MHz - 26 dB Emission Bandwidth

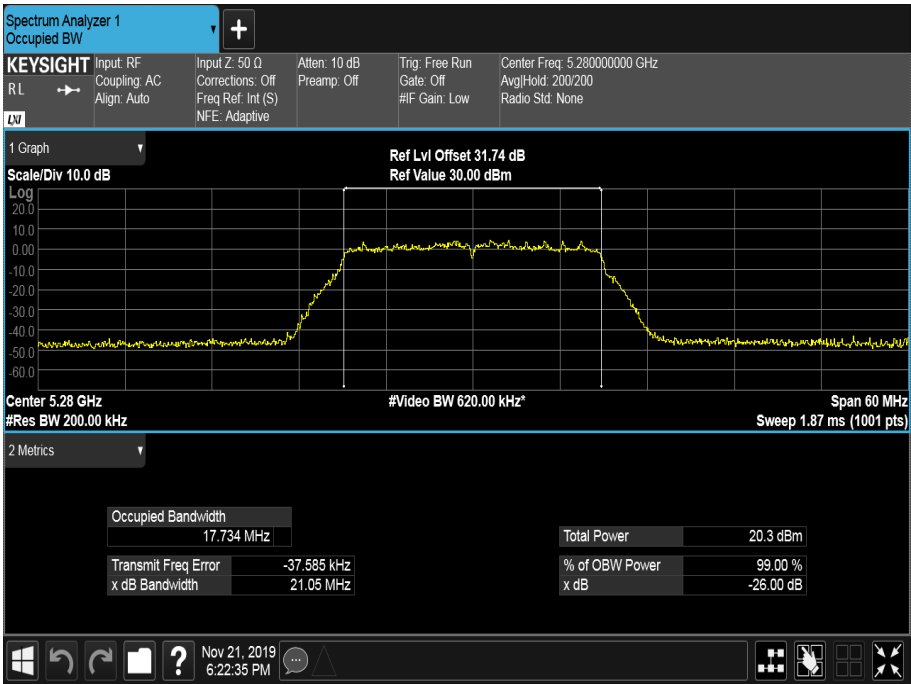


Figure 130 - 5280 MHz - 99% Occupied Bandwidth

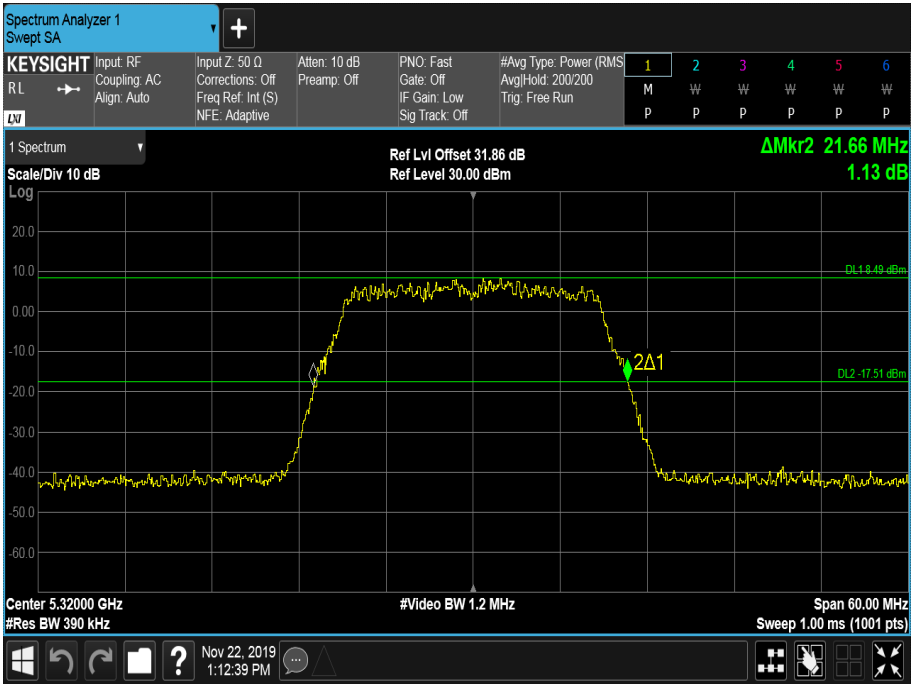


Figure 131 - 5320 MHz - 26 dB Emission Bandwidth

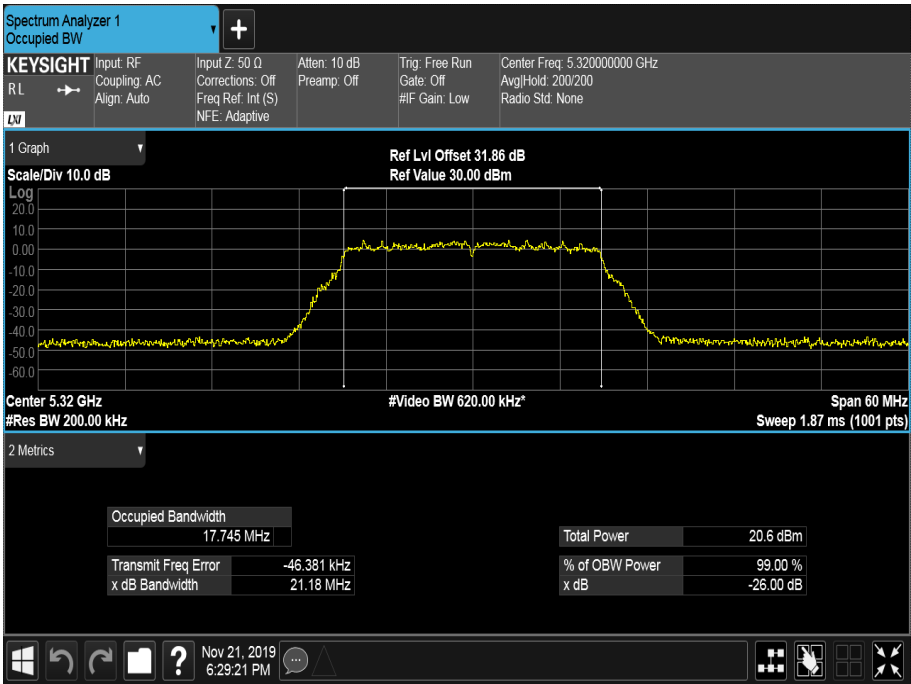


Figure 132 - 5320 MHz - 99% Occupied Bandwidth



Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	40.440	40.320
99% Bandwidth (MHz)	36.108	36.121

Table 173 - 802.11n / HT40 MCS0 / SISO / Core 1

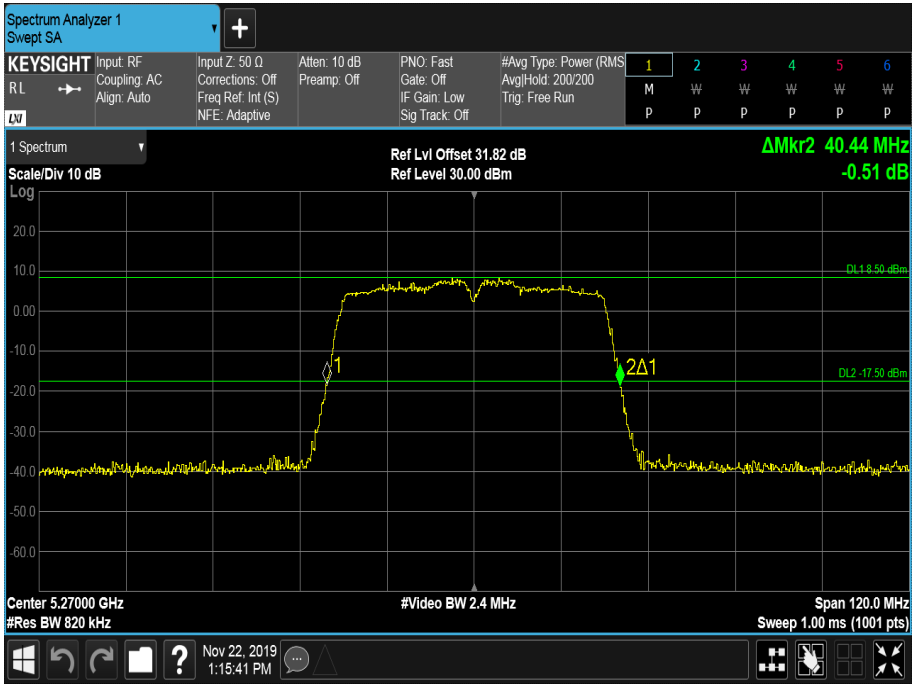


Figure 133 - 5270 MHz - 26 dB Emission Bandwidth

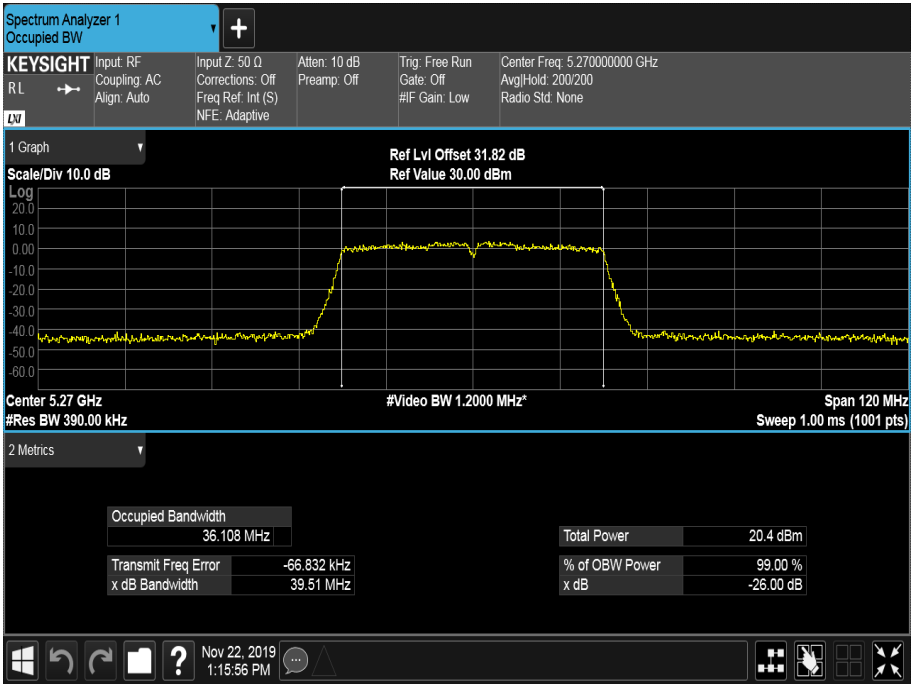


Figure 134 - 5270 MHz - 99% Occupied Bandwidth

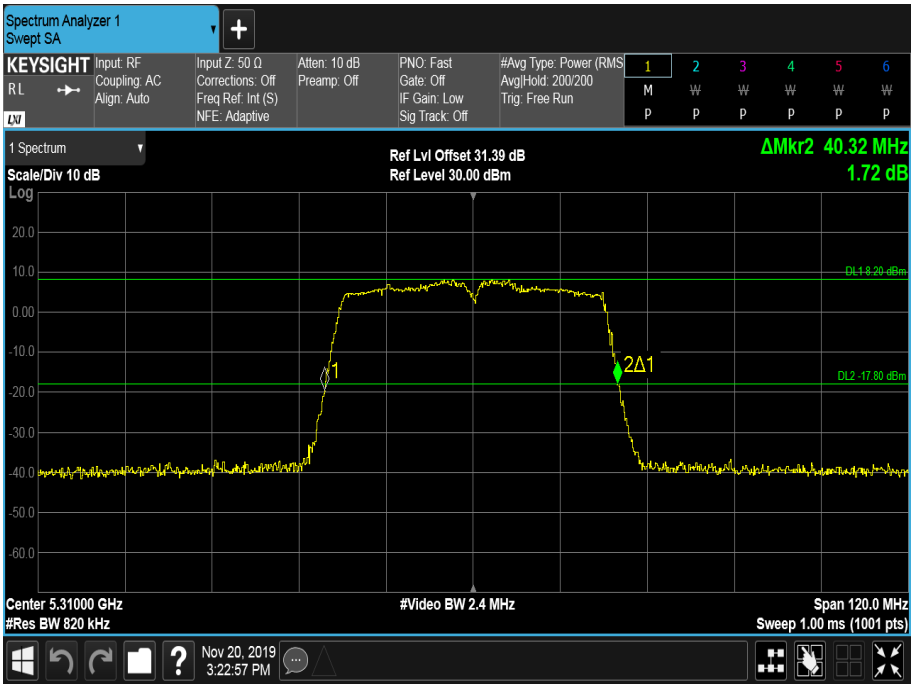


Figure 135 - 5310 MHz - 26 dB Emission Bandwidth

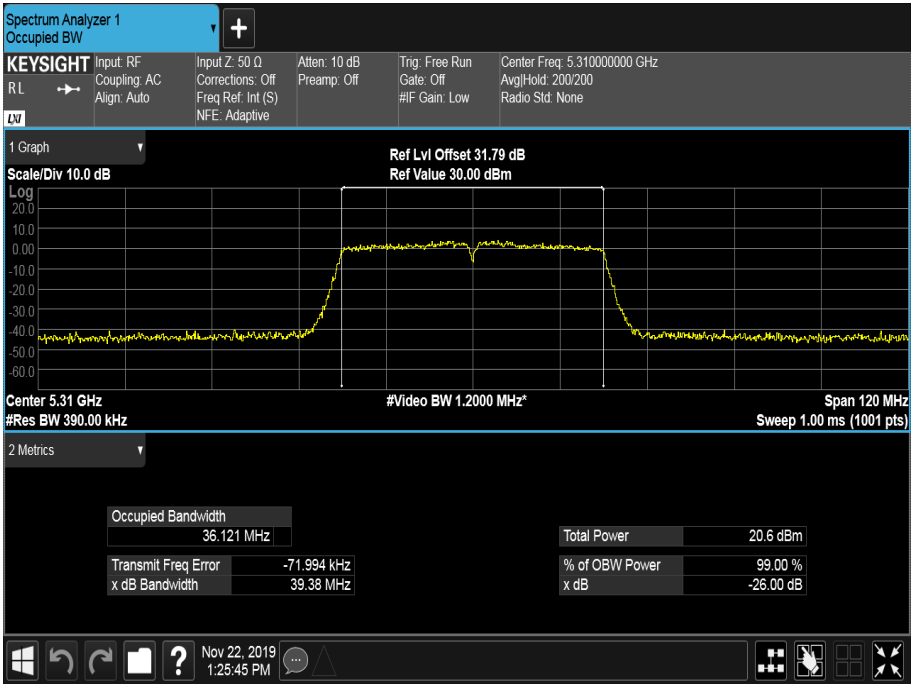


Figure 136 - 5310 MHz - 99% Occupied Bandwidth



Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	40.440	40.800
99% Bandwidth (MHz)	36.133	36.092

Table 174 - 802.11n / HT40 MCS0 / MIMO CDD / Cores 0+1

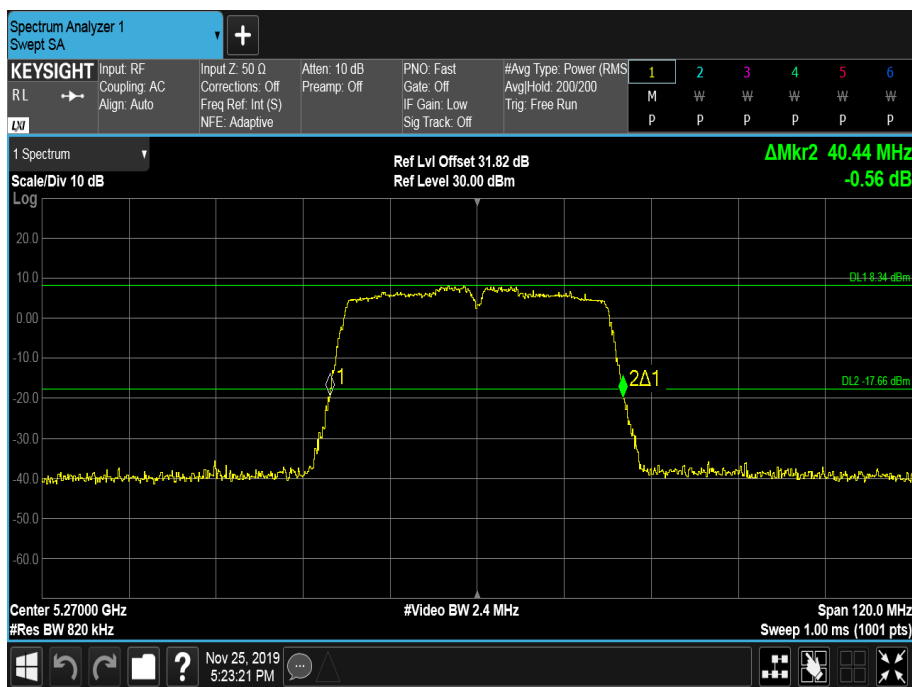


Figure 137 - 5270 MHz - 26 dB Emission Bandwidth

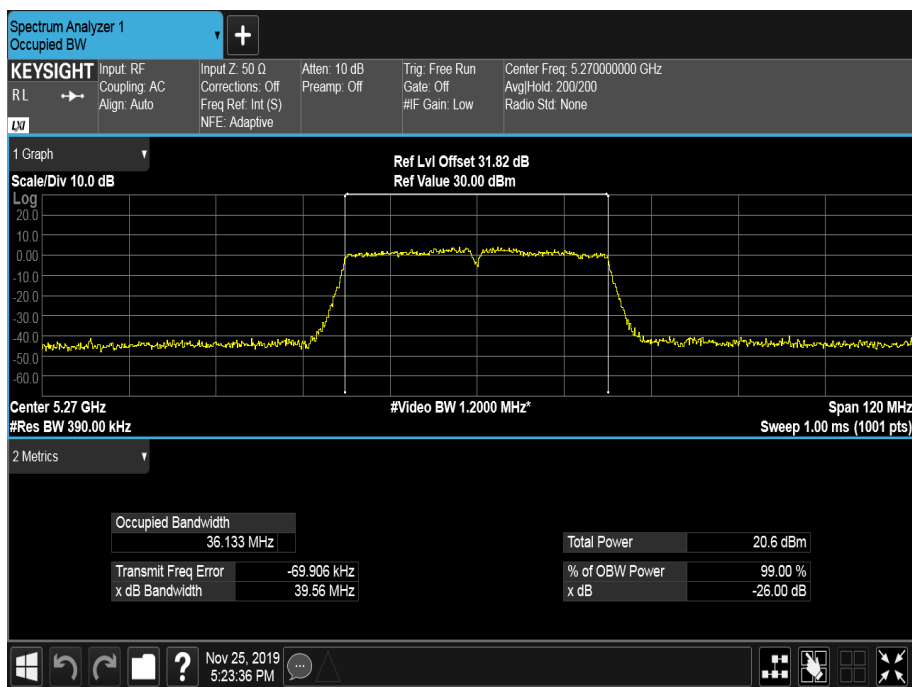


Figure 138 - 5270 MHz - 99% Occupied Bandwidth

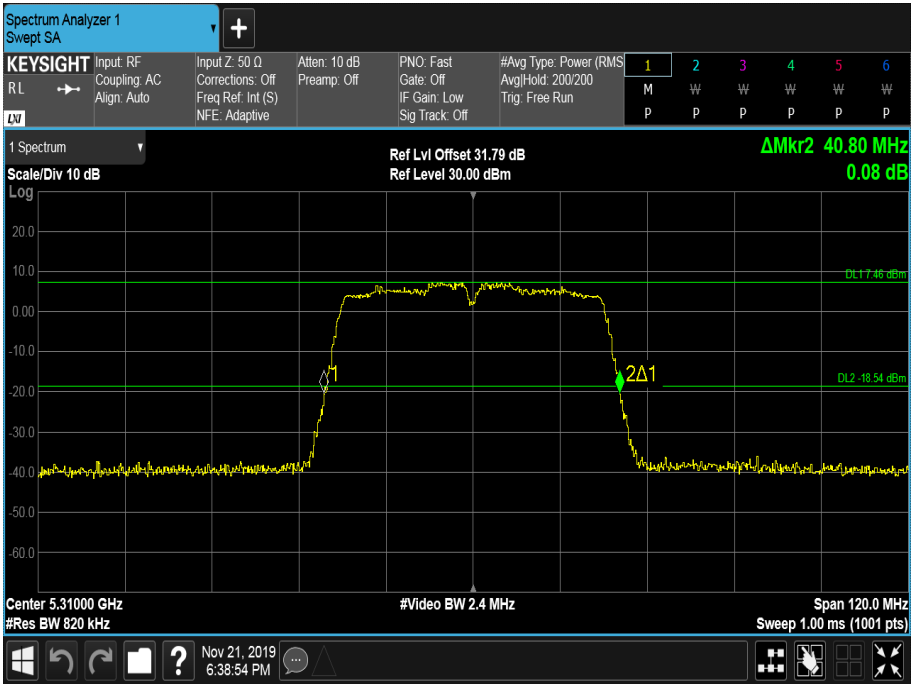


Figure 139 - 5310 MHz - 26 dB Emission Bandwidth

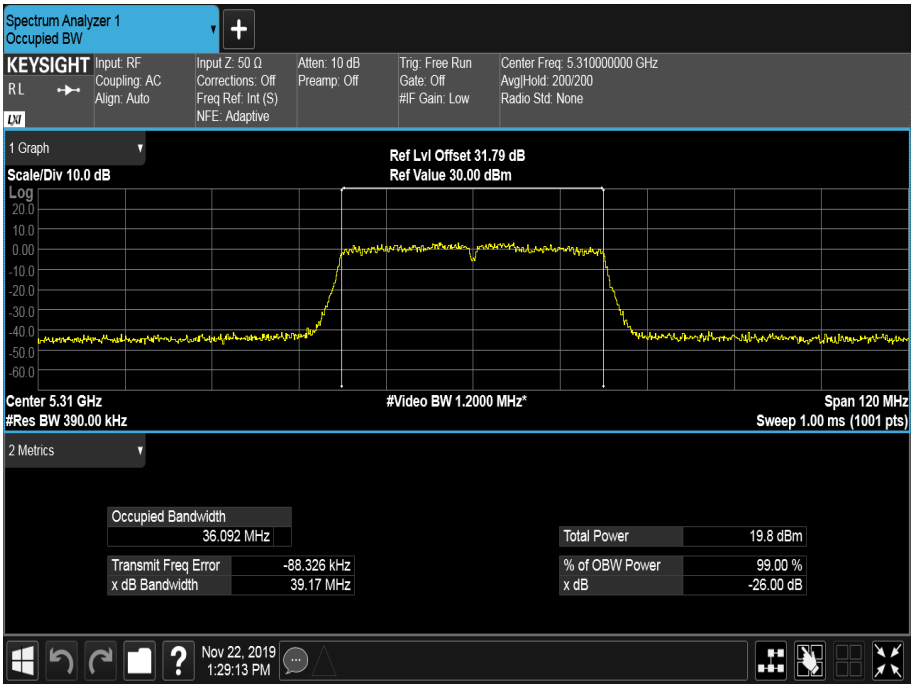


Figure 140 - 5310 MHz - 99% Occupied Bandwidth



Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	40.320	40.440
99% Bandwidth (MHz)	36.147	36.088

Table 175 - 802.11n / HT40 MCS8 / MIMO SDM / Cores 0+1

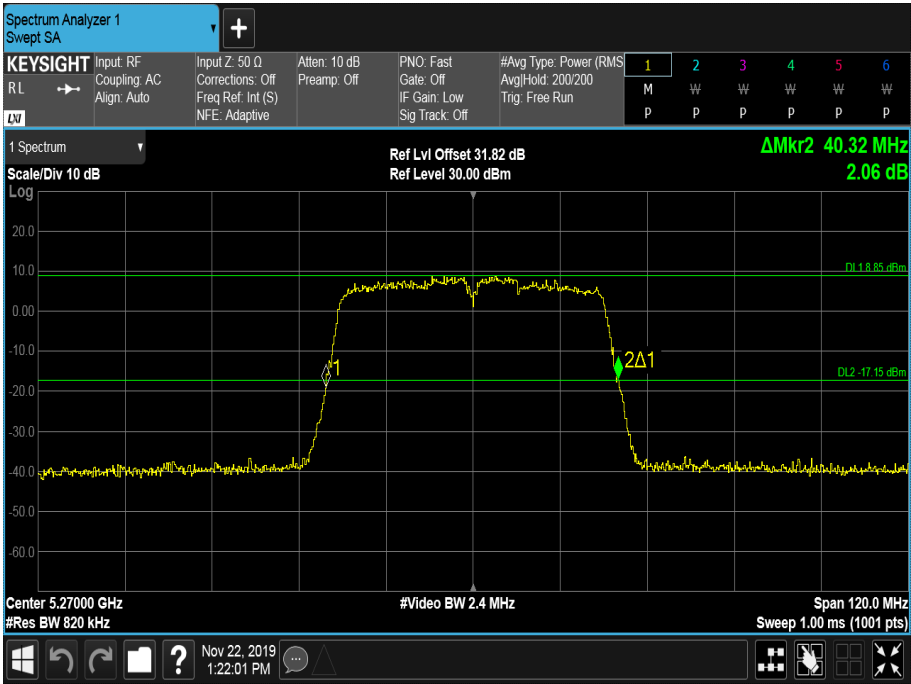


Figure 141 - 5270 MHz - 26 dB Emission Bandwidth

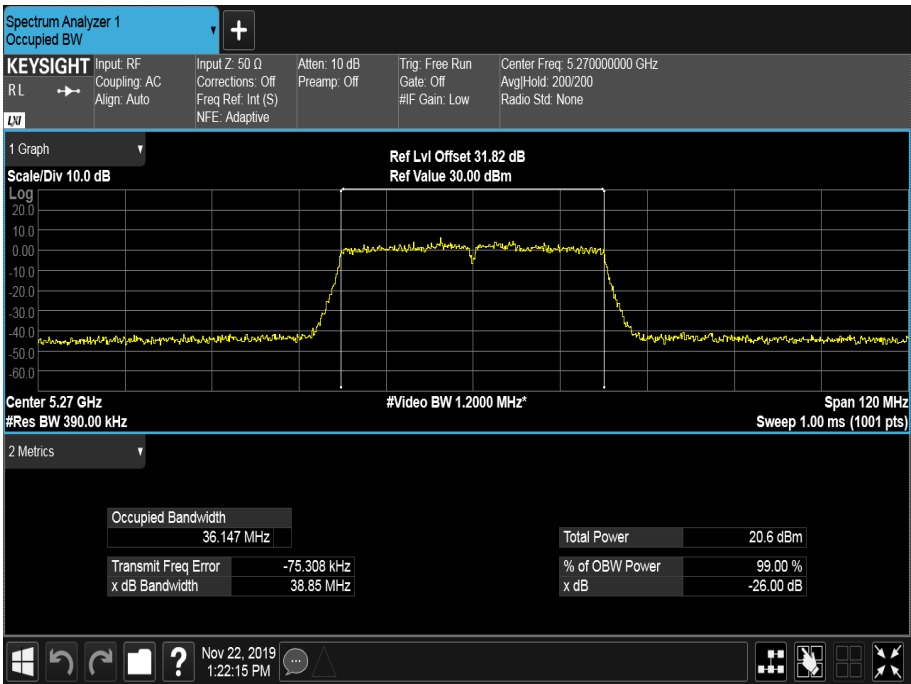


Figure 142 - 5270 MHz - 99% Occupied Bandwidth

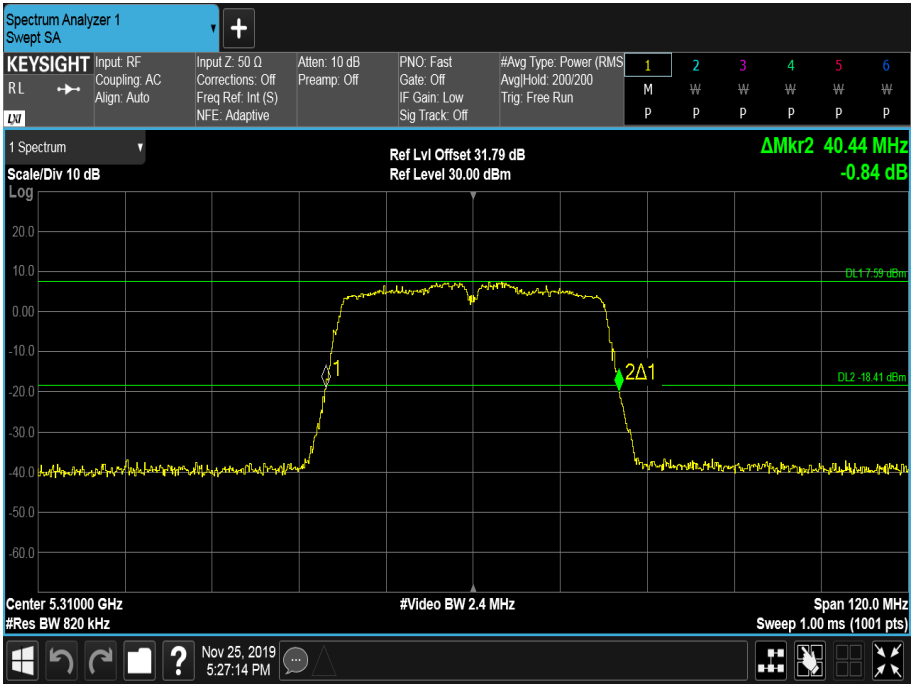


Figure 143 - 5310 MHz - 26 dB Emission Bandwidth

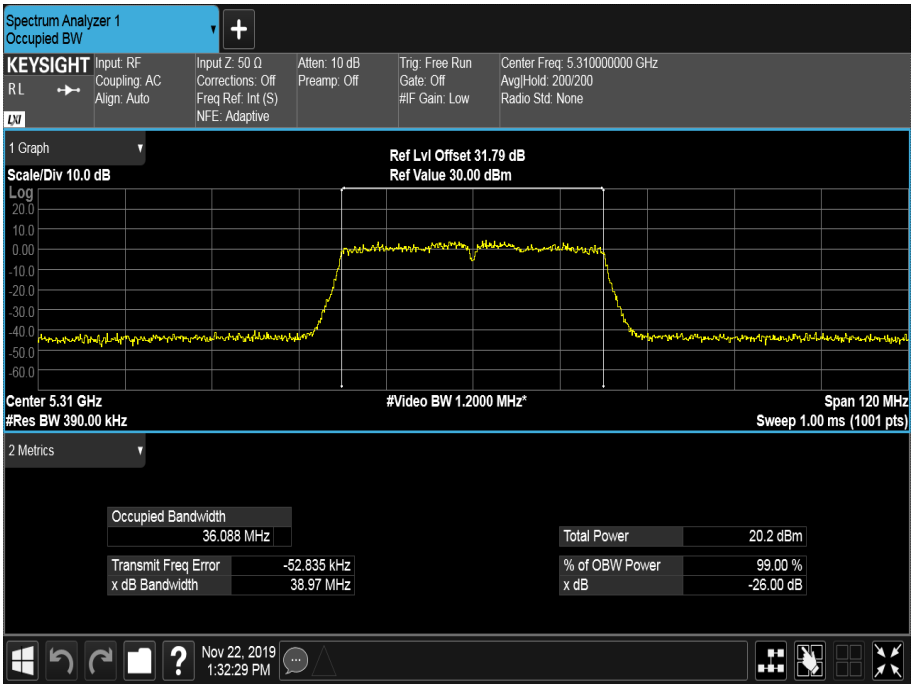


Figure 144 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.780	21.720	21.660
99% Bandwidth (MHz)	17.780	17.781	17.765

Table 176 - 802.11ac / VHT20 MCS0x1 / MIMO TxBF / Cores 0+1

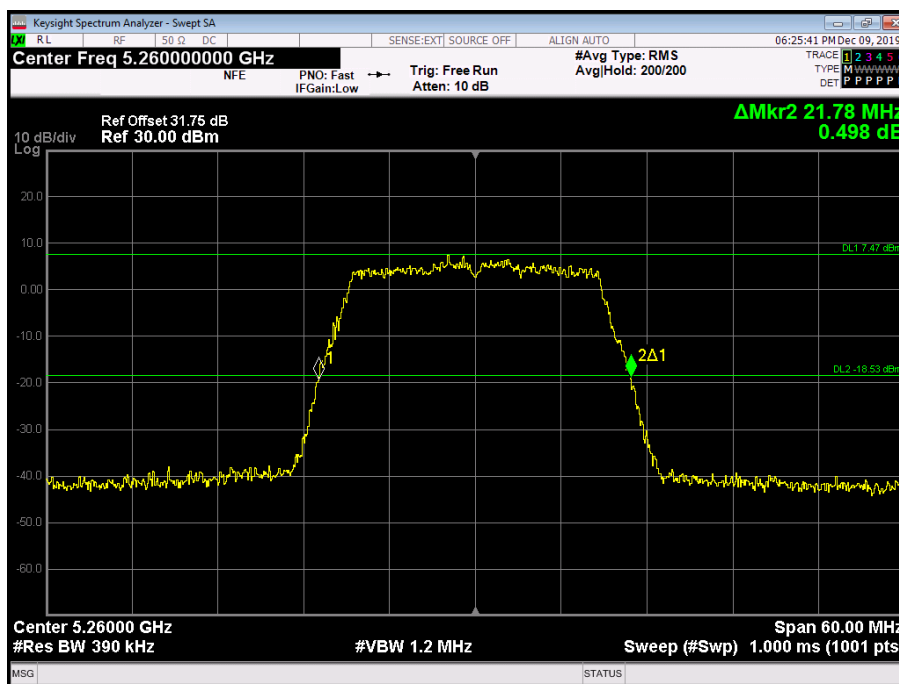


Figure 145 - 5260 MHz - 26 dB Emission Bandwidth

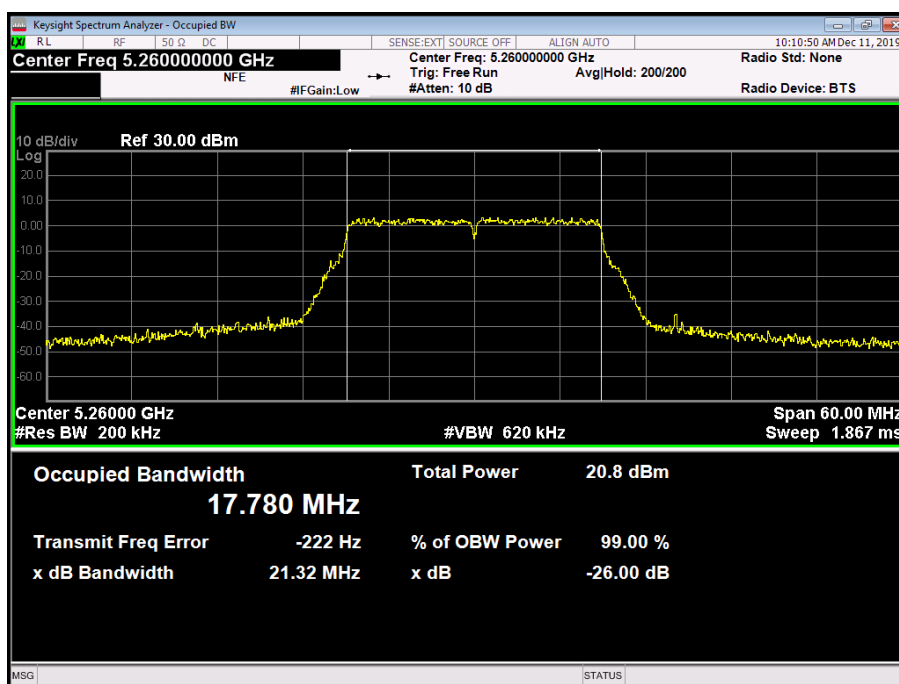


Figure 146 - 5260 MHz - 99% Occupied Bandwidth

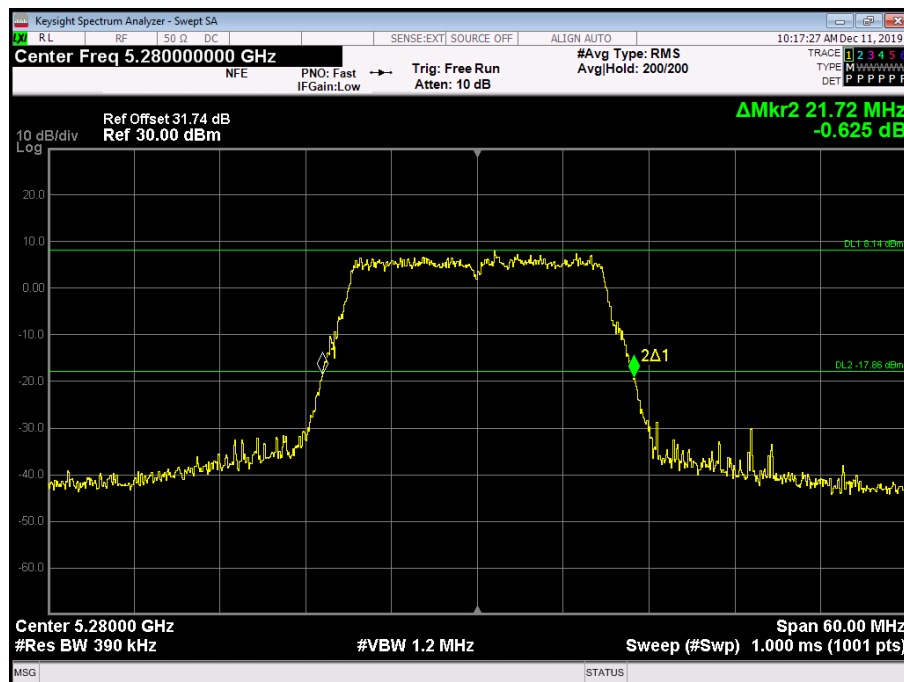


Figure 147 - 5280 MHz - 26 dB Emission Bandwidth

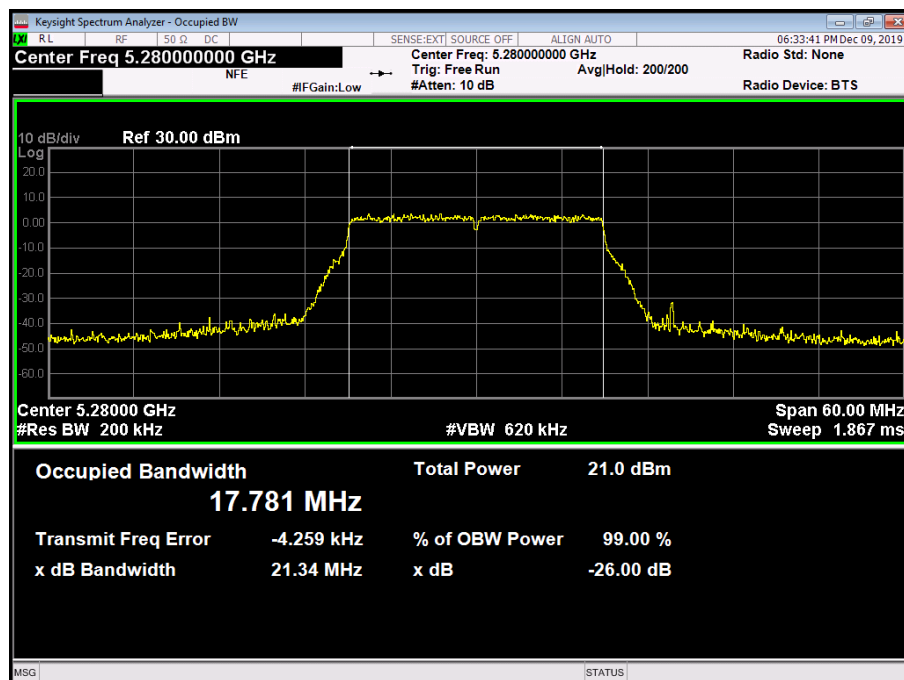


Figure 148 - 5280 MHz - 99% Occupied Bandwidth

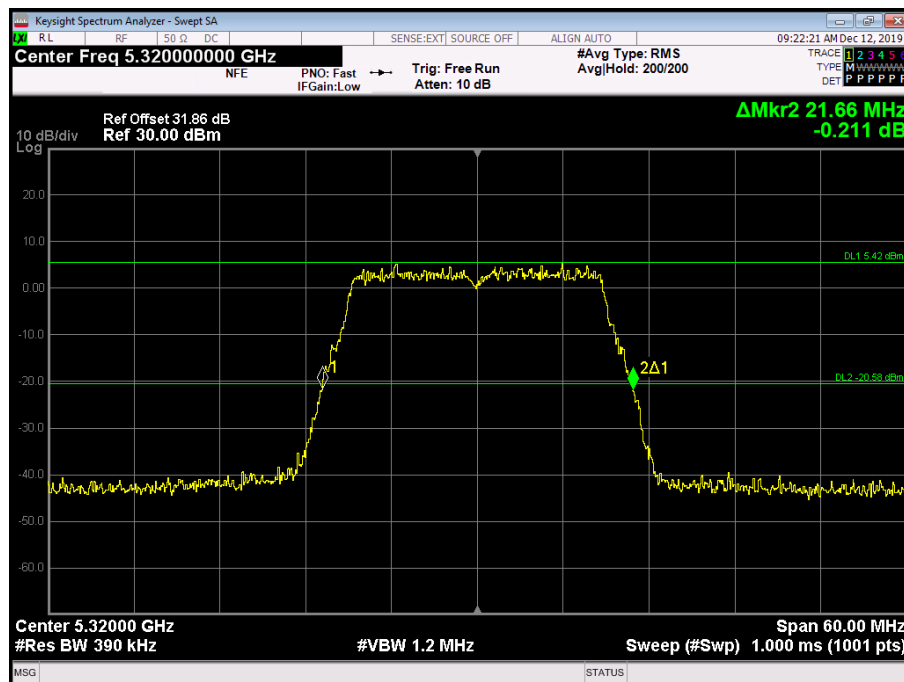


Figure 149 - 5320 MHz - 26 dB Emission Bandwidth

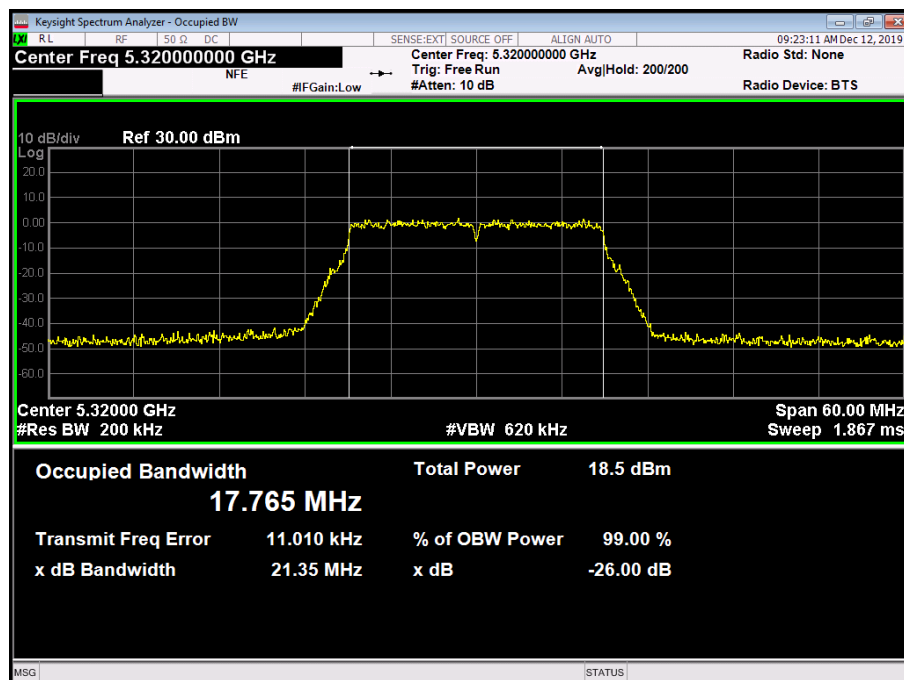


Figure 150 - 5320 MHz - 99% Occupied Bandwidth



Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	40.680	40.440
99% Bandwidth (MHz)	36.302	36.258

Table 177 - 802.11ac / VHT40 MCS0x1 / MIMO TxBF / Cores 0+1

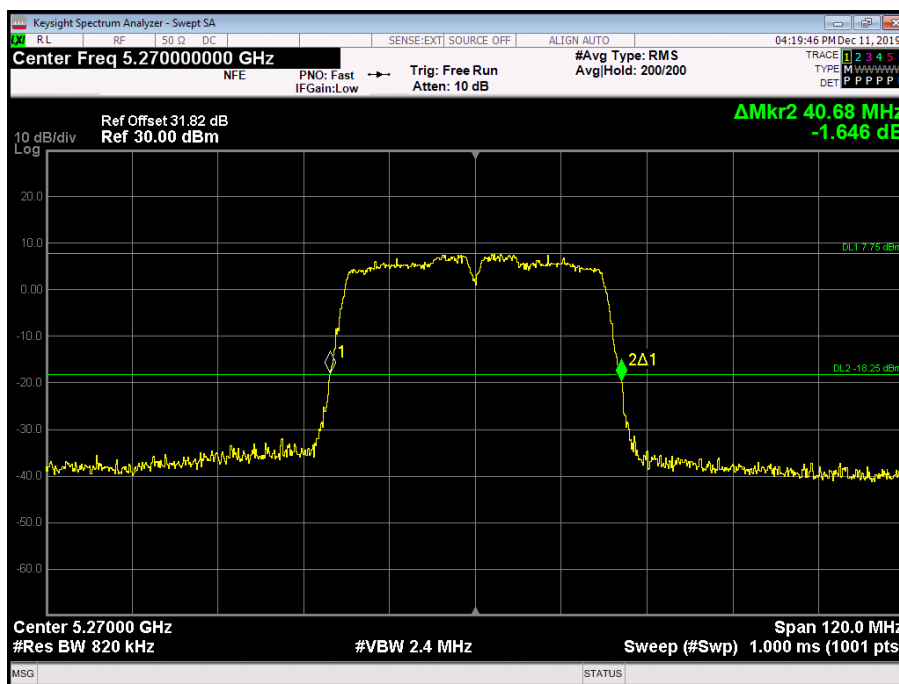


Figure 151 - 5270 MHz - 26 dB Emission Bandwidth

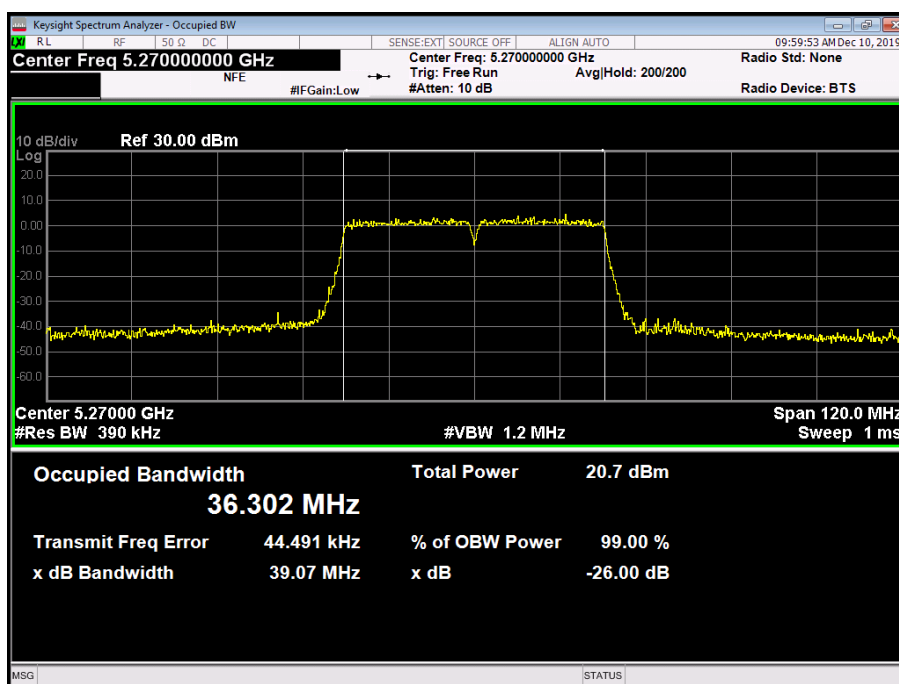


Figure 152 - 5270 MHz - 99% Occupied Bandwidth

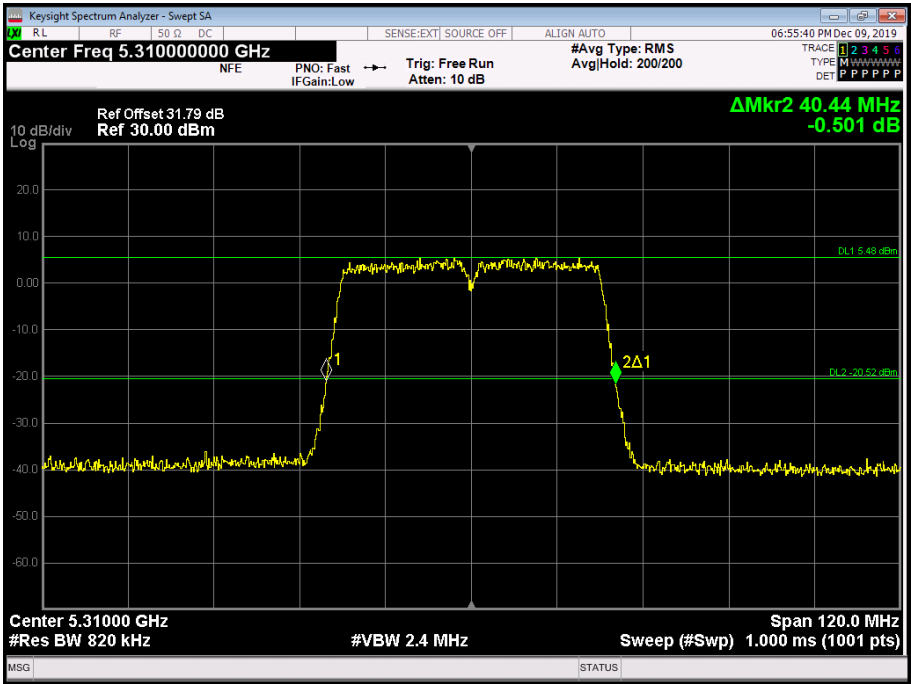


Figure 153 - 5310 MHz - 26 dB Emission Bandwidth

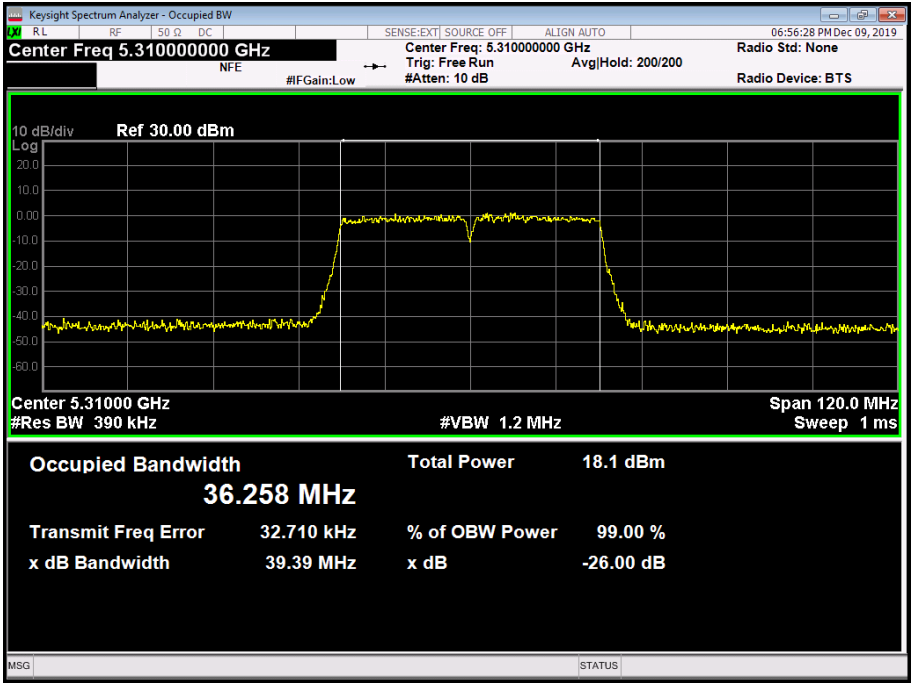


Figure 154 - 5310 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	81.600
99% Bandwidth (MHz)	75.448

Table 178 - 802.11ac / VHT80 MCS0x1 / SISO / Core 1

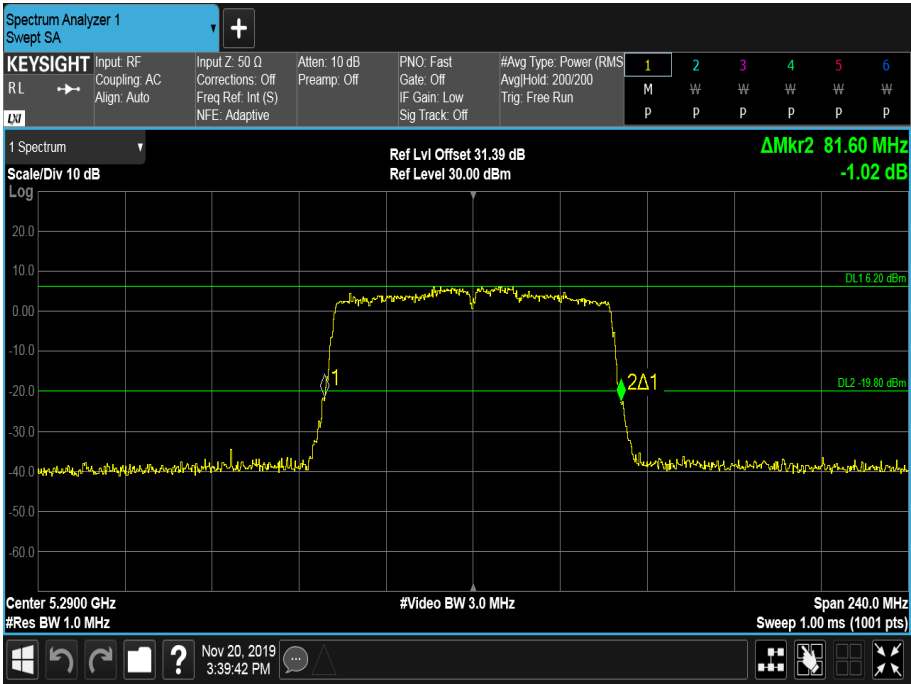


Figure 155 - 5290 MHz - 26 dB Emission Bandwidth

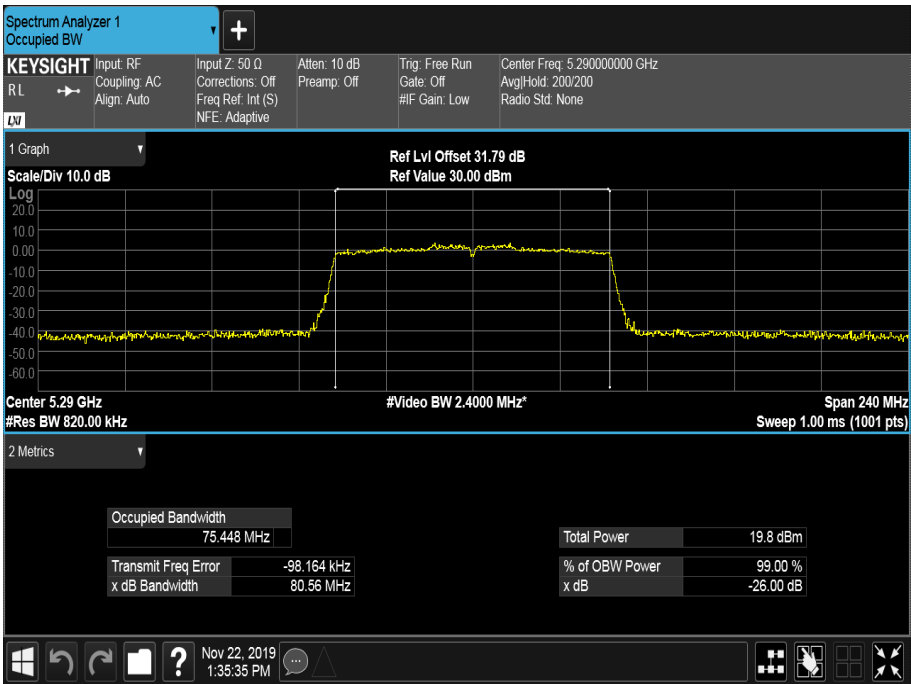


Figure 156 - 5290 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	81.600
99% Bandwidth (MHz)	75.678

Table 180 - 802.11ac / VHT80 MCS0x2 / MIMO SDM / Cores 0+1



Figure 159 - 5290 MHz - 26 dB Emission Bandwidth

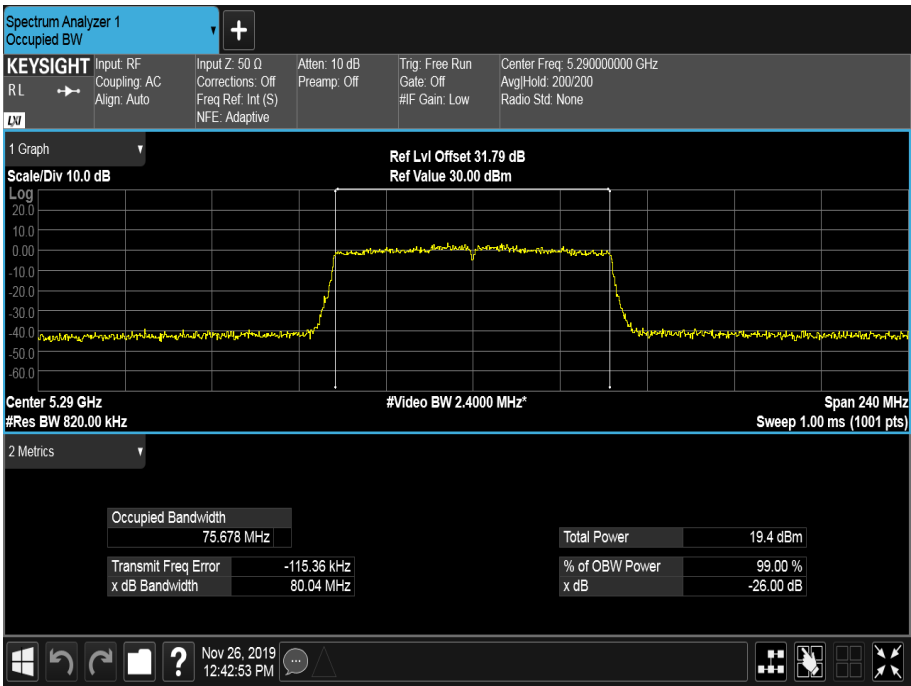


Figure 160 - 5290 MHz - 99% Occupied Bandwidth



Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	81.360
99% Bandwidth (MHz)	75.746

Table 181 - 802.11ac / VHT80 MCS0x1 / MIMO TxBF / Cores 0+1

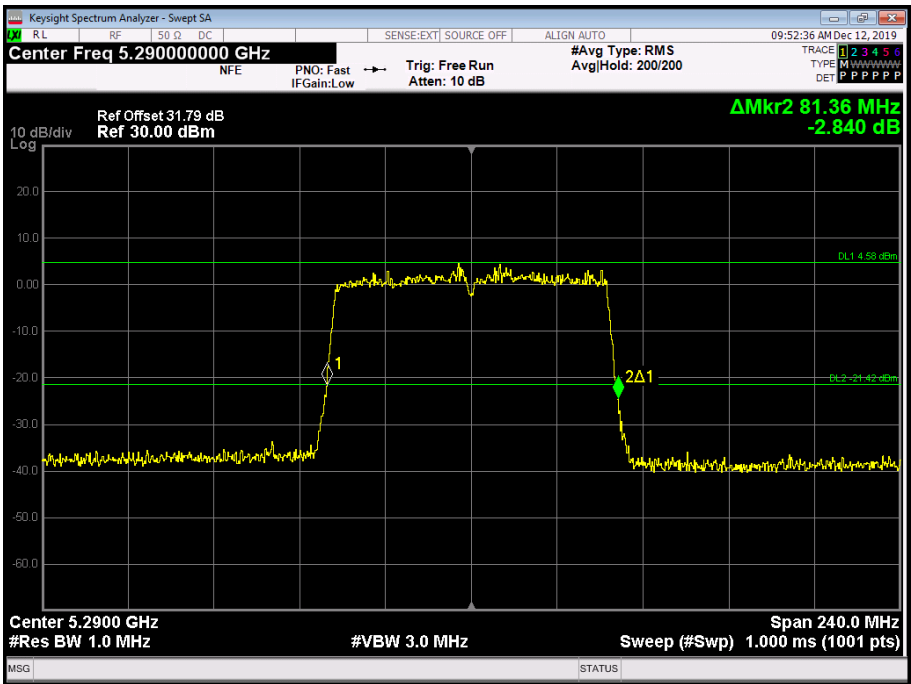


Figure 161 - 5290 MHz - 26 dB Emission Bandwidth

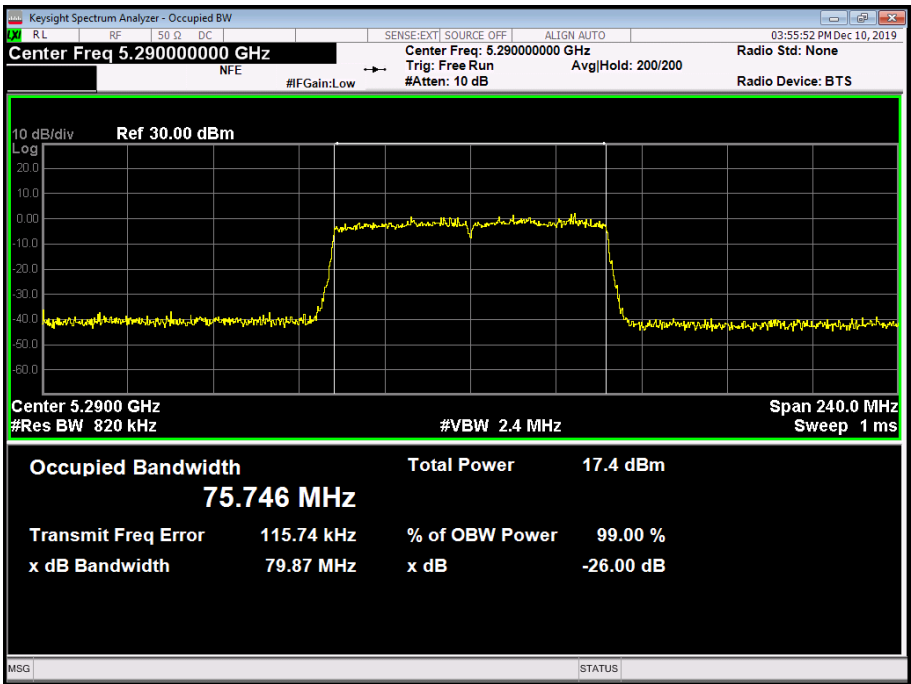


Figure 162 - 5290 MHz - 99% Occupied Bandwidth

2.3.8 Test Results: U-NII-2C

Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5500	5600	5700	5720
26 dB Bandwidth (MHz)	21.780	21.540	21.660	15.920
99% Bandwidth (MHz)	16.575	16.568	16.594	16.570

Table 182 - 802.11a / 6 Mbps / SISO / Core 1

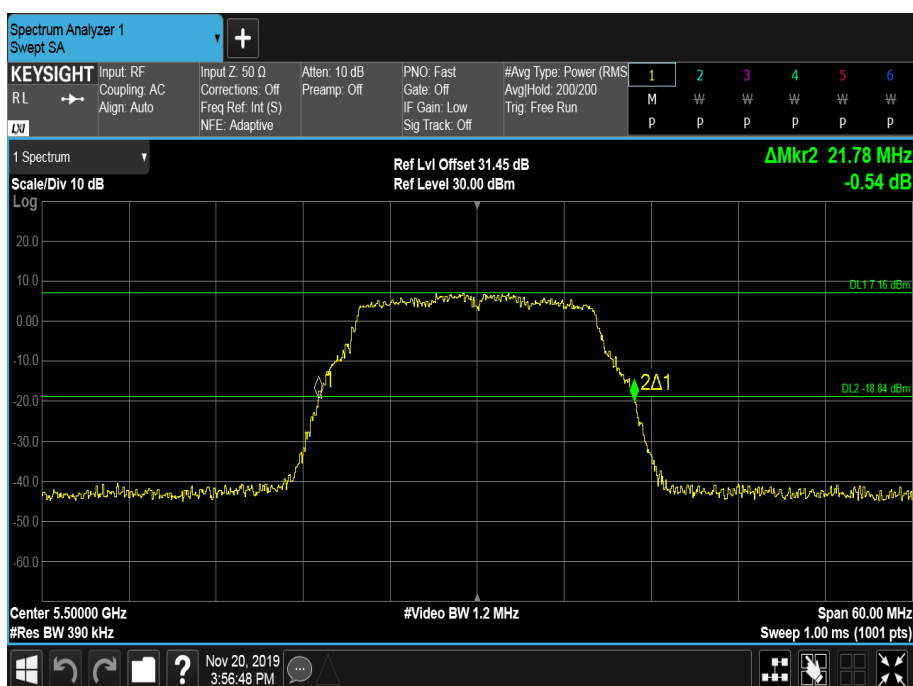


Figure 163 - 5500 MHz - 26 dB Emission Bandwidth

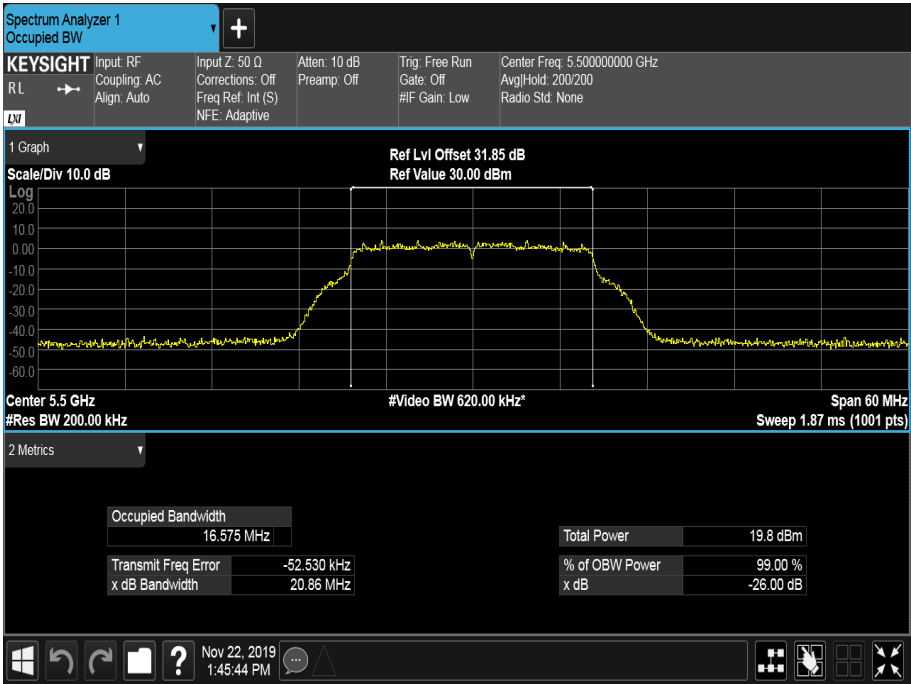


Figure 164 - 5500 MHz - 99% Occupied Bandwidth

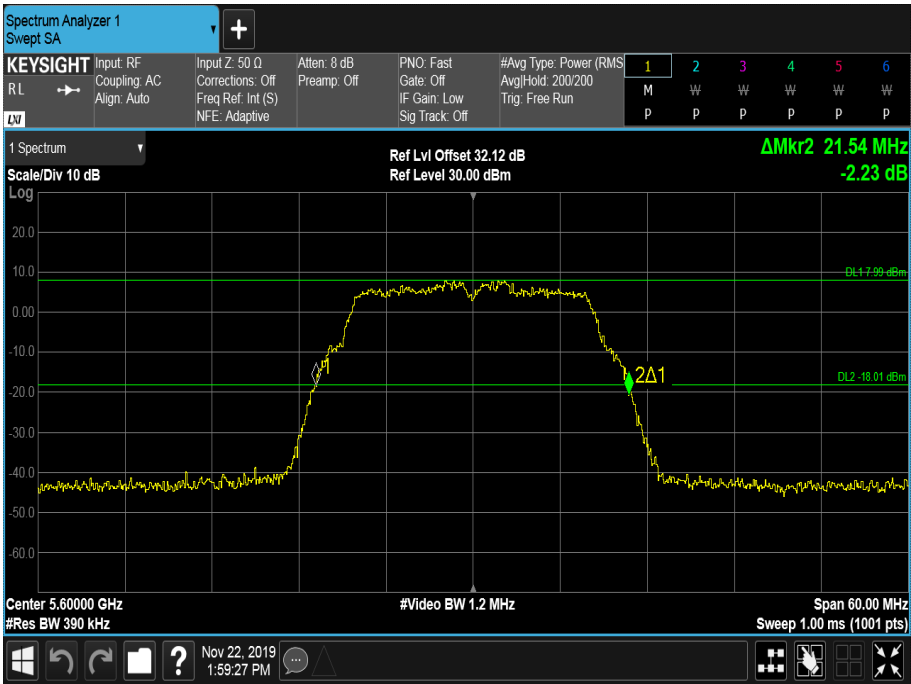


Figure 165 - 5600 MHz - 26 dB Emission Bandwidth

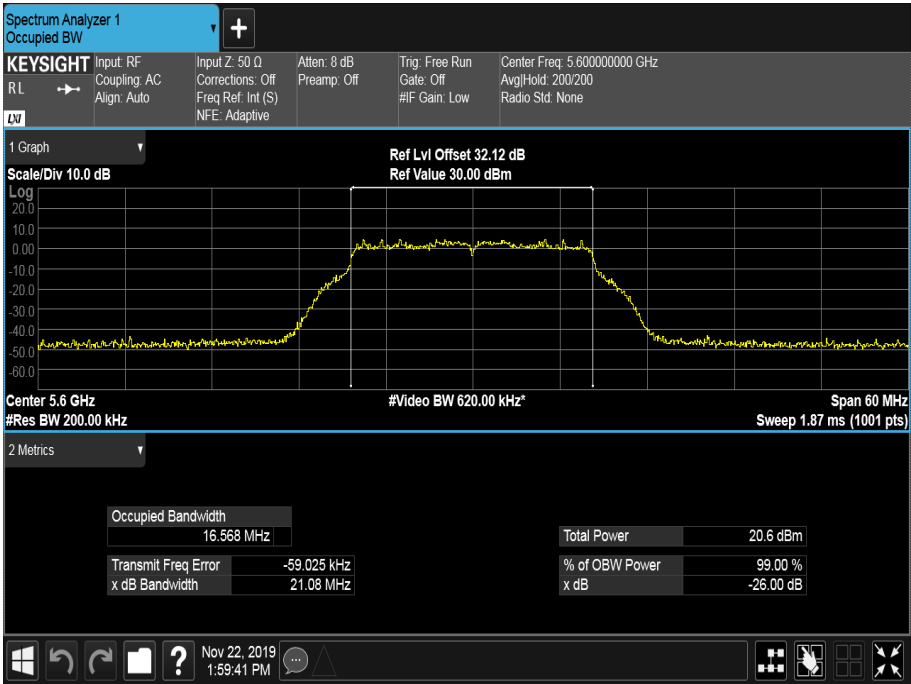


Figure 166 - 5600 MHz - 99% Occupied Bandwidth

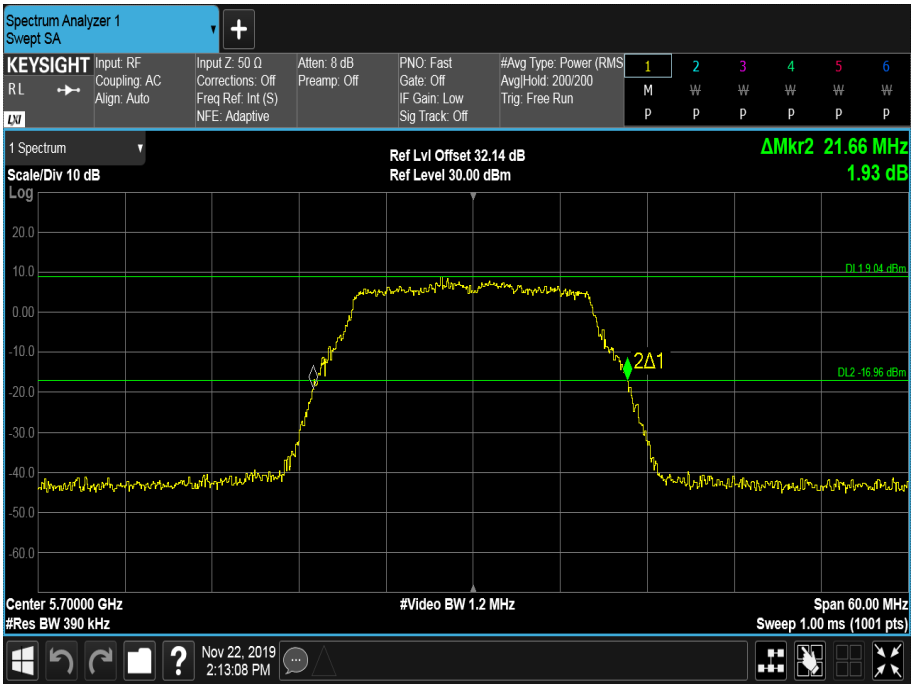


Figure 167 - 5700 MHz - 26 dB Emission Bandwidth

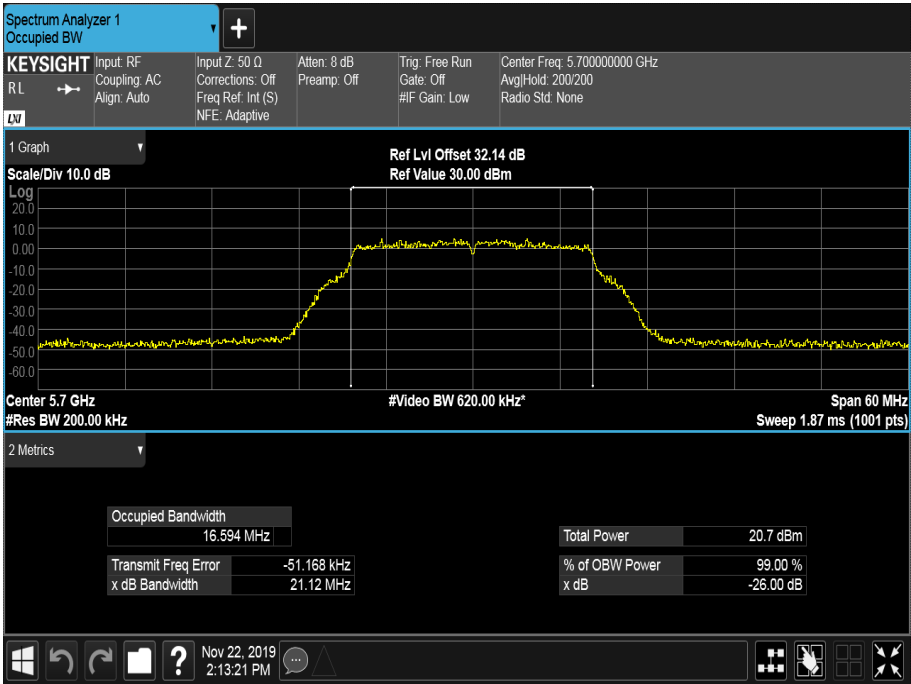


Figure 168 - 5700 MHz - 99% Occupied Bandwidth

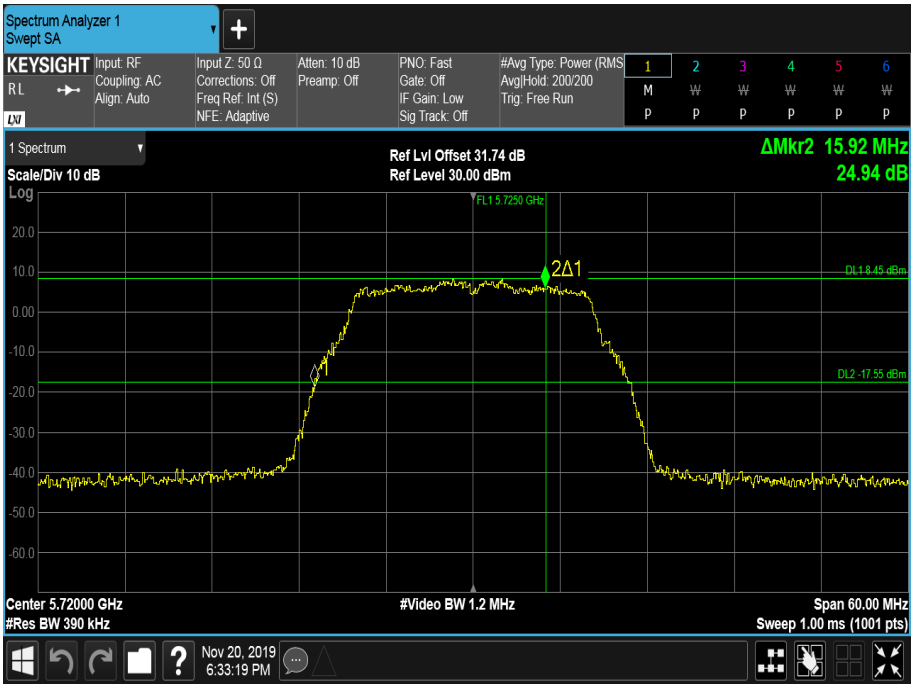


Figure 169 - 5720 MHz - 26 dB Emission Bandwidth

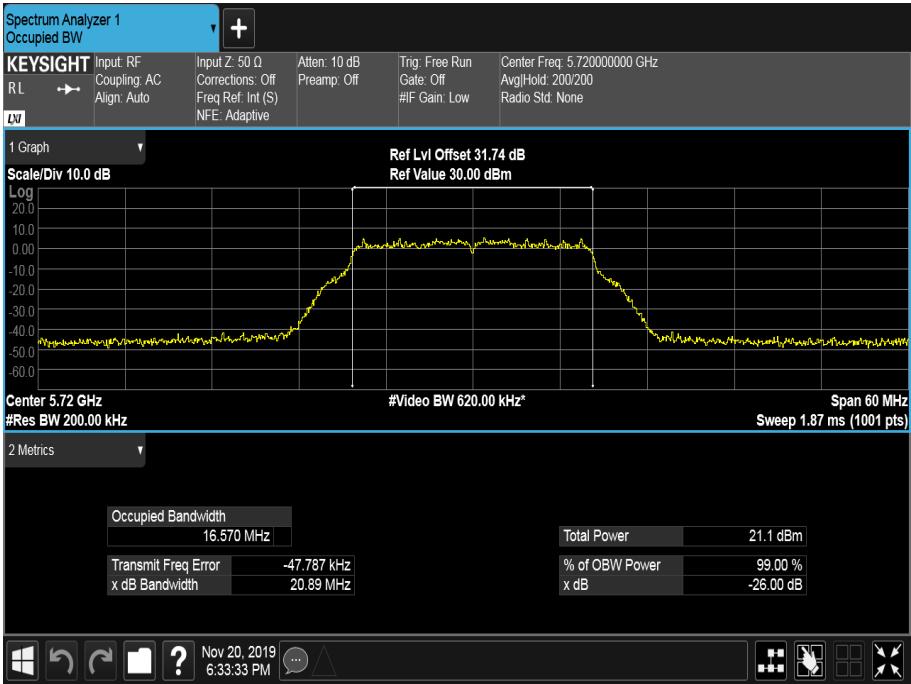


Figure 170 - 5720 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5500	5600	5700	5720
26 dB Bandwidth (MHz)	21.780	21.840	22.020	15.980
99% Bandwidth (MHz)	17.757	17.727	17.779	17.773

Table 183 - 802.11n / HT20 MCS0 / SISO / Core 1

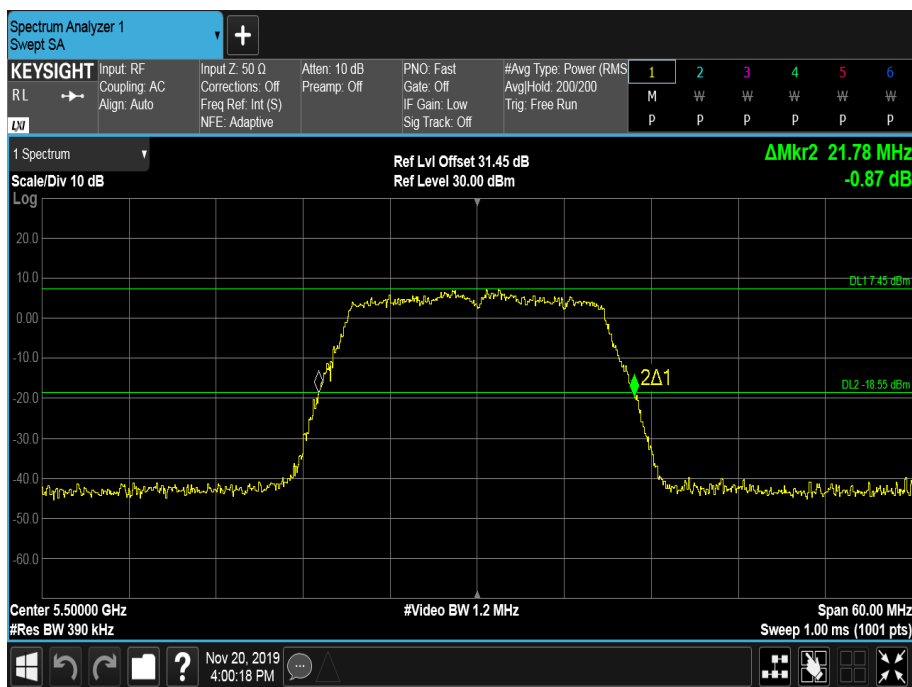


Figure 171 - 5500 MHz - 26 dB Emission Bandwidth

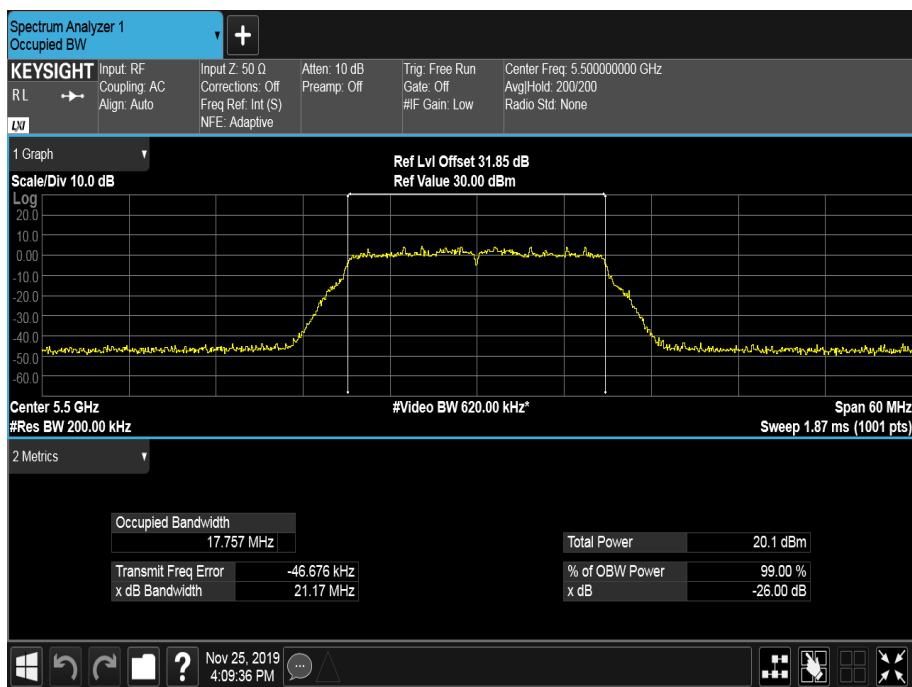


Figure 172 - 5500 MHz - 99% Occupied Bandwidth

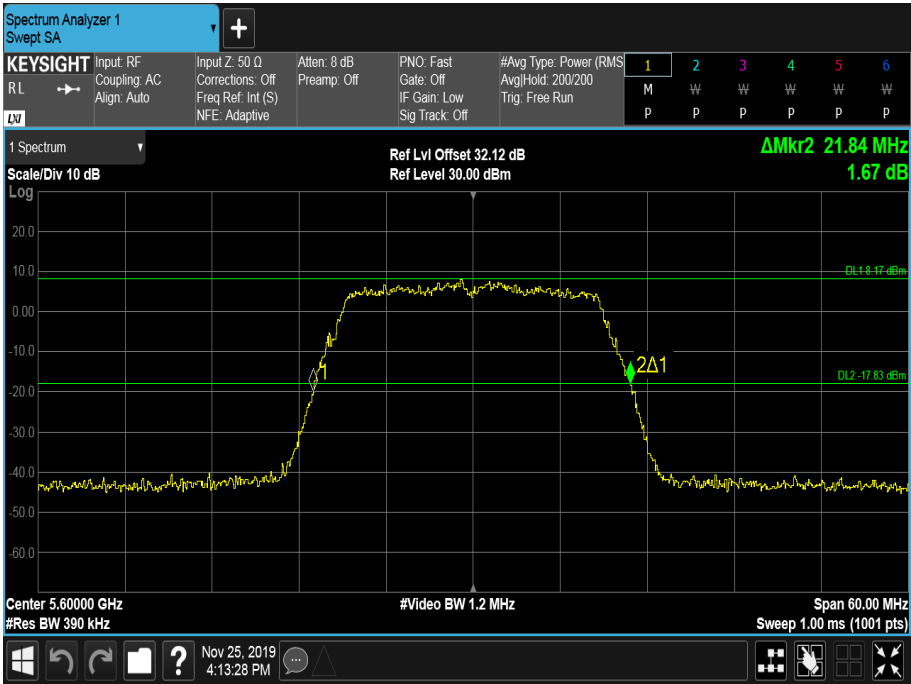


Figure 173 - 5600 MHz - 26 dB Emission Bandwidth

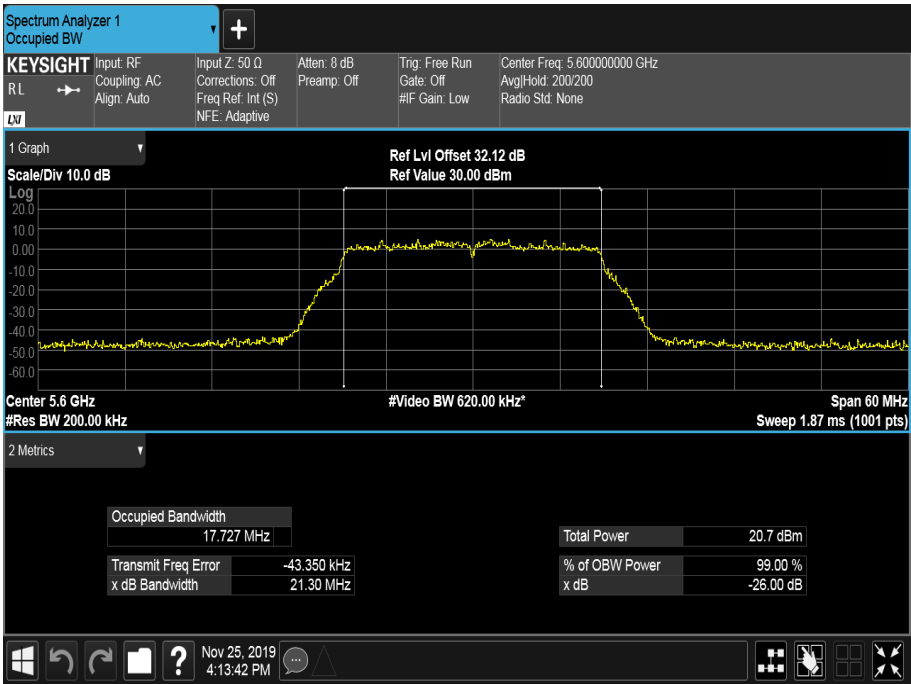


Figure 174 - 5600 MHz - 99% Occupied Bandwidth

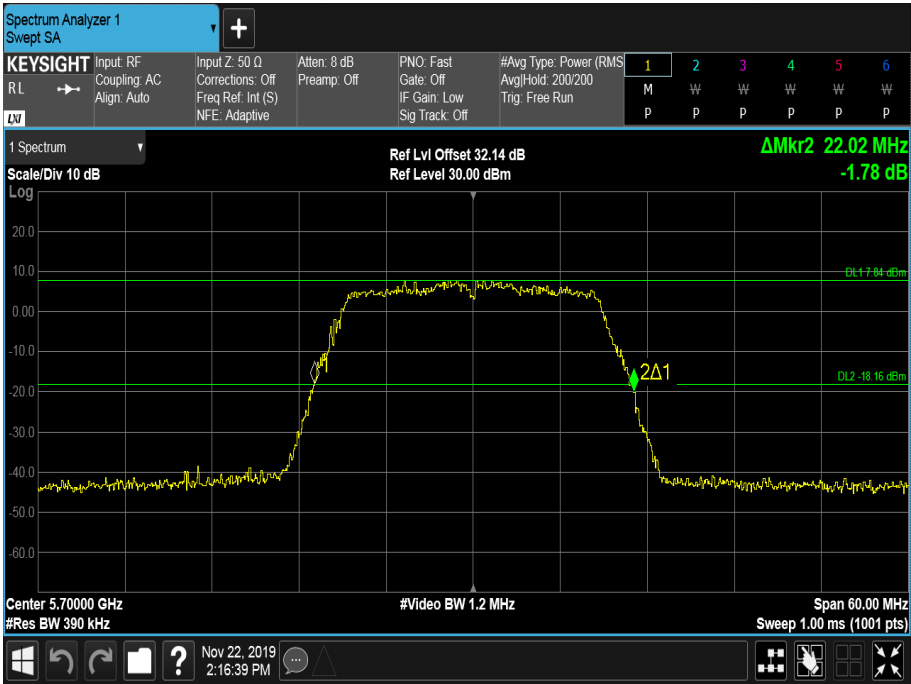


Figure 175 - 5700 MHz - 26 dB Emission Bandwidth

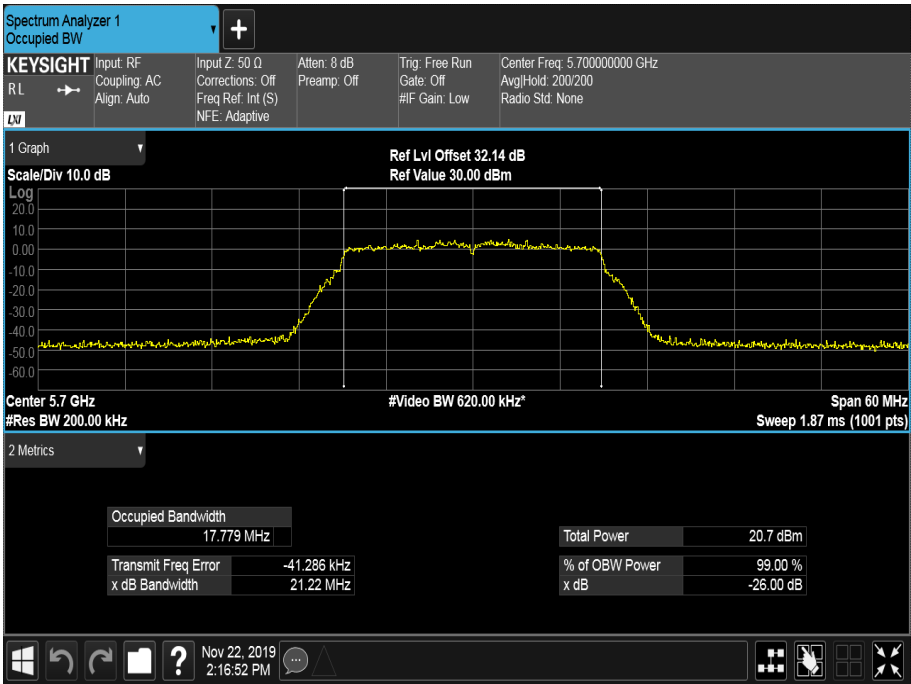


Figure 176 - 5700 MHz - 99% Occupied Bandwidth

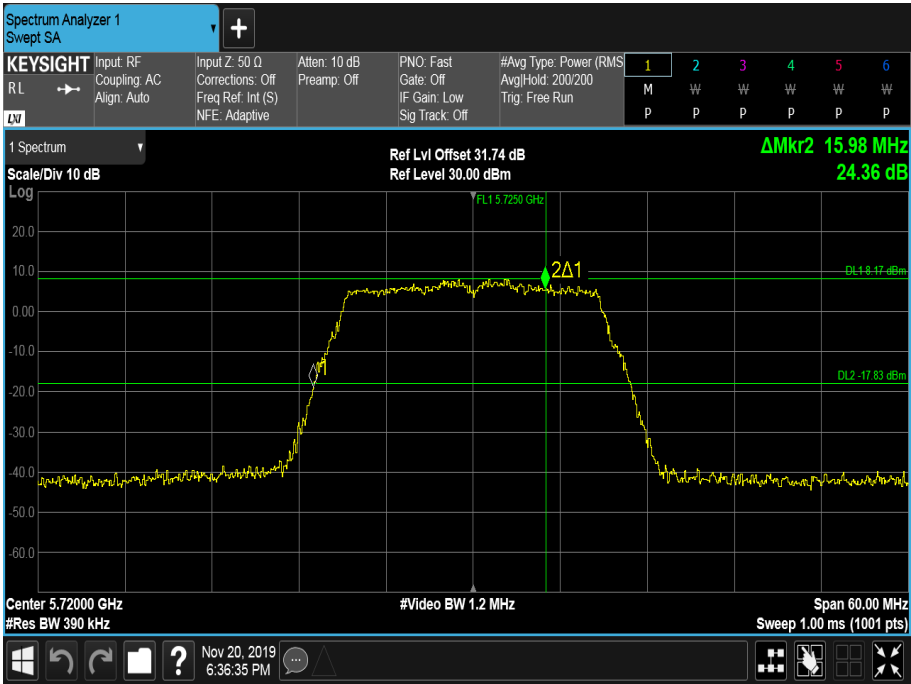


Figure 177 - 5720 MHz - 26 dB Emission Bandwidth

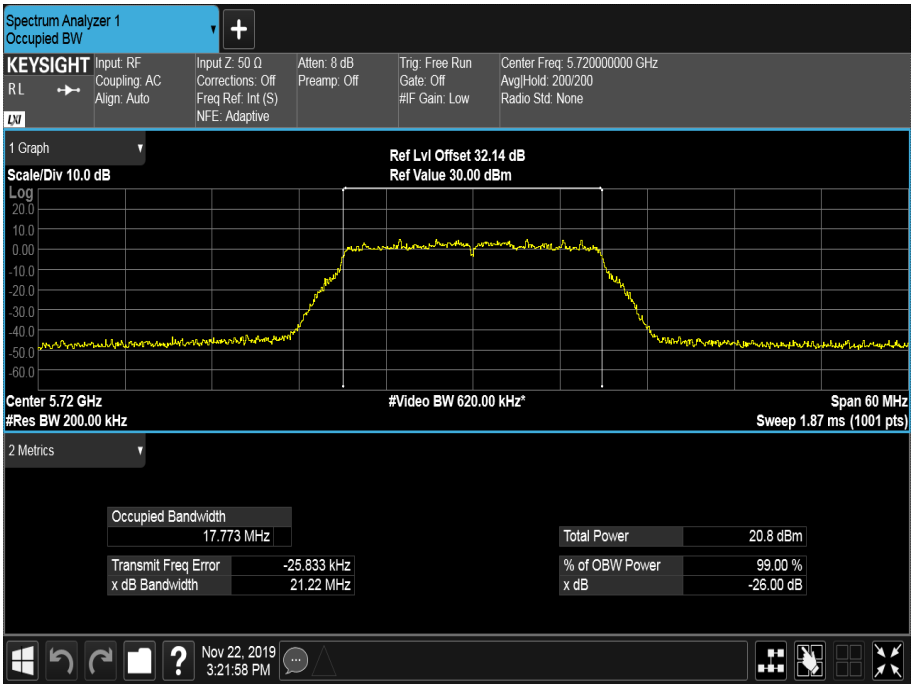


Figure 178 - 5720 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5500	5600	5700	5720
26 dB Bandwidth (MHz)	22.080	21.900	21.660	16.040
99% Bandwidth (MHz)	17.780	17.745	17.702	17.762

Table 184 - 802.11n / HT20 MCS0 / MIMO CDD / Cores 0+1

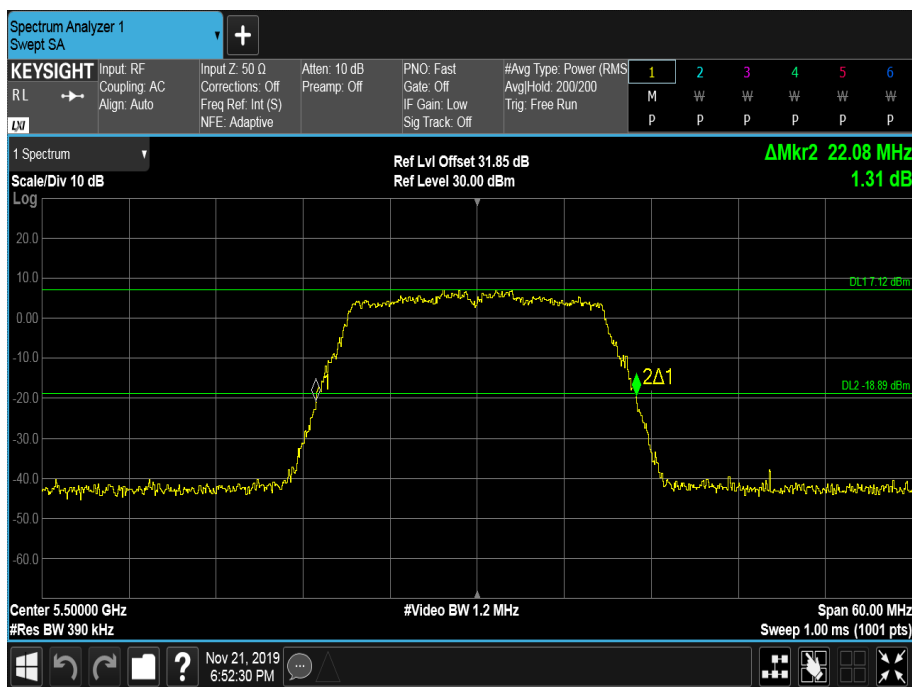


Figure 179 - 5500 MHz - 26 dB Emission Bandwidth

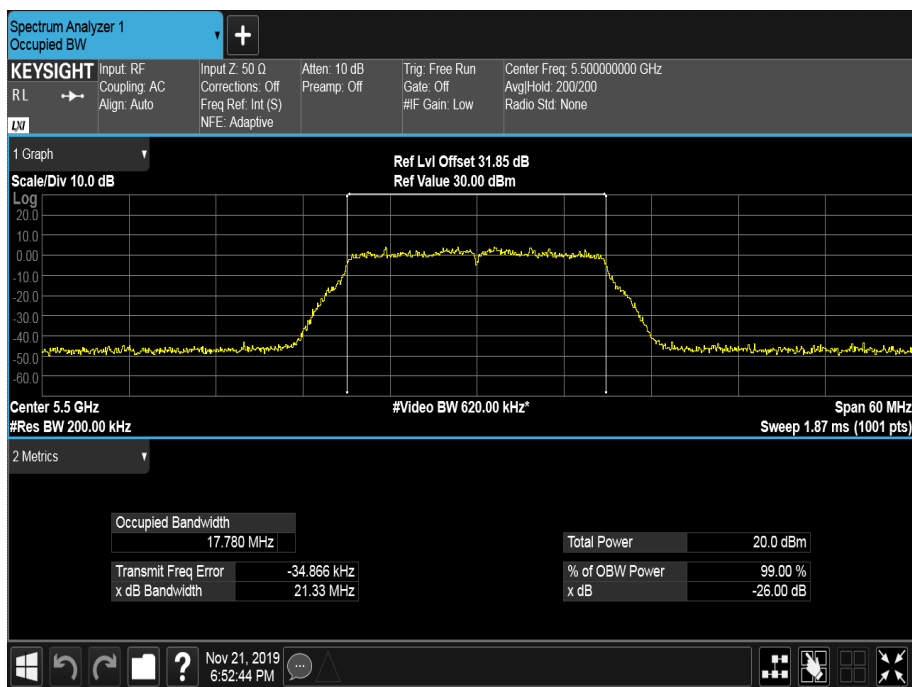


Figure 180 - 5500 MHz - 99% Occupied Bandwidth

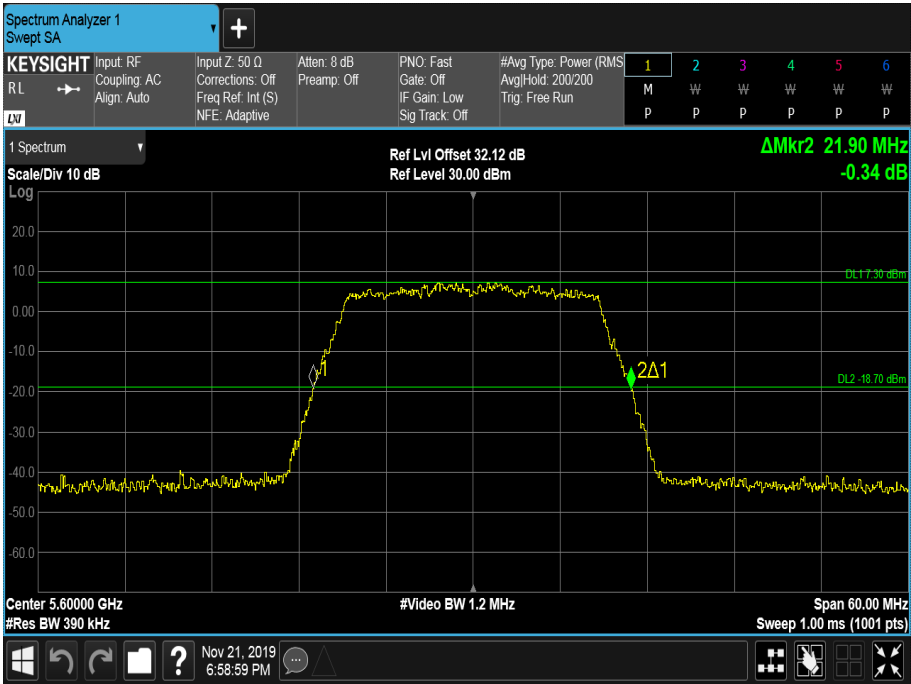


Figure 181 - 5600 MHz - 26 dB Emission Bandwidth

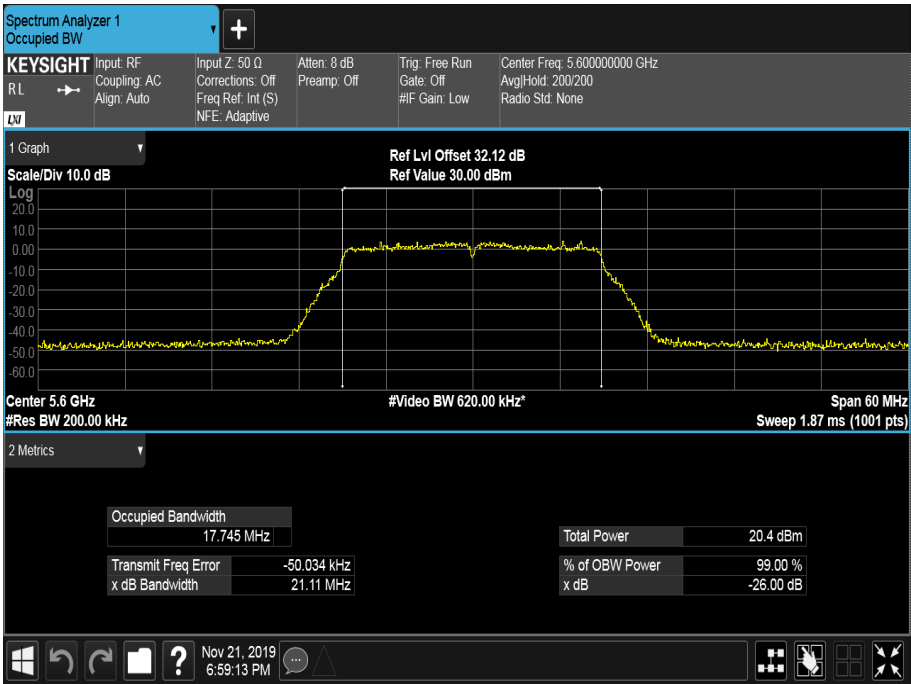


Figure 182 - 5600 MHz - 99% Occupied Bandwidth

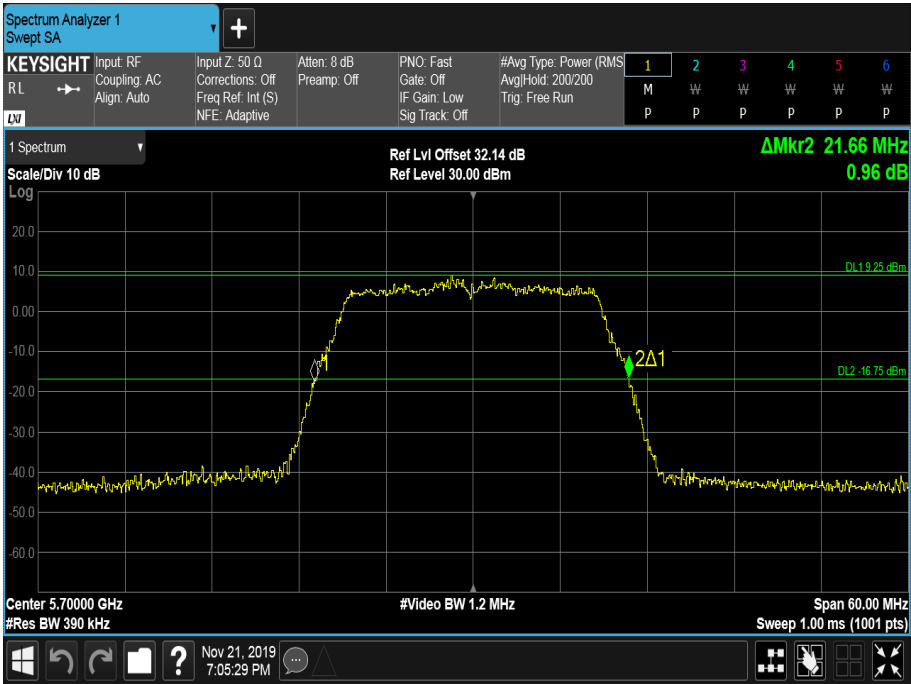


Figure 183 - 5700 MHz - 26 dB Emission Bandwidth

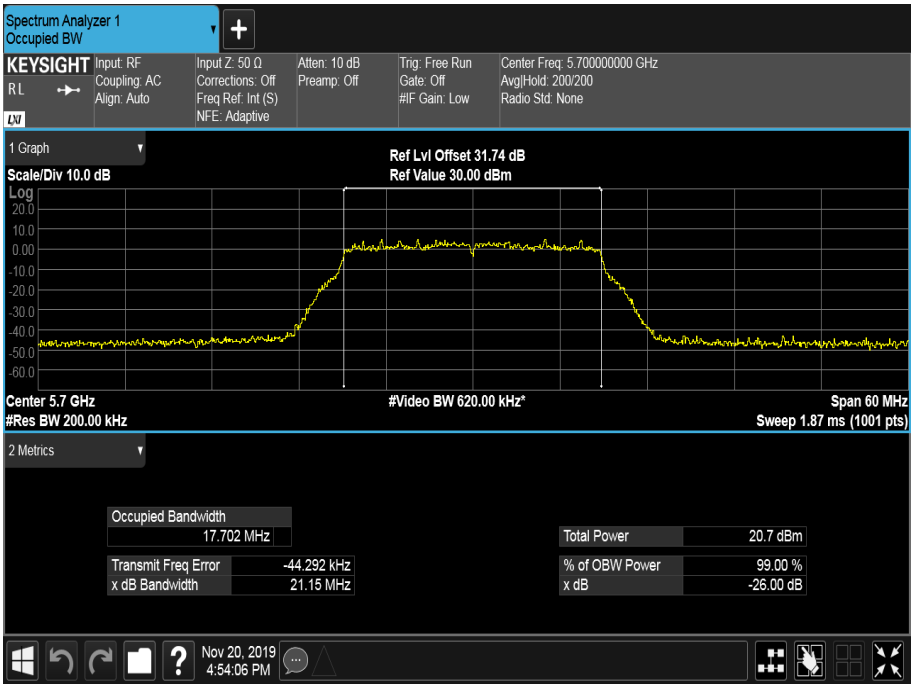


Figure 184 - 5700 MHz - 99% Occupied Bandwidth

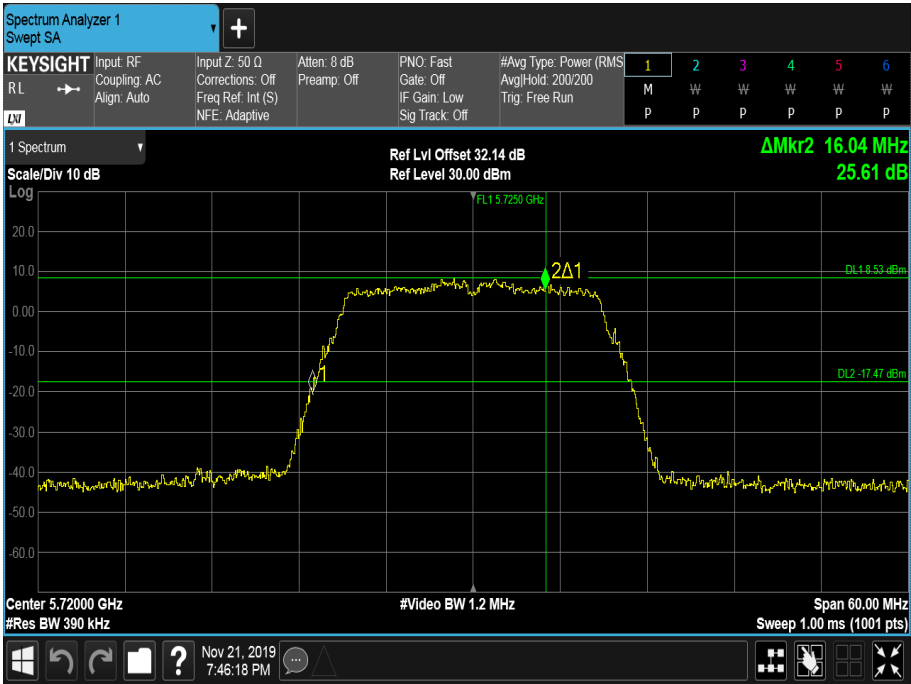


Figure 185 - 5720 MHz - 26 dB Emission Bandwidth

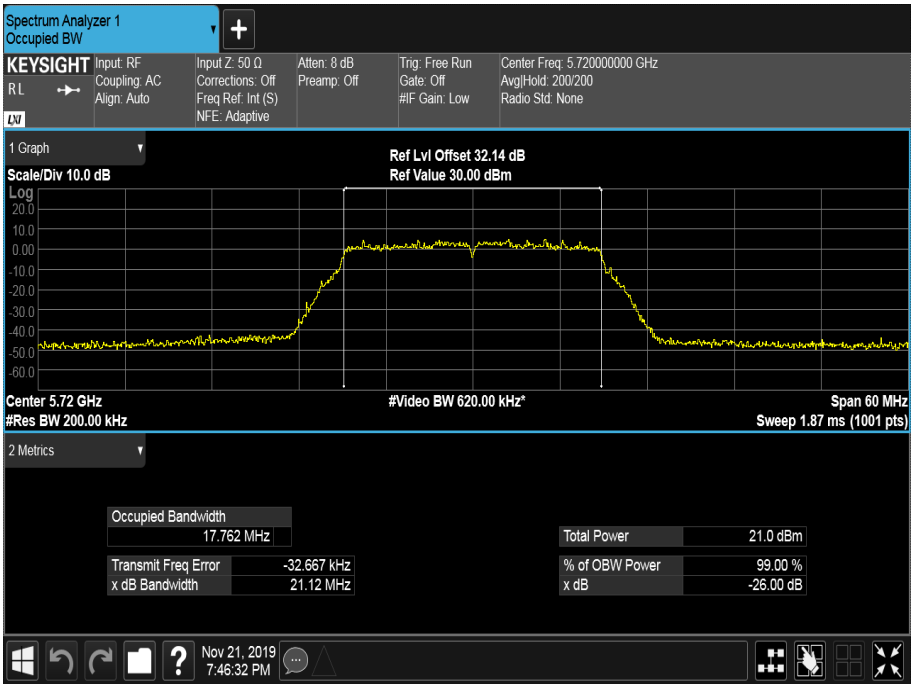


Figure 186 - 5720 MHz - 99% Occupied Bandwidth



Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5500	5600	5700	5720
26 dB Bandwidth (MHz)	21.840	21.900	22.140	16.040
99% Bandwidth (MHz)	17.752	17.713	17.740	17.726

Table 185 - 802.11n / HT20 MCS8 / MIMO SDM / Cores 0+1

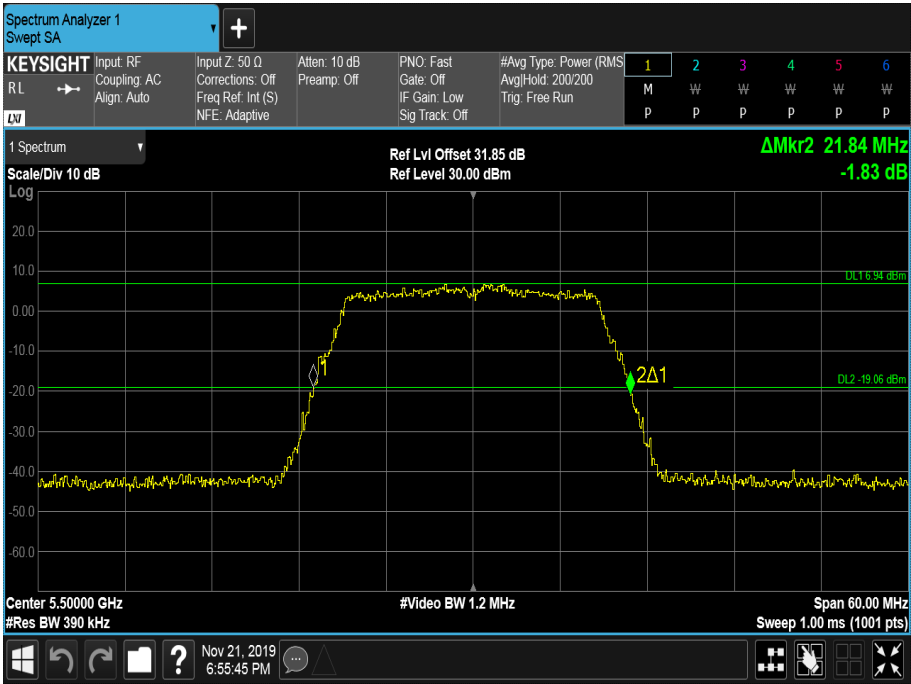


Figure 187 - 5500 MHz - 26 dB Emission Bandwidth

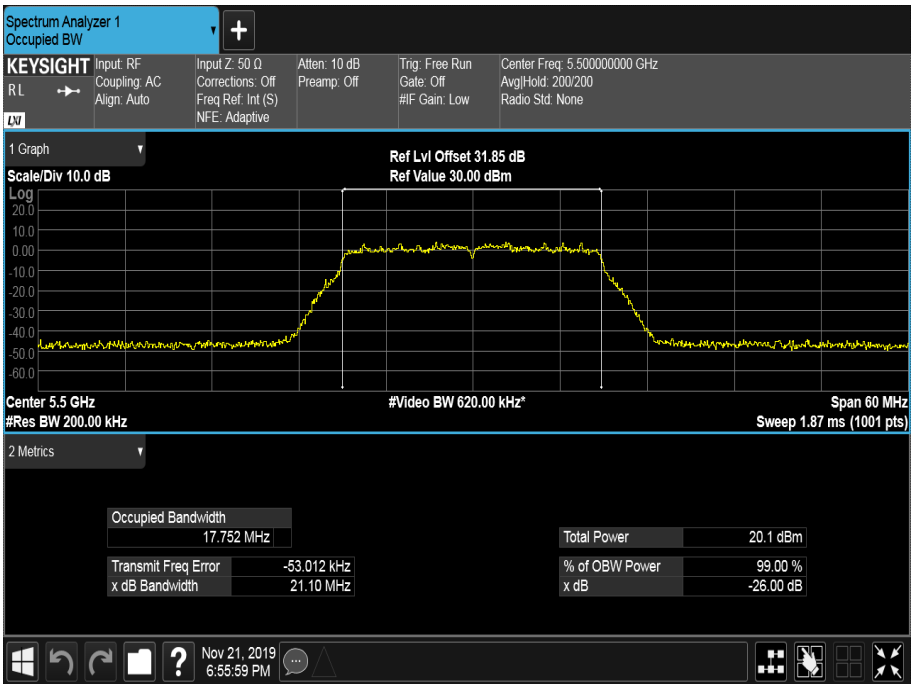


Figure 188 - 5500 MHz - 99% Occupied Bandwidth

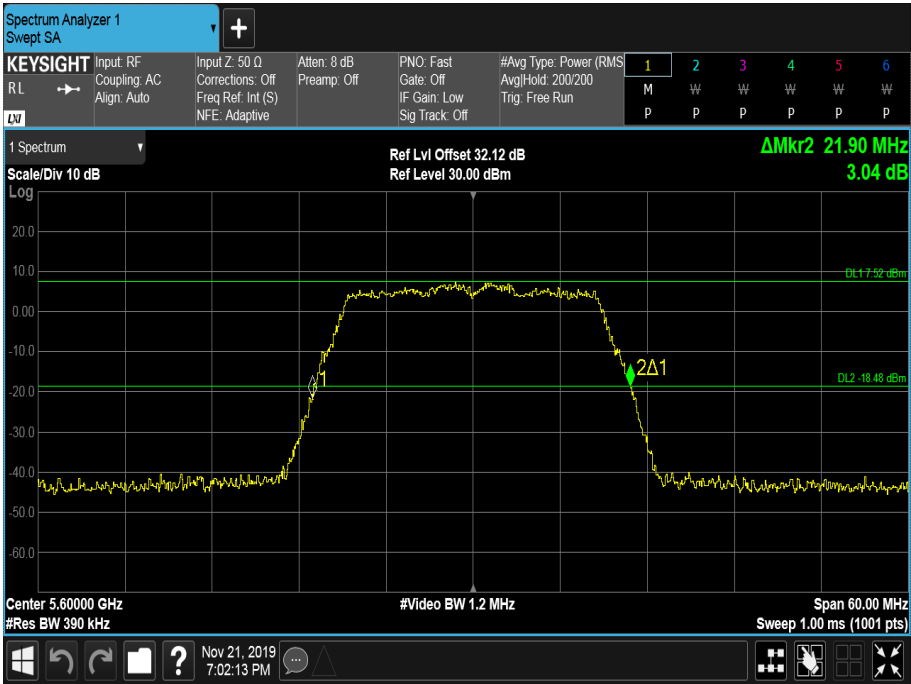


Figure 189 - 5600 MHz - 26 dB Emission Bandwidth

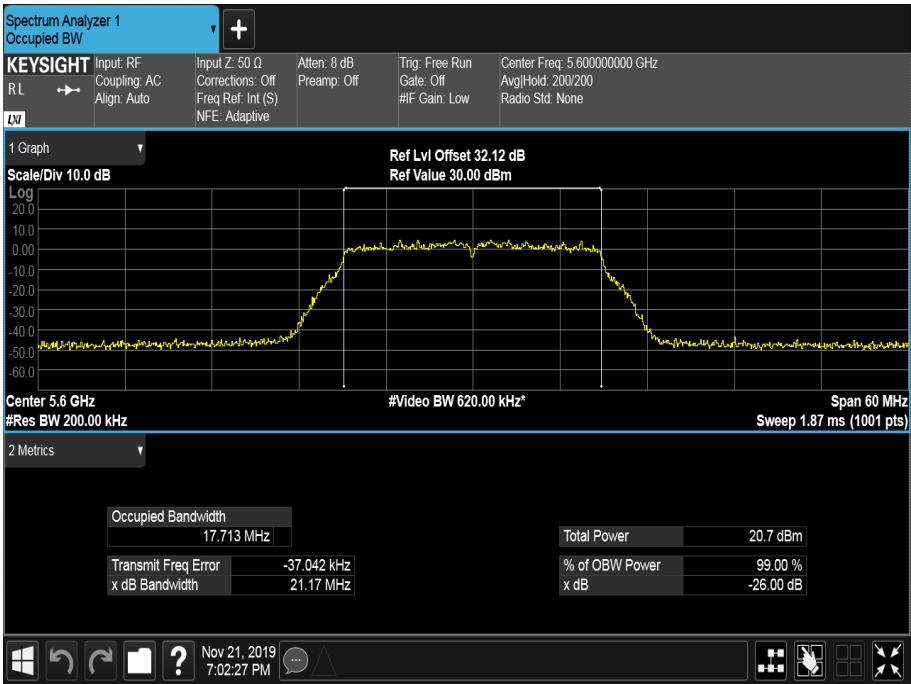


Figure 190 - 5600 MHz - 99% Occupied Bandwidth

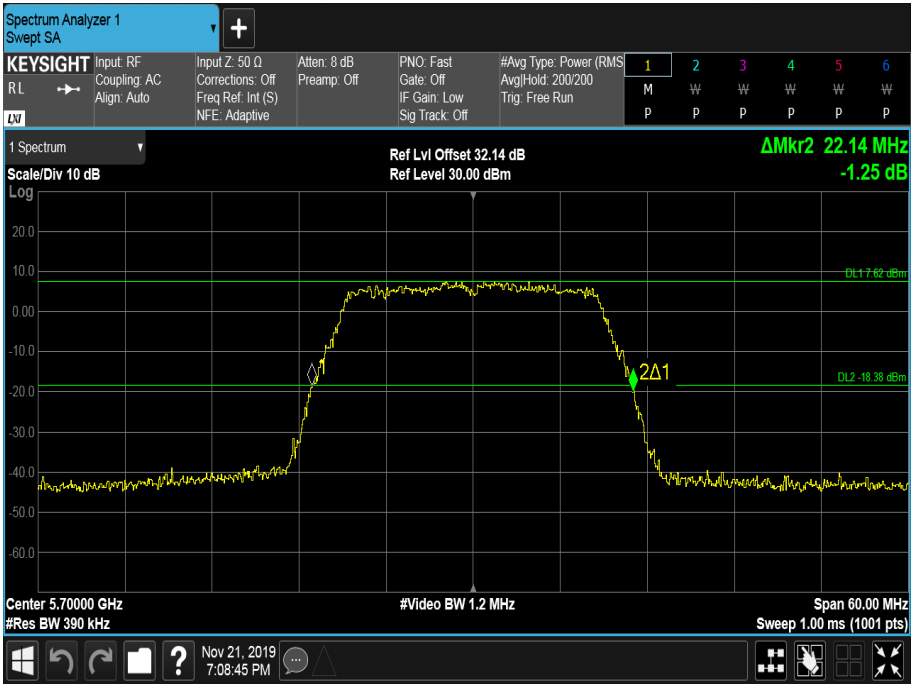


Figure 191 - 5700 MHz - 26 dB Emission Bandwidth

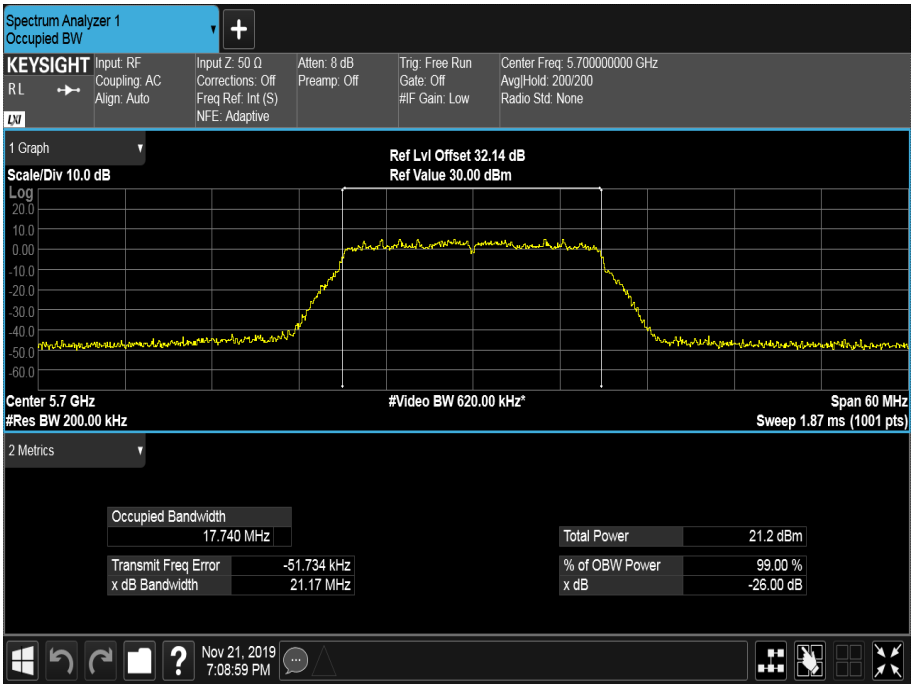


Figure 192 - 5700 MHz - 99% Occupied Bandwidth

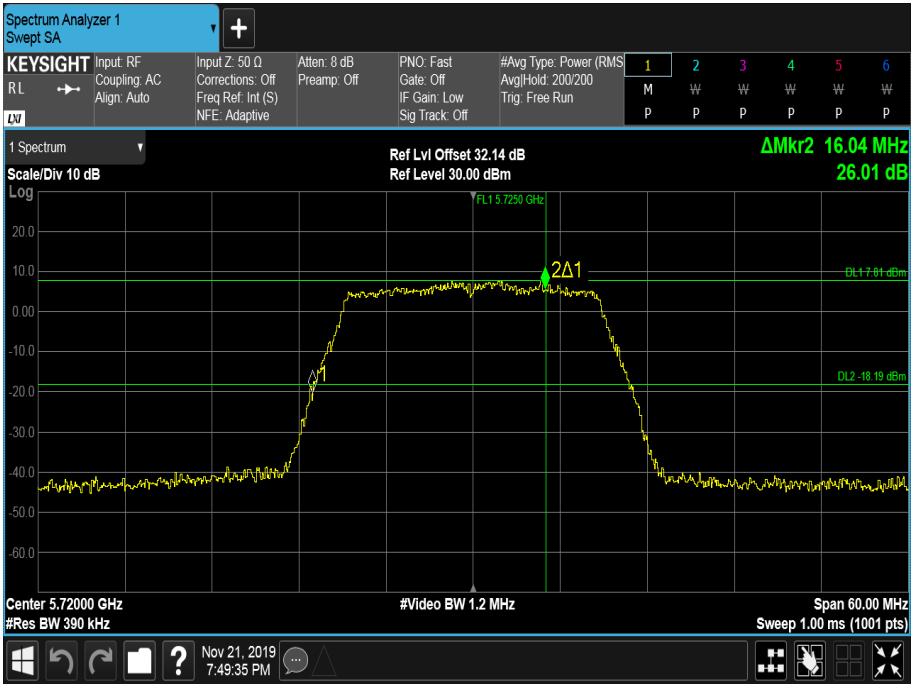


Figure 193 - 5720 MHz - 26 dB Emission Bandwidth

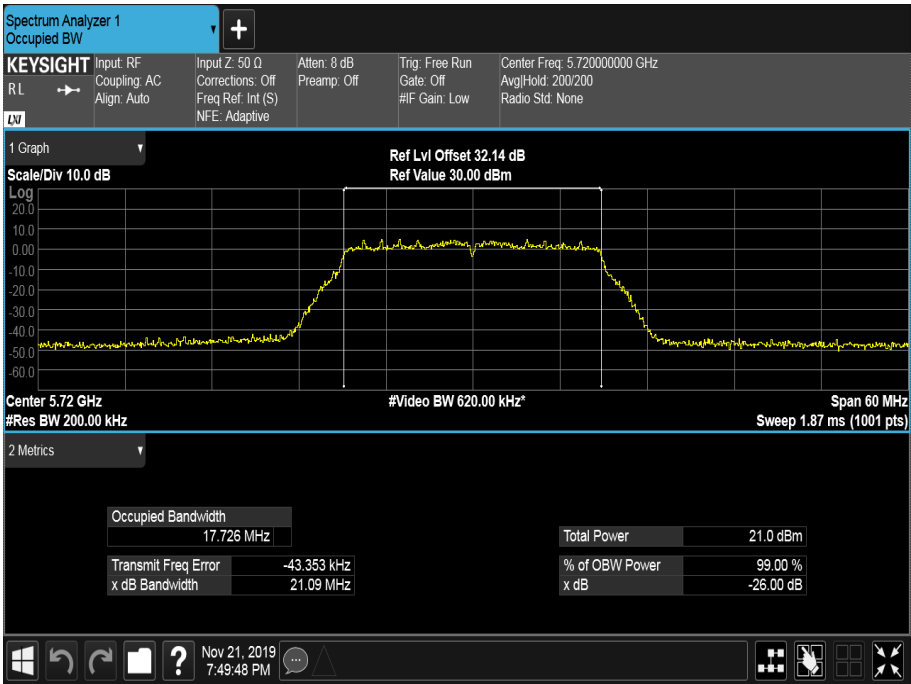


Figure 194 - 5720 MHz - 99% Occupied Bandwidth



Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5510	5590	5670	5710
26 dB Bandwidth (MHz)	40.320	40.560	40.320	35.160
99% Bandwidth (MHz)	36.131	36.111	36.130	36.116

Table 186 - 802.11n / HT40 MCS0 / SISO / Core 1

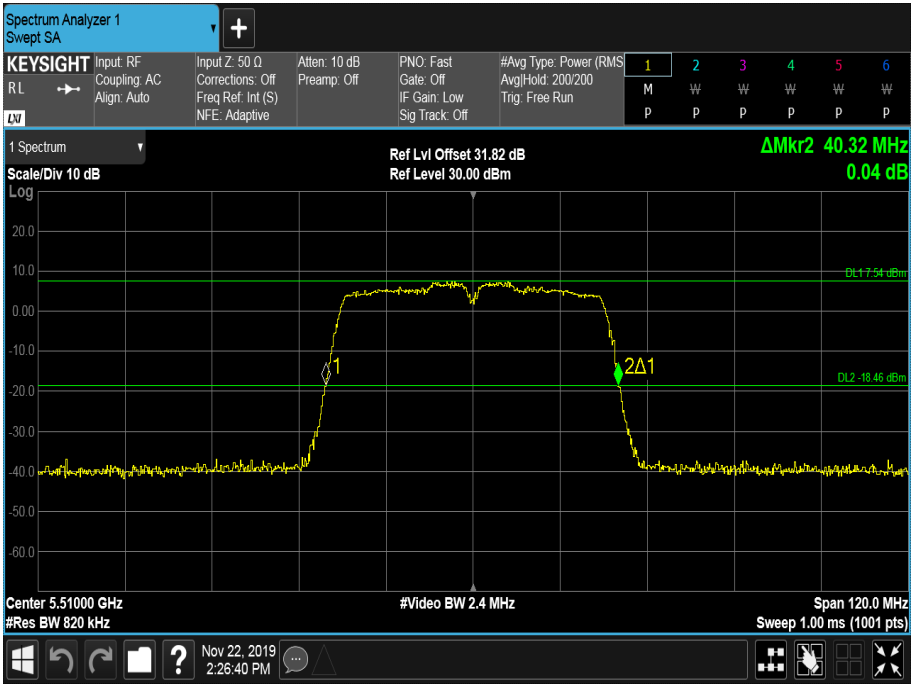


Figure 195 - 5510 MHz - 26 dB Emission Bandwidth

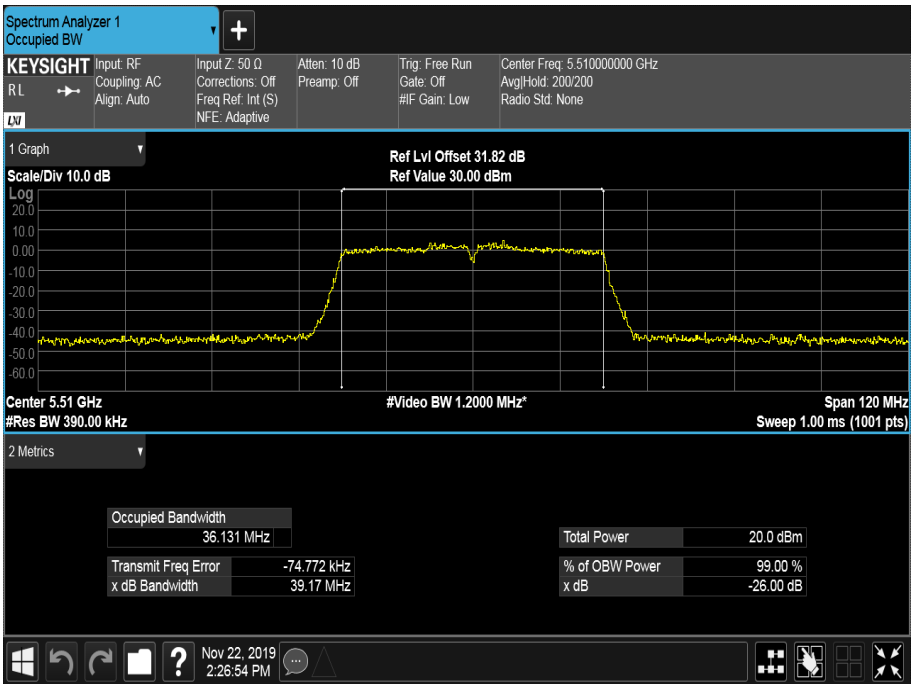


Figure 196 - 5510 MHz - 99% Occupied Bandwidth

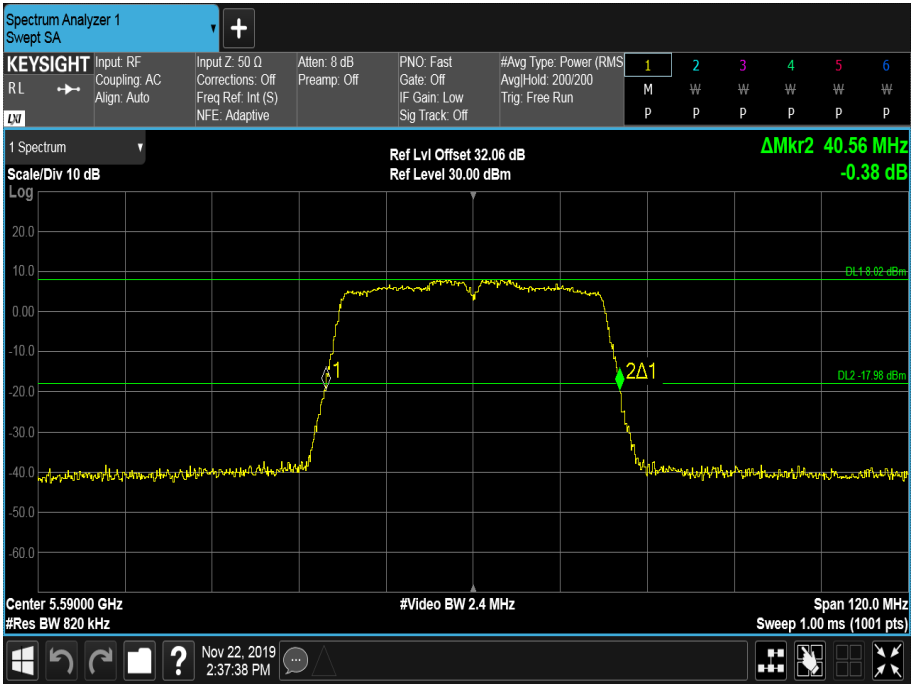


Figure 197 - 5590 MHz - 26 dB Emission Bandwidth

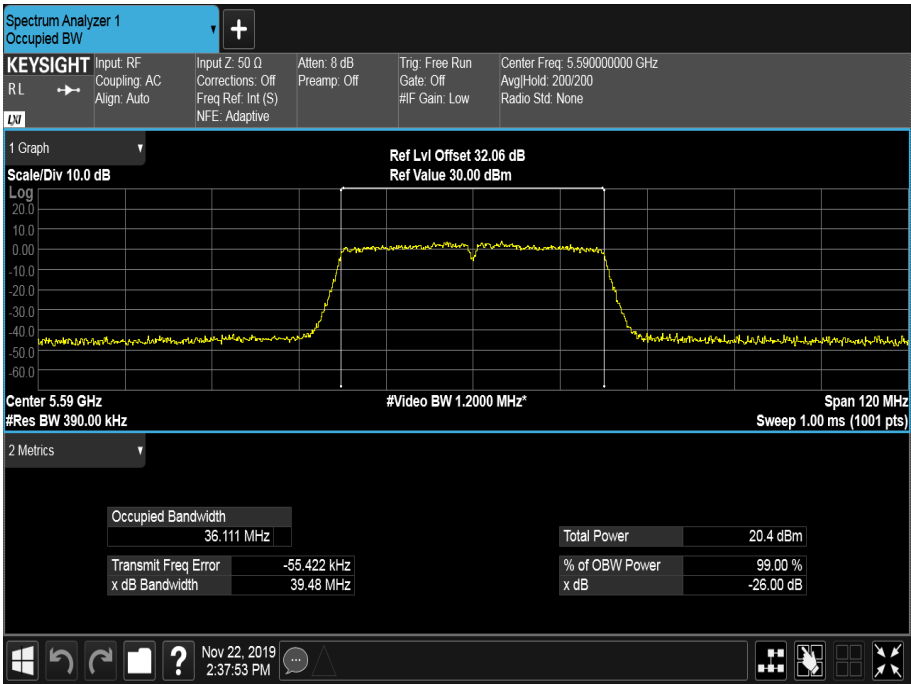
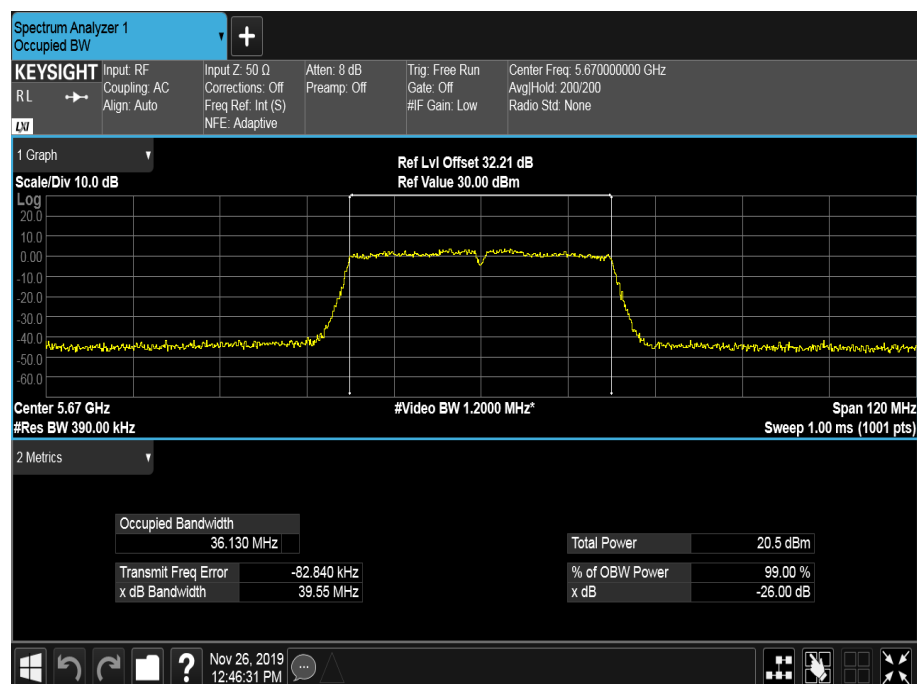
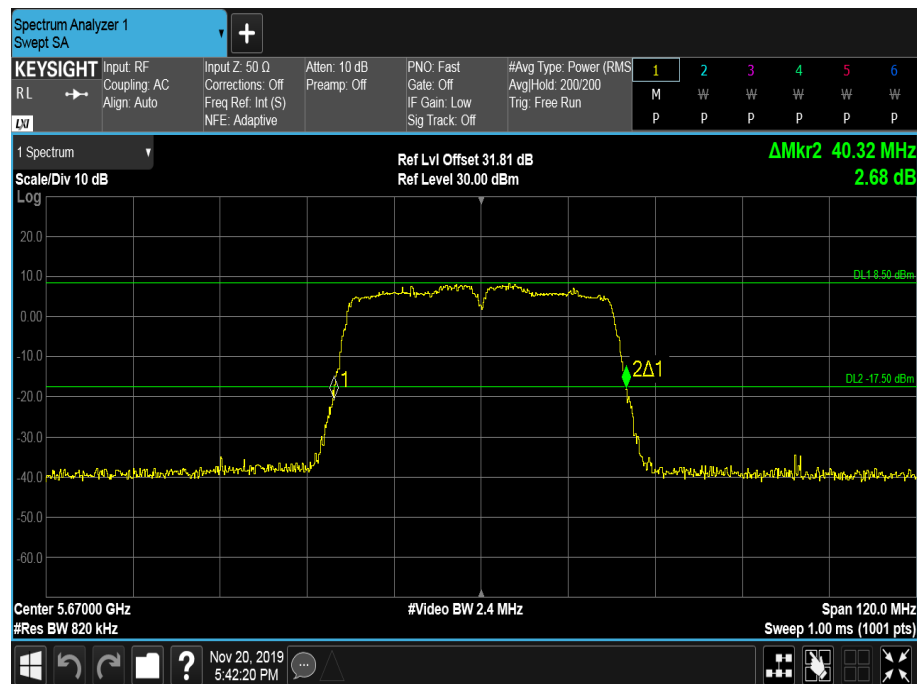


Figure 198 - 5590 MHz - 99% Occupied Bandwidth



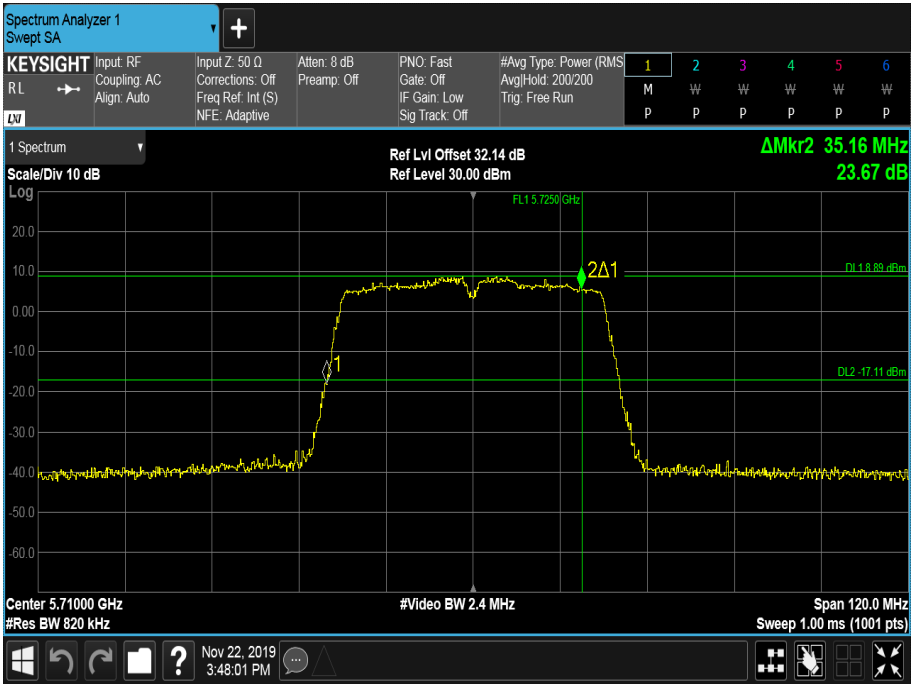


Figure 201 - 5710 MHz - 26 dB Emission Bandwidth

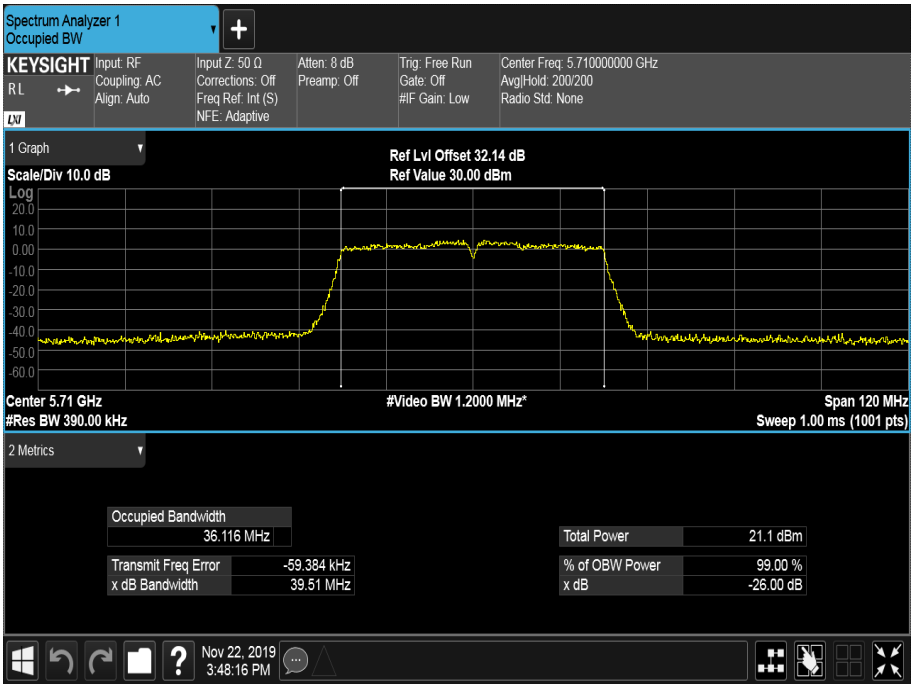


Figure 202 - 5710 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top	Straddle
Frequency (MHz)	5510	5590	5670	5710
26 dB Bandwidth (MHz)	40.440	40.320	40.680	35.160
99% Bandwidth (MHz)	36.161	36.145	36.172	36.107

Table 187 - 802.11n / HT40 MCS0 / MIMO CDD / Cores 0+1

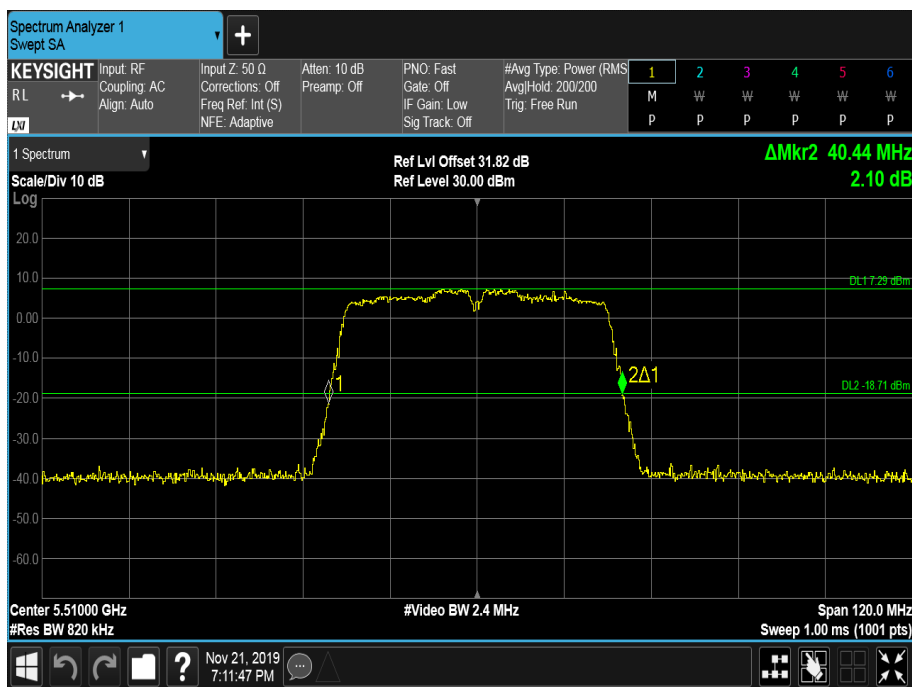


Figure 203 - 5510 MHz - 26 dB Emission Bandwidth

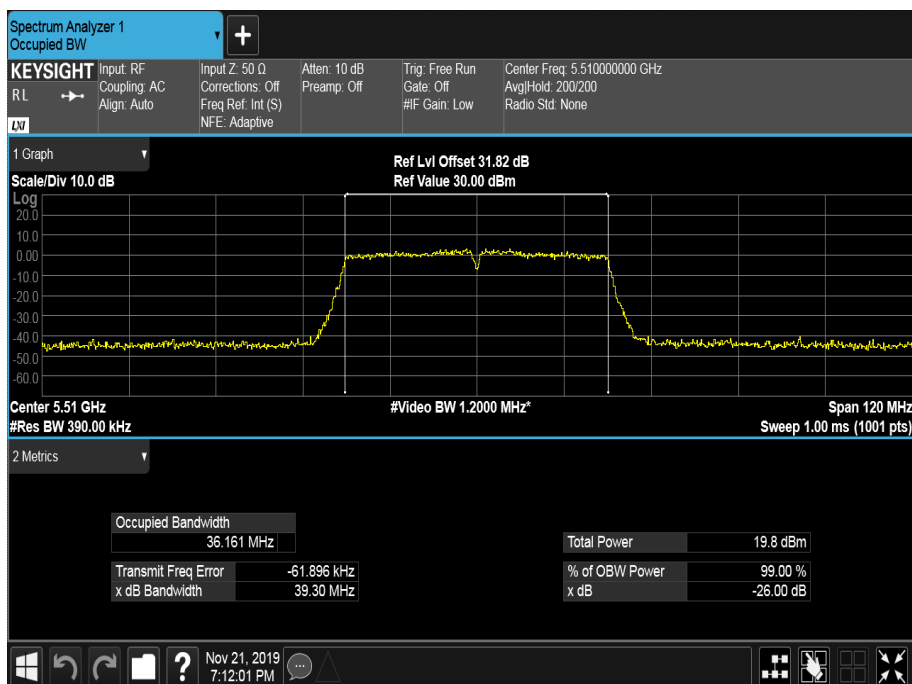


Figure 204 - 5510 MHz - 99% Occupied Bandwidth

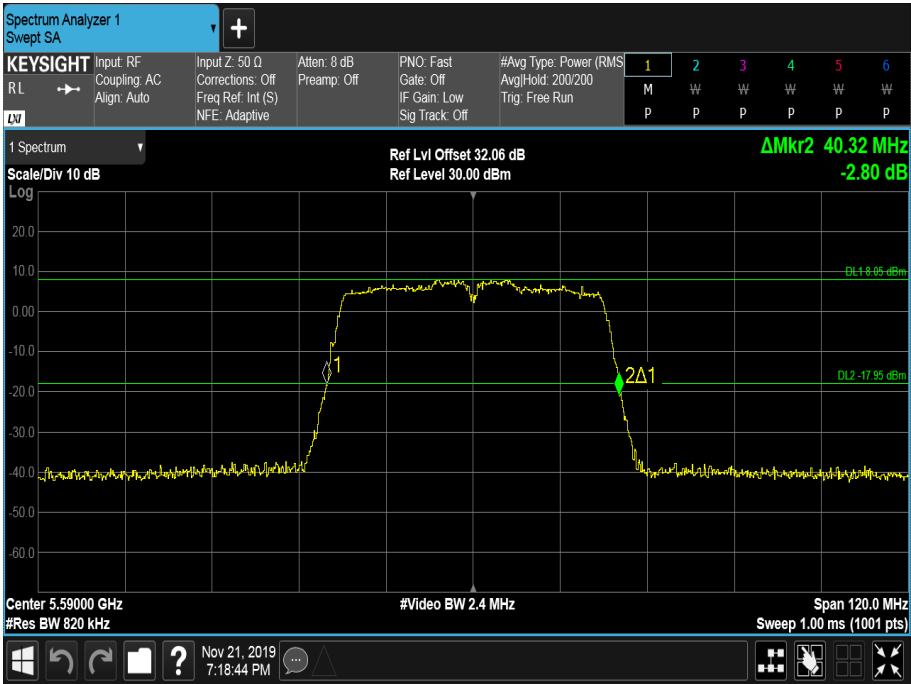


Figure 205 - 5590 MHz - 26 dB Emission Bandwidth

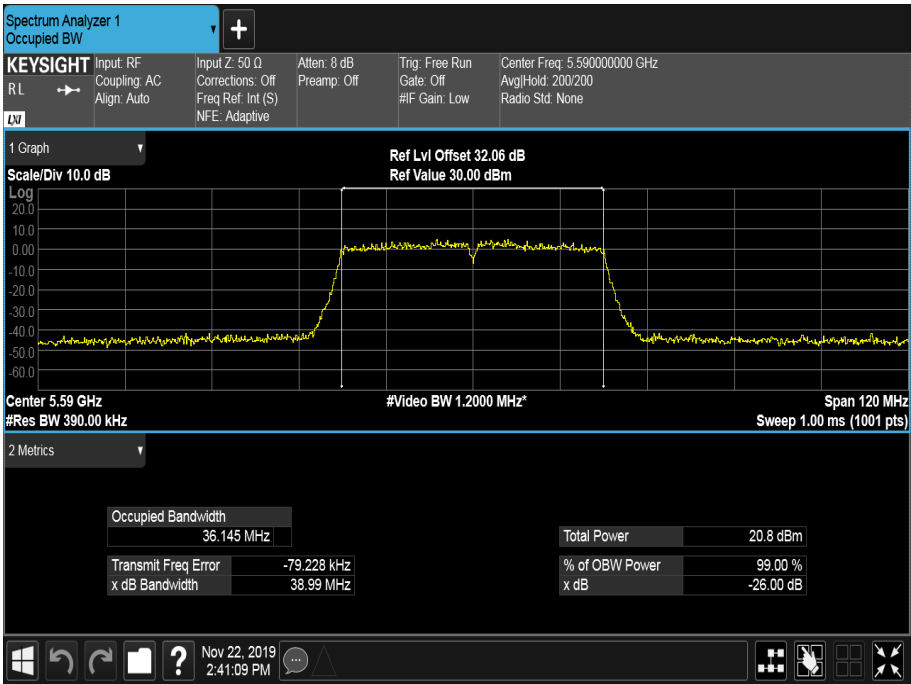
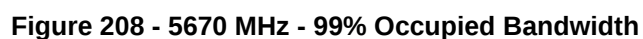


Figure 206 - 5590 MHz - 99% Occupied Bandwidth



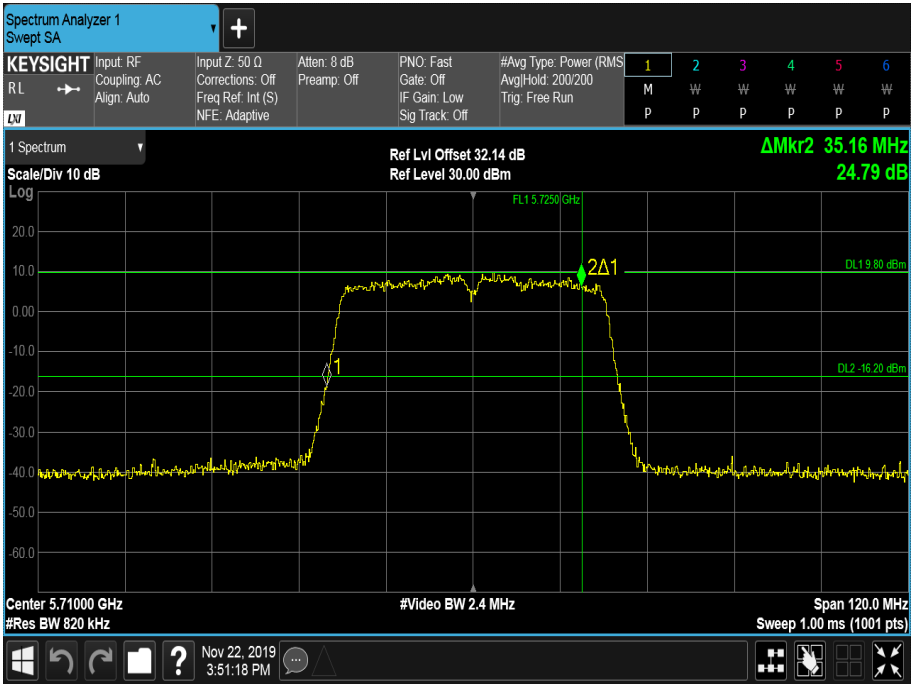


Figure 209 - 5710 MHz - 26 dB Emission Bandwidth

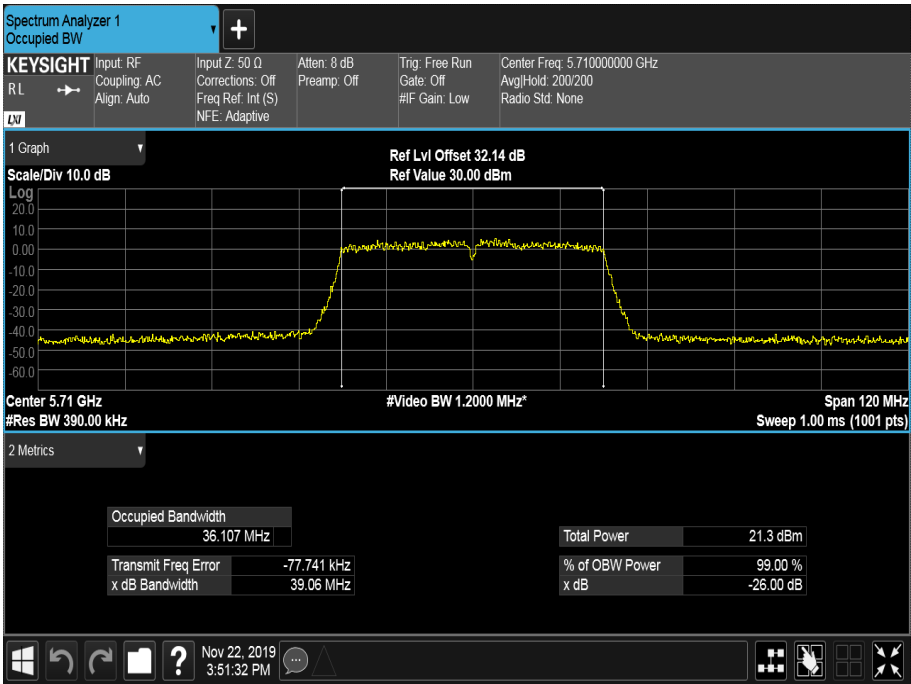


Figure 210 - 5710 MHz - 99% Occupied Bandwidth