



| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 40.680 | 88.680 | 40.680 | 64.320   |
| 99% Bandwidth (MHz)   | 36.302 | 47.425 | 36.306 | 63.506   |

Table 361 - 802.11n / HT40 MCS0 / MIMO CDD / Cores 1+2

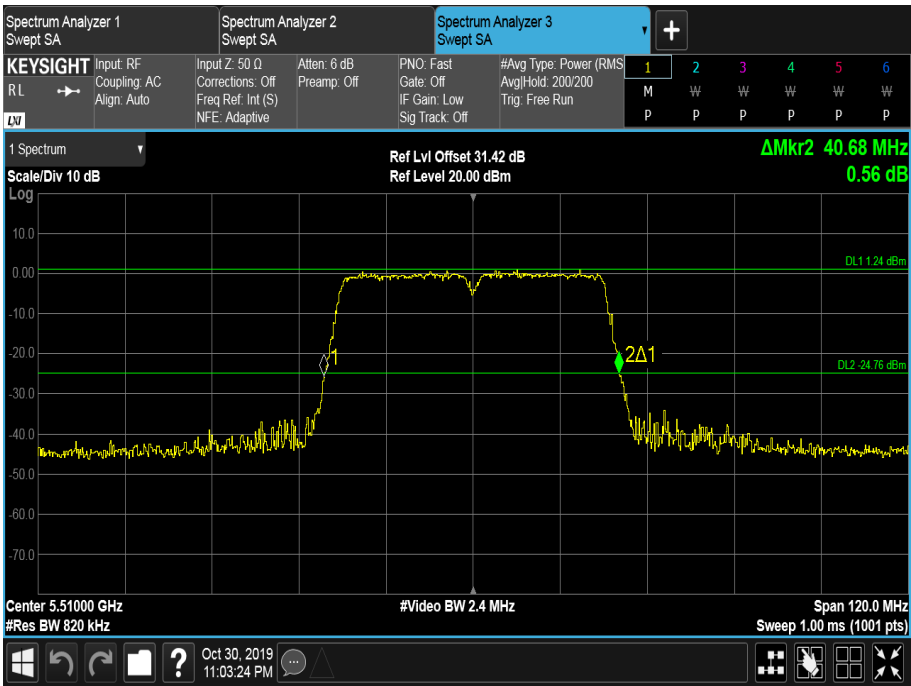


Figure 397 - 5510 MHz - 26 dB Emission Bandwidth

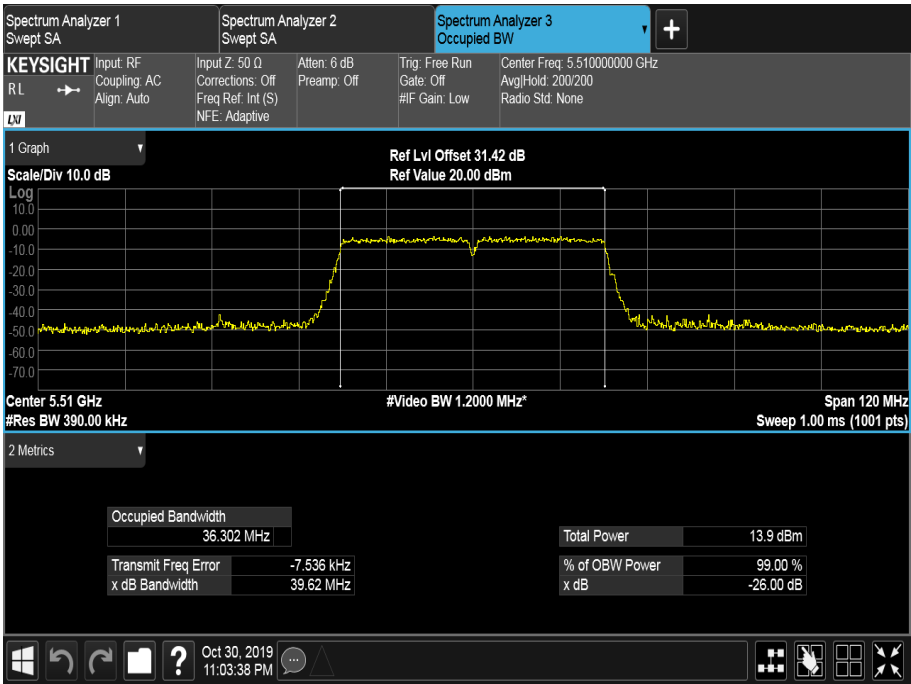


Figure 398 - 5510 MHz - 99% Occupied Bandwidth

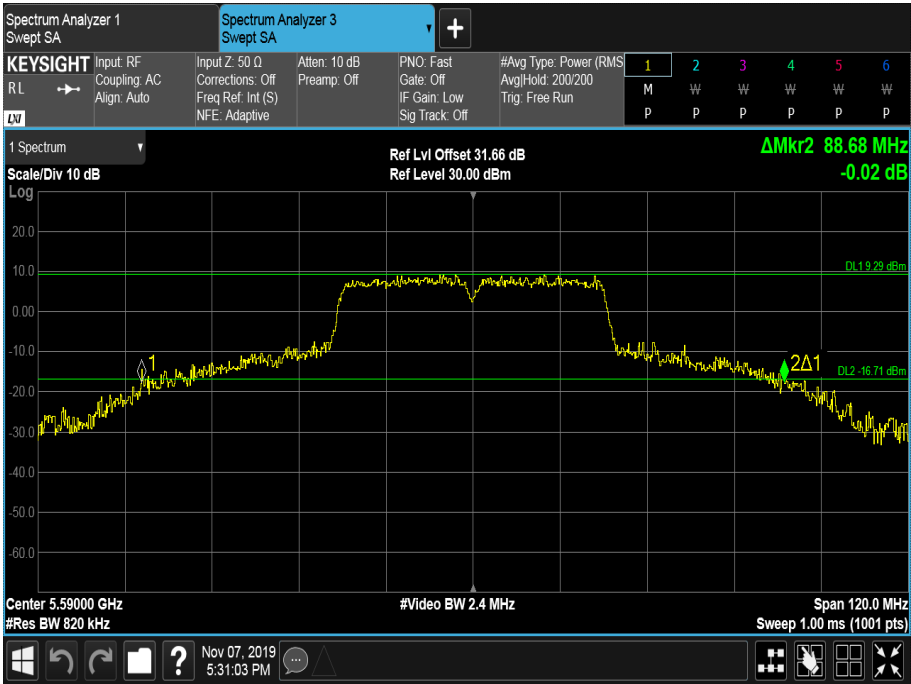


Figure 399 - 5590 MHz - 26 dB Emission Bandwidth

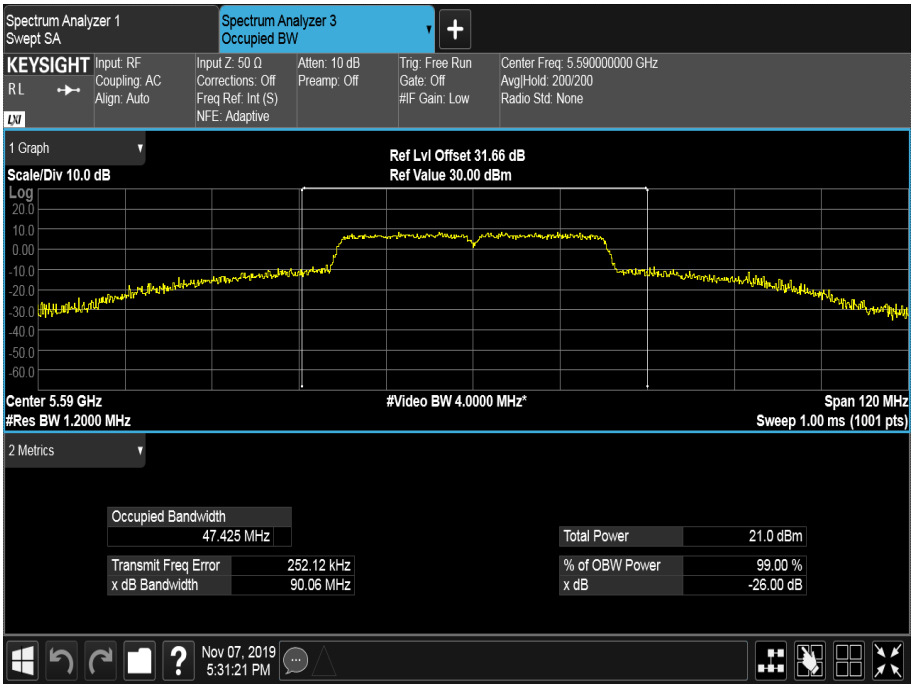


Figure 400 - 5590 MHz - 99% Occupied Bandwidth

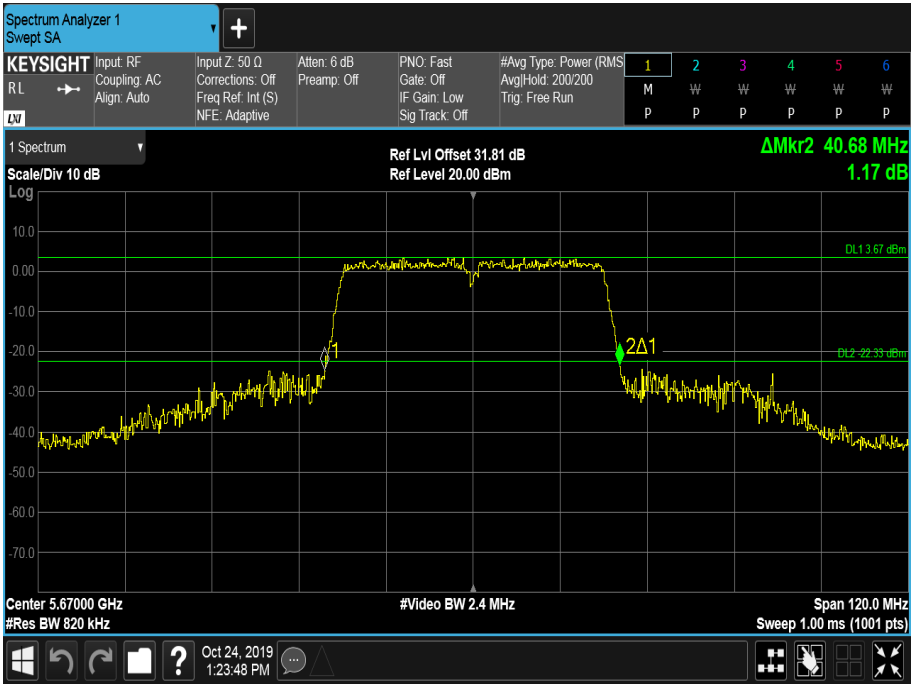


Figure 401 - 5670 MHz - 26 dB Emission Bandwidth

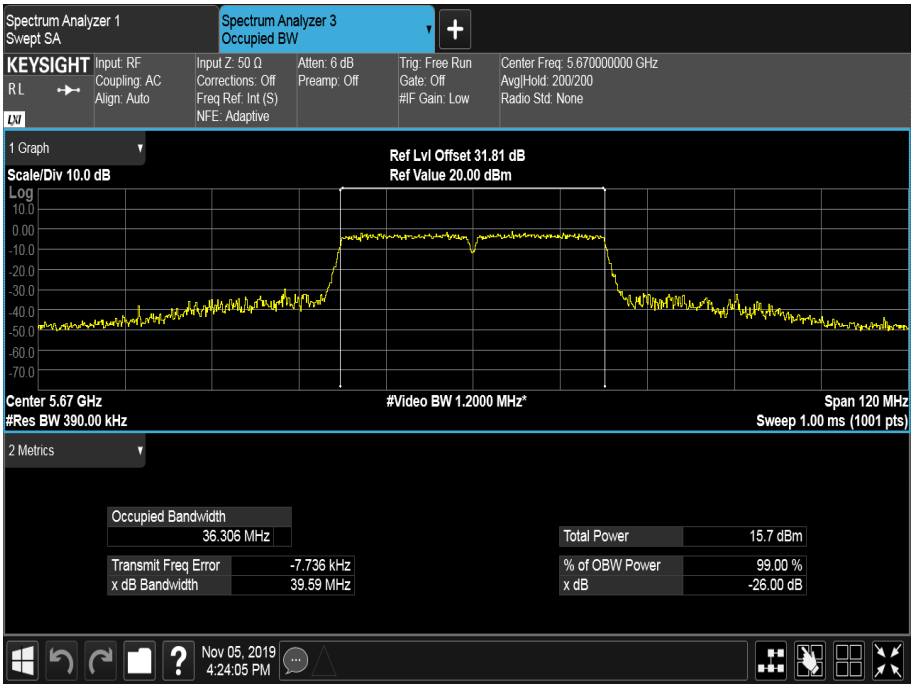


Figure 402 - 5670 MHz - 99% Occupied Bandwidth

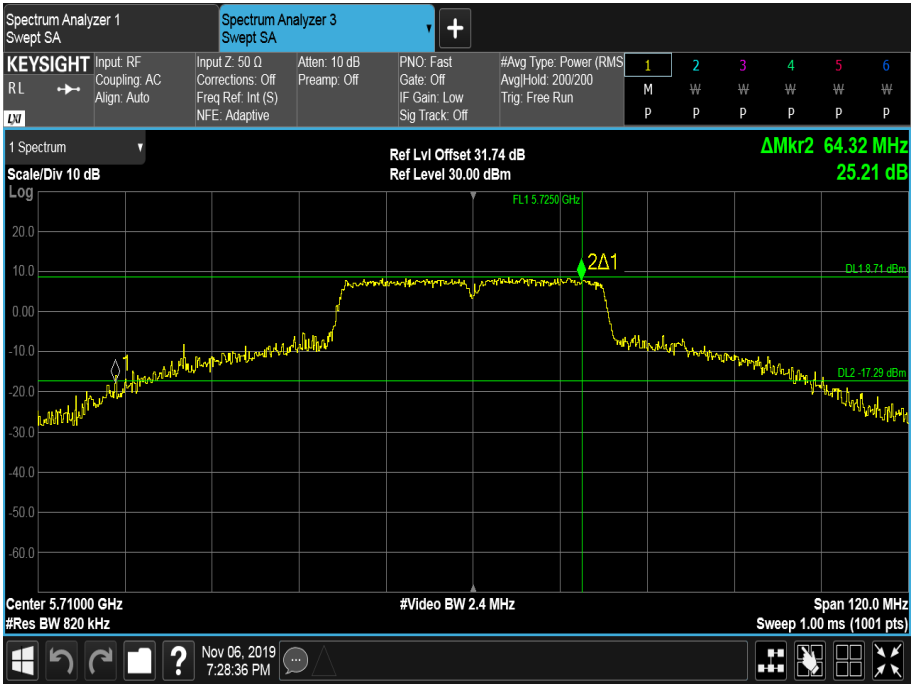


Figure 403 - 5710 MHz - 26 dB Emission Bandwidth

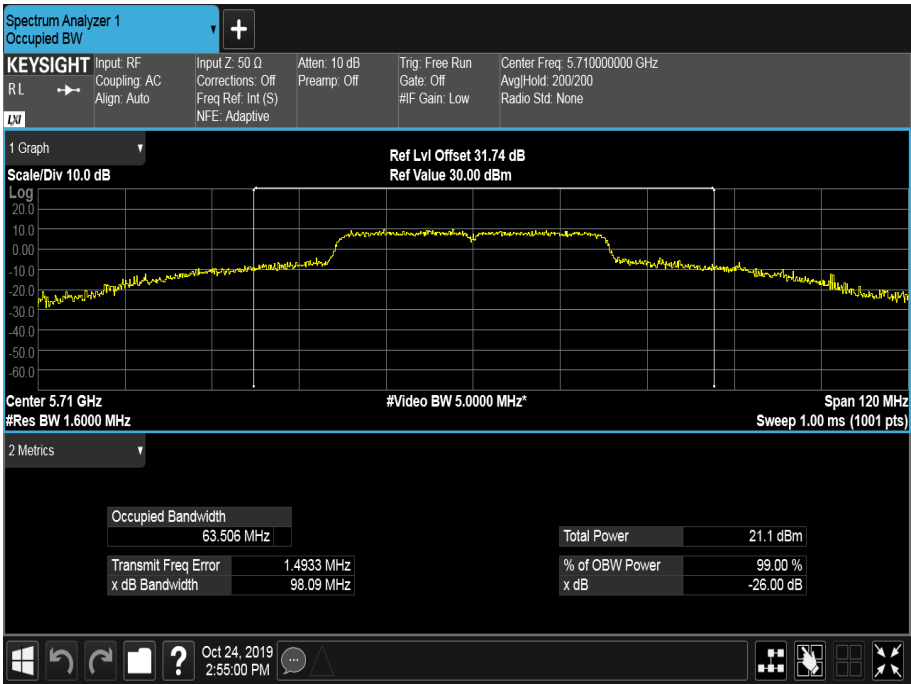


Figure 404 - 5710 MHz - 99% Occupied Bandwidth

| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 40.680 | 87.600 | 48.120 | 62.640   |
| 99% Bandwidth (MHz)   | 36.311 | 41.697 | 36.381 | 59.729   |

Table 362 - 802.11n / HT40 MCS8 / MIMO SDM / Cores 1+2

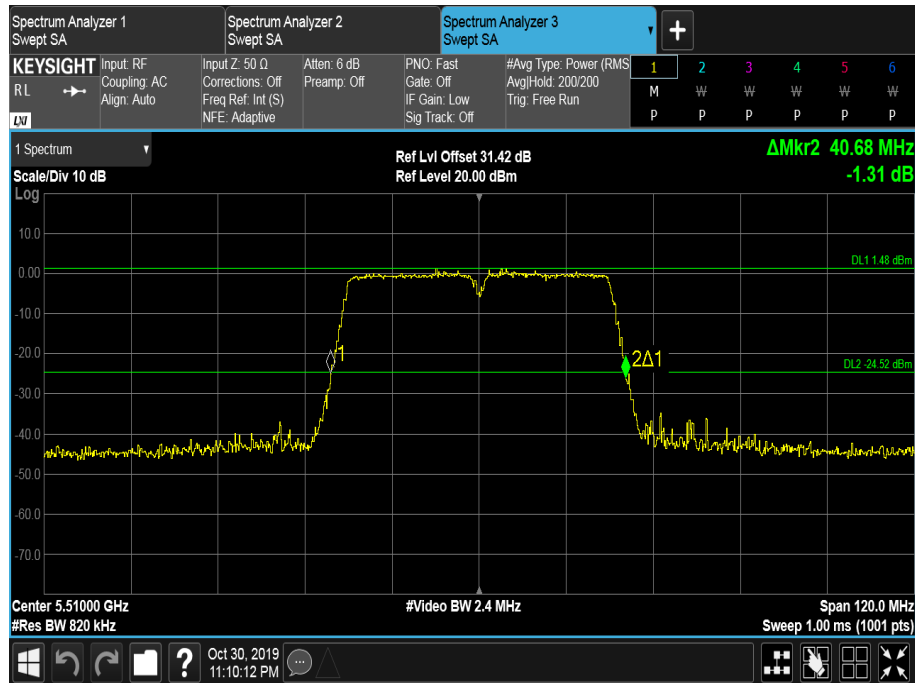


Figure 405 - 5510 MHz - 26 dB Emission Bandwidth

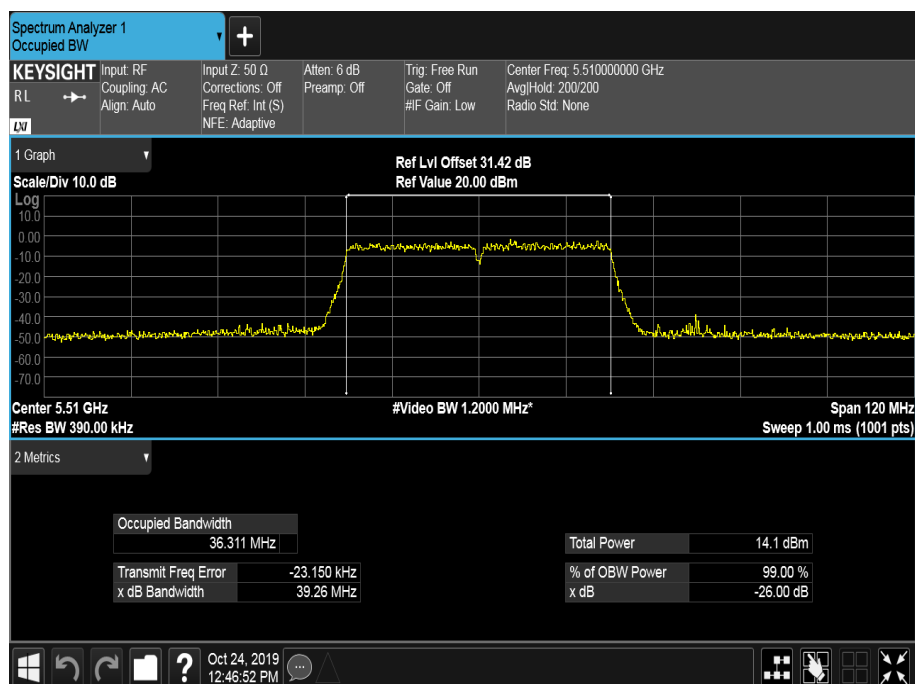


Figure 406 - 5510 MHz - 99% Occupied Bandwidth

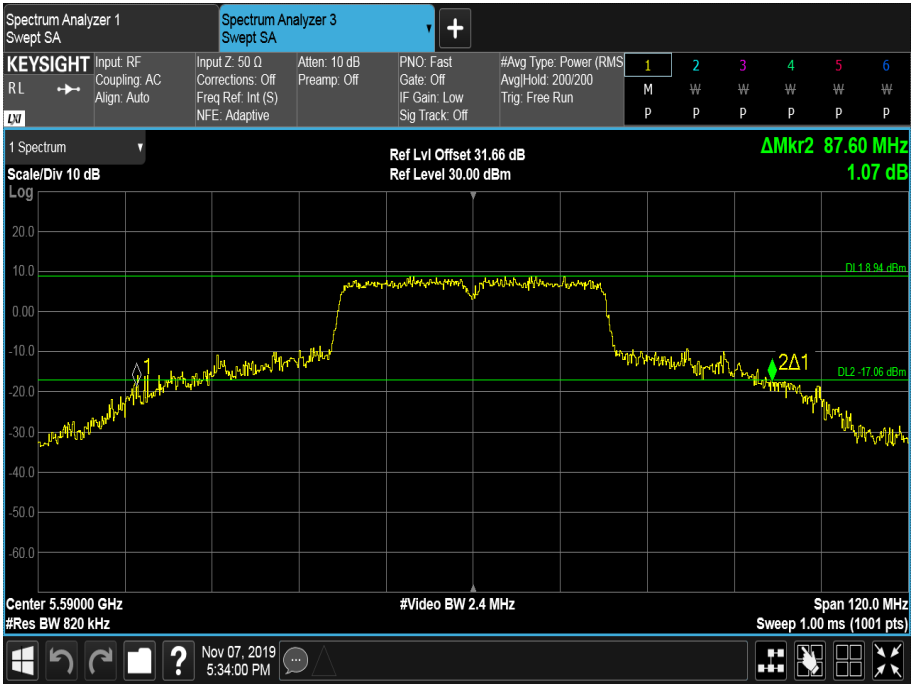


Figure 407 - 5590 MHz - 26 dB Emission Bandwidth

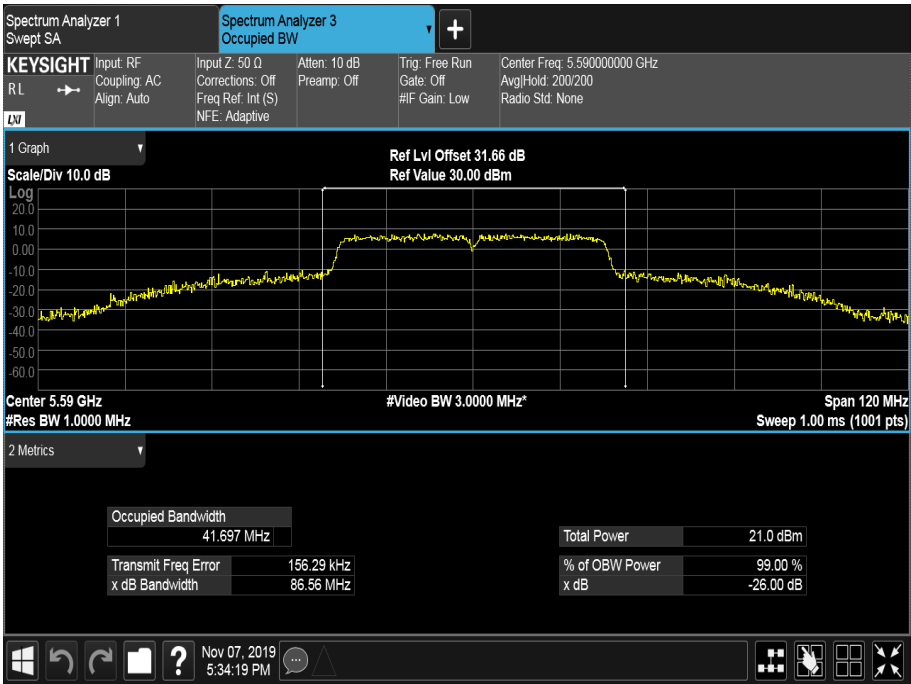


Figure 408 - 5590 MHz - 99% Occupied Bandwidth

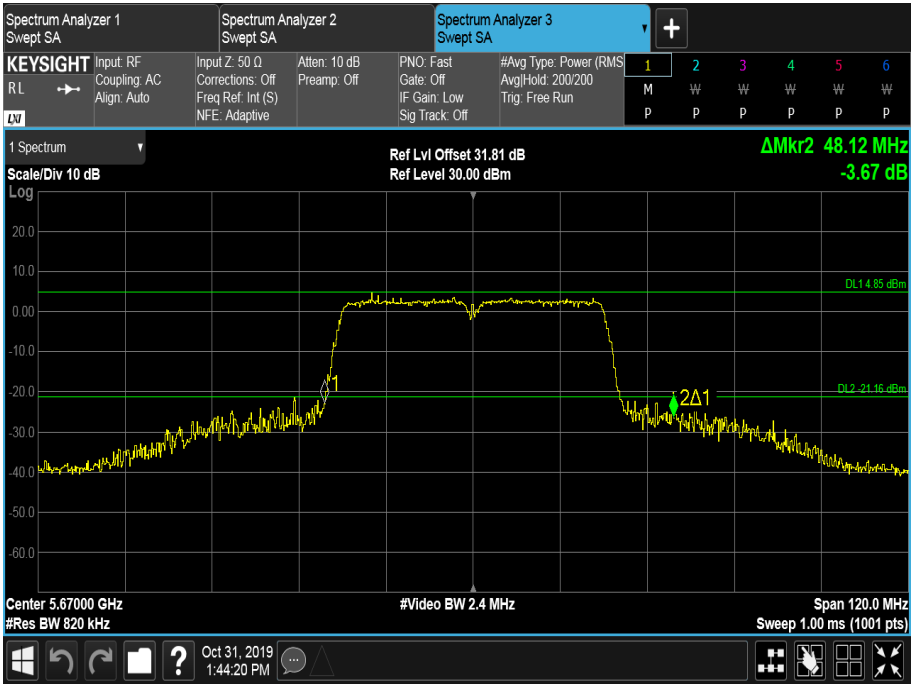


Figure 409 - 5670 MHz - 26 dB Emission Bandwidth

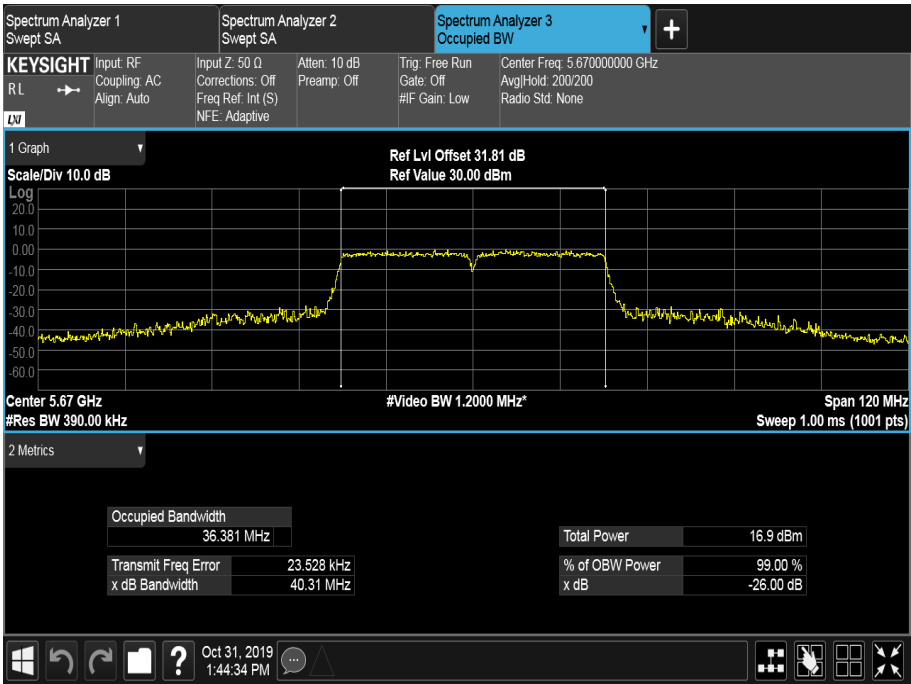


Figure 410 - 5670 MHz - 99% Occupied Bandwidth

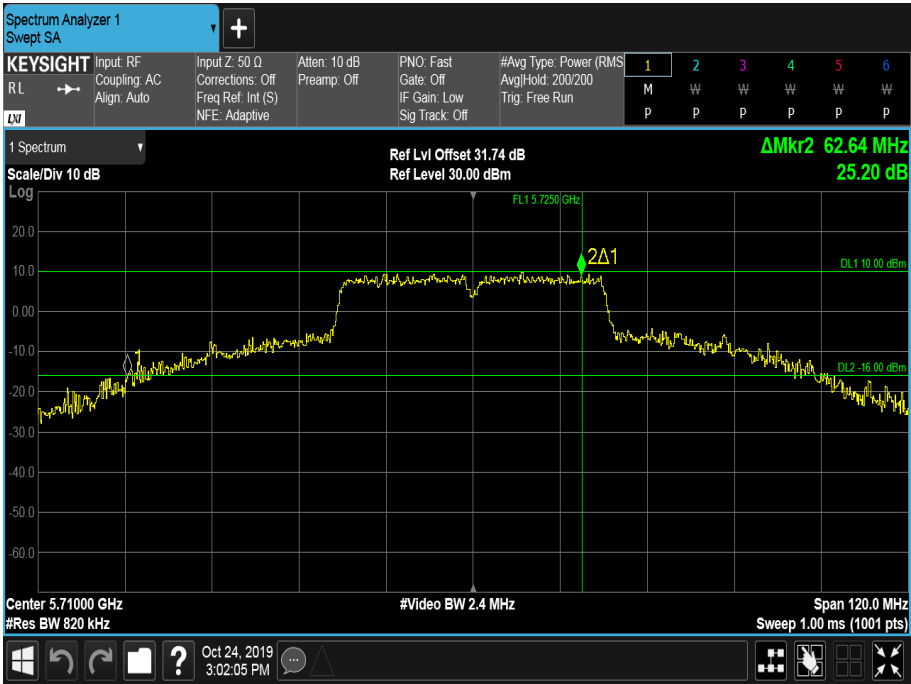


Figure 411 - 5710 MHz - 26 dB Emission Bandwidth

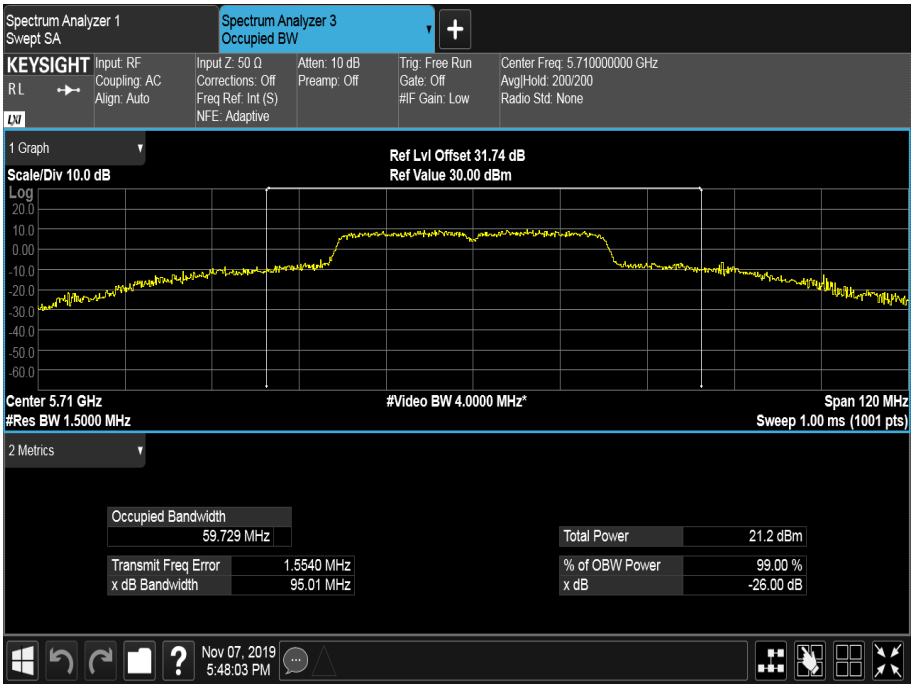


Figure 412 - 5710 MHz - 99% Occupied Bandwidth



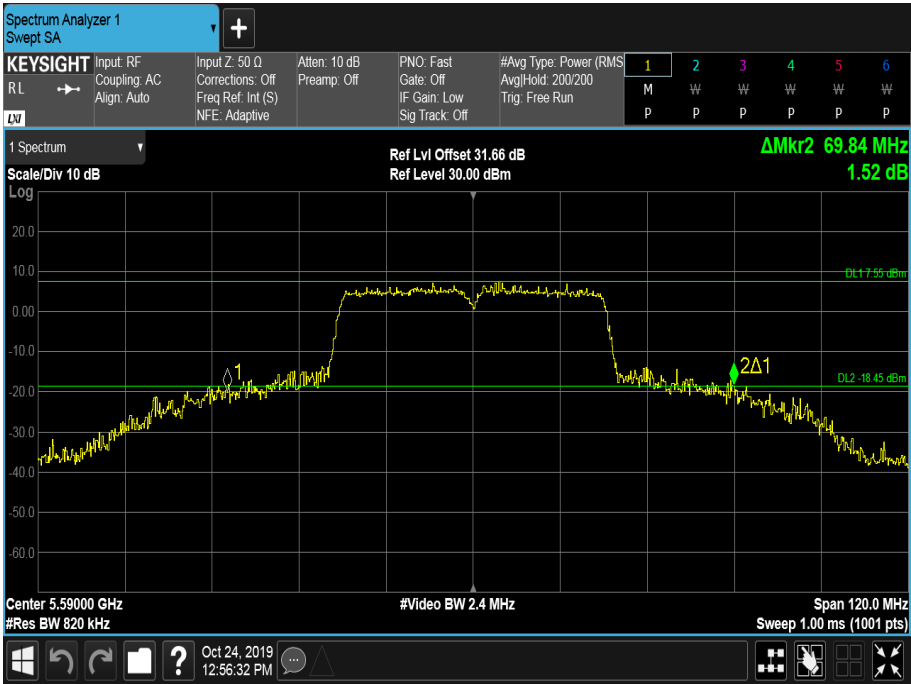


Figure 415 - 5590 MHz - 26 dB Emission Bandwidth

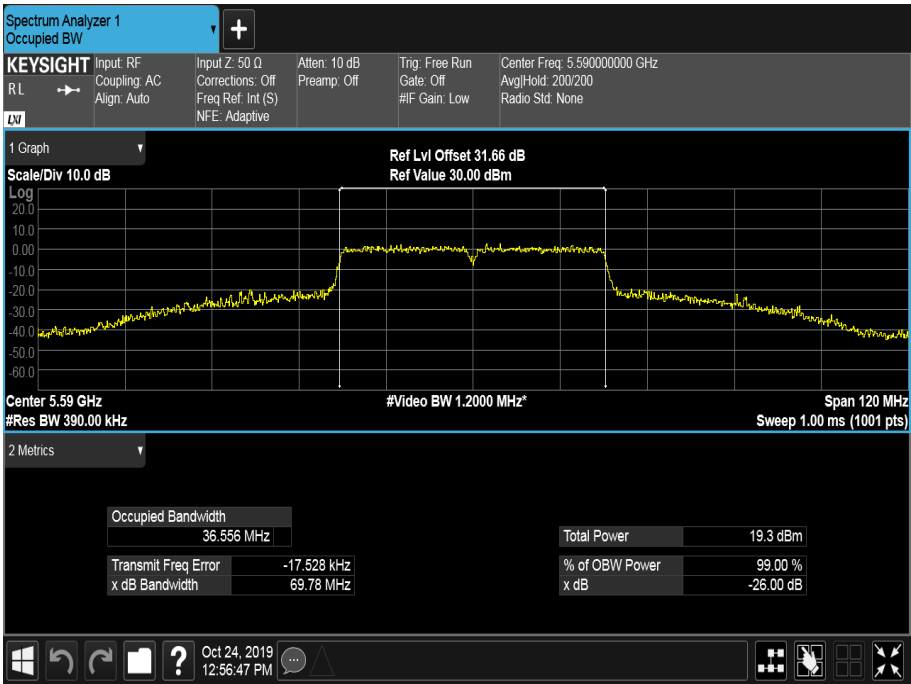


Figure 416 - 5590 MHz - 99% Occupied Bandwidth

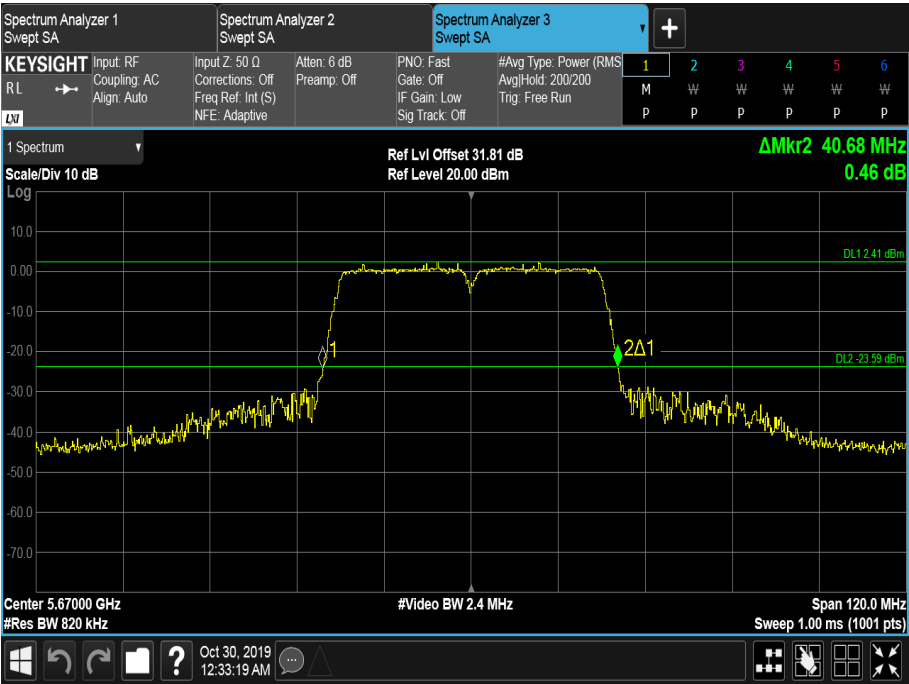


Figure 417 - 5670 MHz - 26 dB Emission Bandwidth

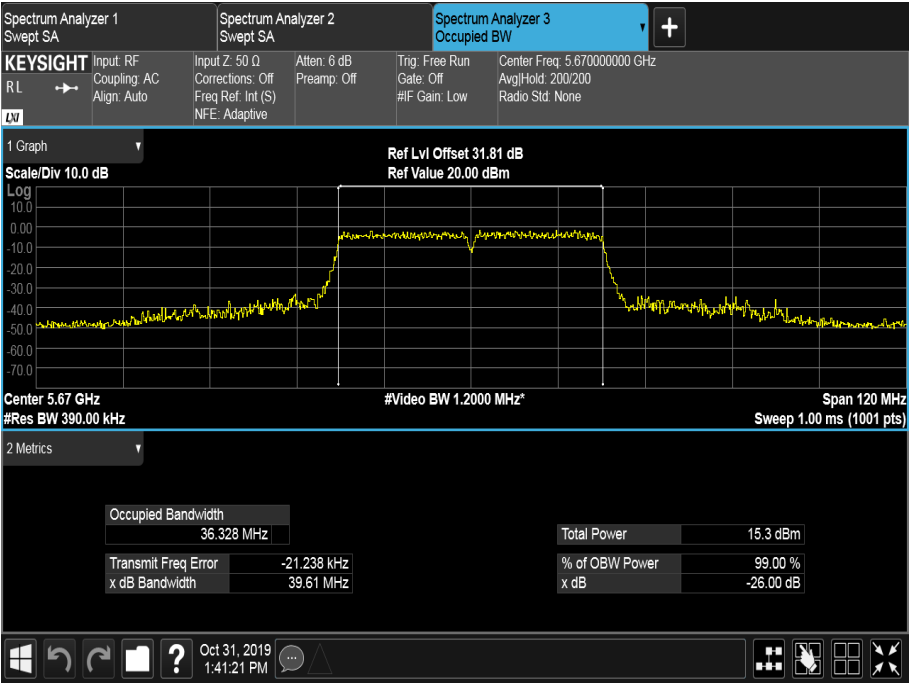


Figure 418 - 5670 MHz - 99% Occupied Bandwidth

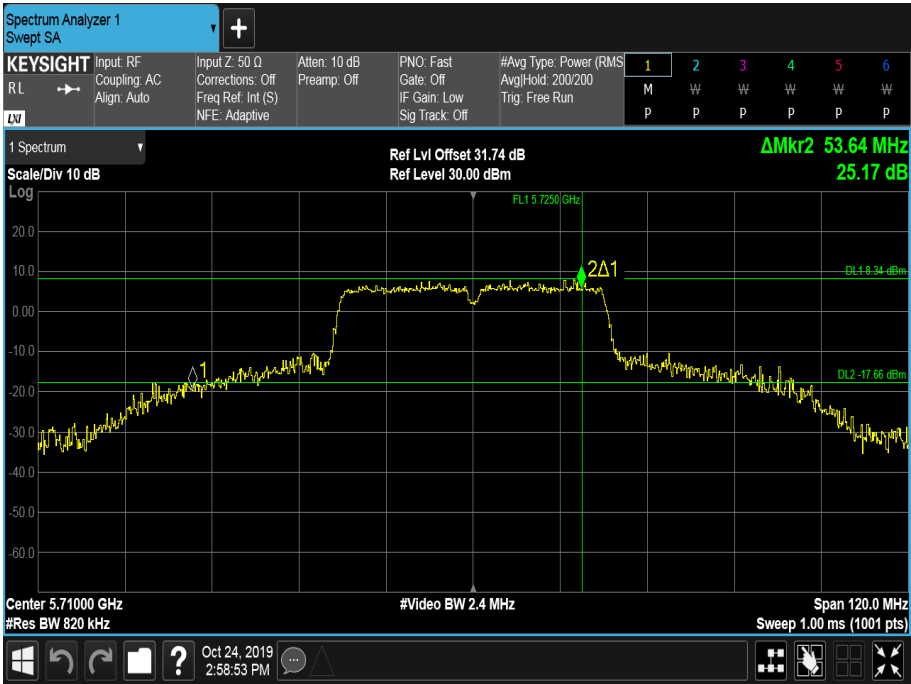


Figure 419 - 5710 MHz - 26 dB Emission Bandwidth

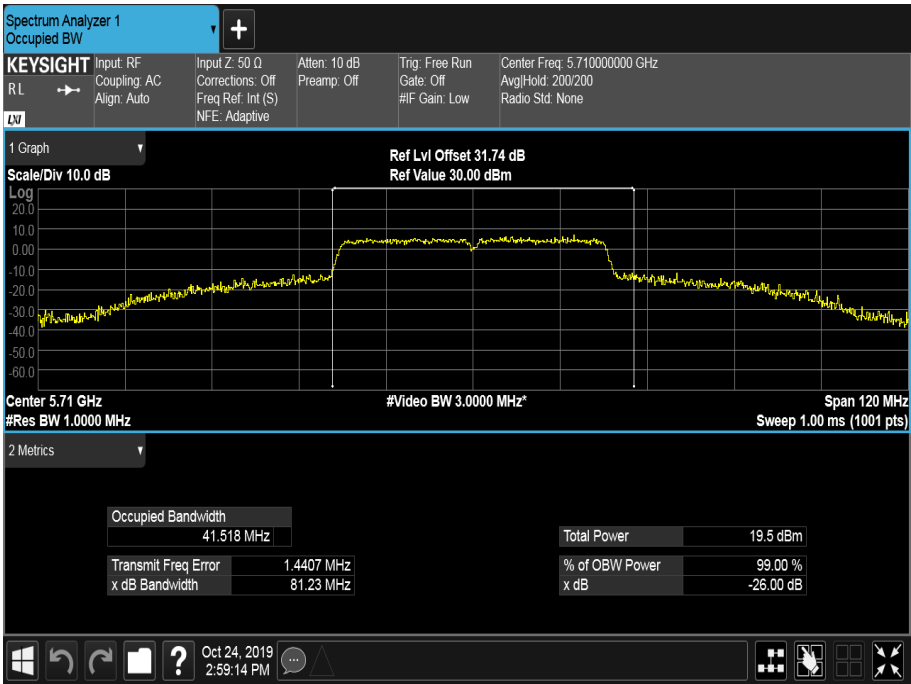


Figure 420 - 5710 MHz - 99% Occupied Bandwidth

| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 40.680 | 91.800 | 48.000 | 65.520   |
| 99% Bandwidth (MHz)   | 36.318 | 51.790 | 36.351 | 64.298   |

Table 364 - 802.11n / HT40 MCS16 / MIMO SDM / Cores 0+1+2

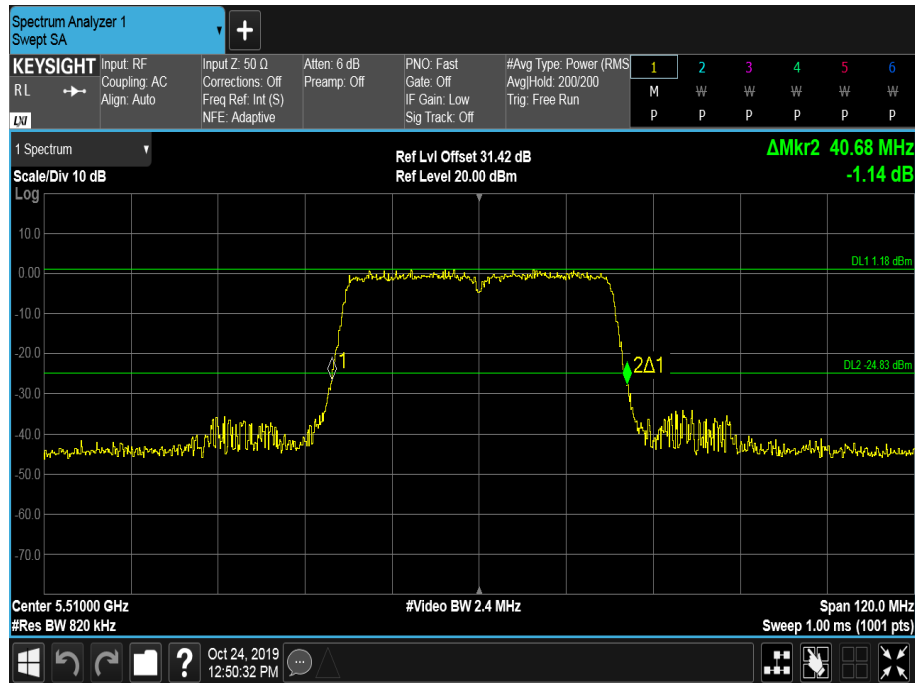


Figure 421 - 5510 MHz - 26 dB Emission Bandwidth

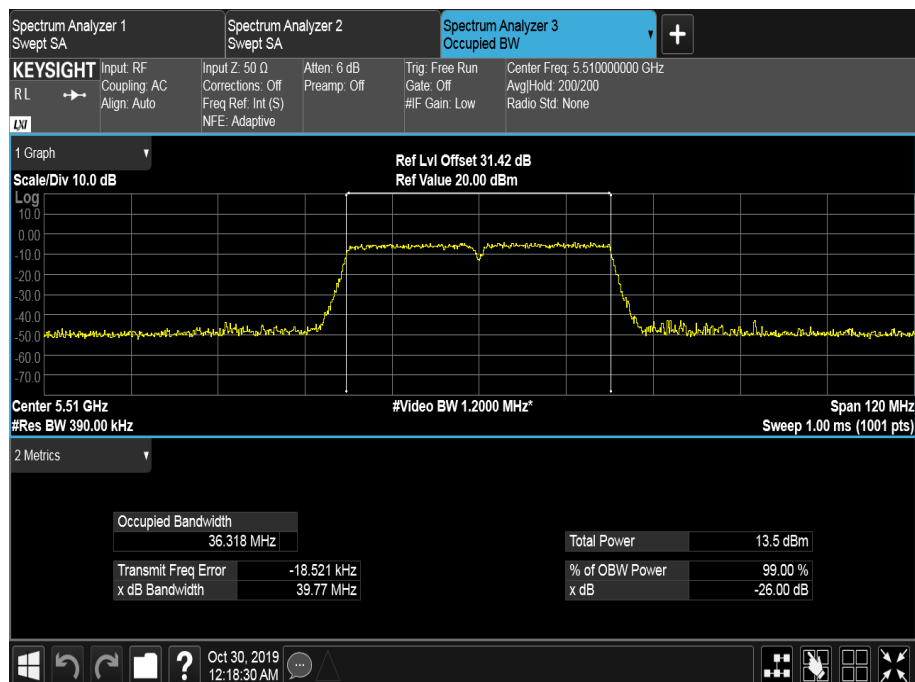


Figure 422 - 5510 MHz - 99% Occupied Bandwidth

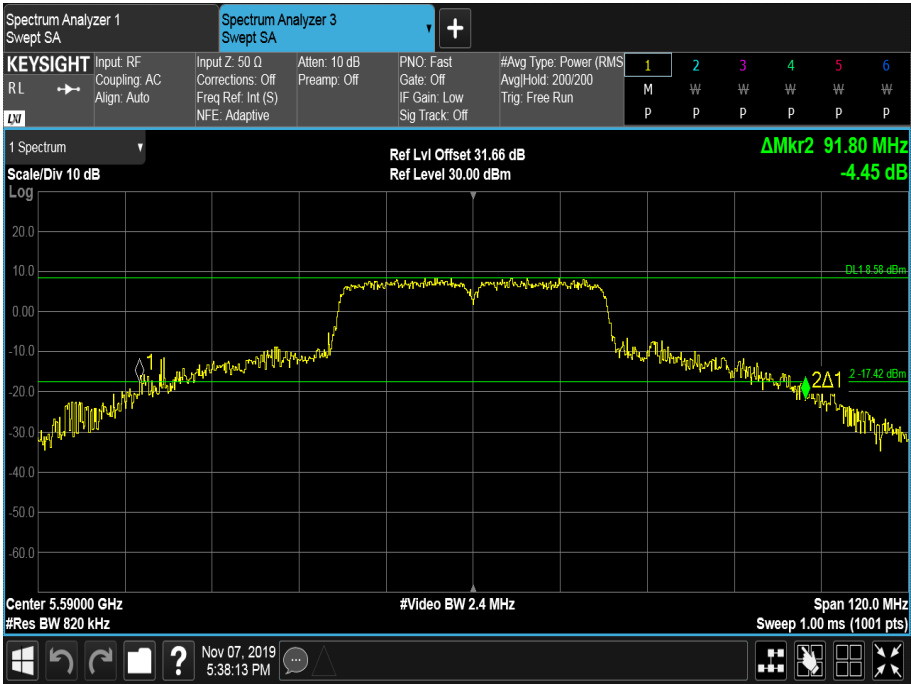


Figure 423 - 5590 MHz - 26 dB Emission Bandwidth

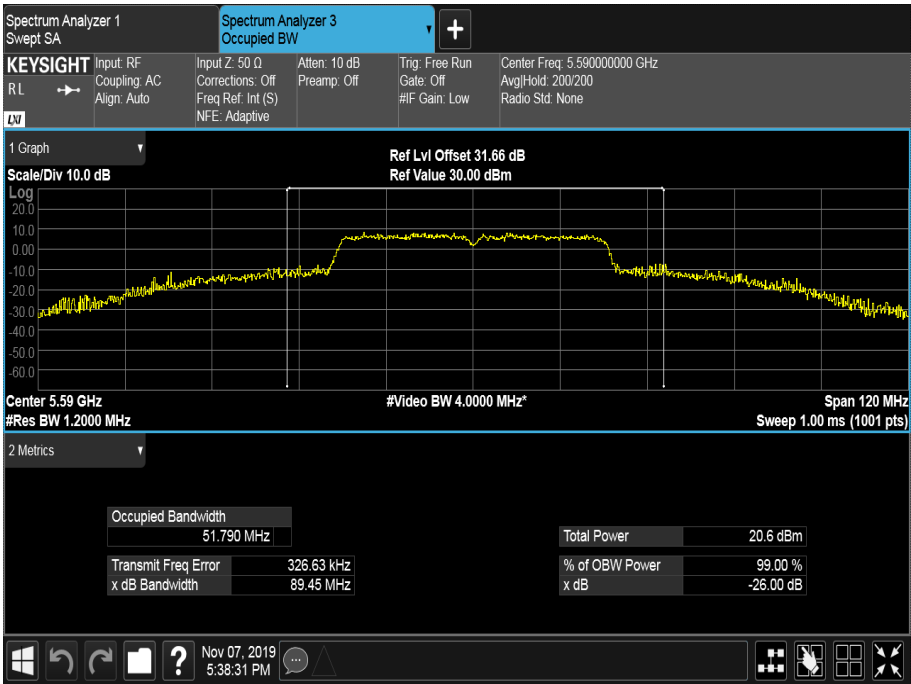


Figure 424 - 5590 MHz - 99% Occupied Bandwidth

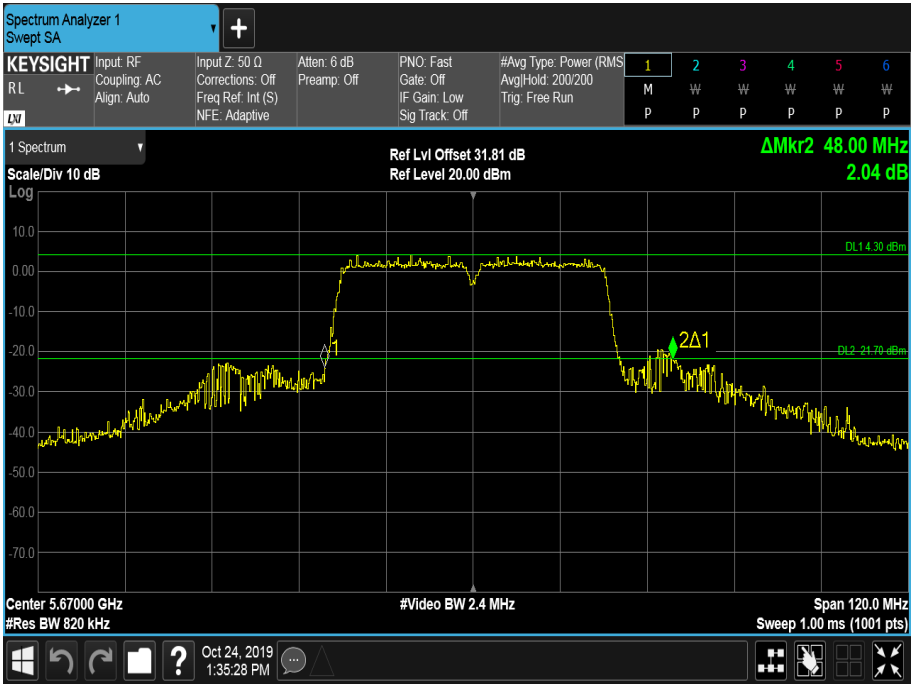


Figure 425 - 5670 MHz - 26 dB Emission Bandwidth

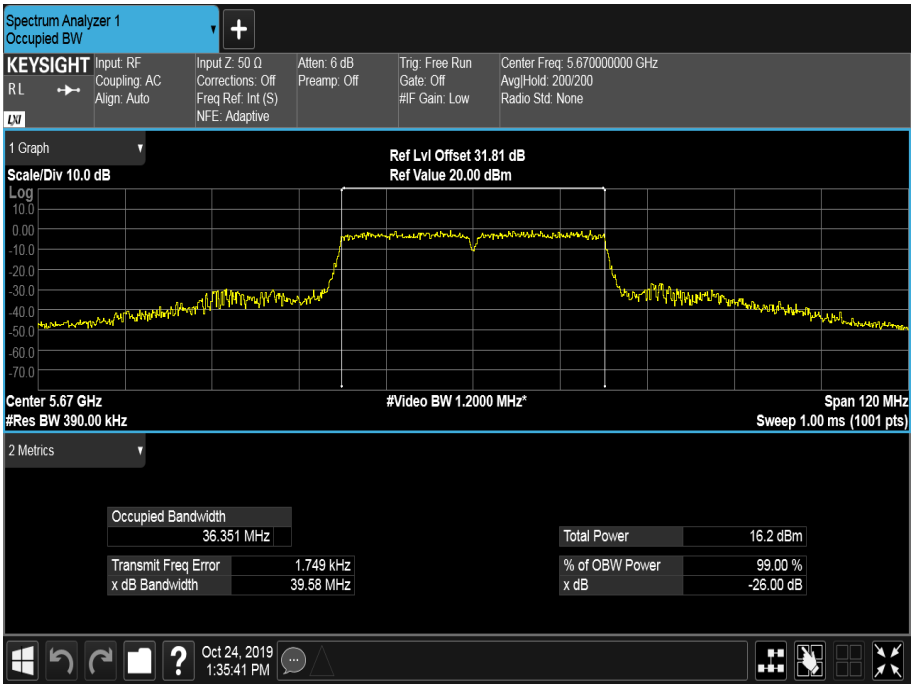


Figure 426 - 5670 MHz - 99% Occupied Bandwidth

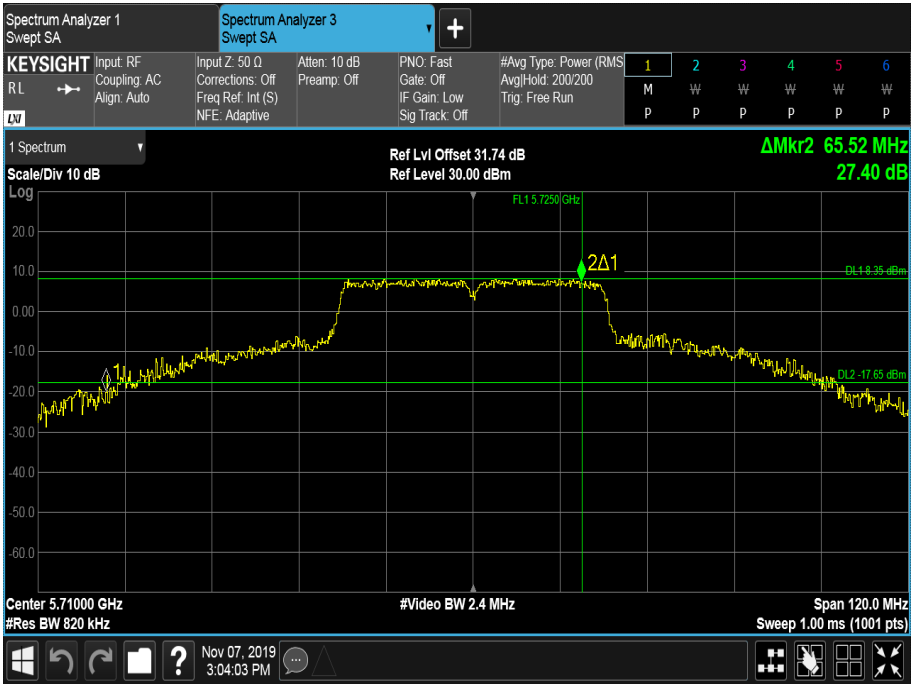


Figure 427 - 5710 MHz - 26 dB Emission Bandwidth

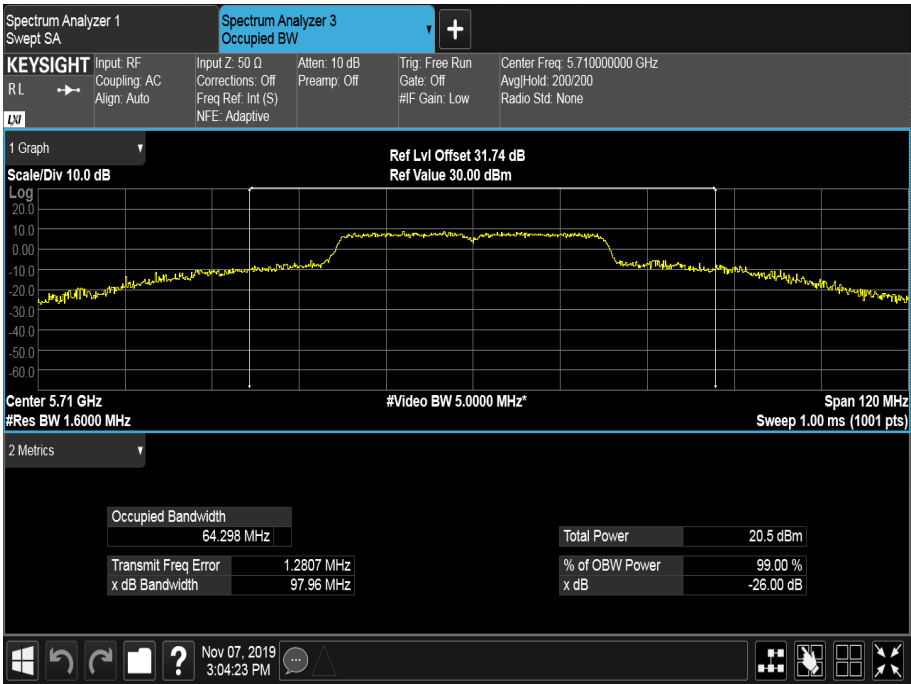


Figure 428 - 5710 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 40.680 | 82.080 | 74.520 | 61.200   |
| 99% Bandwidth (MHz)   | 36.301 | 38.667 | 36.719 | 56.056   |

Table 365 - 802.11n / HT40 MCS0 / Aux Core

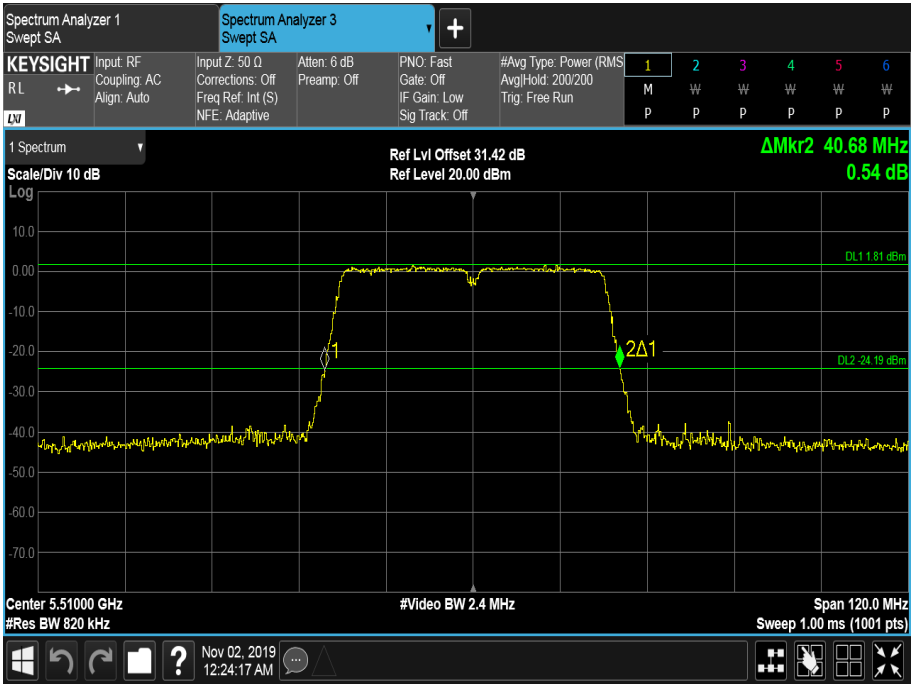


Figure 429 - 5510 MHz - 26 dB Emission Bandwidth

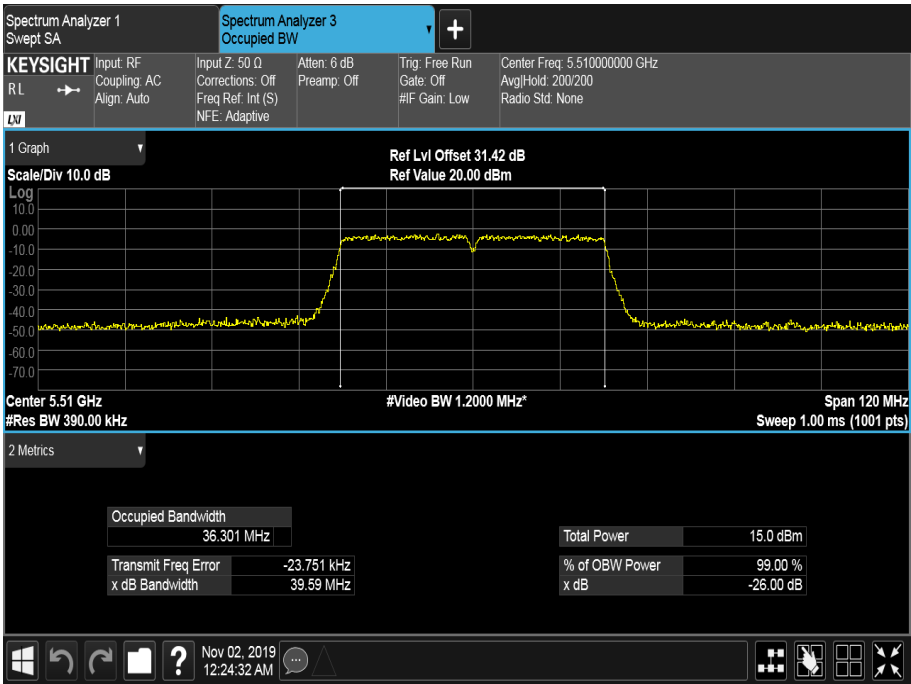


Figure 430 - 5510 MHz - 99% Occupied Bandwidth

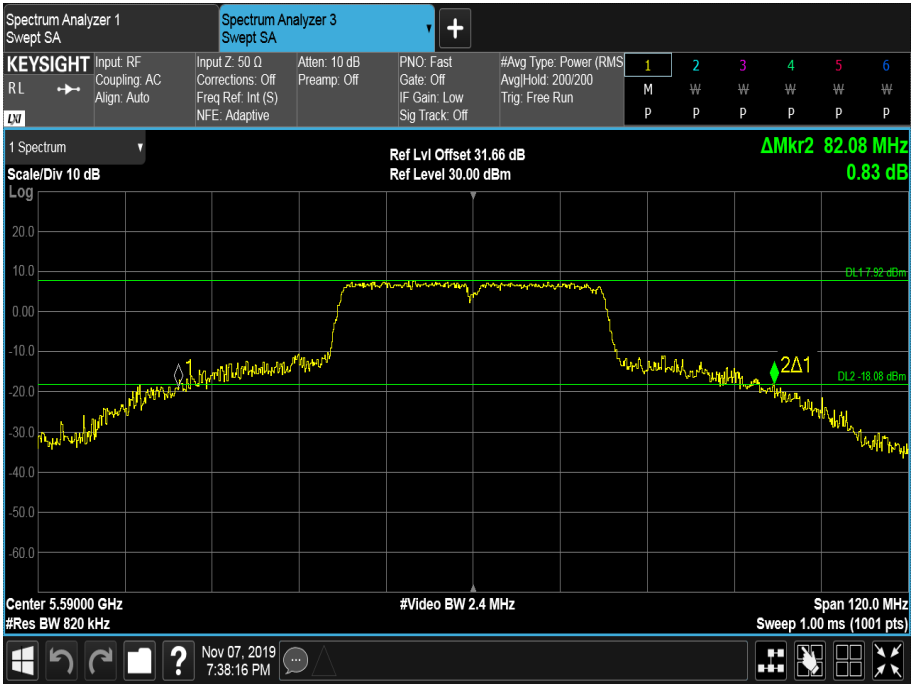


Figure 431 - 5590 MHz - 26 dB Emission Bandwidth

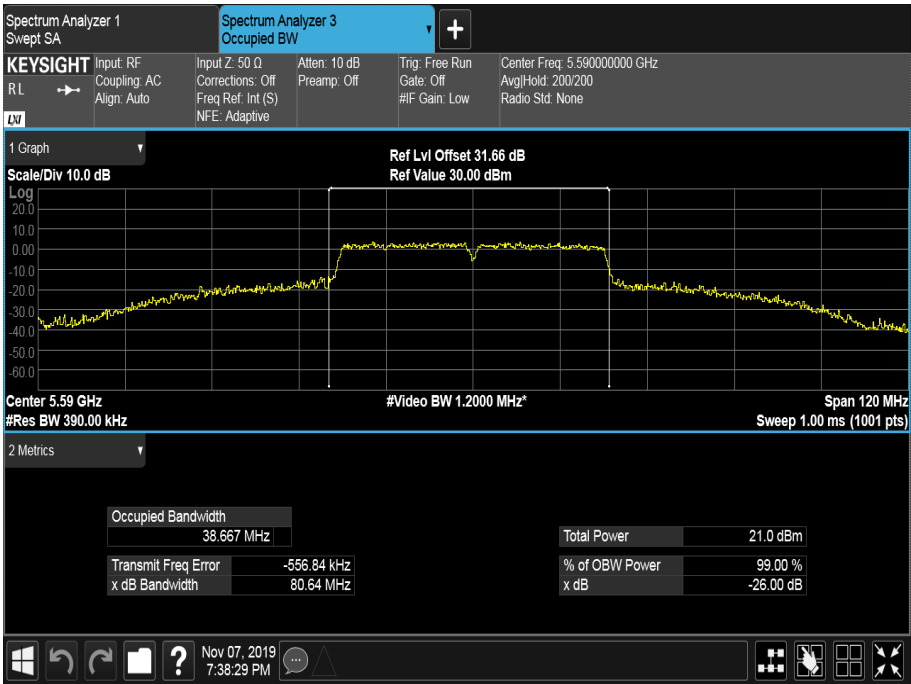


Figure 432 - 5590 MHz - 99% Occupied Bandwidth

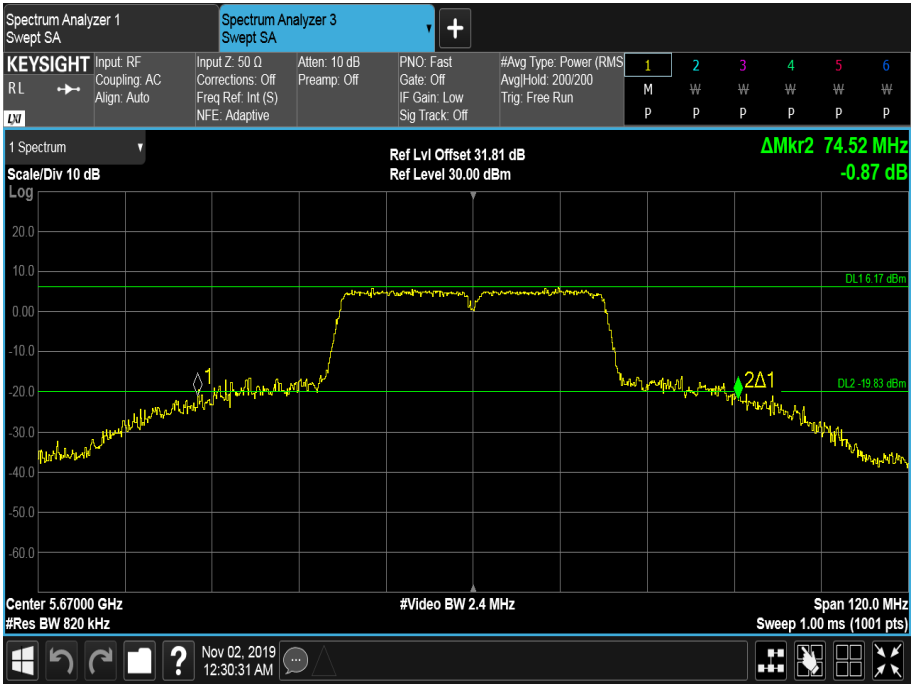


Figure 433 - 5670 MHz - 26 dB Emission Bandwidth

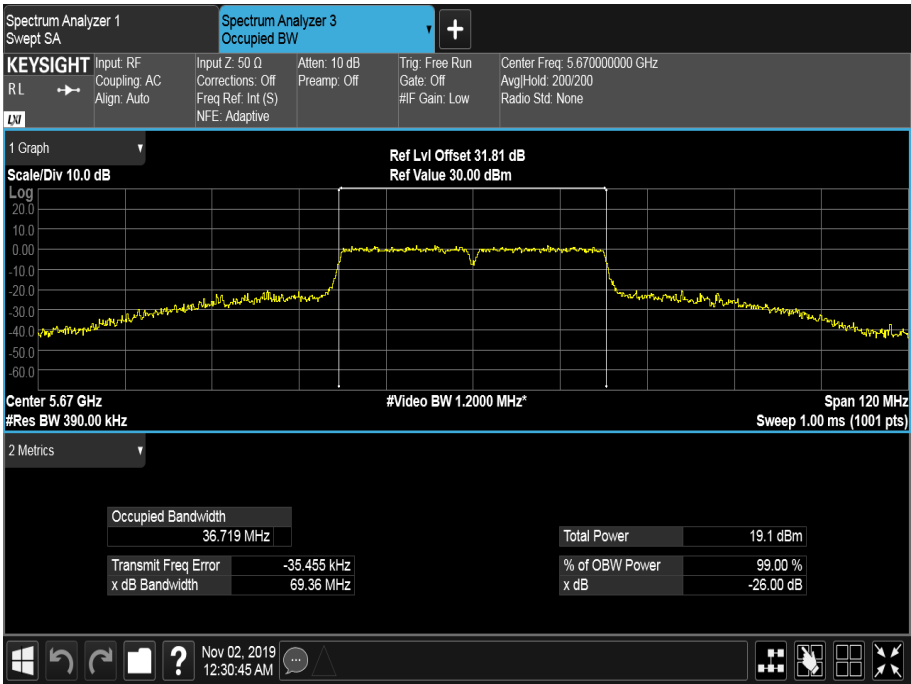


Figure 434 - 5670 MHz - 99% Occupied Bandwidth

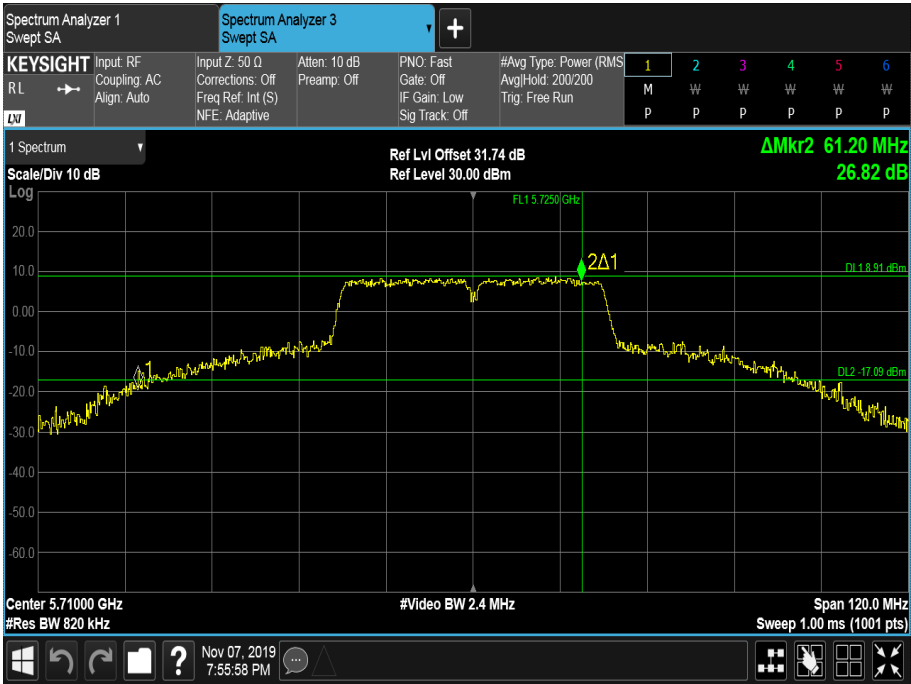


Figure 435 - 5710 MHz - 26 dB Emission Bandwidth

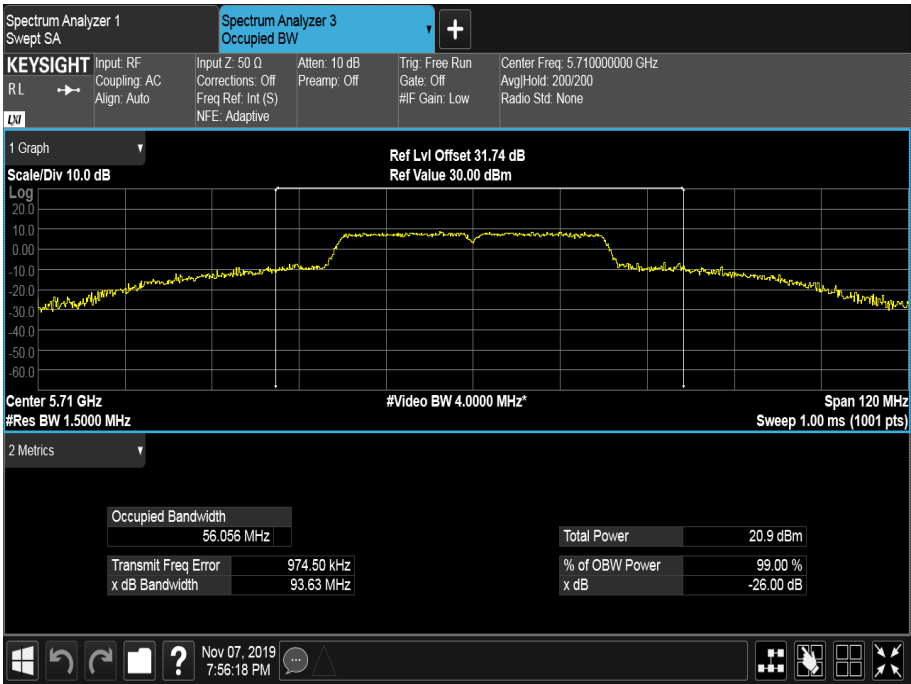


Figure 436 - 5710 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5500   | 5600   | 5700   | 5720     |
| 26 dB Bandwidth (MHz) | 21.180 | 26.460 | 21.420 | 19.700   |
| 99% Bandwidth (MHz)   | 17.499 | 17.615 | 17.493 | 17.873   |

Table 366 - 802.11ac / VHT20 MCS0x1 / MIMO TxBF / Cores 1+2

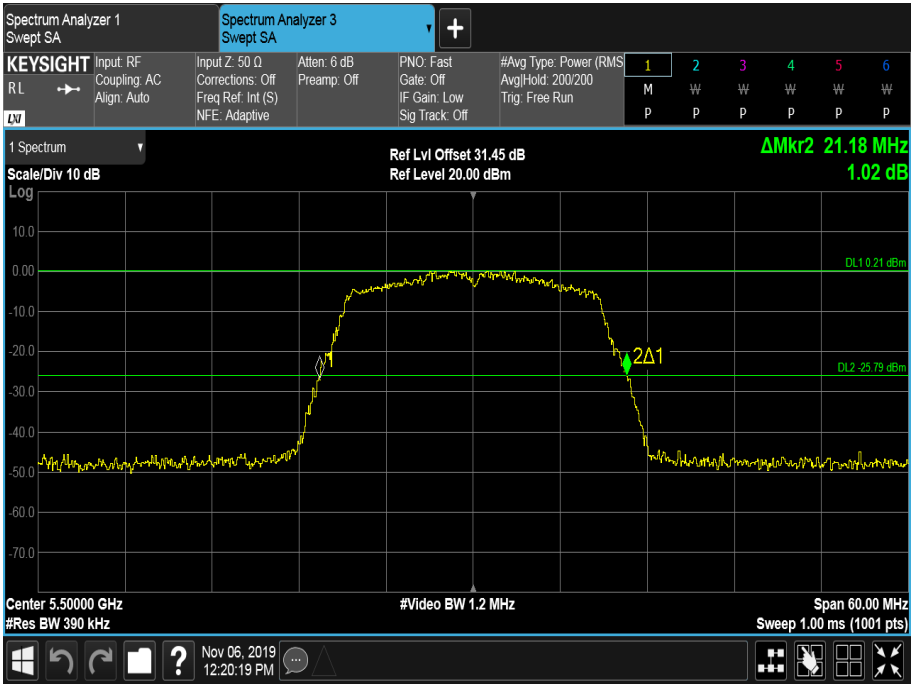


Figure 437 - 5500 MHz - 26 dB Emission Bandwidth

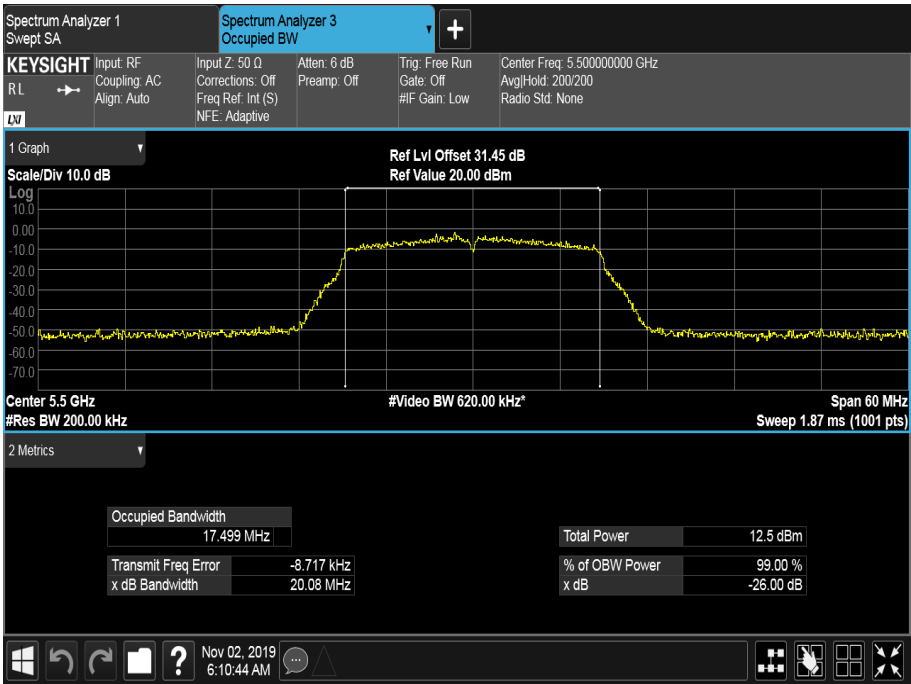


Figure 438 - 5500 MHz - 99% Occupied Bandwidth

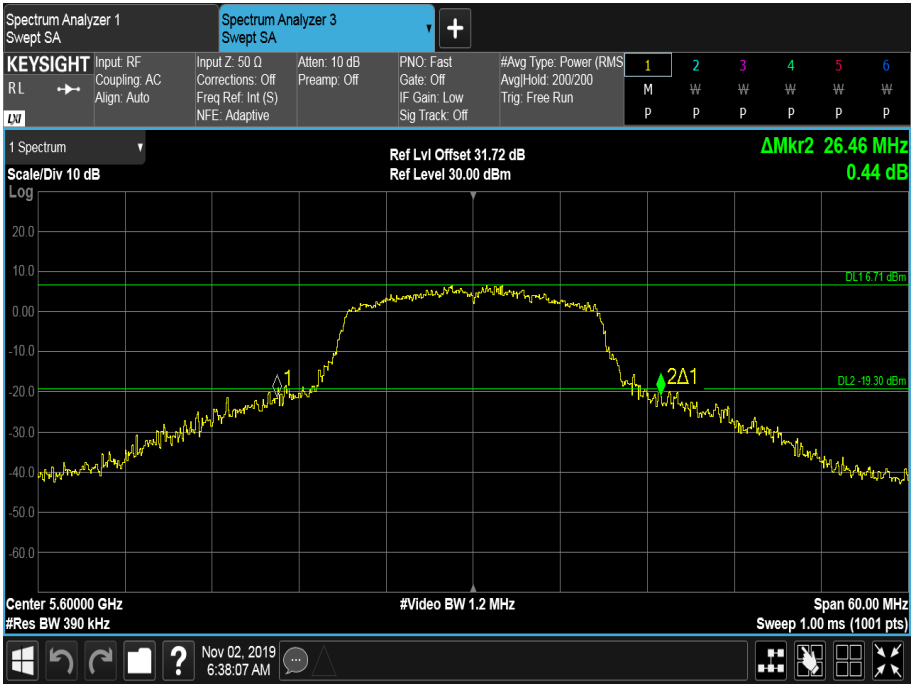


Figure 439 - 5600 MHz - 26 dB Emission Bandwidth

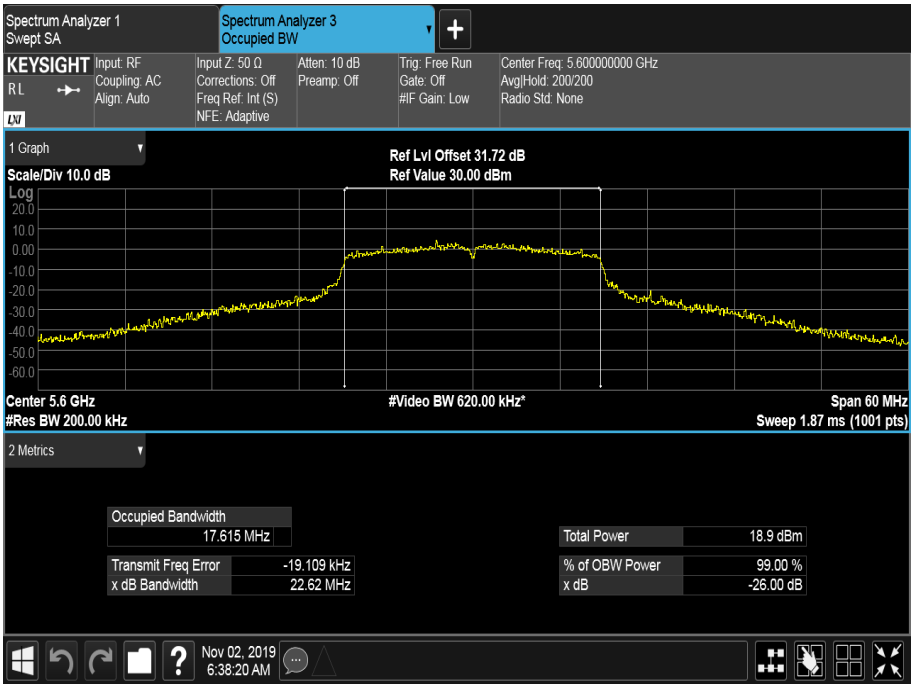


Figure 440 - 5600 MHz - 99% Occupied Bandwidth

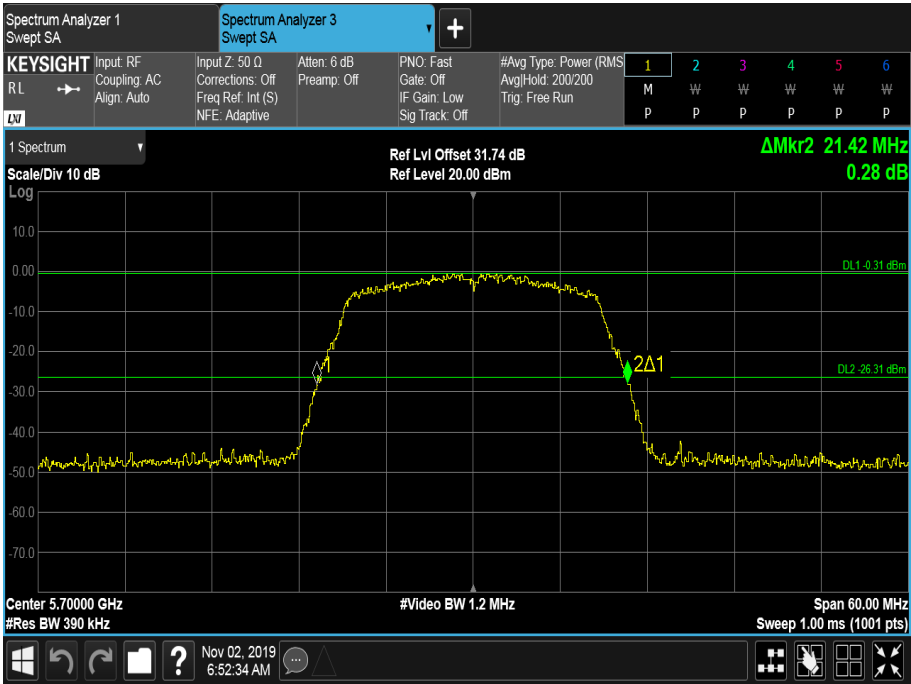


Figure 441 - 5700 MHz - 26 dB Emission Bandwidth

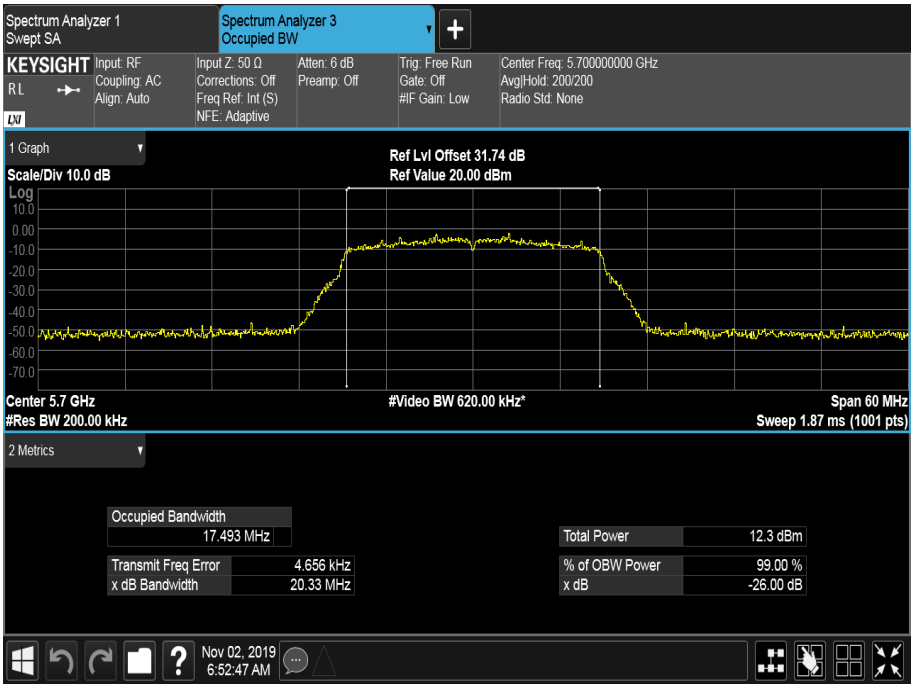


Figure 442 - 5700 MHz - 99% Occupied Bandwidth

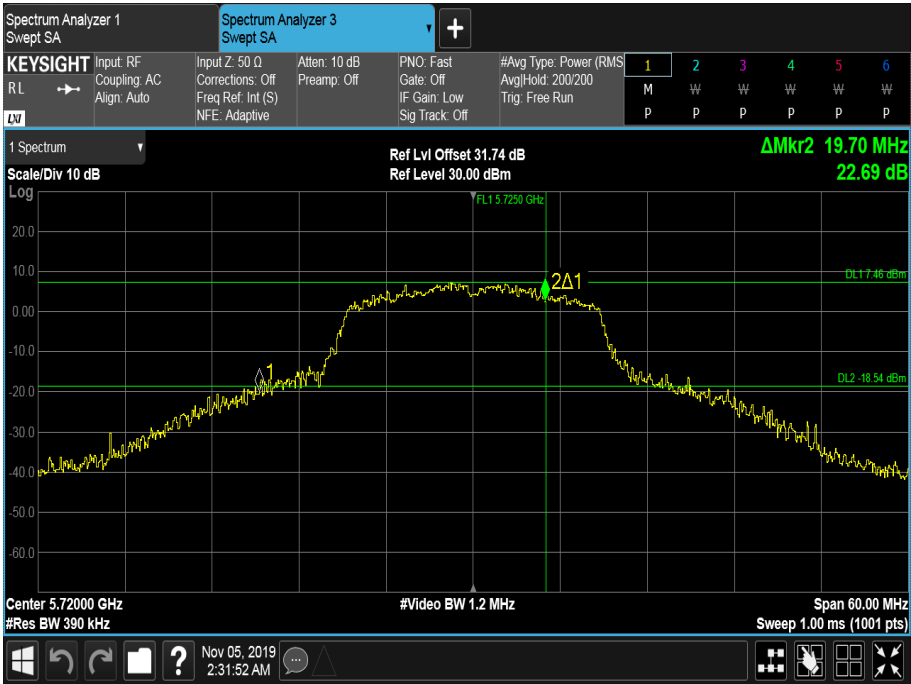


Figure 443 - 5720 MHz - 26 dB Emission Bandwidth

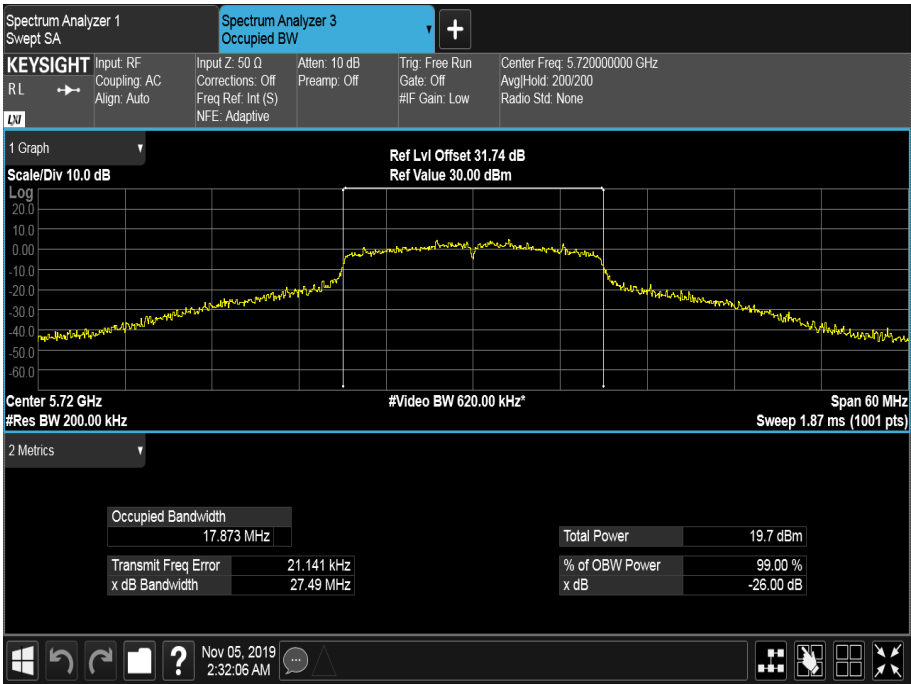


Figure 444 - 5720 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5500   | 5600   | 5700   | 5720     |
| 26 dB Bandwidth (MHz) | 21.300 | 21.300 | 21.360 | 16.580   |
| 99% Bandwidth (MHz)   | 17.509 | 17.529 | 17.486 | 17.509   |

Table 367 - 802.11ac / VHT20 MCS0x1 / MIMO TxBF / Cores 0+1+2

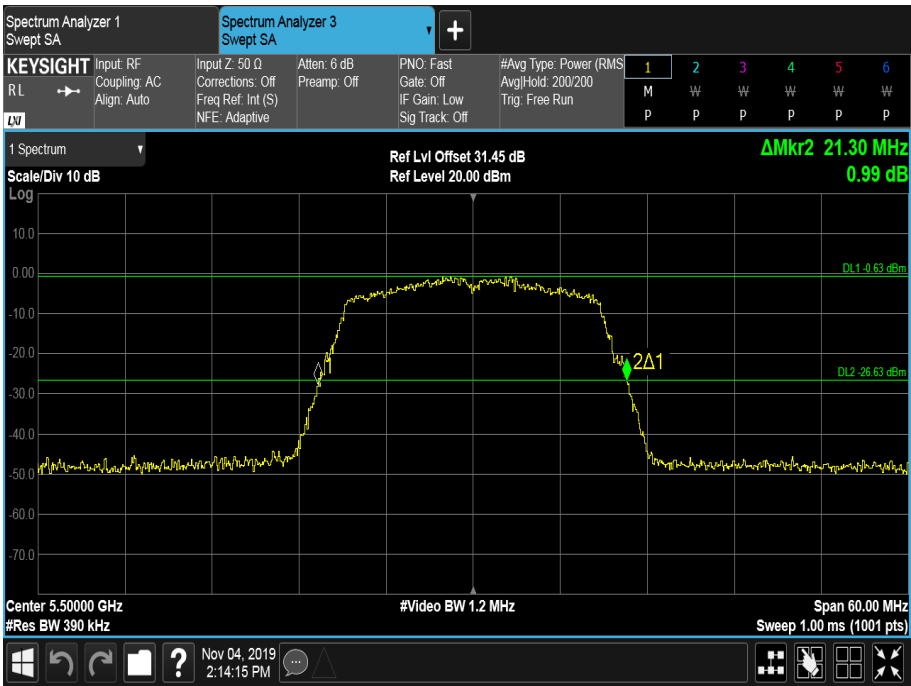


Figure 445 - 5500 MHz - 26 dB Emission Bandwidth

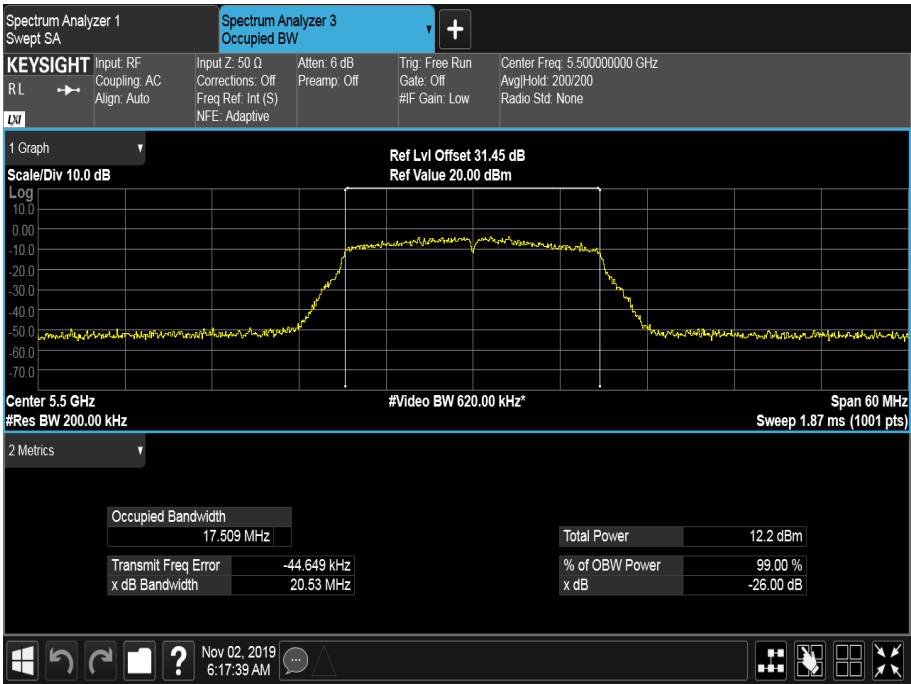


Figure 446 - 5500 MHz - 99% Occupied Bandwidth

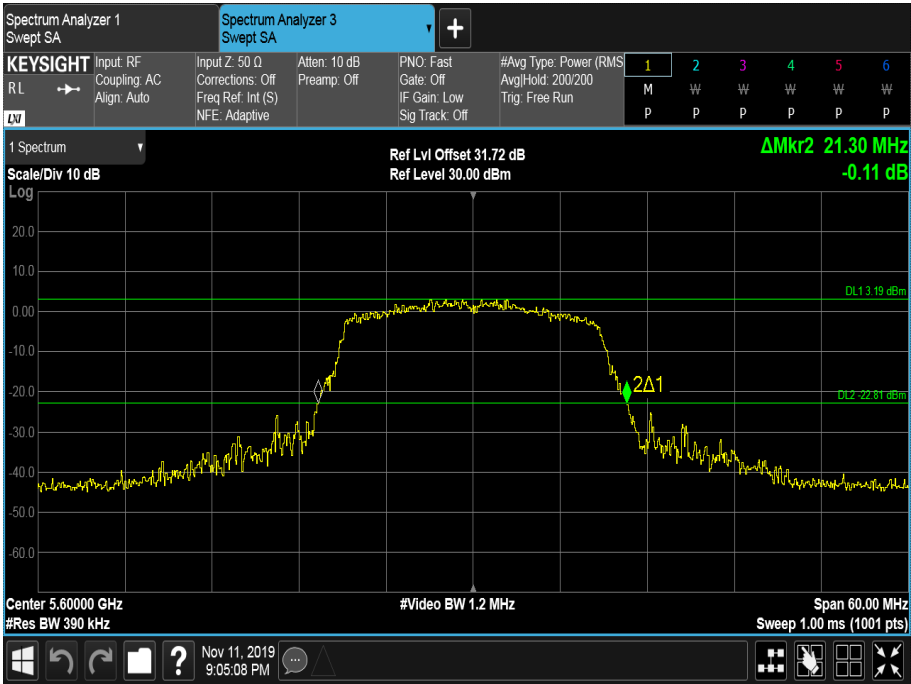


Figure 447 - 5600 MHz - 26 dB Emission Bandwidth

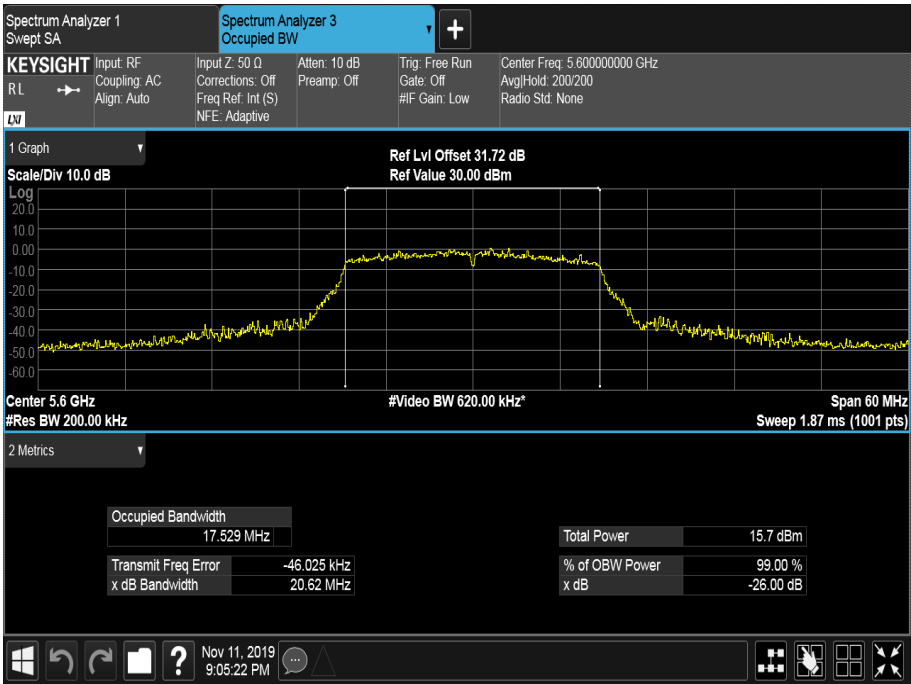


Figure 448 - 5600 MHz - 99% Occupied Bandwidth

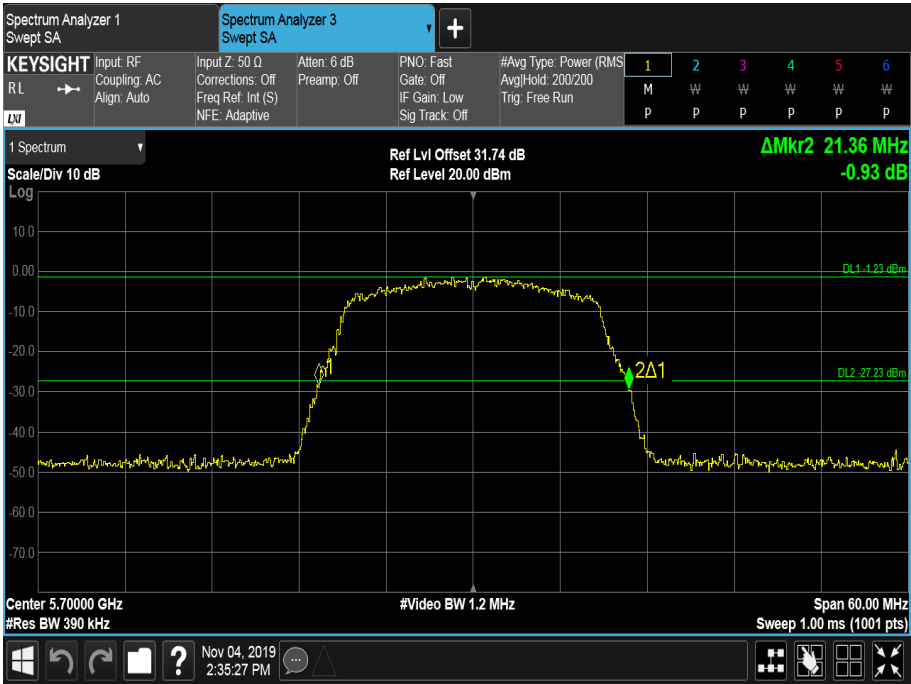


Figure 449 - 5700 MHz - 26 dB Emission Bandwidth

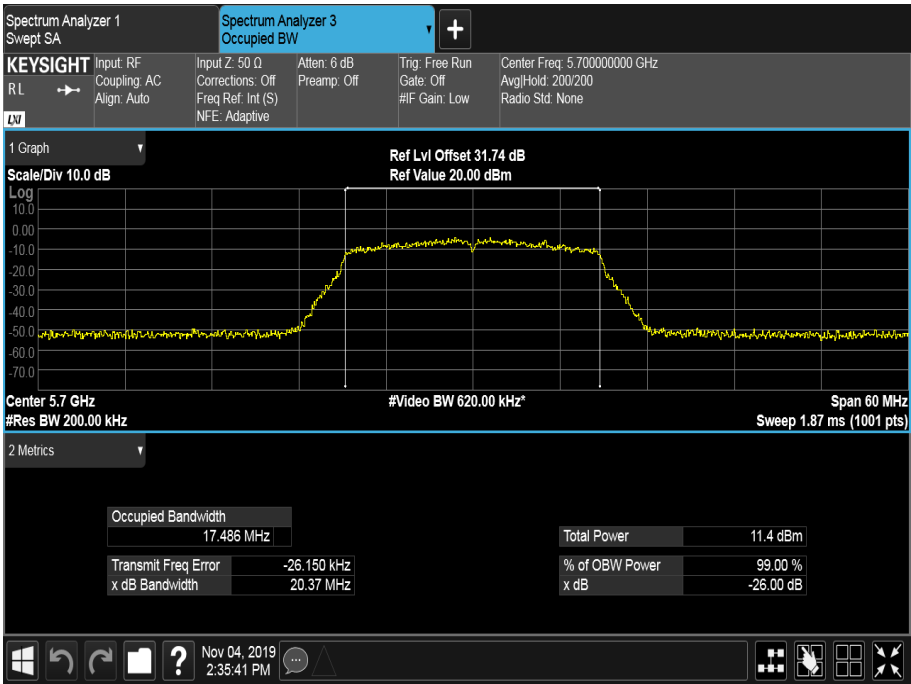


Figure 450 - 5700 MHz - 99% Occupied Bandwidth

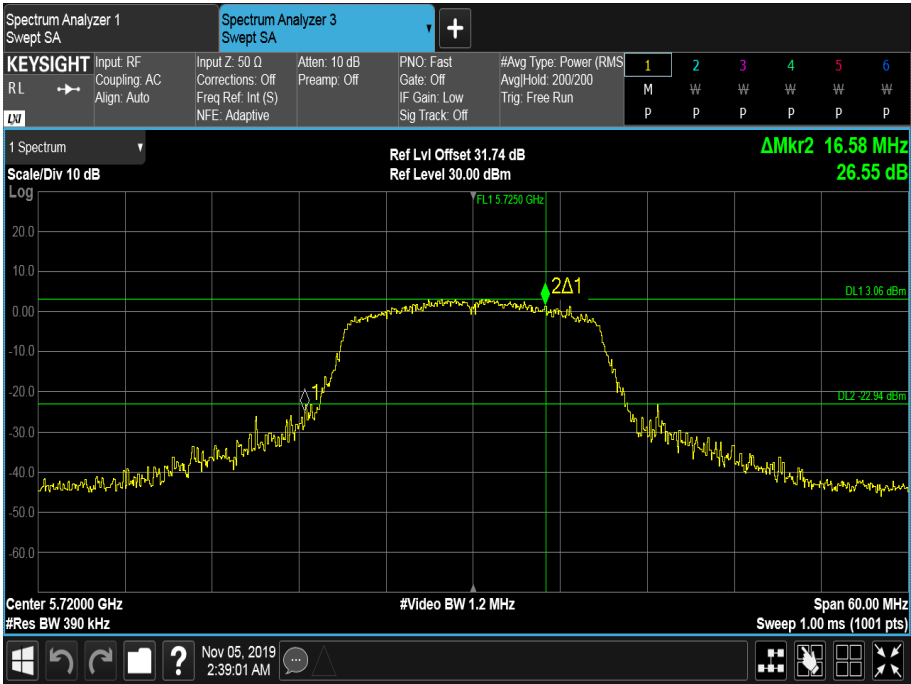


Figure 451 - 5720 MHz - 26 dB Emission Bandwidth

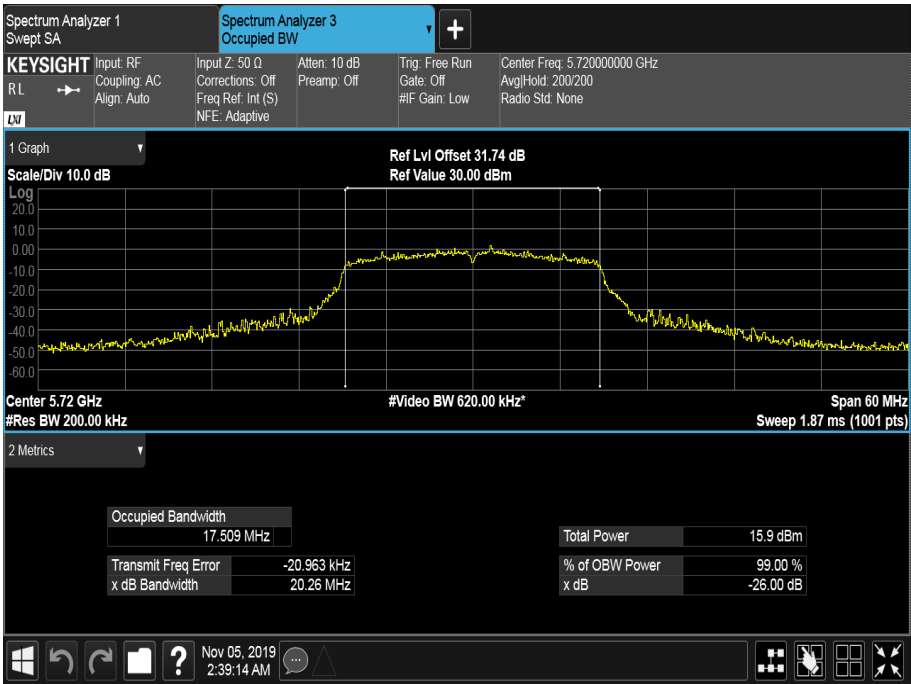


Figure 452 - 5720 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 41.160 | 85.560 | 40.920 | 60.840   |
| 99% Bandwidth (MHz)   | 36.341 | 38.656 | 36.309 | 55.331   |

Table 368 - 802.11ac / VHT40 MCS0x1 / MIMO TxBF / Cores 1+2

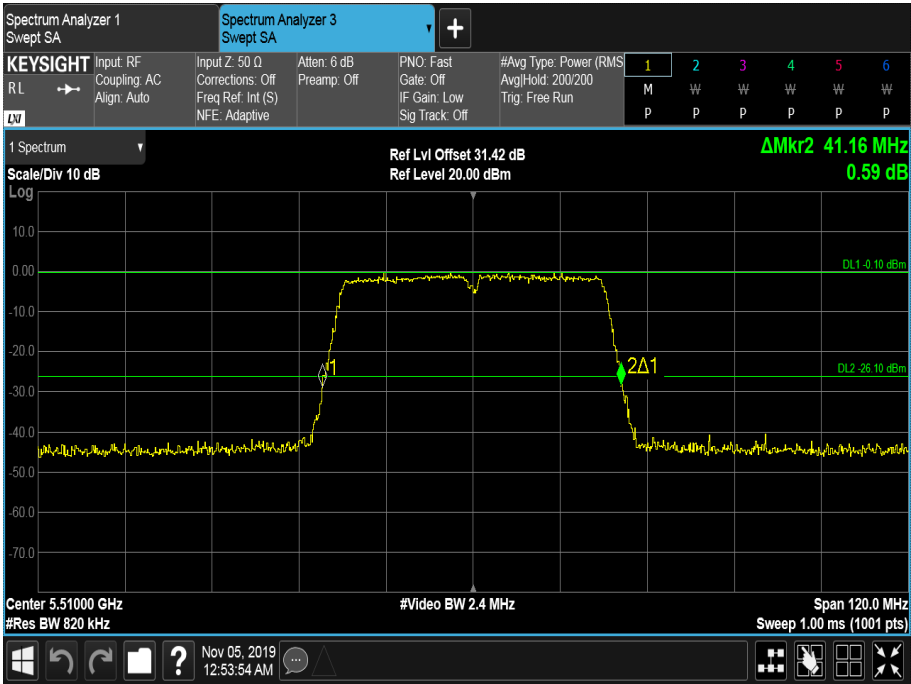


Figure 453 - 5510 MHz - 26 dB Emission Bandwidth

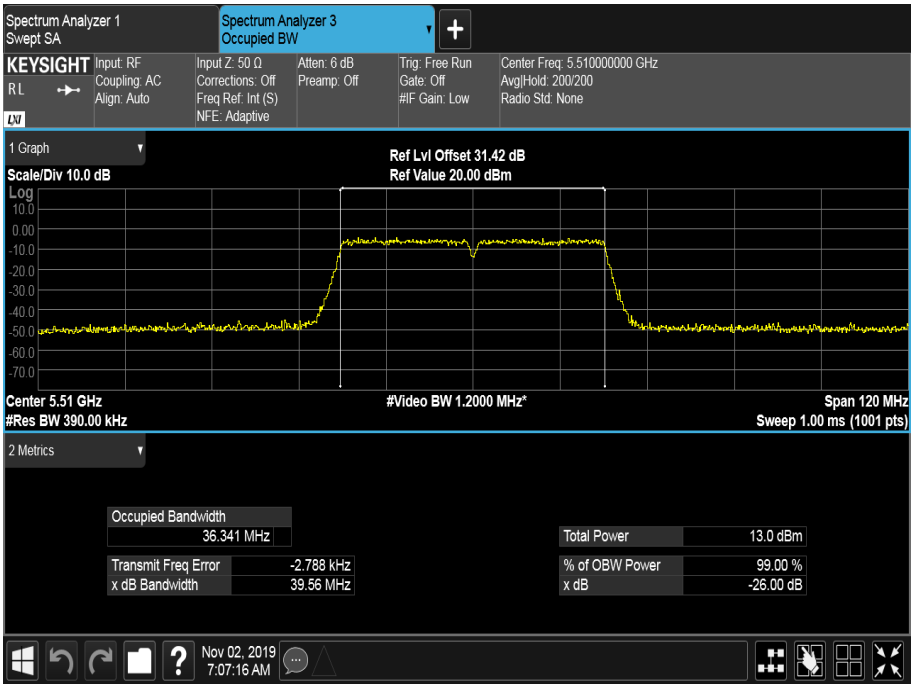


Figure 454 - 5510 MHz - 99% Occupied Bandwidth

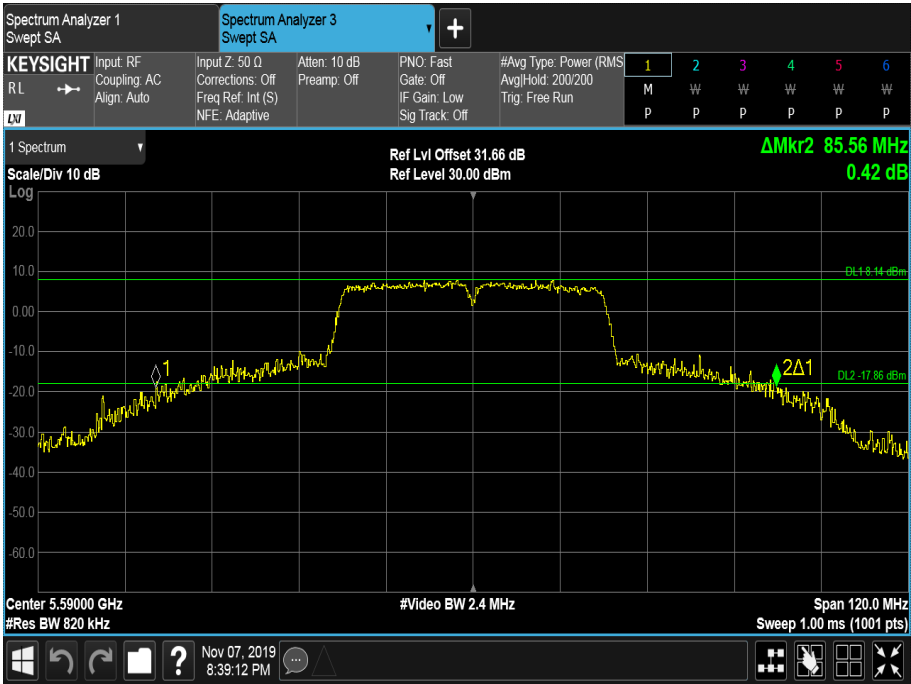


Figure 455 - 5590 MHz - 26 dB Emission Bandwidth

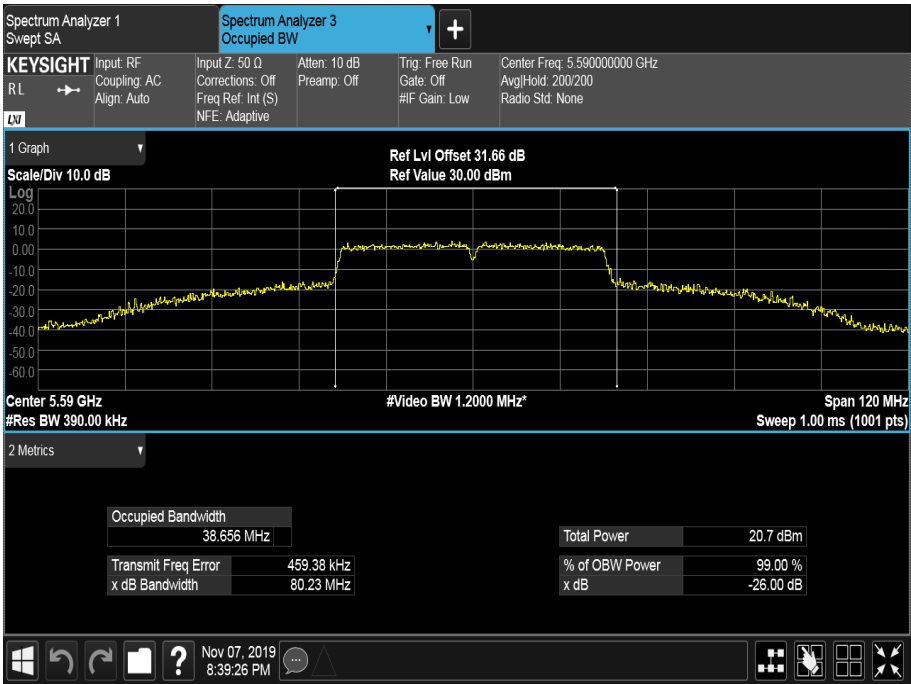


Figure 456 - 5590 MHz - 99% Occupied Bandwidth

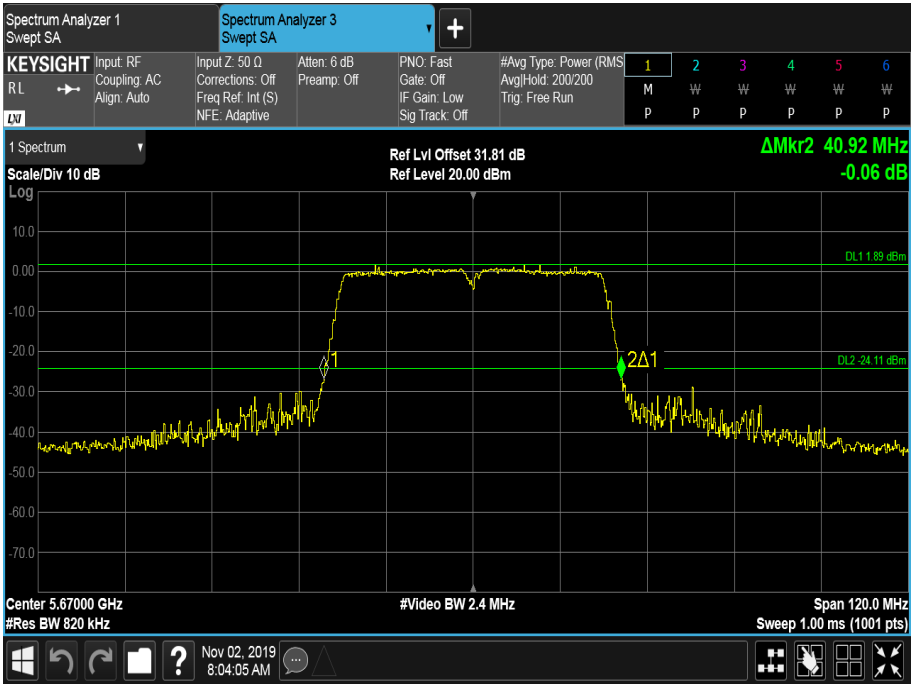


Figure 457 - 5670 MHz - 26 dB Emission Bandwidth

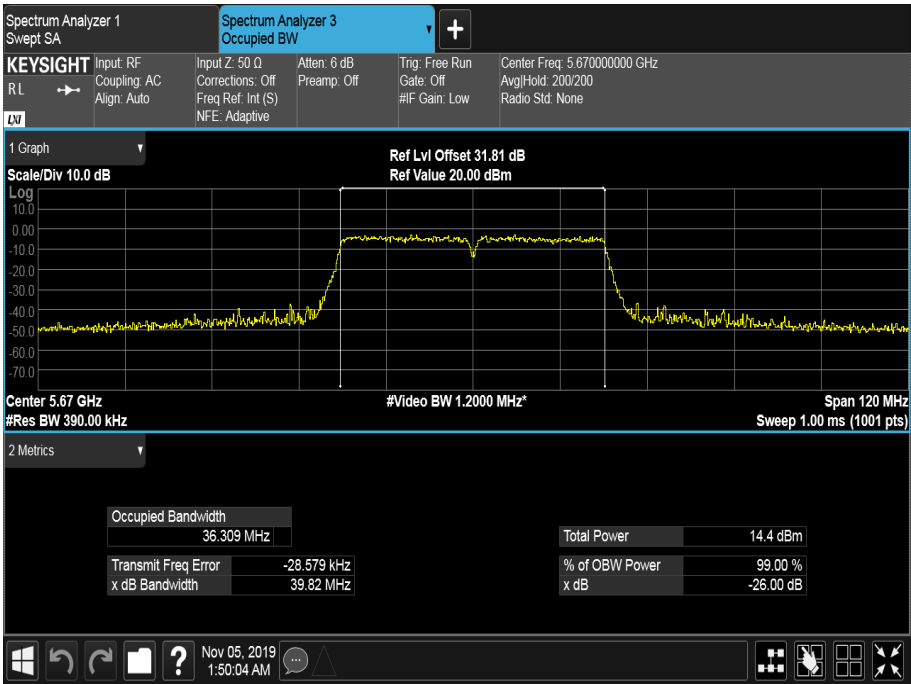


Figure 458 - 5670 MHz - 99% Occupied Bandwidth

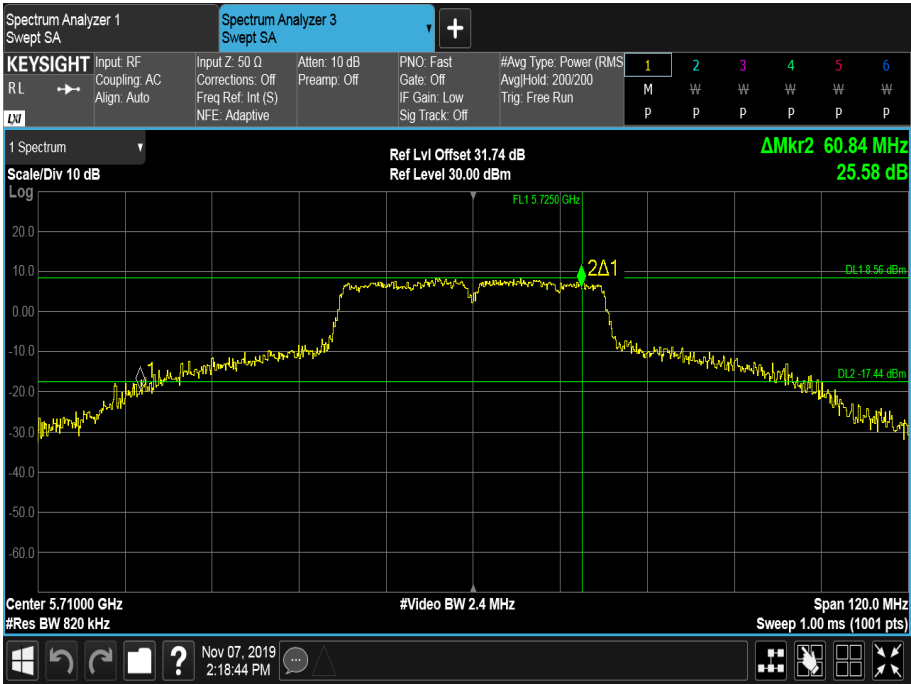


Figure 459 - 5710 MHz - 26 dB Emission Bandwidth

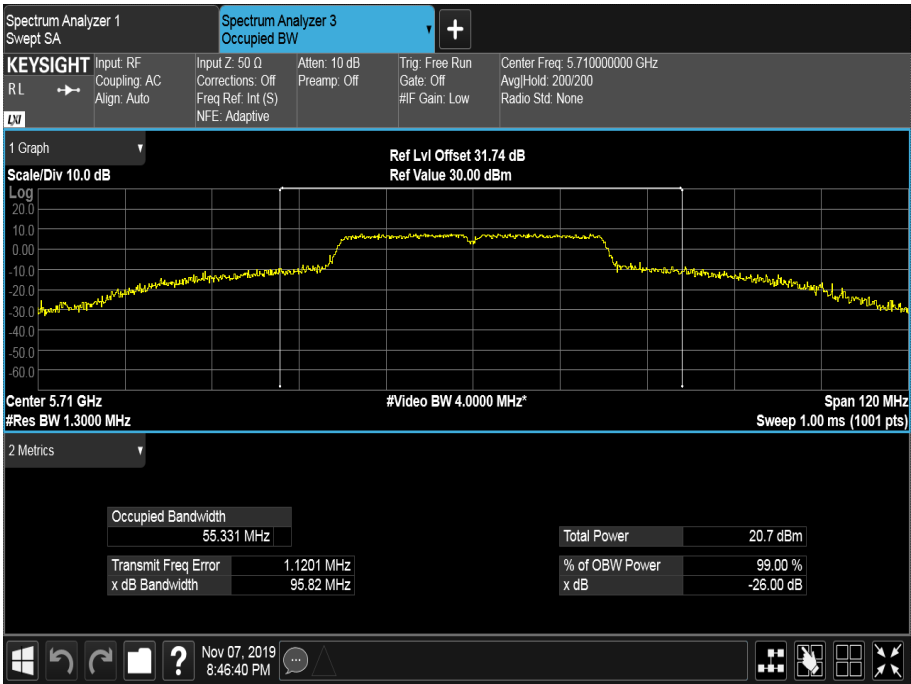


Figure 460 - 5710 MHz - 99% Occupied Bandwidth

| Channel               | Bottom | Middle | Top    | Straddle |
|-----------------------|--------|--------|--------|----------|
| Frequency (MHz)       | 5510   | 5590   | 5670   | 5710     |
| 26 dB Bandwidth (MHz) | 40.920 | 61.200 | 40.800 | 52.320   |
| 99% Bandwidth (MHz)   | 36.421 | 36.401 | 36.316 | 36.615   |

Table 369 - 802.11ac / VHT40 MCS0x1 / MIMO TxBF / Cores 0+1+2

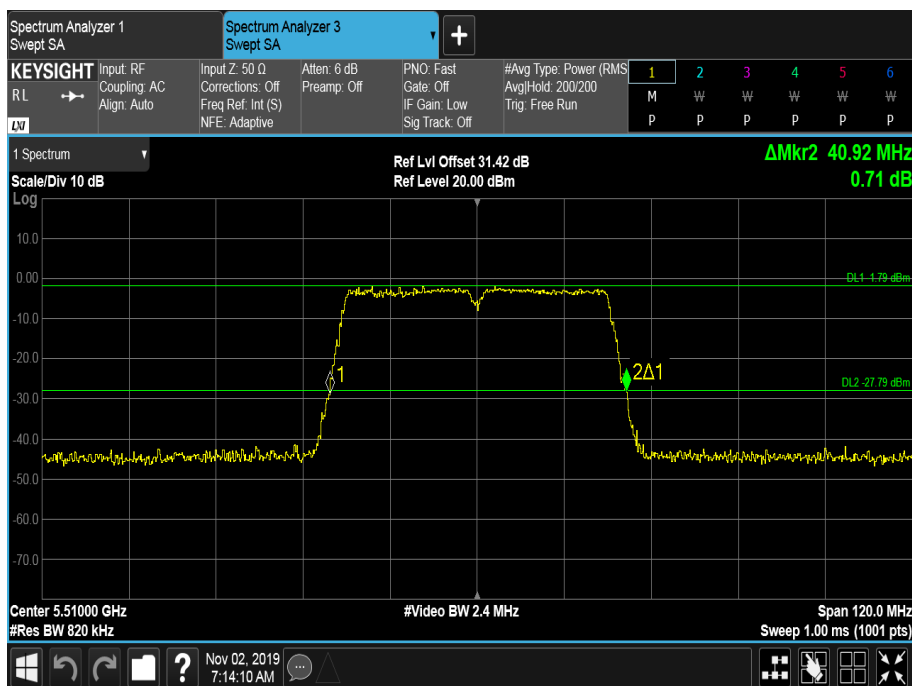


Figure 461 - 5510 MHz - 26 dB Emission Bandwidth

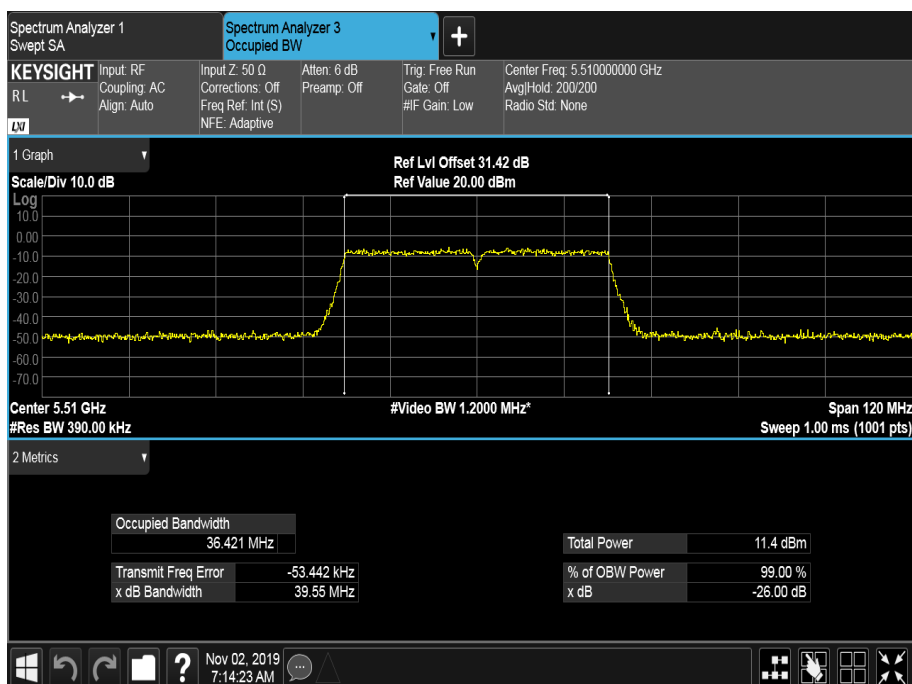


Figure 462 - 5510 MHz - 99% Occupied Bandwidth

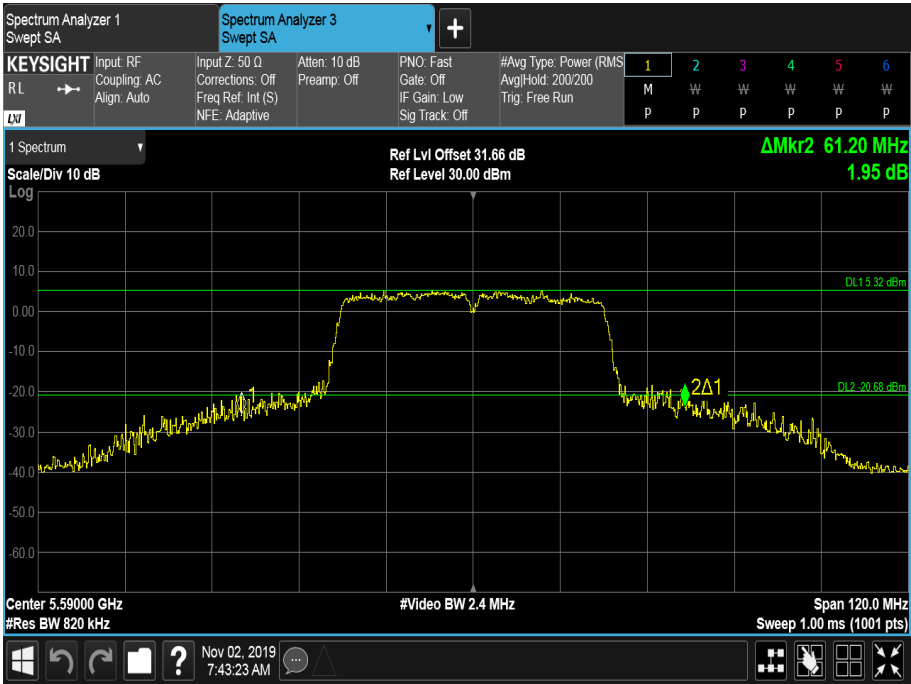


Figure 463 - 5590 MHz - 26 dB Emission Bandwidth

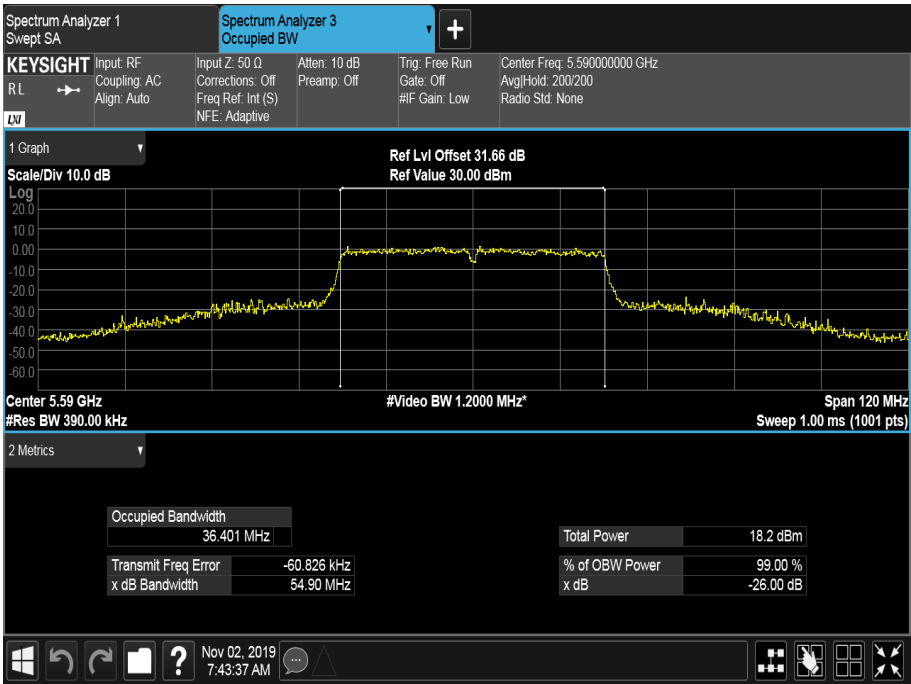


Figure 464 - 5590 MHz - 99% Occupied Bandwidth

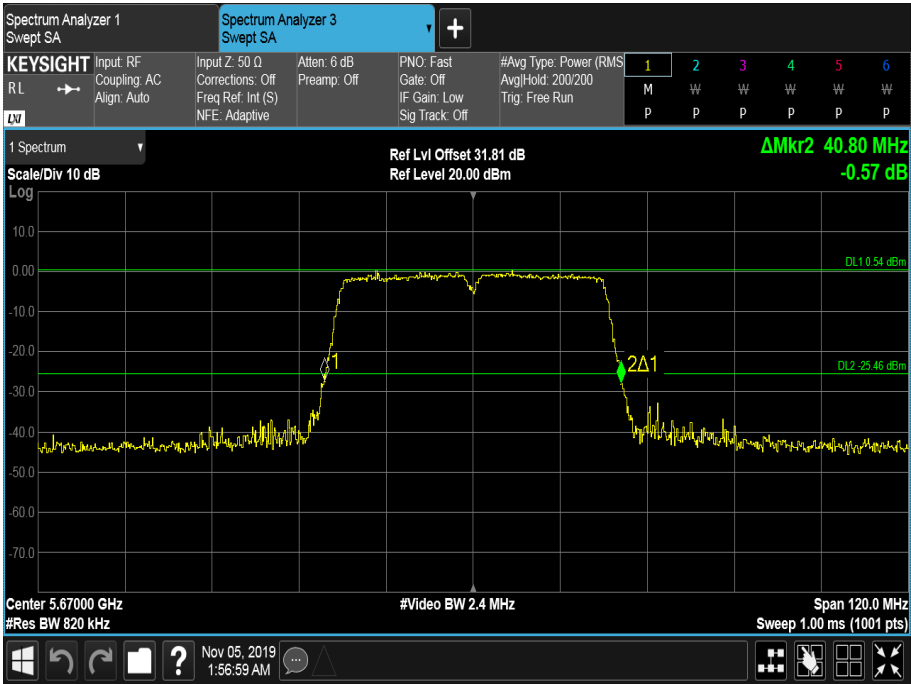


Figure 465 - 5670 MHz - 26 dB Emission Bandwidth

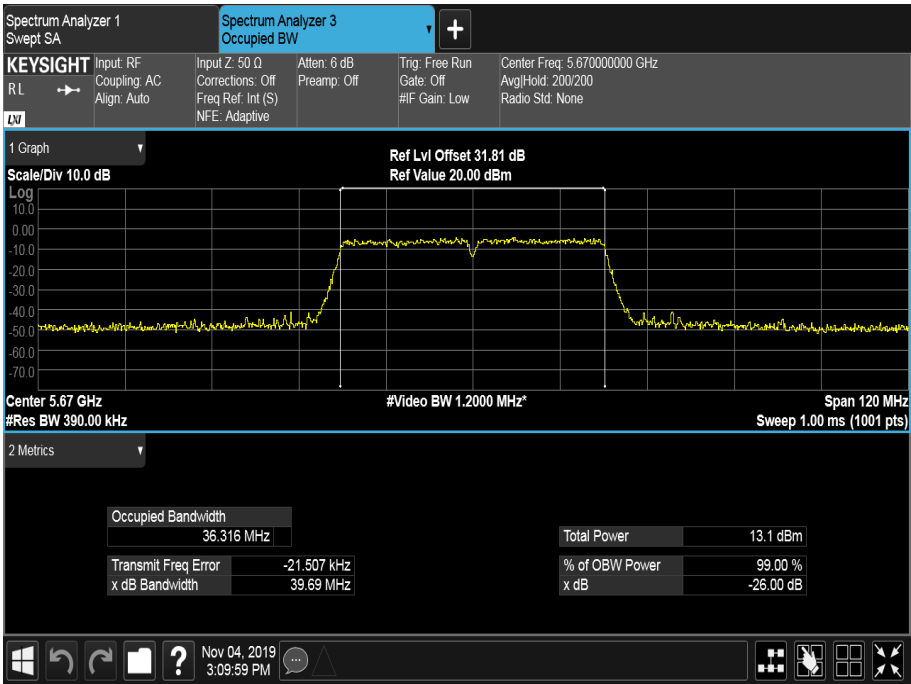


Figure 466 - 5670 MHz - 99% Occupied Bandwidth

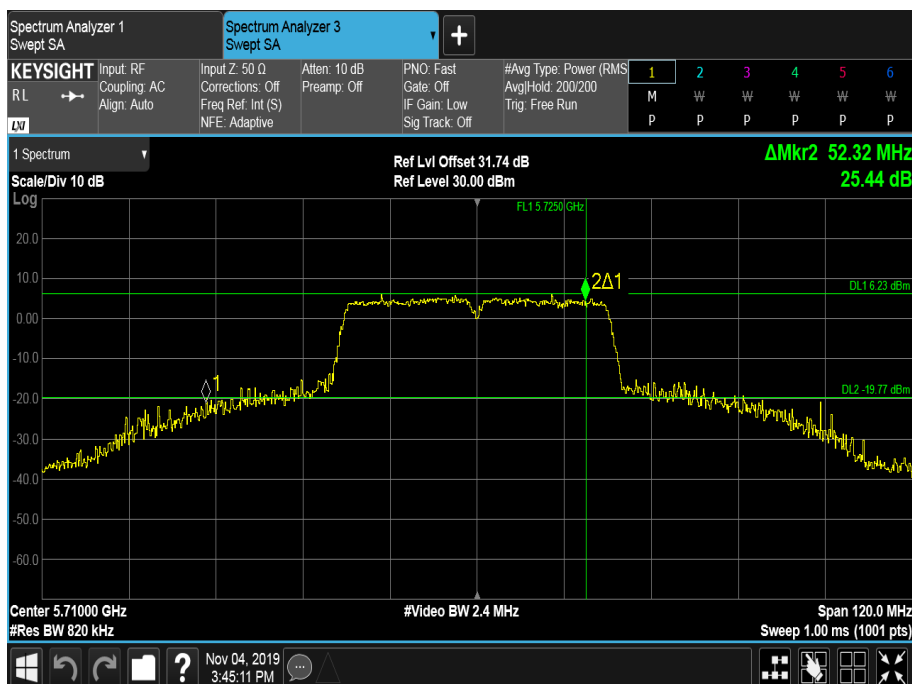


Figure 467 - 5710 MHz - 26 dB Emission Bandwidth

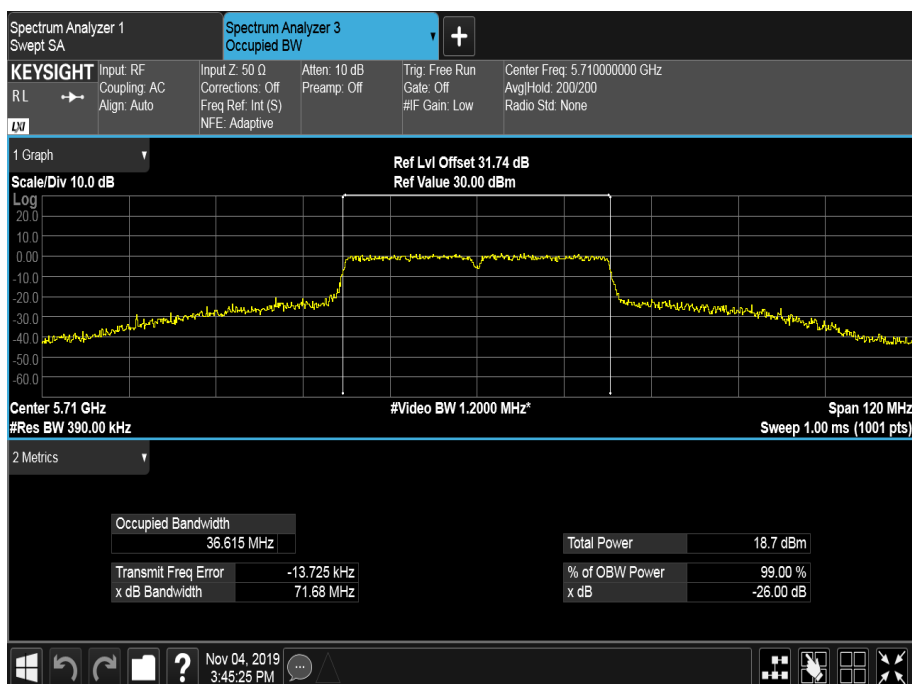


Figure 468 - 5710 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top     | Straddle |
|-----------------------|--------|---------|----------|
| Frequency (MHz)       | 5530   | 5610    | 5690     |
| 26 dB Bandwidth (MHz) | 81.840 | 117.360 | 92.120   |
| 99% Bandwidth (MHz)   | 75.776 | 75.846  | 76.085   |

Table 370 - 802.11ac / VHT80 MCS0x1 / SISO / Core 1

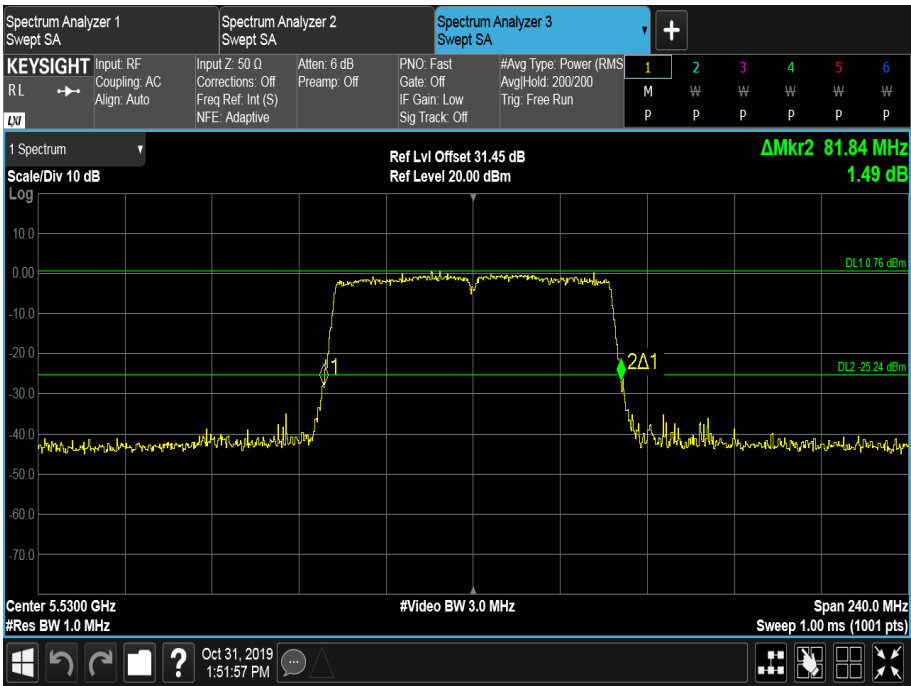


Figure 469 - 5530 MHz - 26 dB Emission Bandwidth

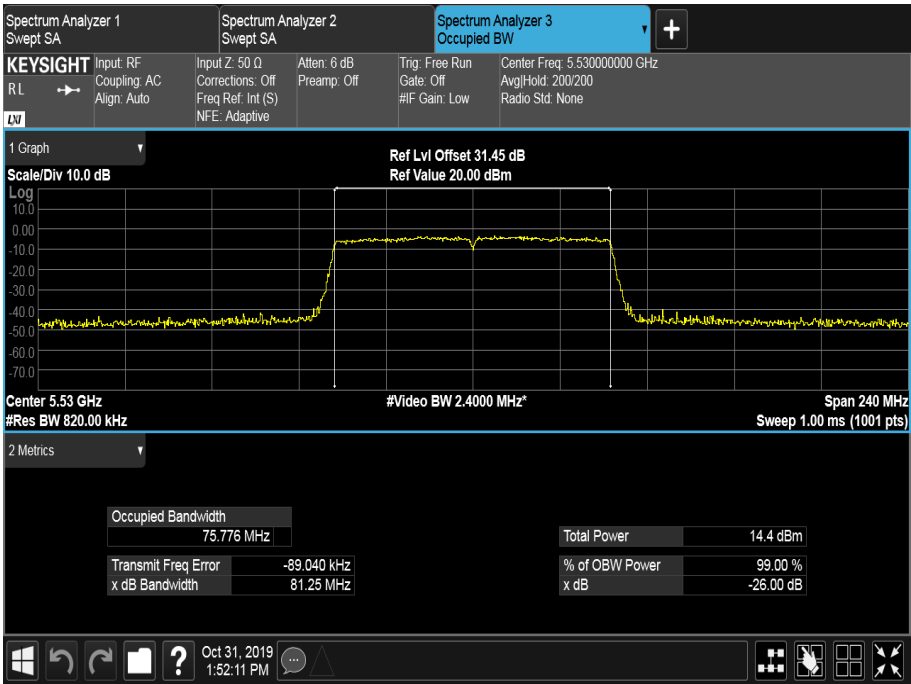


Figure 470 - 5530 MHz - 99% Occupied Bandwidth

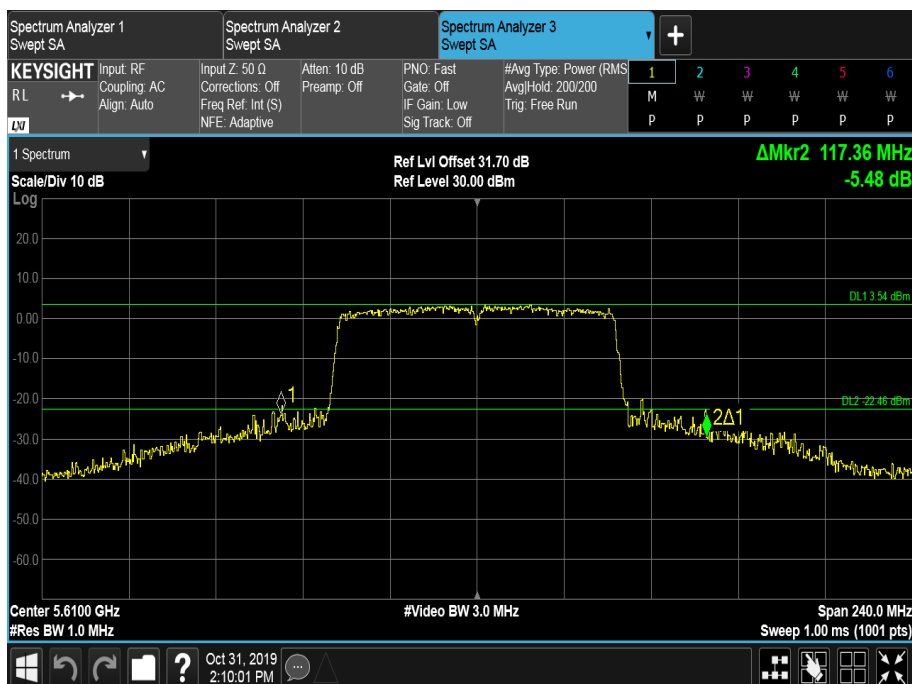


Figure 471 - 5610 MHz - 26 dB Emission Bandwidth

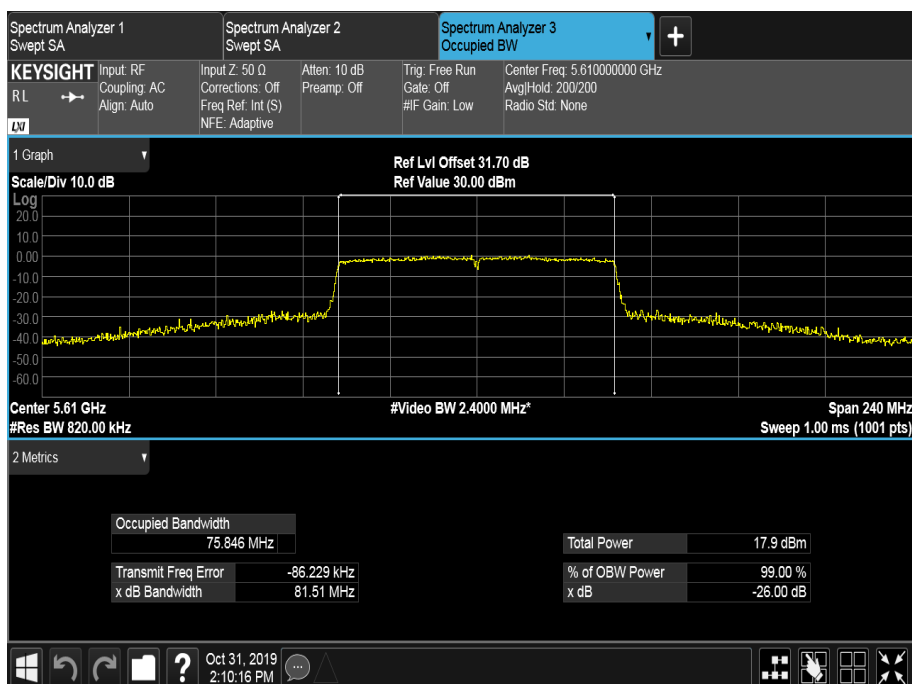


Figure 472 - 5610 MHz - 99% Occupied Bandwidth

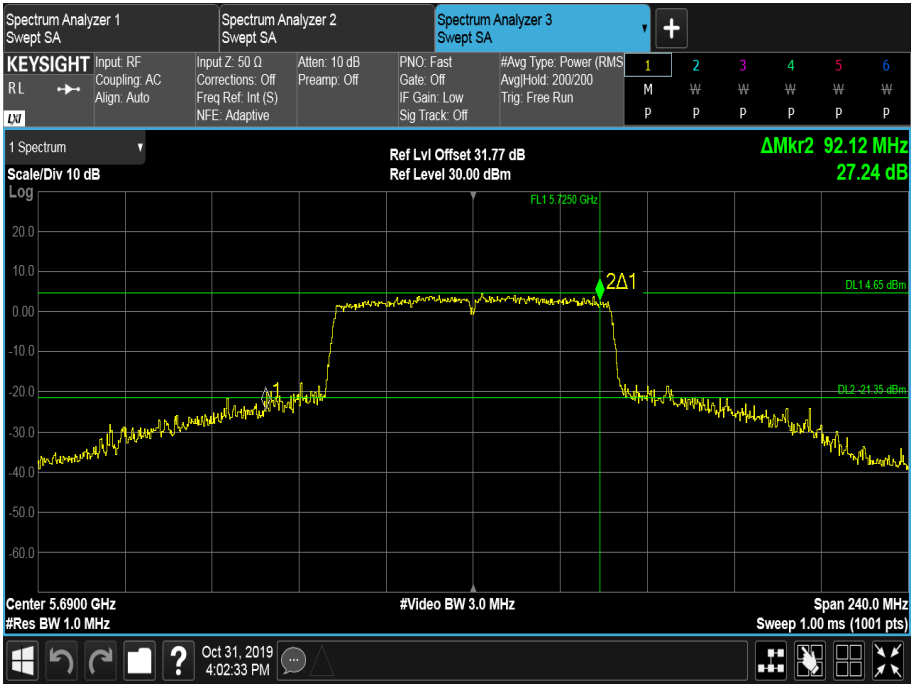


Figure 473 - 5690 MHz - 26 dB Emission Bandwidth

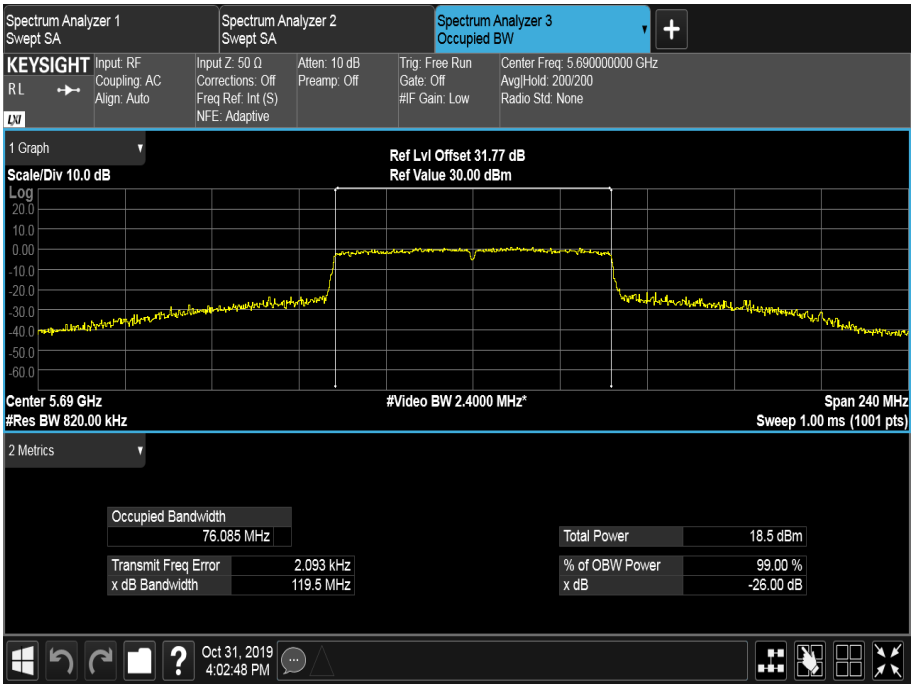


Figure 474 - 5690 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top    | Straddle |
|-----------------------|--------|--------|----------|
| Frequency (MHz)       | 5530   | 5610   | 5690     |
| 26 dB Bandwidth (MHz) | 82.320 | 96.720 | 82.520   |
| 99% Bandwidth (MHz)   | 75.805 | 75.830 | 75.892   |

Table 371 - 802.11ac / VHT80 MCS0x1 / MIMO CDD / Cores 1+2

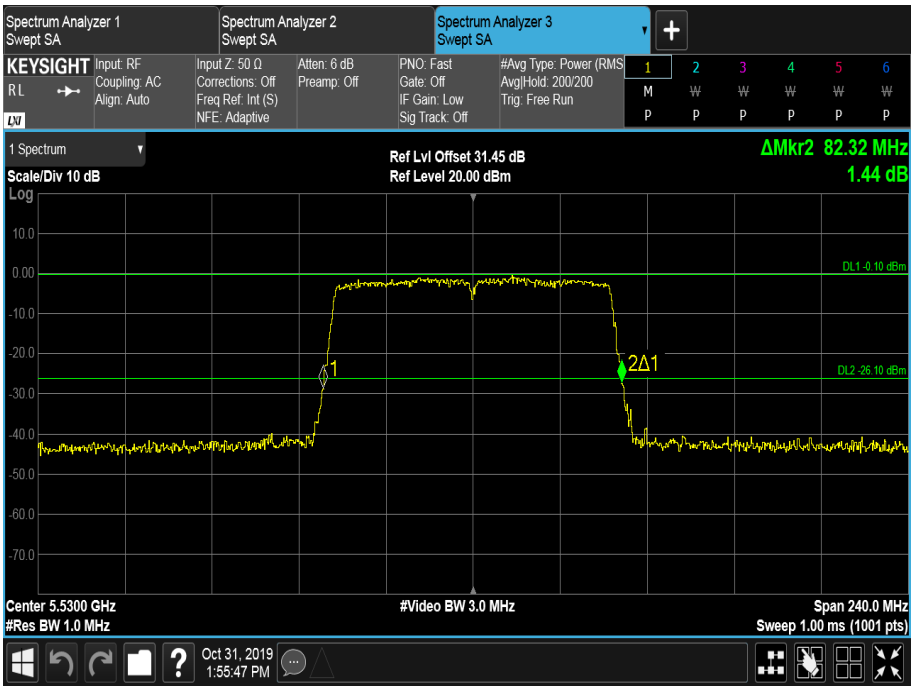


Figure 475 - 5530 MHz - 26 dB Emission Bandwidth

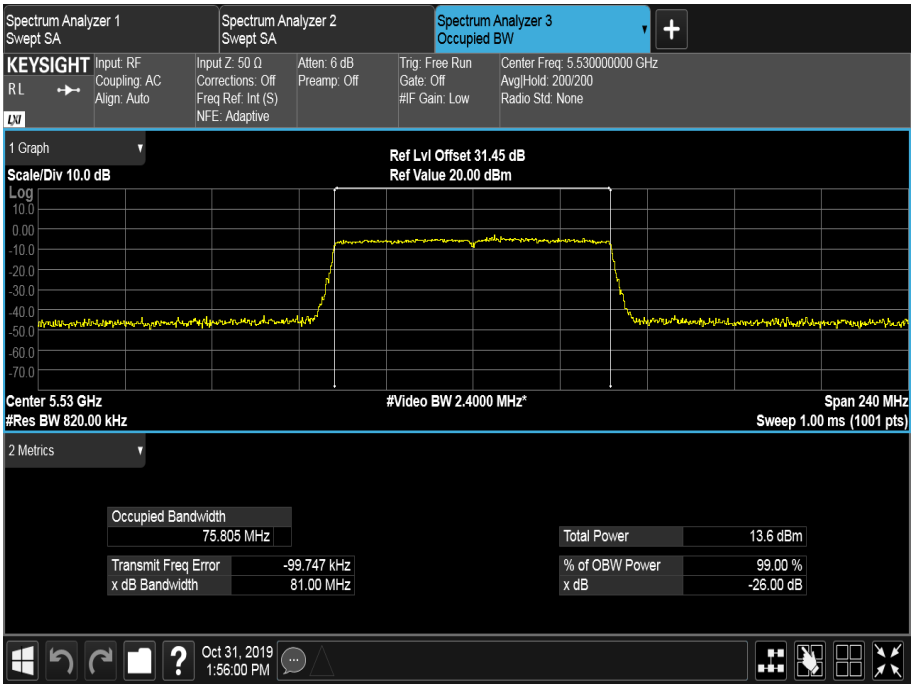


Figure 476 - 5530 MHz - 99% Occupied Bandwidth

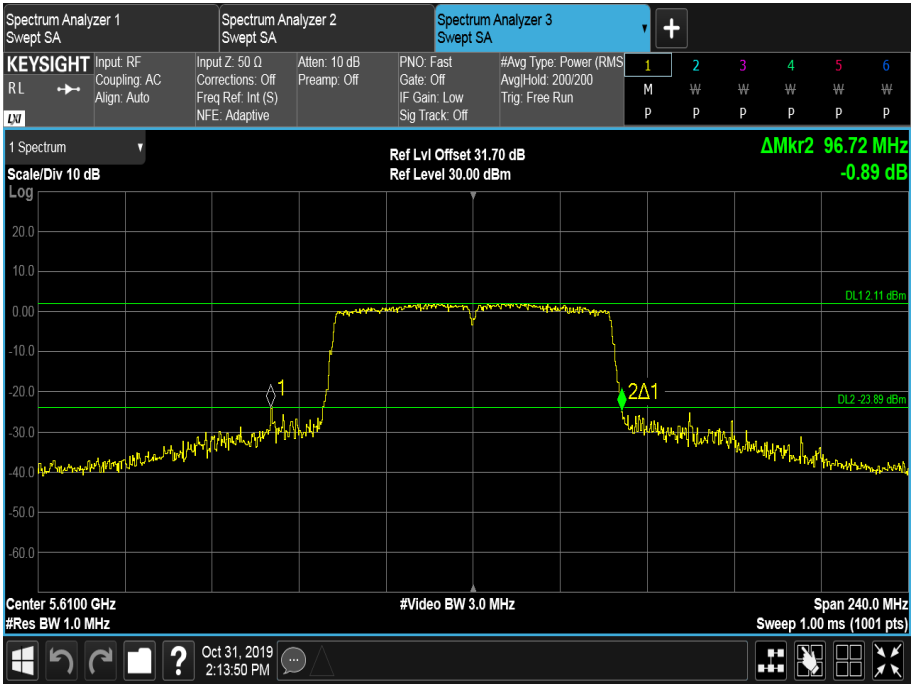


Figure 477 - 5610 MHz - 26 dB Emission Bandwidth

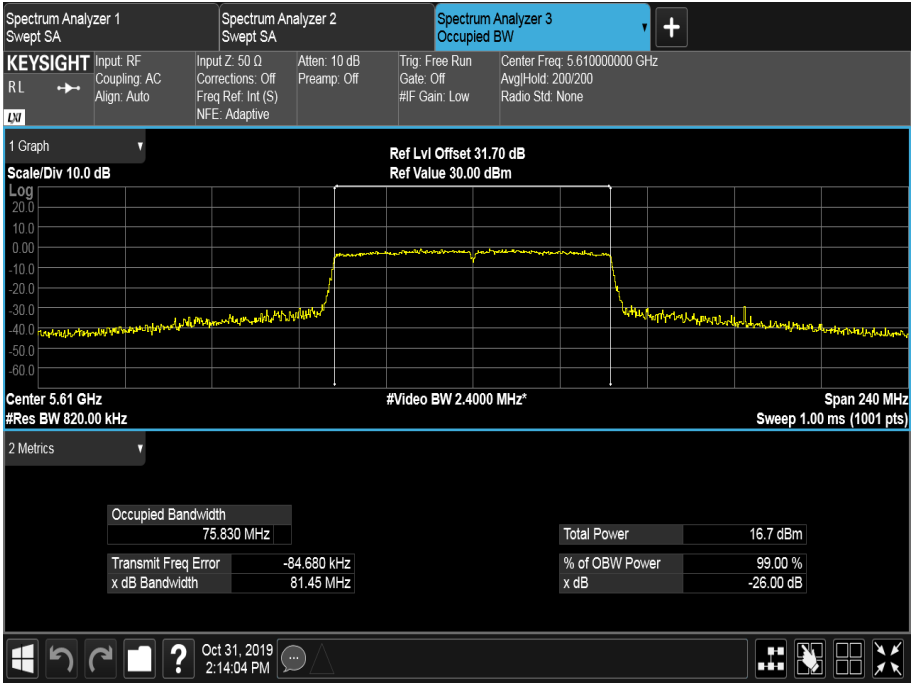


Figure 478 - 5610 MHz - 99% Occupied Bandwidth

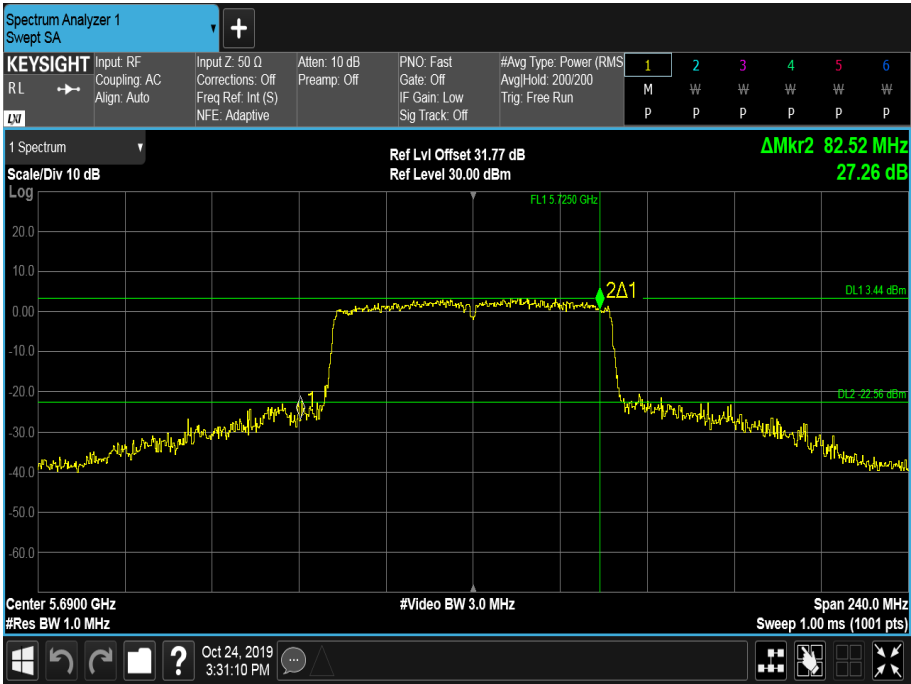


Figure 479 - 5690 MHz - 26 dB Emission Bandwidth

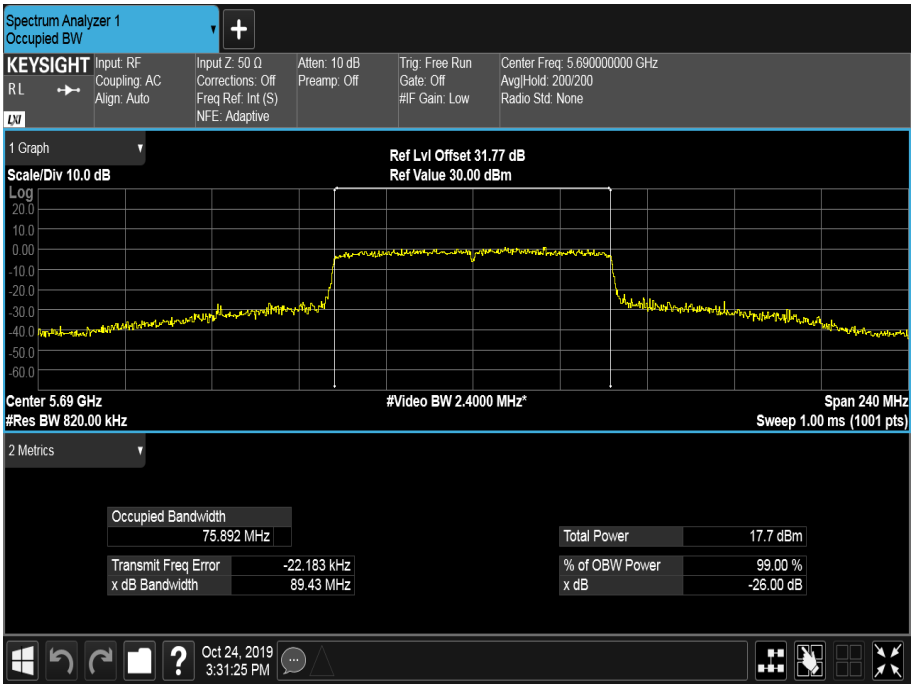


Figure 480 - 5690 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top     | Straddle |
|-----------------------|--------|---------|----------|
| Frequency (MHz)       | 5530   | 5610    | 5690     |
| 26 dB Bandwidth (MHz) | 82.560 | 119.520 | 113.960  |
| 99% Bandwidth (MHz)   | 75.811 | 75.926  | 79.836   |

Table 372 - 802.11ac / VHT80 MCS0x2 / MIMO SDM / Cores 1+2

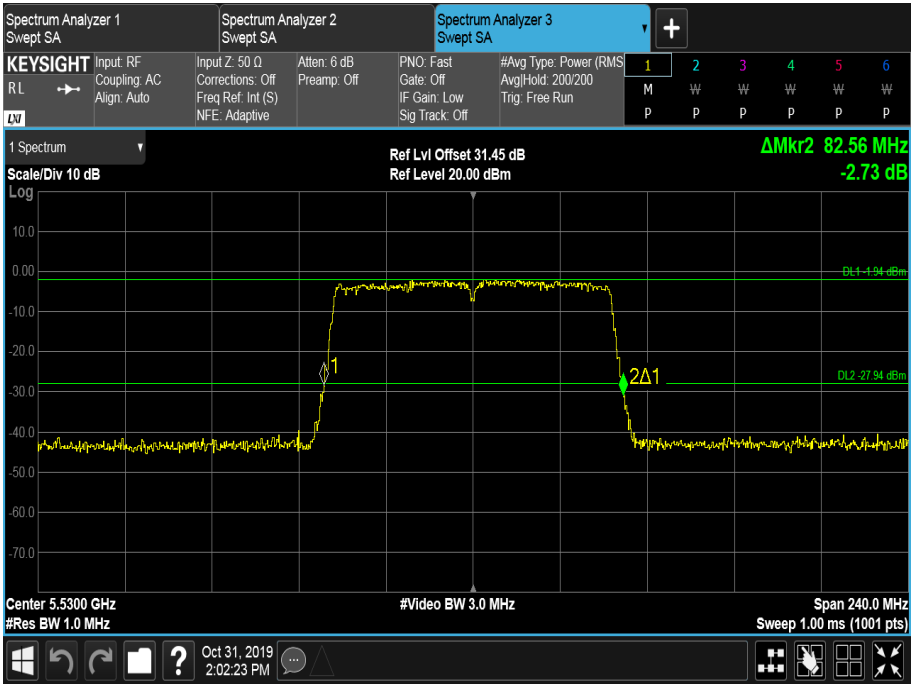


Figure 481 - 5530 MHz - 26 dB Emission Bandwidth

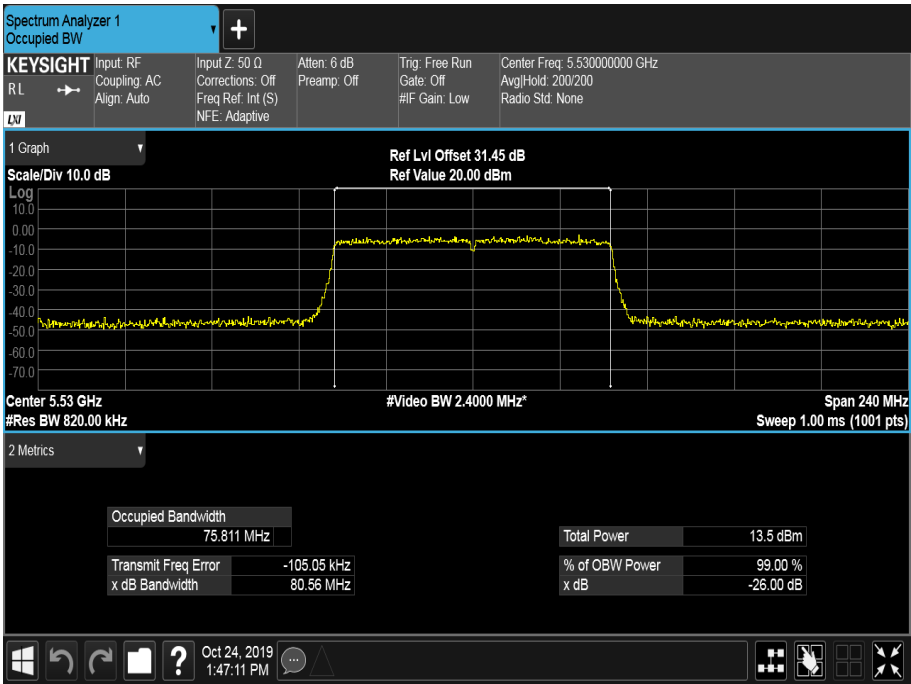


Figure 482 - 5530 MHz - 99% Occupied Bandwidth

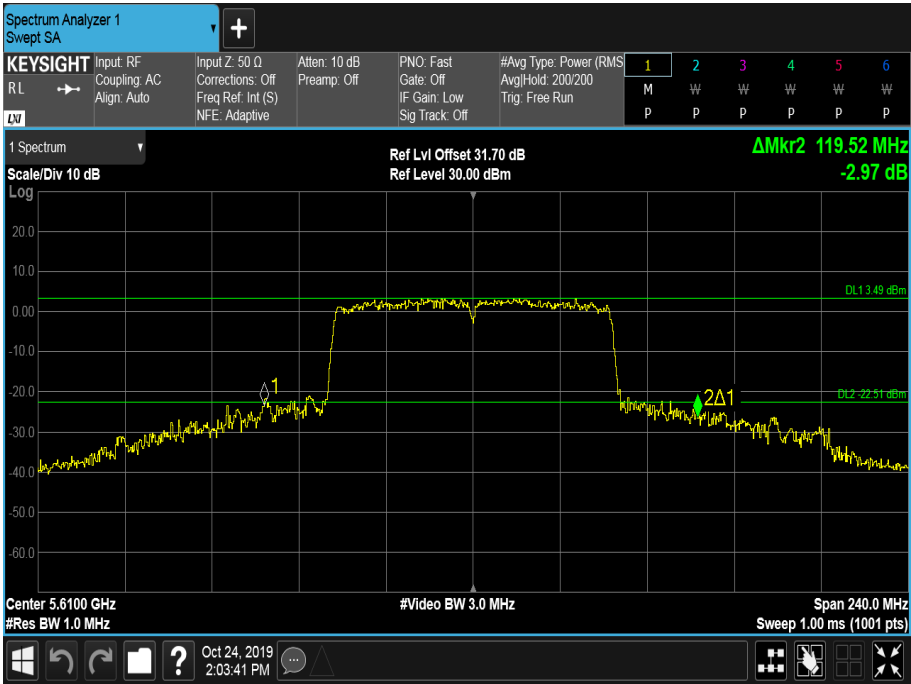


Figure 483 - 5610 MHz - 26 dB Emission Bandwidth

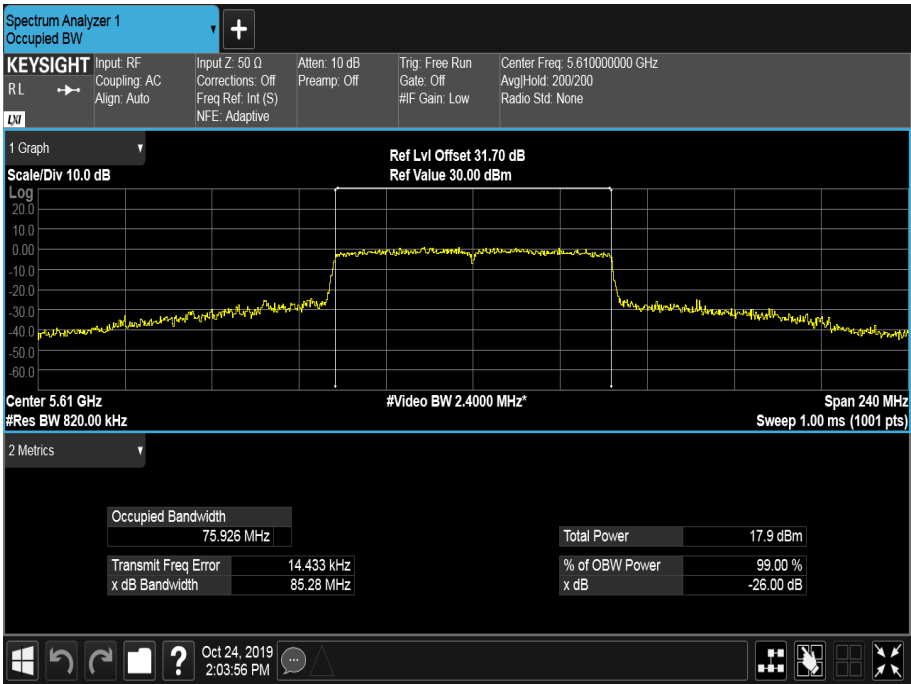


Figure 484 - 5610 MHz - 99% Occupied Bandwidth

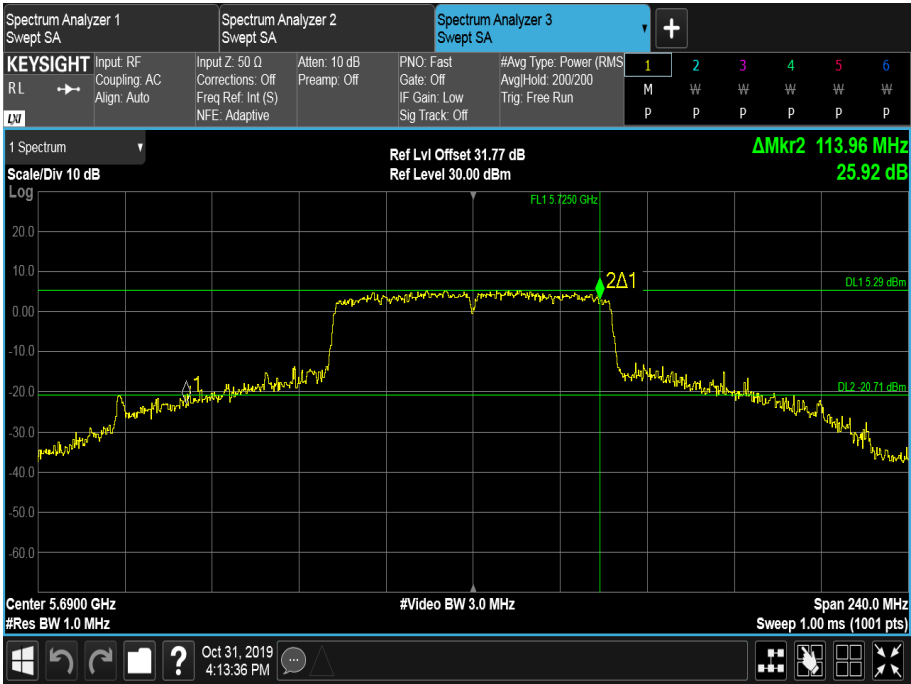


Figure 485 - 5690 MHz - 26 dB Emission Bandwidth

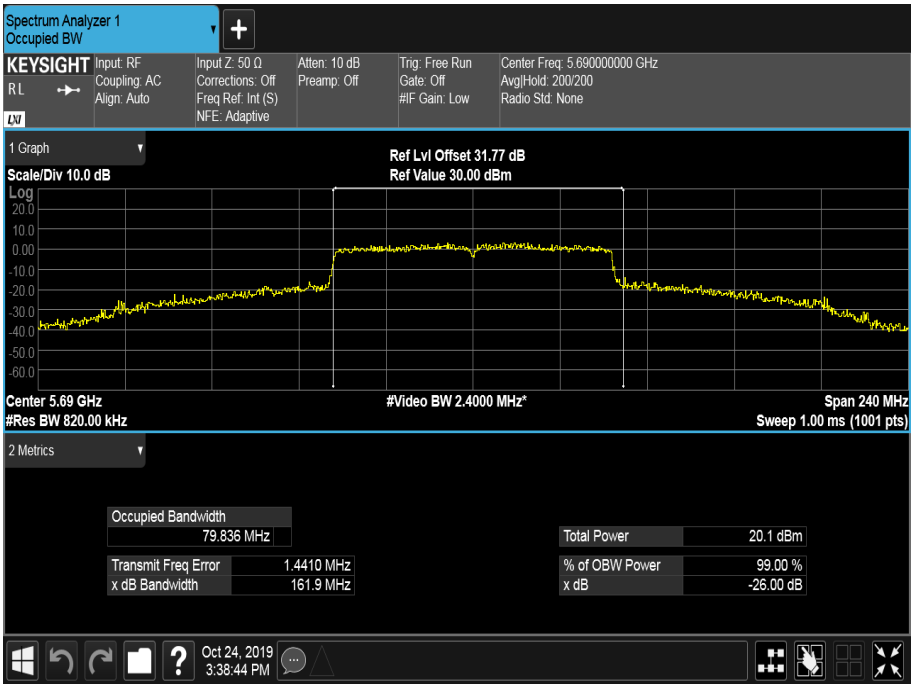


Figure 486 - 5690 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top    | Straddle |
|-----------------------|--------|--------|----------|
| Frequency (MHz)       | 5530   | 5610   | 5690     |
| 26 dB Bandwidth (MHz) | 82.560 | 83.040 | 91.880   |
| 99% Bandwidth (MHz)   | 75.888 | 75.710 | 76.063   |

Table 373 - 802.11ac / VHT80 MCS0x1 / MIMO TxBF / Cores 1+2

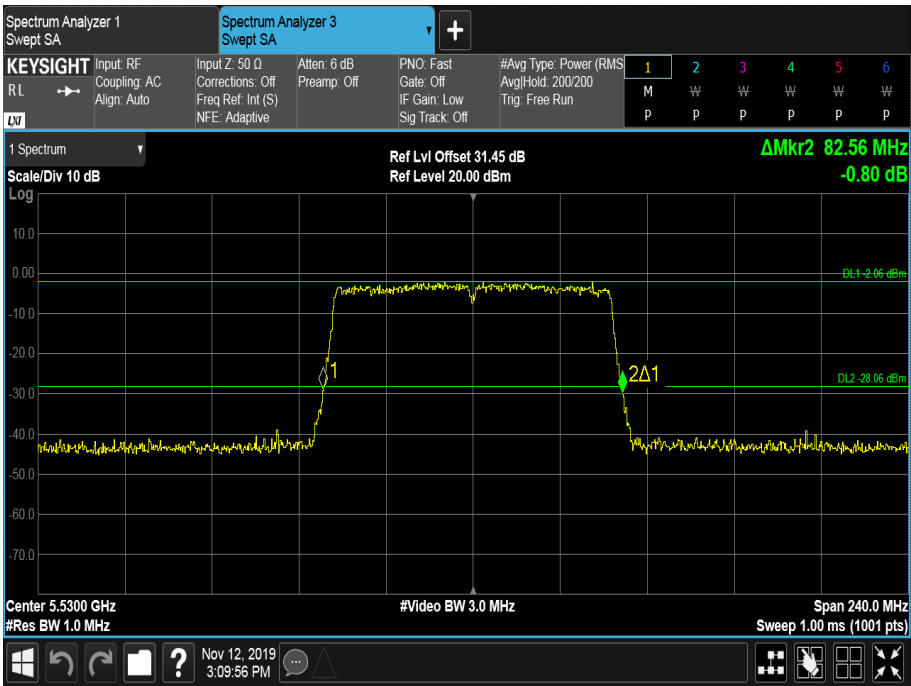


Figure 487 - 5530 MHz - 26 dB Emission Bandwidth

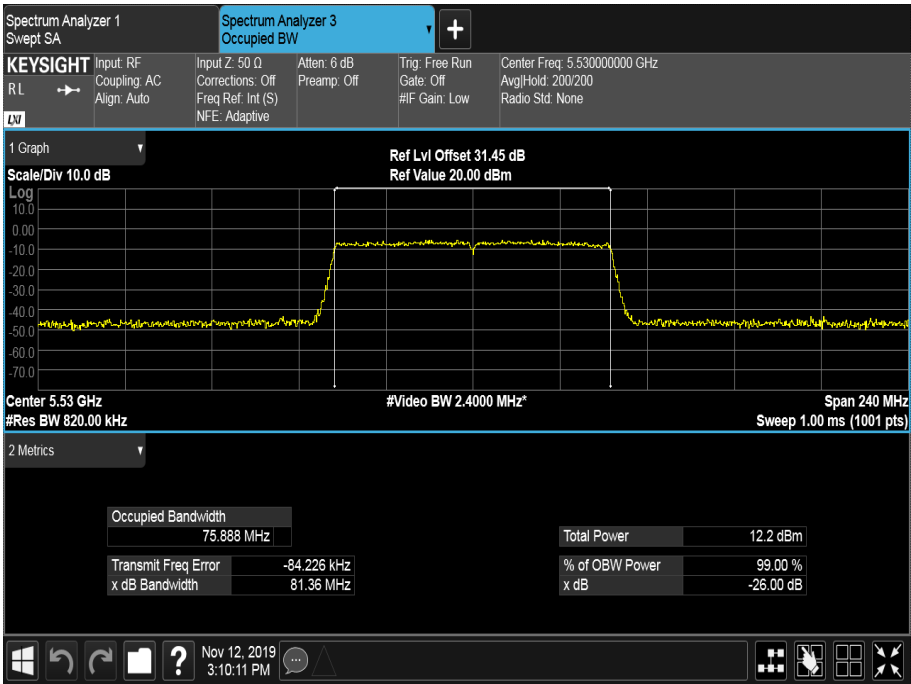


Figure 488 - 5530 MHz - 99% Occupied Bandwidth

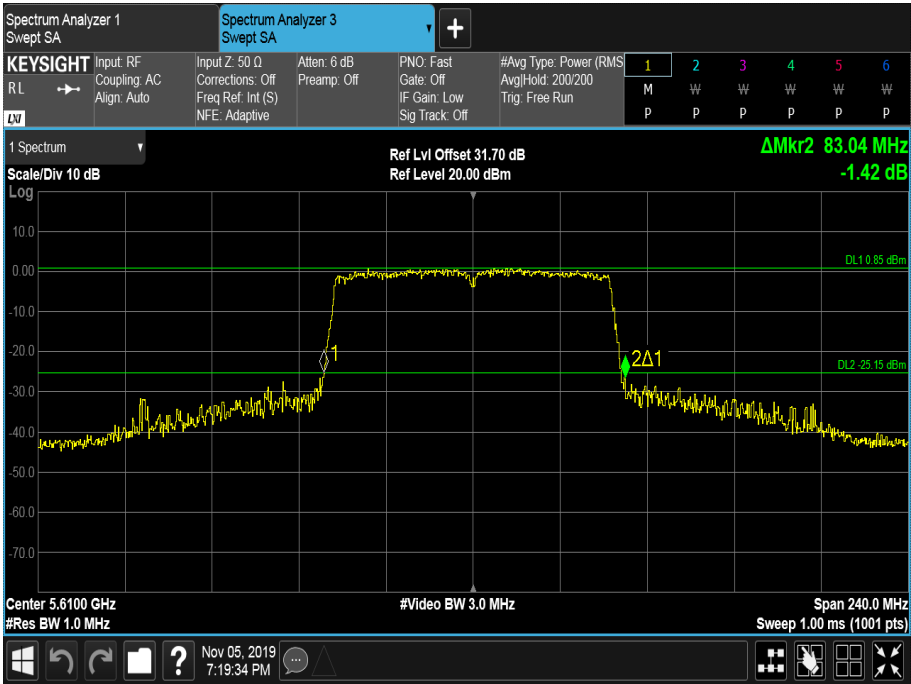


Figure 489 - 5610 MHz - 26 dB Emission Bandwidth

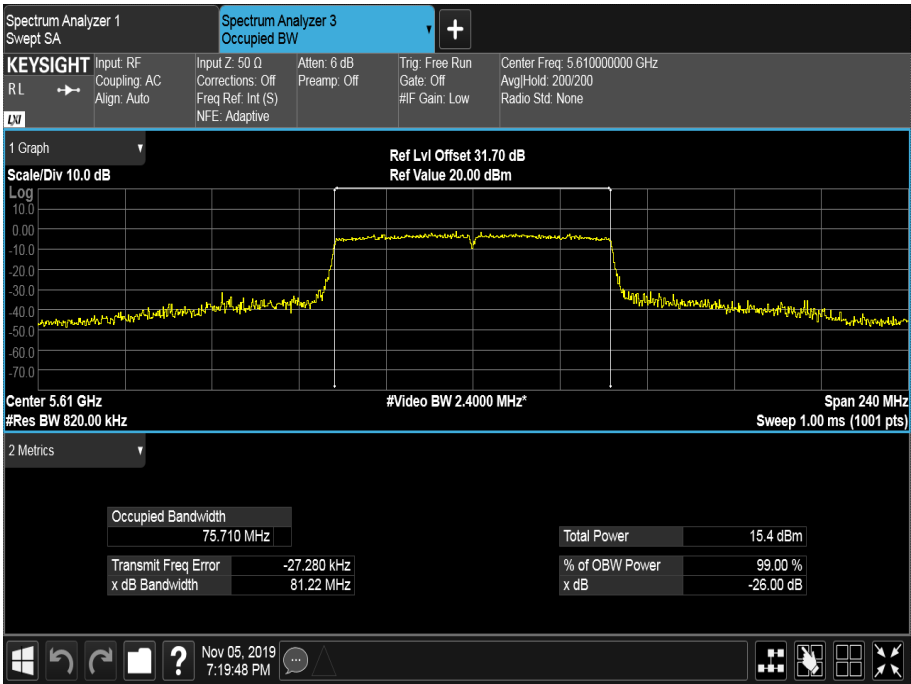
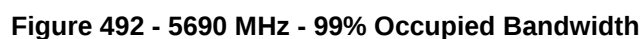


Figure 490 - 5610 MHz - 99% Occupied Bandwidth





| Channel               | Bottom | Top    | Straddle |
|-----------------------|--------|--------|----------|
| Frequency (MHz)       | 5530   | 5610   | 5690     |
| 26 dB Bandwidth (MHz) | 82.320 | 82.080 | 123.560  |
| 99% Bandwidth (MHz)   | 75.841 | 75.828 | 84.743   |

Table 374 - 802.11ac / VHT80 MCS0x1 / MIMO CDD / Cores 0+1+2

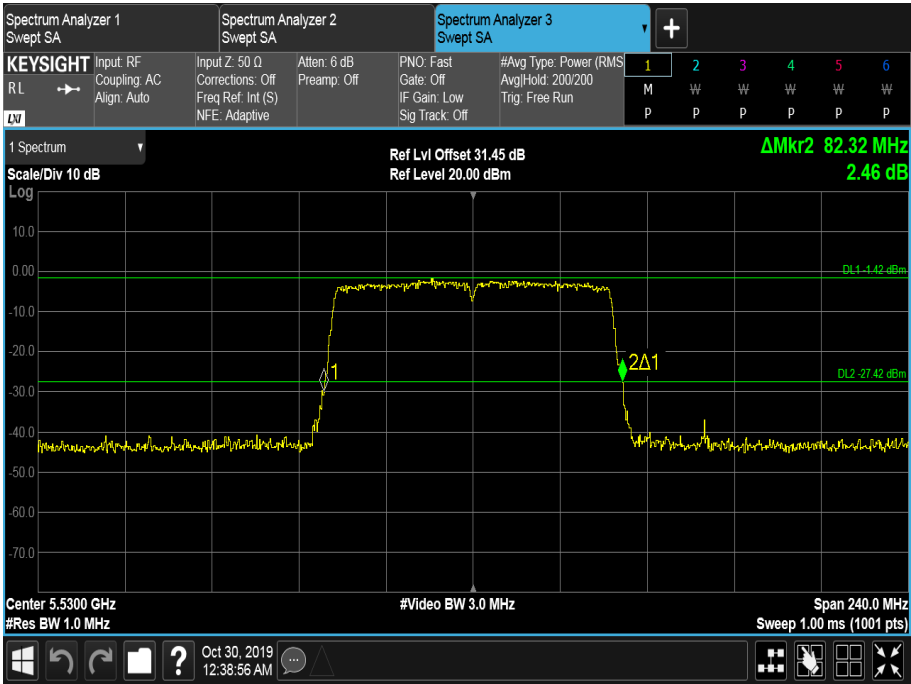


Figure 493 - 5530 MHz - 26 dB Emission Bandwidth

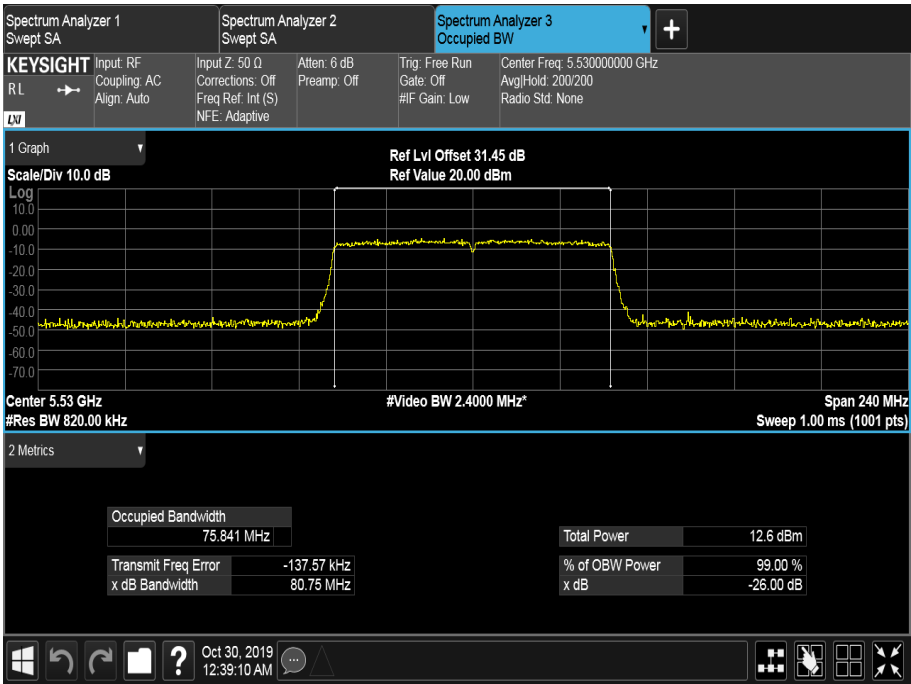


Figure 494 - 5530 MHz - 99% Occupied Bandwidth

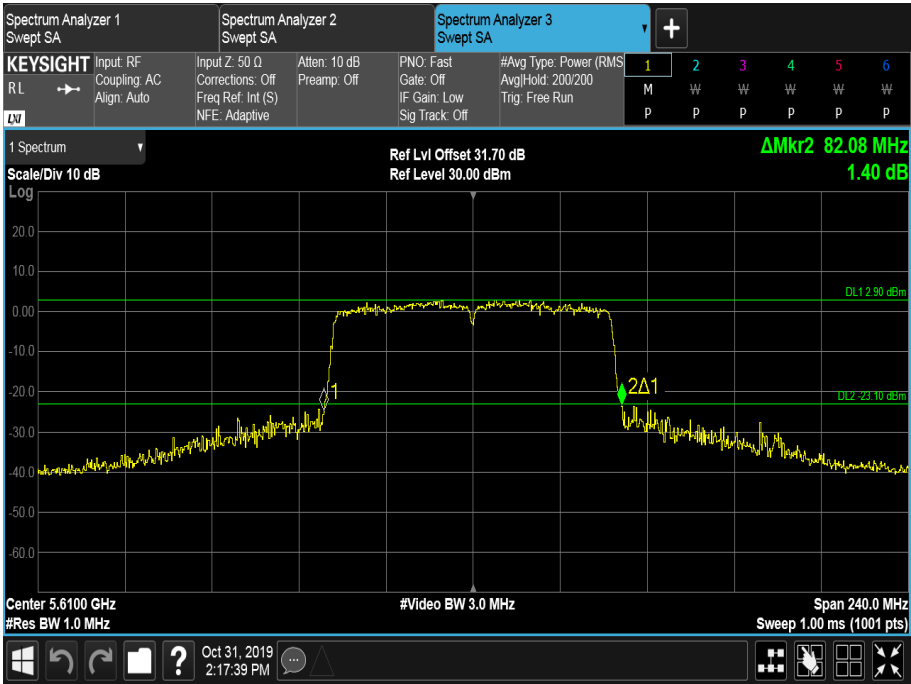


Figure 495 - 5610 MHz - 26 dB Emission Bandwidth

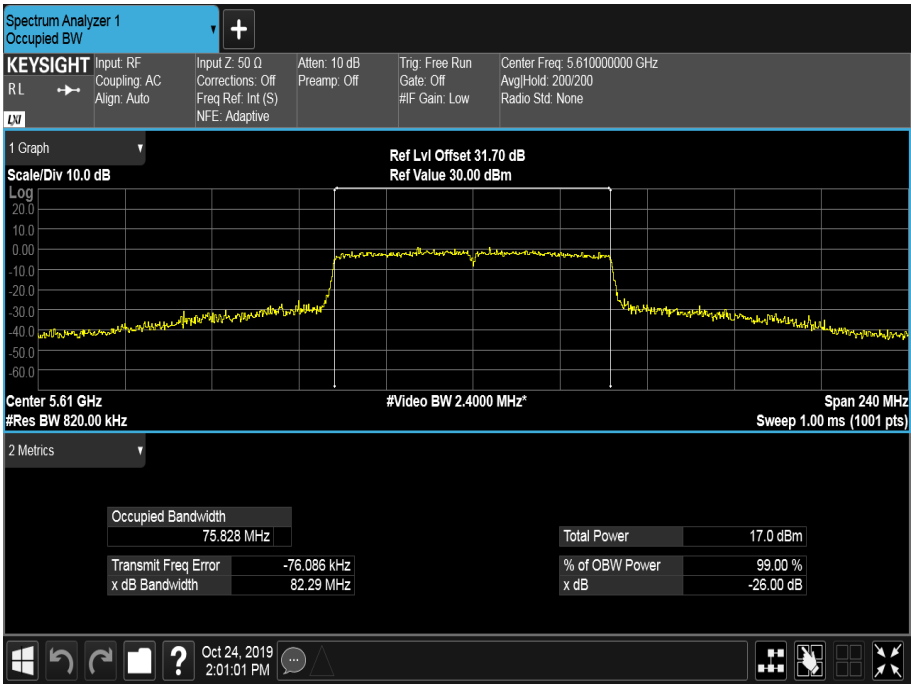


Figure 496 - 5610 MHz - 99% Occupied Bandwidth

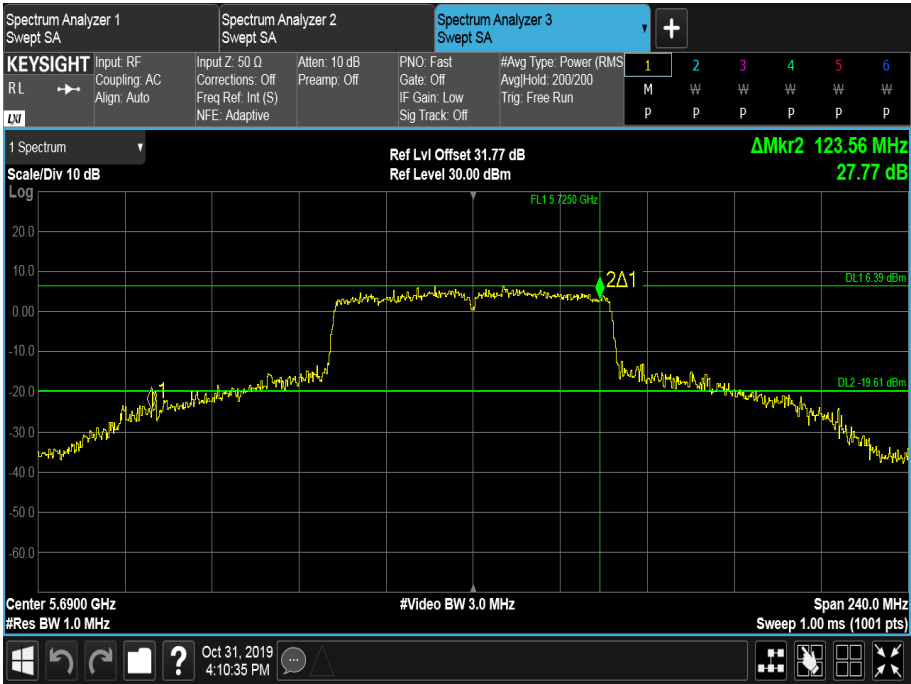


Figure 497 - 5690 MHz - 26 dB Emission Bandwidth

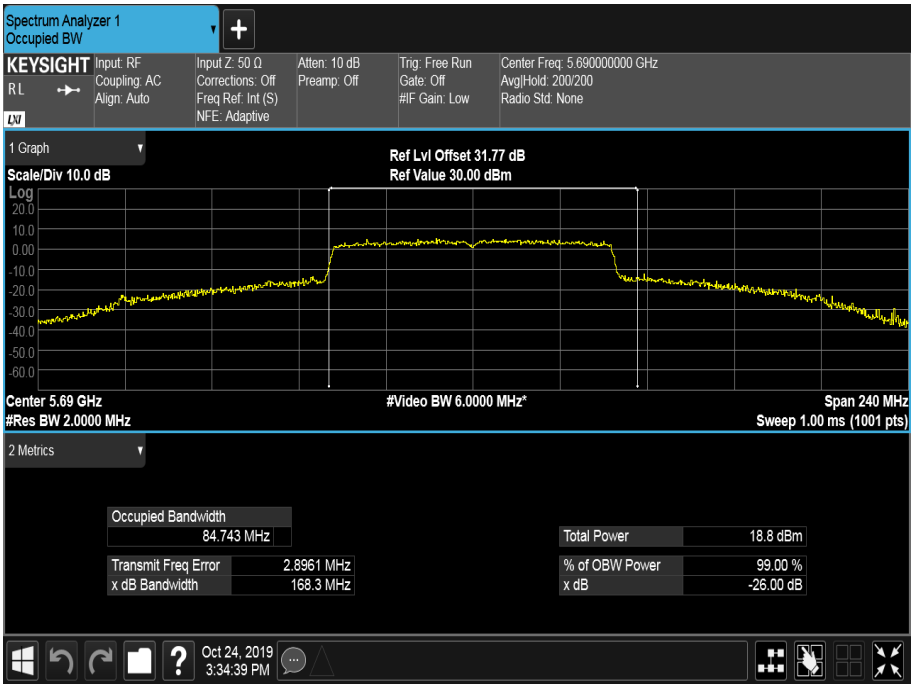


Figure 498 - 5690 MHz - 99% Occupied Bandwidth

| Channel               | Bottom | Top    | Straddle |
|-----------------------|--------|--------|----------|
| Frequency (MHz)       | 5530   | 5610   | 5690     |
| 26 dB Bandwidth (MHz) | 82.080 | 95.280 | 116.360  |
| 99% Bandwidth (MHz)   | 75.833 | 75.929 | 84.950   |

Table 375 - 802.11ac / VHT80 MCS0x3 / MIMO SDM / Cores 0+1+2

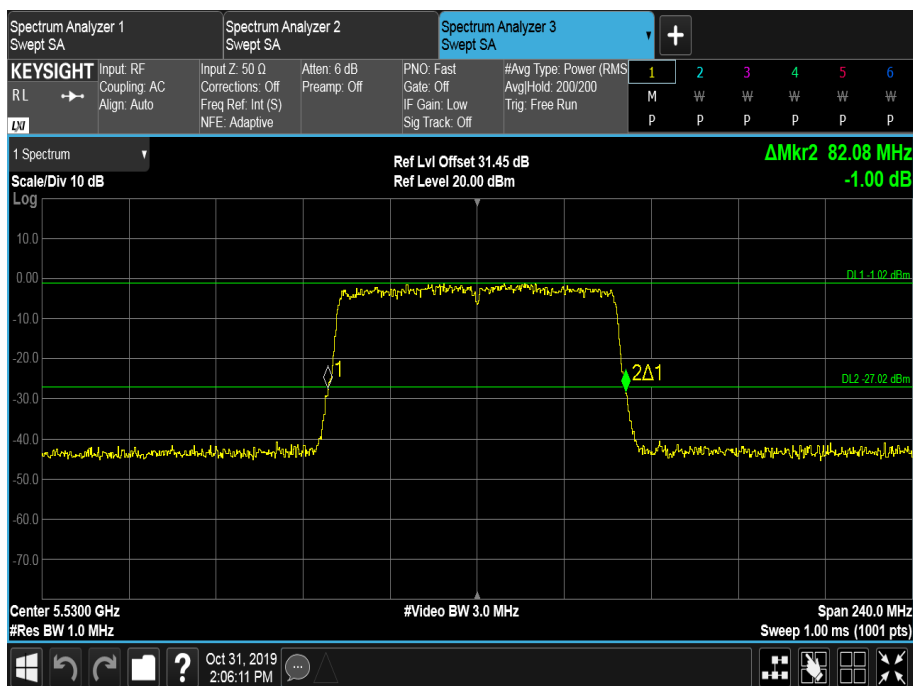


Figure 499 - 5530 MHz - 26 dB Emission Bandwidth

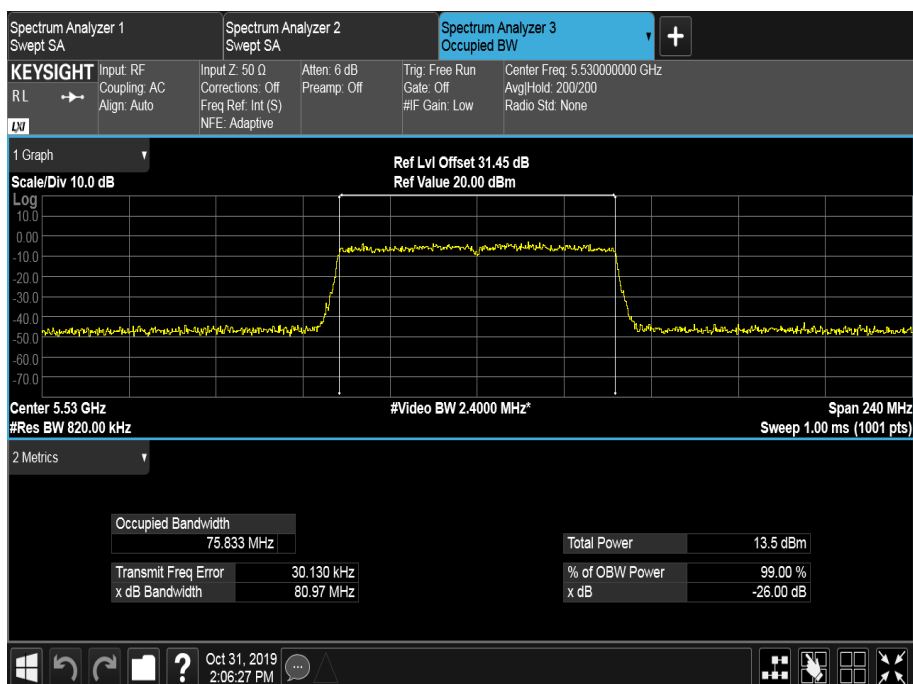


Figure 500 - 5530 MHz - 99% Occupied Bandwidth

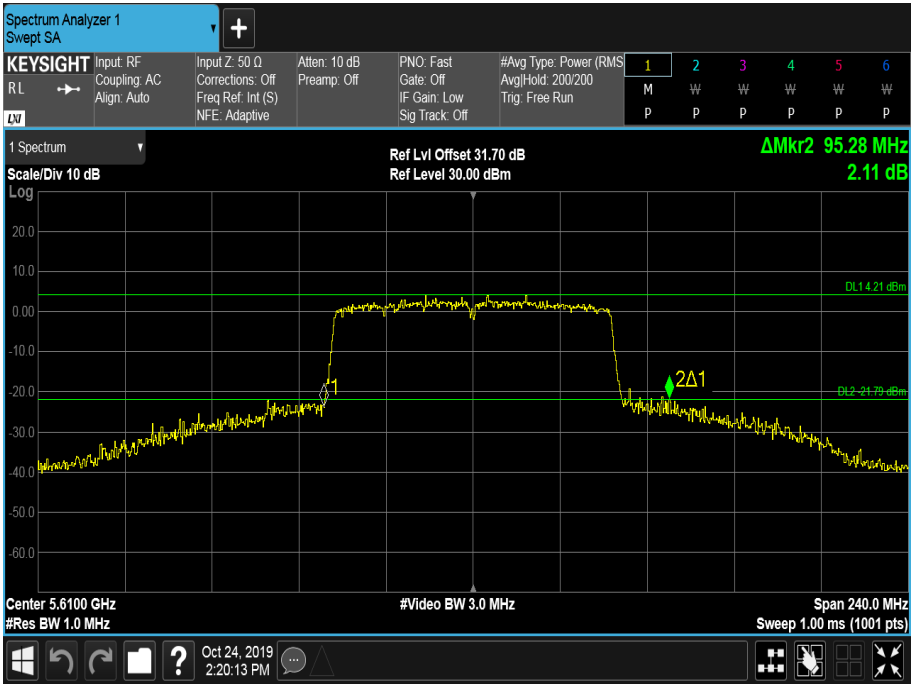


Figure 501 - 5610 MHz - 26 dB Emission Bandwidth

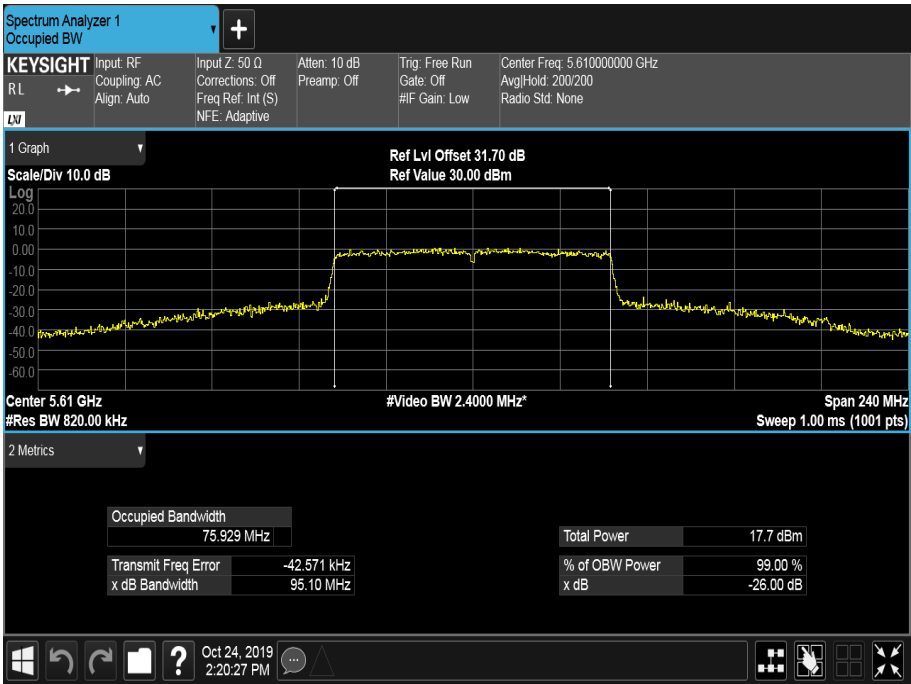


Figure 502 - 5610 MHz - 99% Occupied Bandwidth