

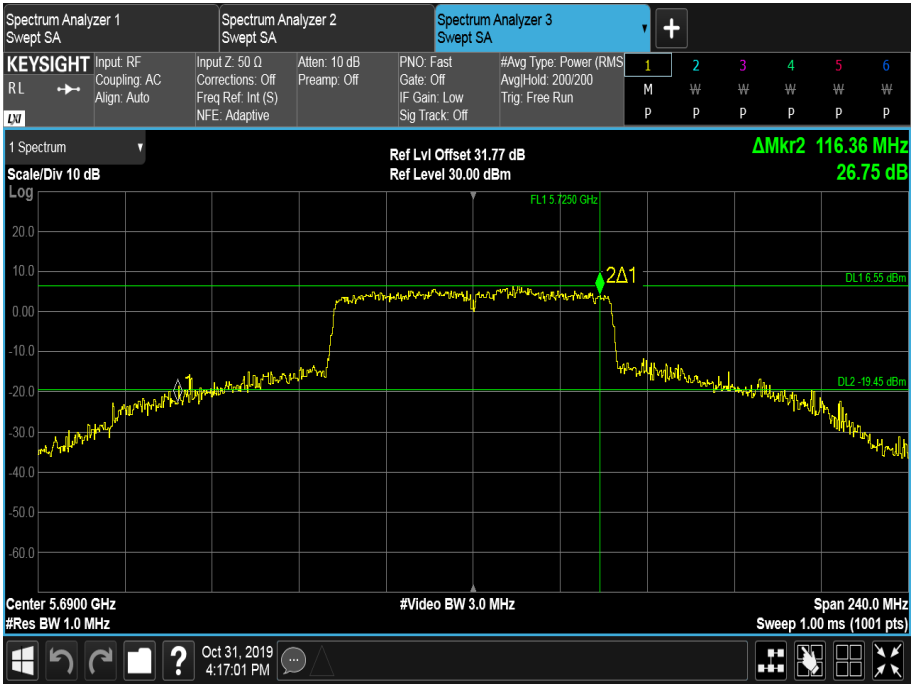


Figure 503 - 5690 MHz - 26 dB Emission Bandwidth



Figure 504 - 5690 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top    | Straddle |
|-----------------------|--------|--------|----------|
| Frequency (MHz)       | 5530   | 5610   | 5690     |
| 26 dB Bandwidth (MHz) | 82.080 | 82.560 | 106.520  |
| 99% Bandwidth (MHz)   | 75.814 | 75.748 | 76.059   |

Table 376 - 802.11ac / VHT80 MCS0x1 / MIMO TxBF / Cores 0+1+2

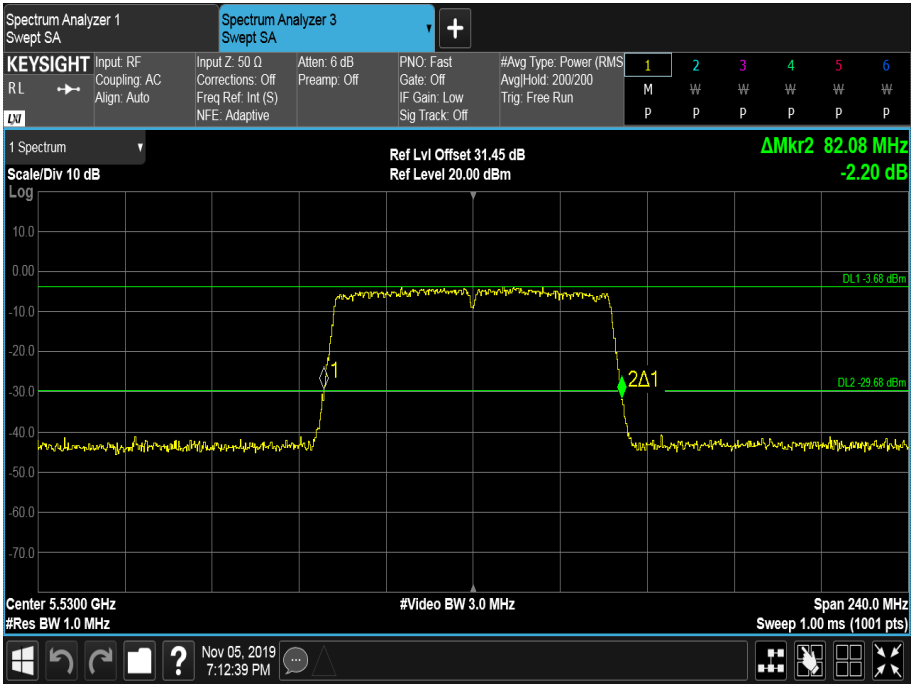


Figure 505 - 5530 MHz - 26 dB Emission Bandwidth

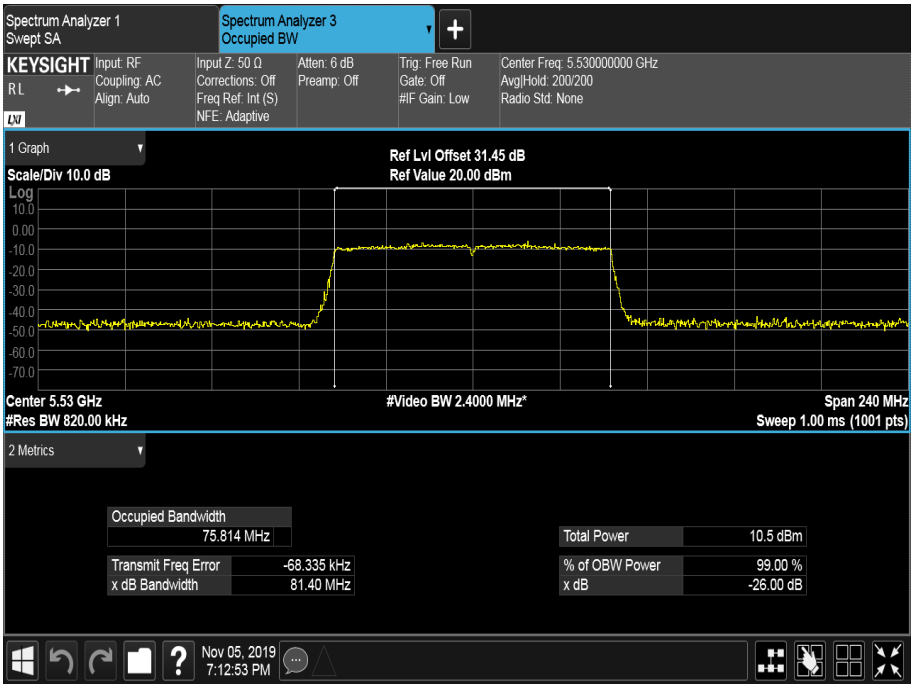


Figure 506 - 5530 MHz - 99% Occupied Bandwidth

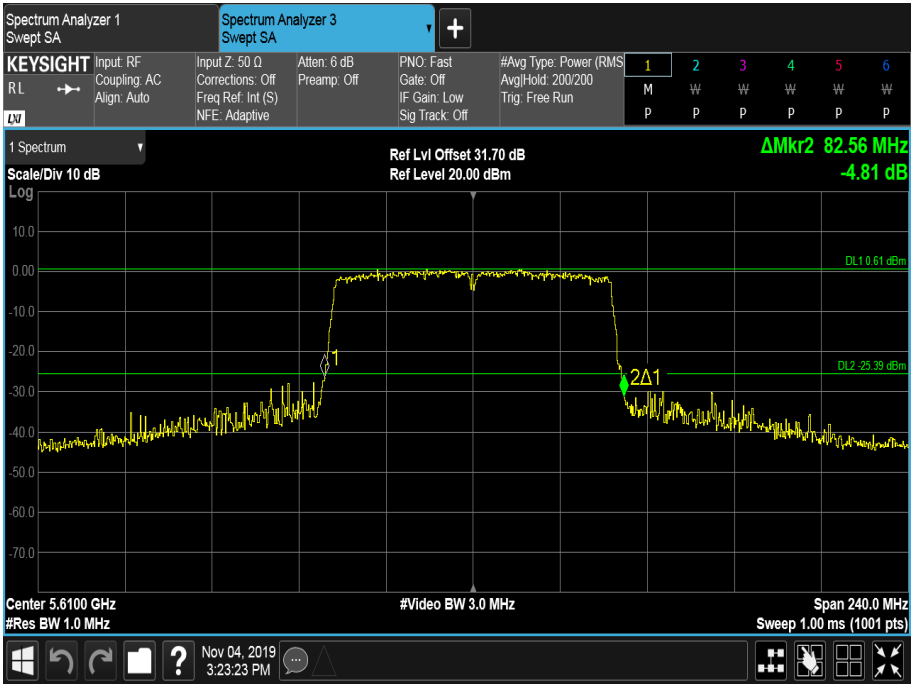


Figure 507 - 5610 MHz - 26 dB Emission Bandwidth

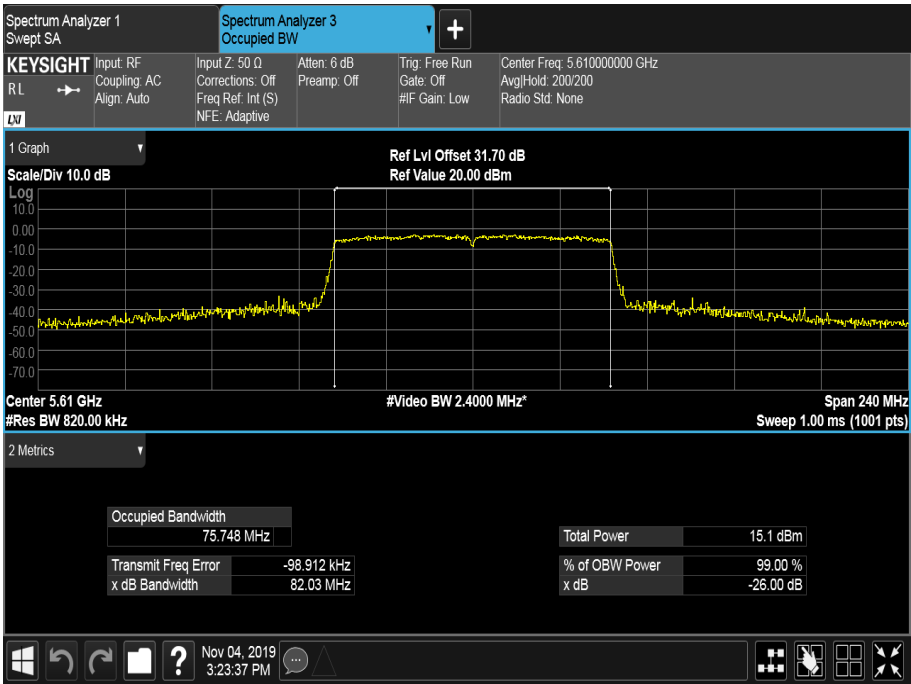


Figure 508 - 5610 MHz - 99% Occupied Bandwidth

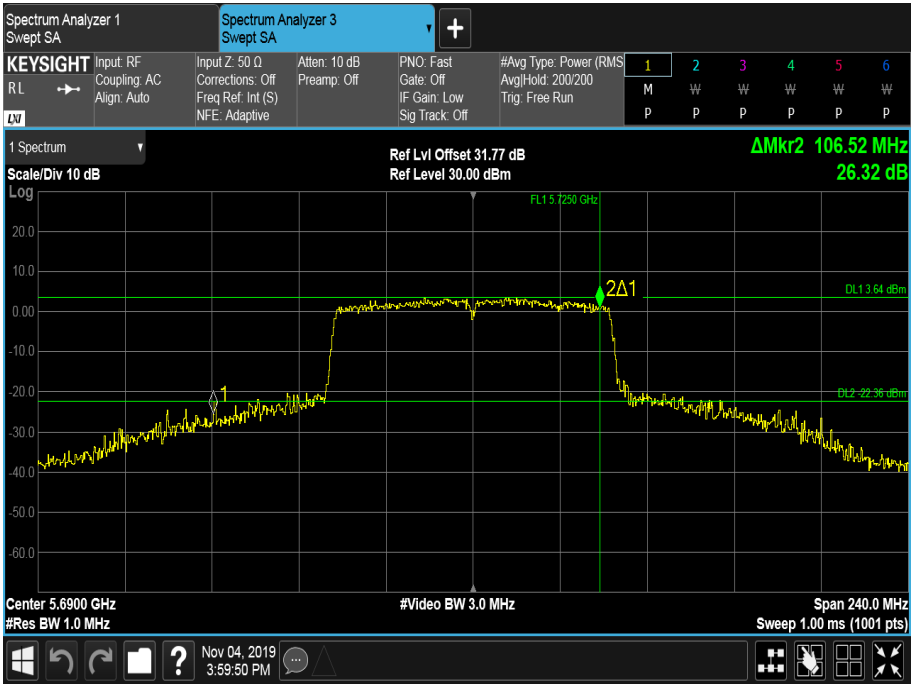


Figure 509 - 5690 MHz - 26 dB Emission Bandwidth

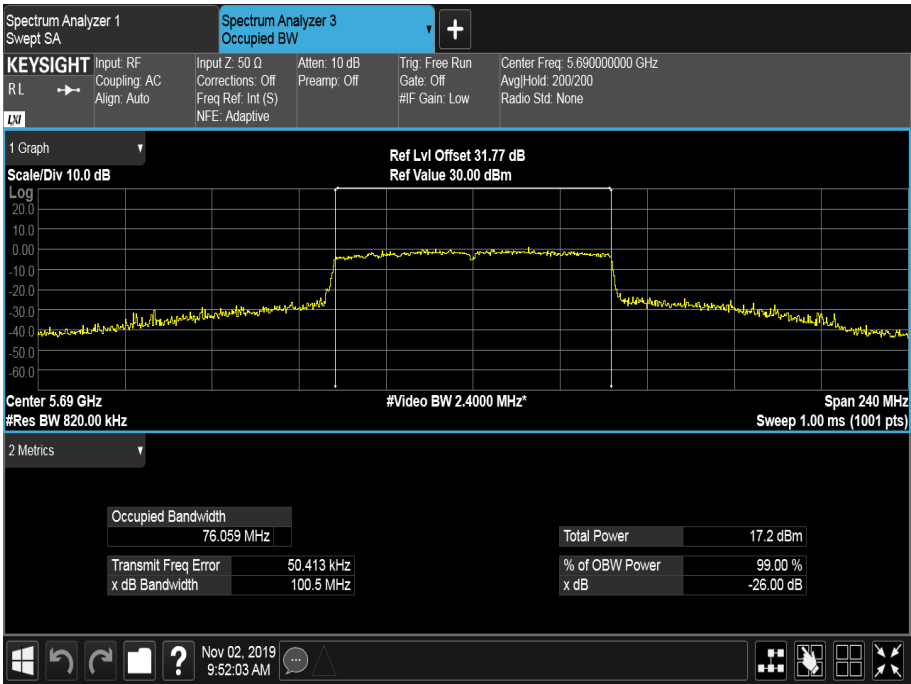


Figure 510 - 5690 MHz - 99% Occupied Bandwidth



| Channel               | Bottom | Top     | Straddle |
|-----------------------|--------|---------|----------|
| Frequency (MHz)       | 5530   | 5610    | 5690     |
| 26 dB Bandwidth (MHz) | 81.600 | 182.640 | 124.040  |
| 99% Bandwidth (MHz)   | 75.636 | 90.830  | 98.968   |

Table 377 - 802.11ac / VHT80 MCS0x1 / Aux Core

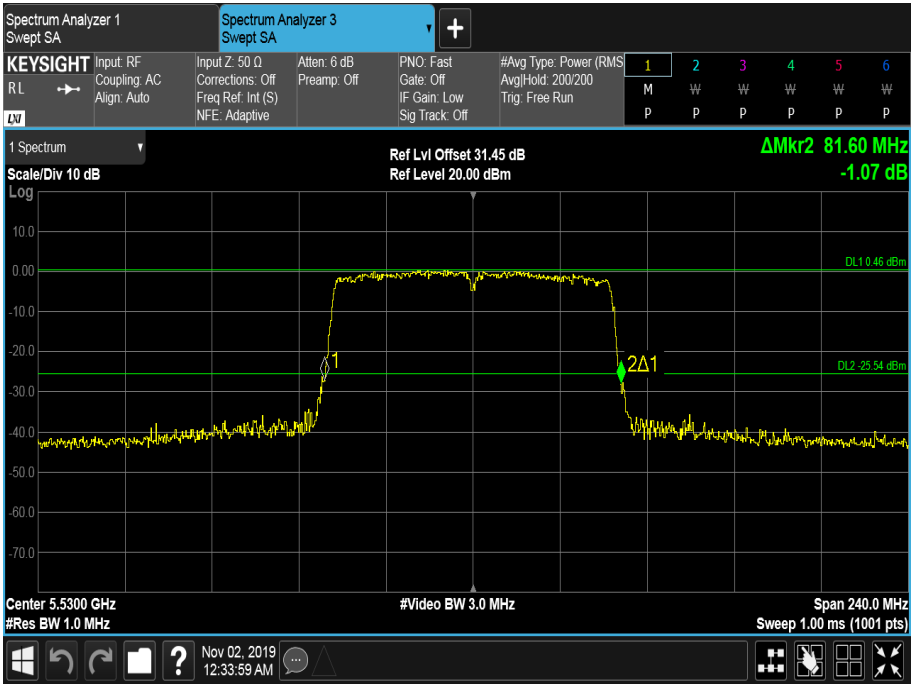


Figure 511 - 5530 MHz - 26 dB Emission Bandwidth

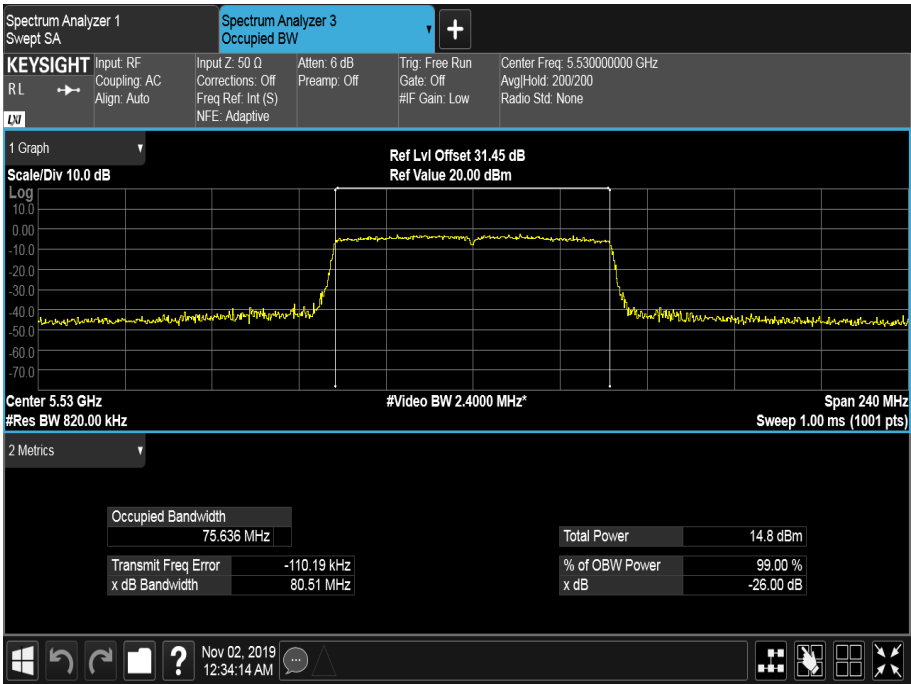


Figure 512 - 5530 MHz - 99% Occupied Bandwidth

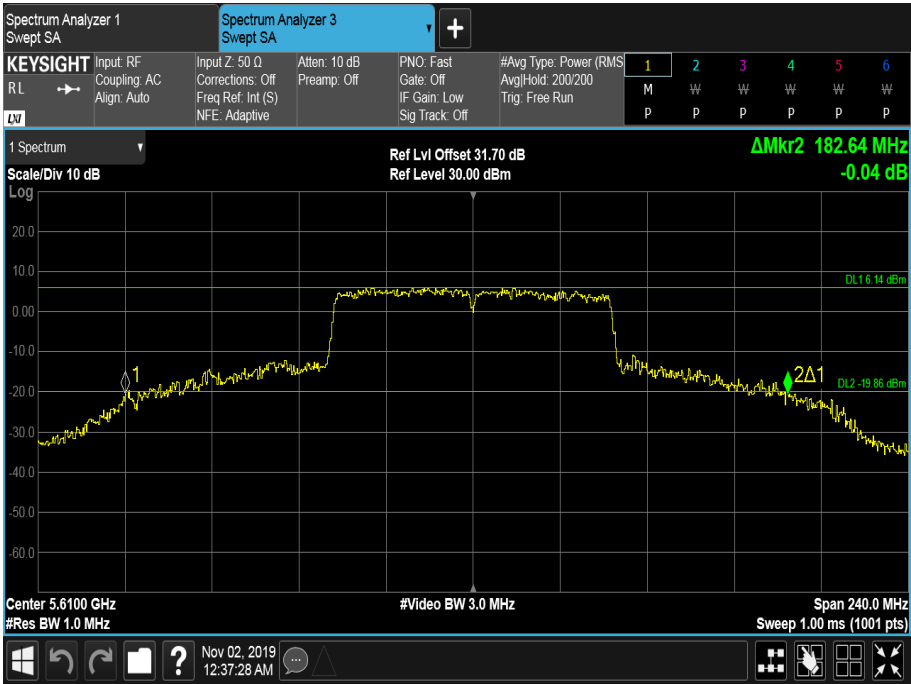


Figure 513 - 5610 MHz - 26 dB Emission Bandwidth

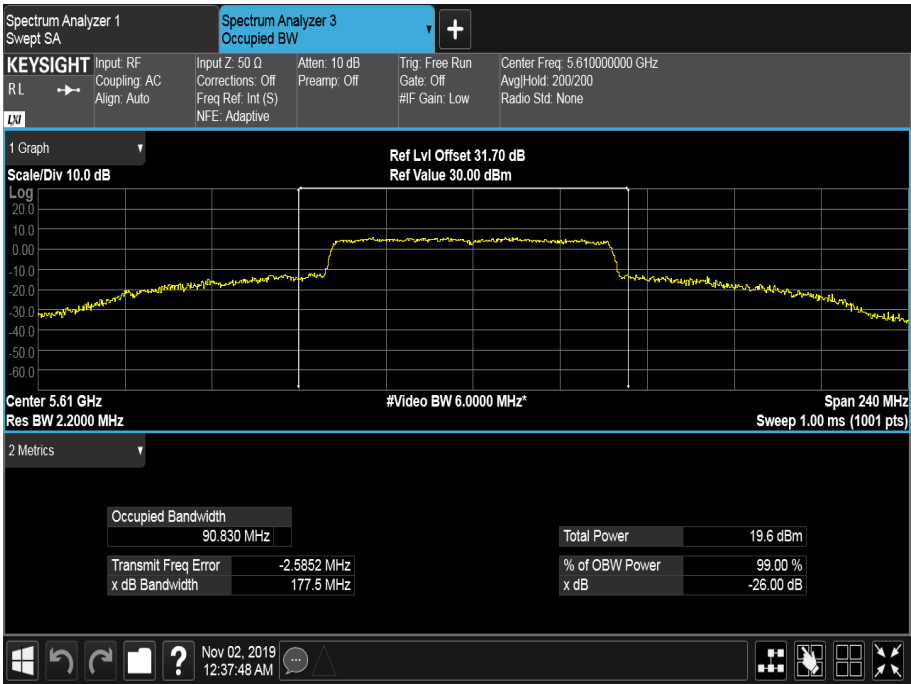


Figure 514 - 5610 MHz - 99% Occupied Bandwidth

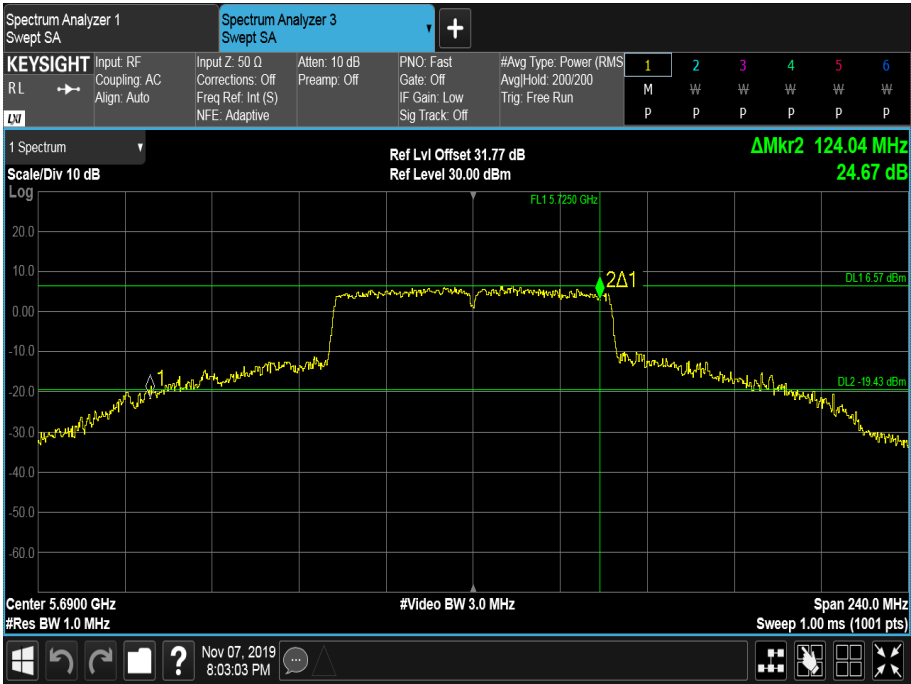


Figure 515 - 5690 MHz - 26 dB Emission Bandwidth

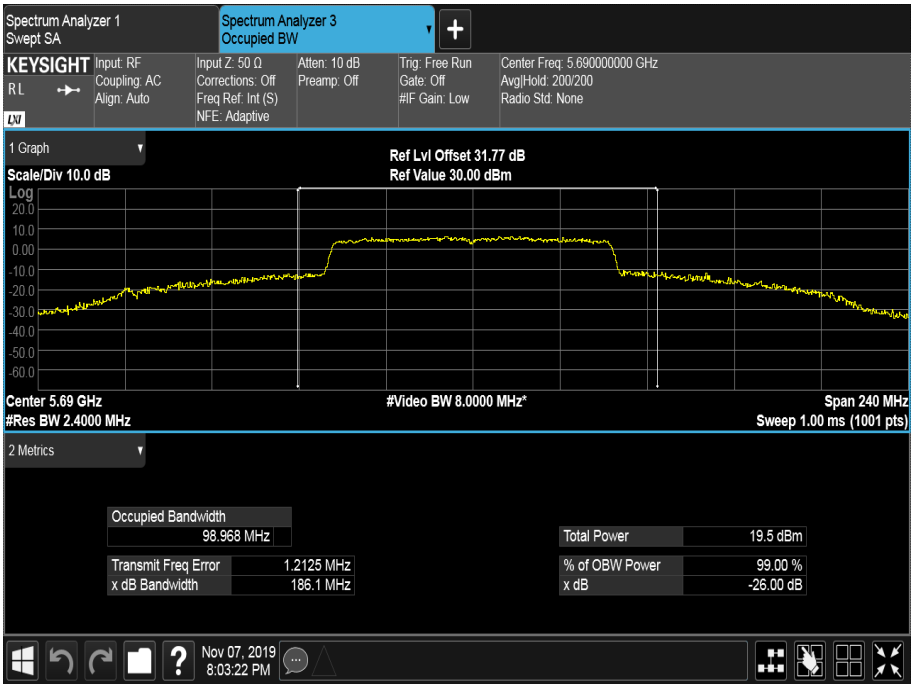


Figure 516 - 5690 MHz - 99% Occupied Bandwidth



2.3.9 Test Results: U-NII-3

| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.220    | 16.440 | 16.440 | 16.200 |
| 26 dB Bandwidth (MHz) | 16.780   | 41.960 | 44.880 | 43.860 |
| 99% Bandwidth (MHz)   | 27.575   | 27.568 | 29.232 | 29.796 |

Table 378 - 802.11a / 6 Mbps / SISO / Core 1

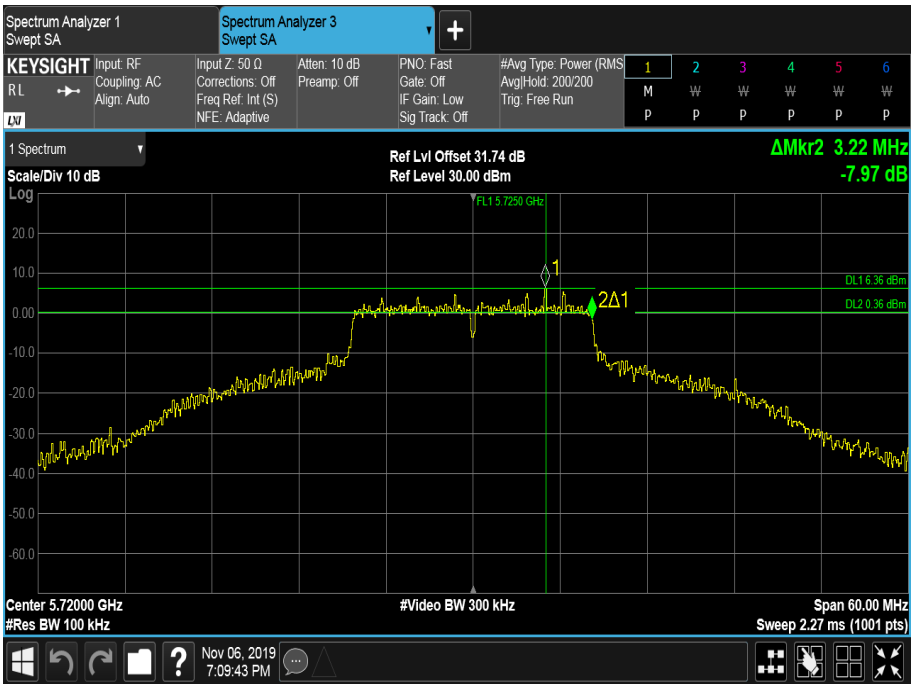


Figure 517 - 5720 MHz - 6 dB DTS Bandwidth



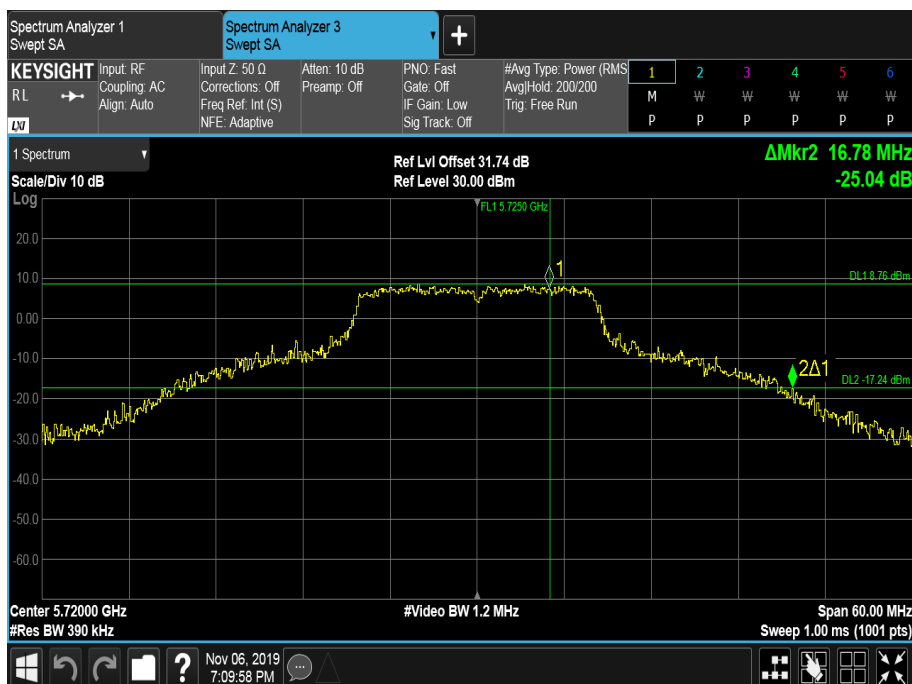


Figure 518 - 5720 MHz - 26 dB Emission Bandwidth



Figure 519 - 5720 MHz - 99% Occupied Bandwidth

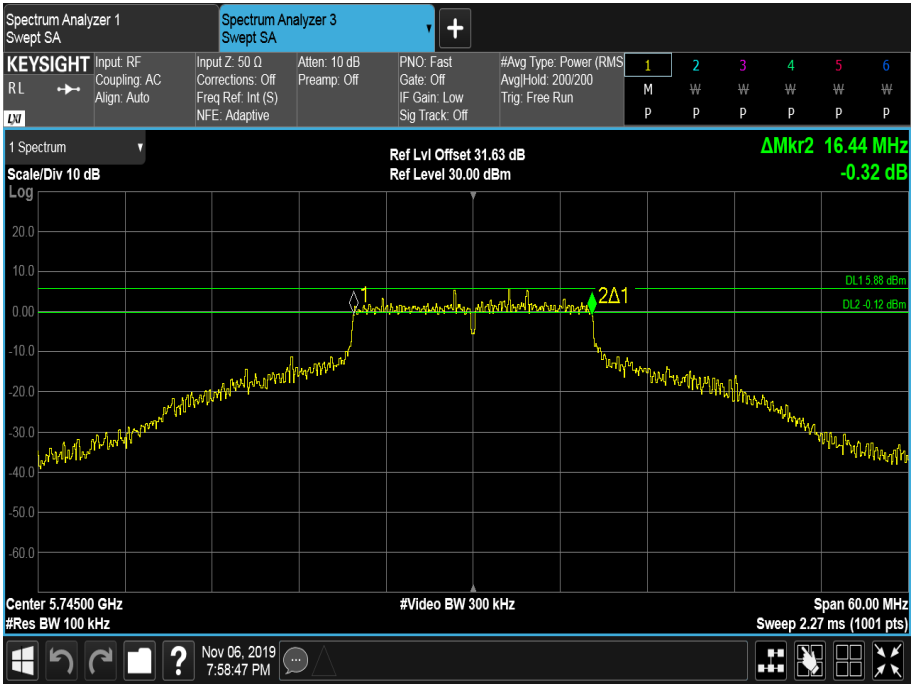


Figure 520 - 5745 MHz - 6 dB DTS Bandwidth



Figure 521 - 5745 MHz - 26 dB Emission Bandwidth

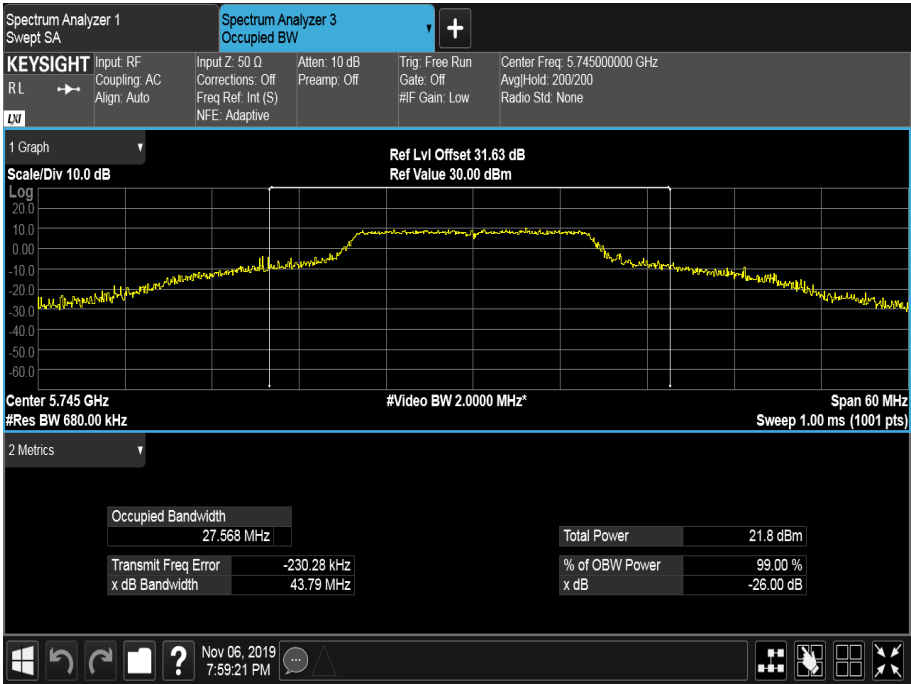


Figure 522 - 5745 MHz - 99% Occupied Bandwidth

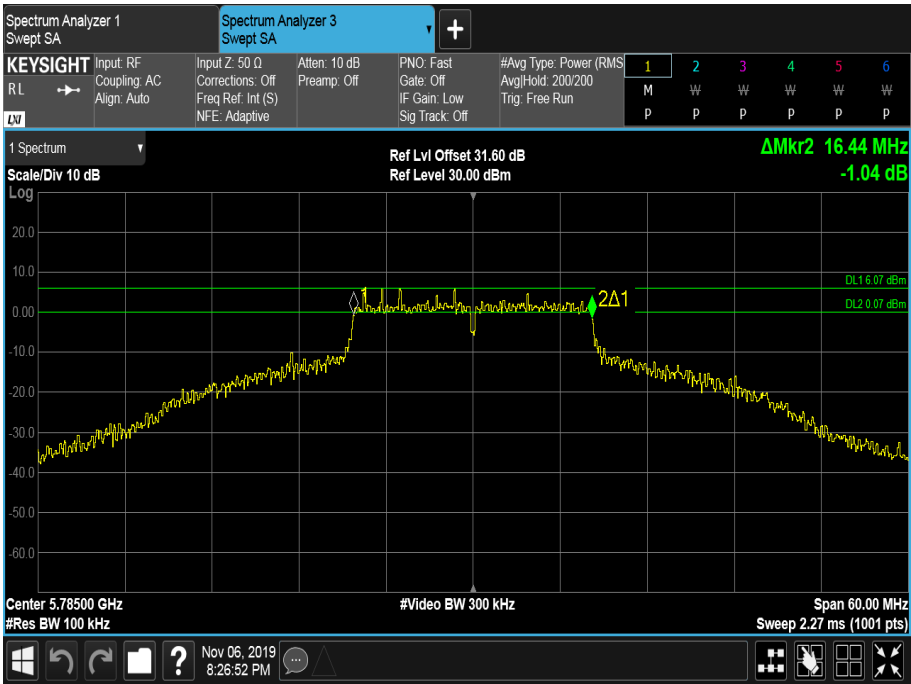


Figure 523 - 5785 MHz - 6 dB DTS Bandwidth

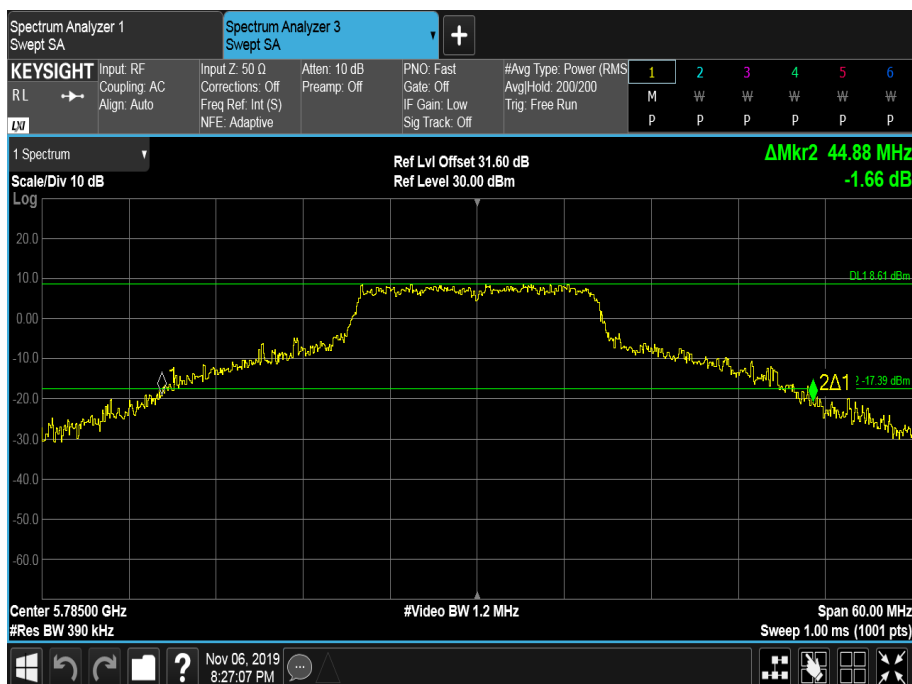


Figure 524 - 5785 MHz - 26 dB Emission Bandwidth

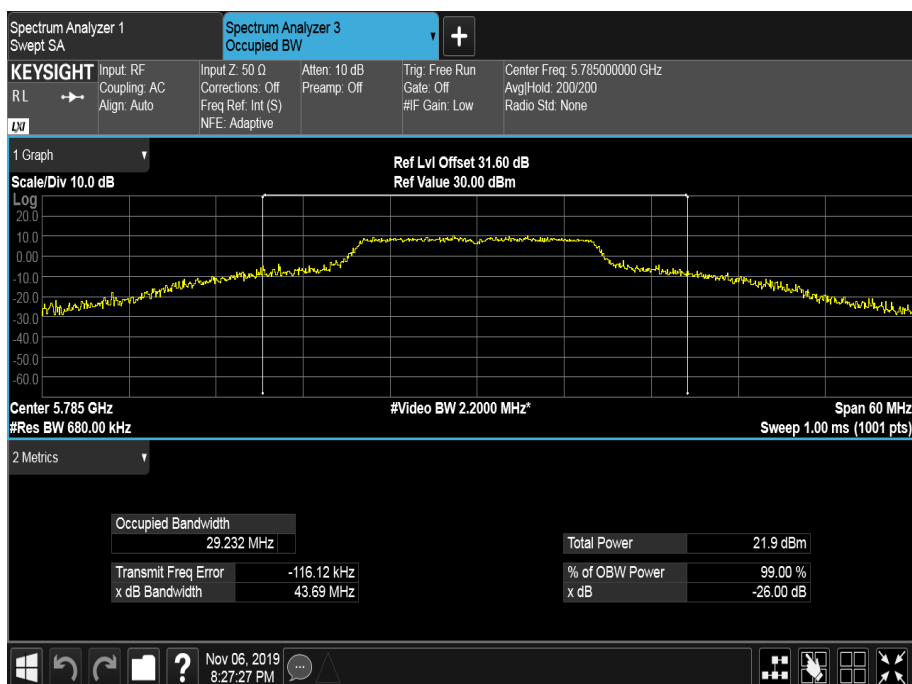


Figure 525 - 5785 MHz - 99% Occupied Bandwidth

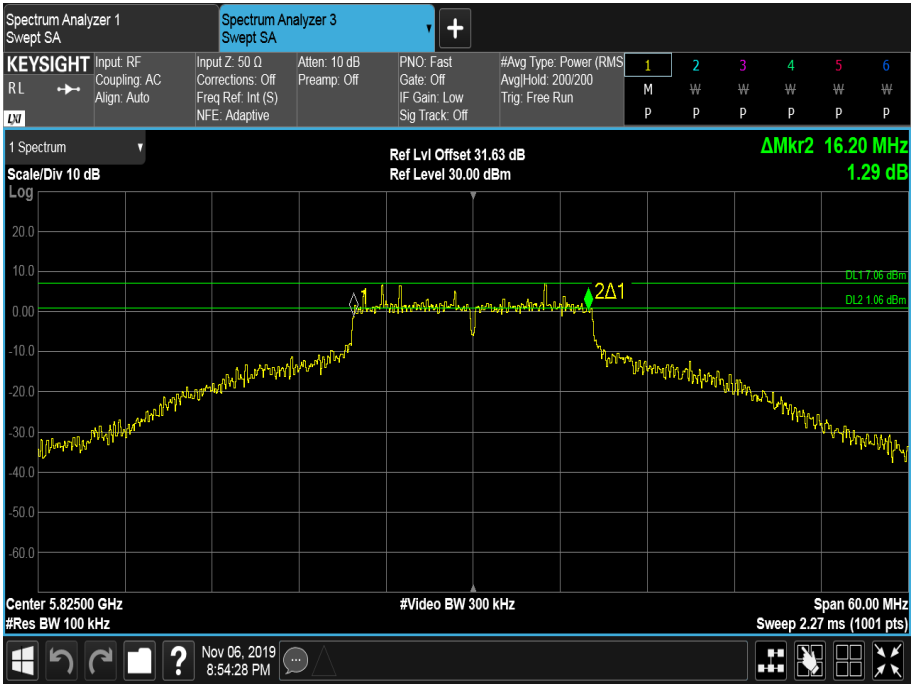


Figure 526 - 5825 MHz - 6 dB DTS Bandwidth

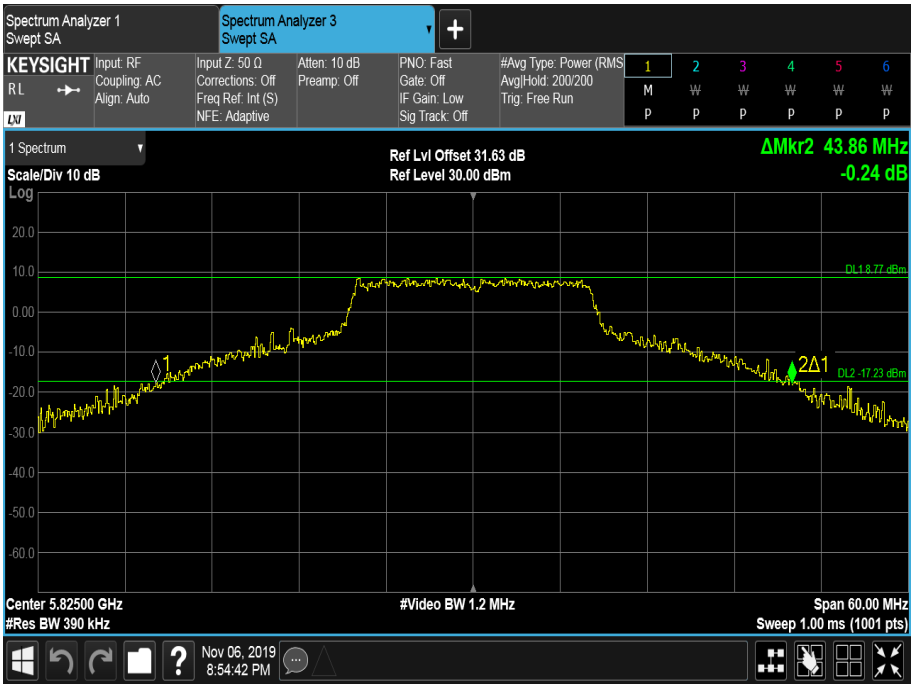


Figure 527 - 5825 MHz - 26 dB Emission Bandwidth



Figure 528 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.220    | 16.440 | 16.380 | 16.440 |
| 26 dB Bandwidth (MHz) | 16.780   | 41.300 | 44.460 | 45.000 |
| 99% Bandwidth (MHz)   | 28.394   | 28.177 | 29.380 | 31.620 |

Table 379 - 802.11a / 6 Mbps / Aux Core

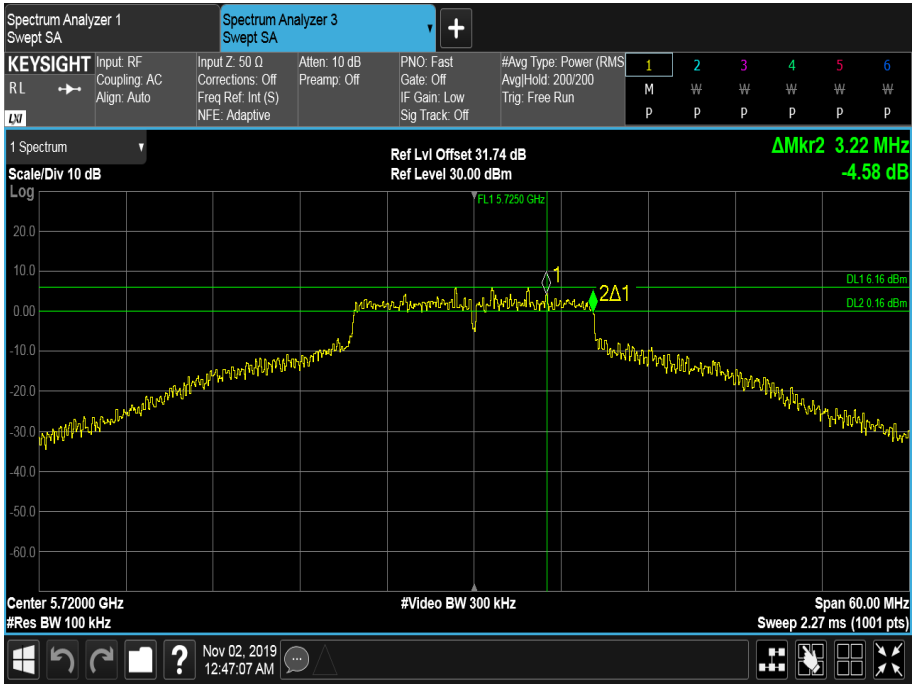


Figure 529 - 5720 MHz - 6 dB DTS Bandwidth

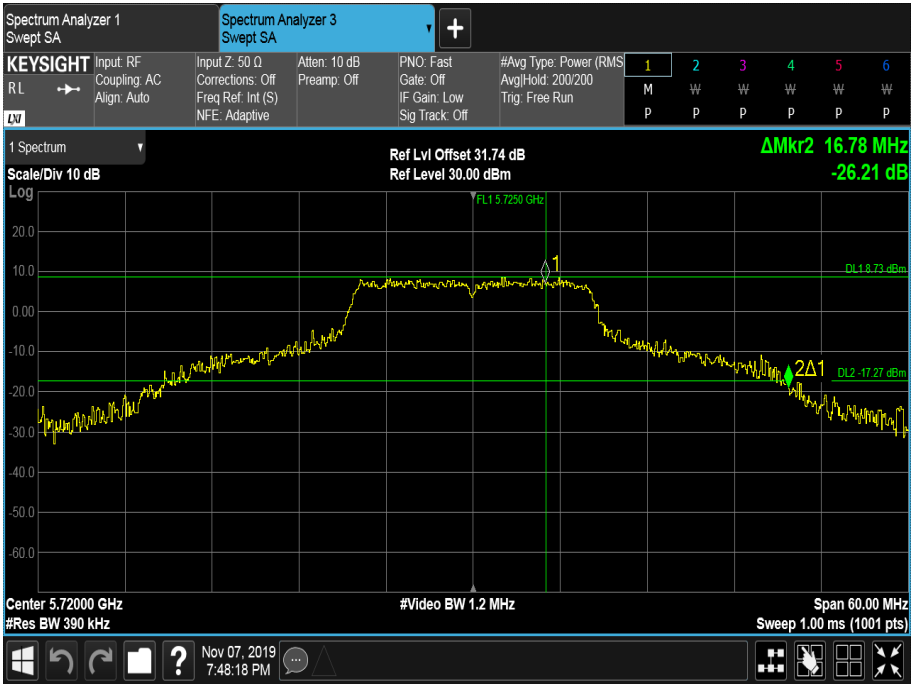


Figure 530 - 5720 MHz - 26 dB Emission Bandwidth

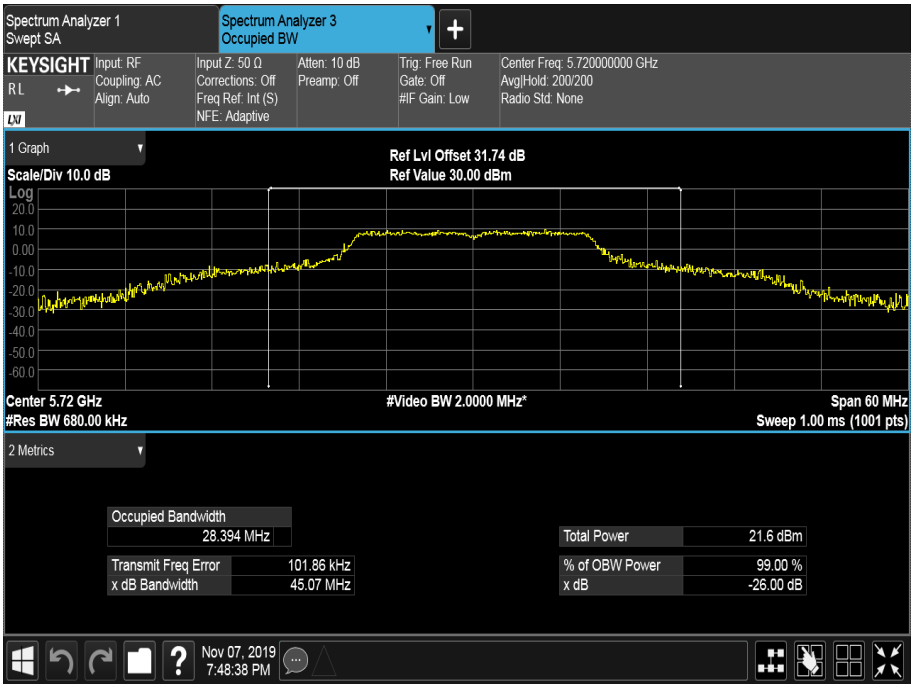


Figure 531 - 5720 MHz - 99% Occupied Bandwidth



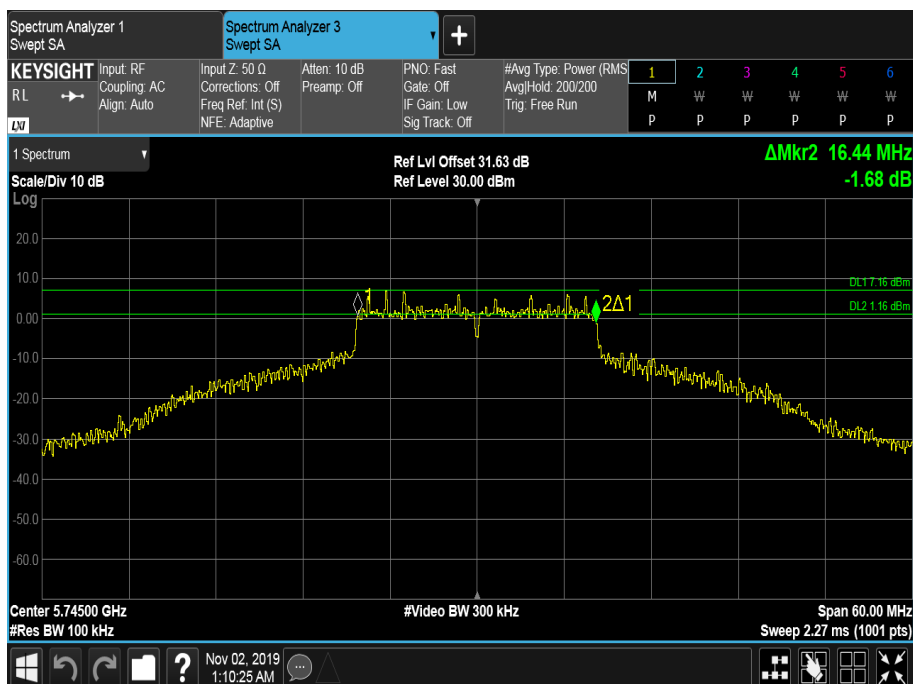


Figure 532 - 5745 MHz - 6 dB DTS Bandwidth

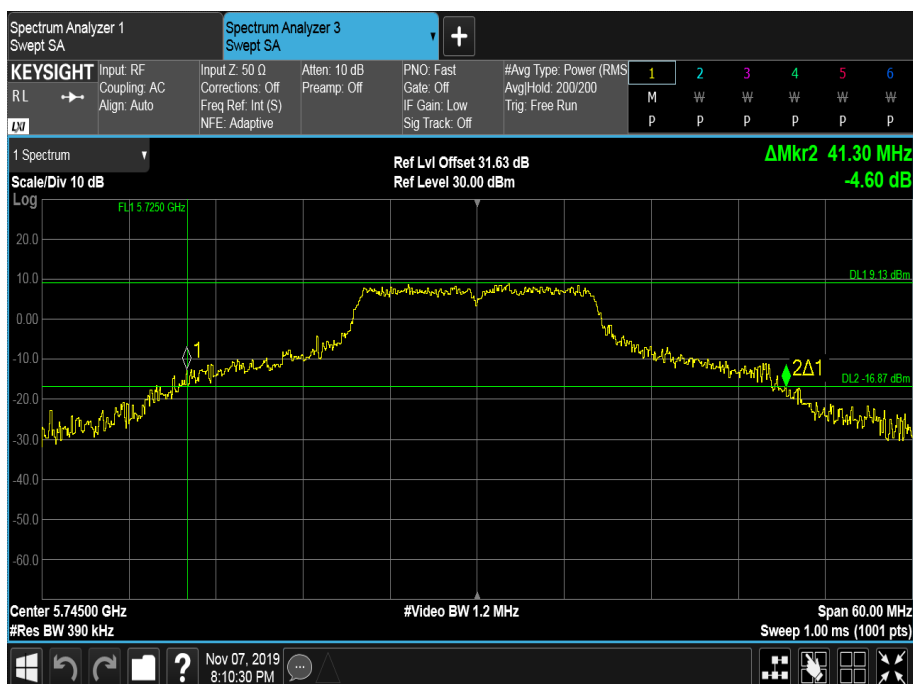


Figure 533 - 5745 MHz - 26 dB Emission Bandwidth

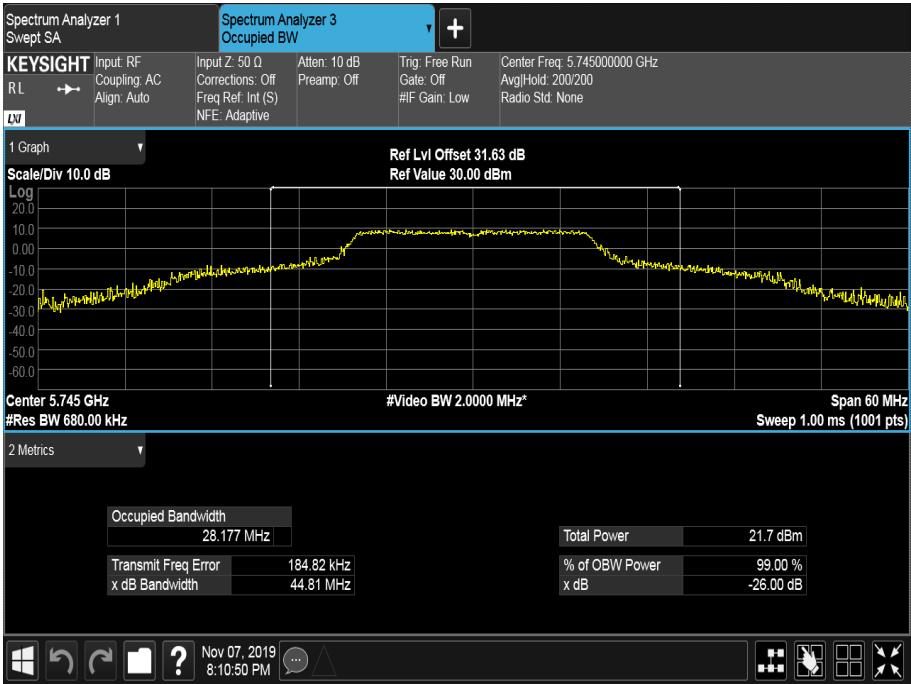


Figure 534 - 5745 MHz - 99% Occupied Bandwidth

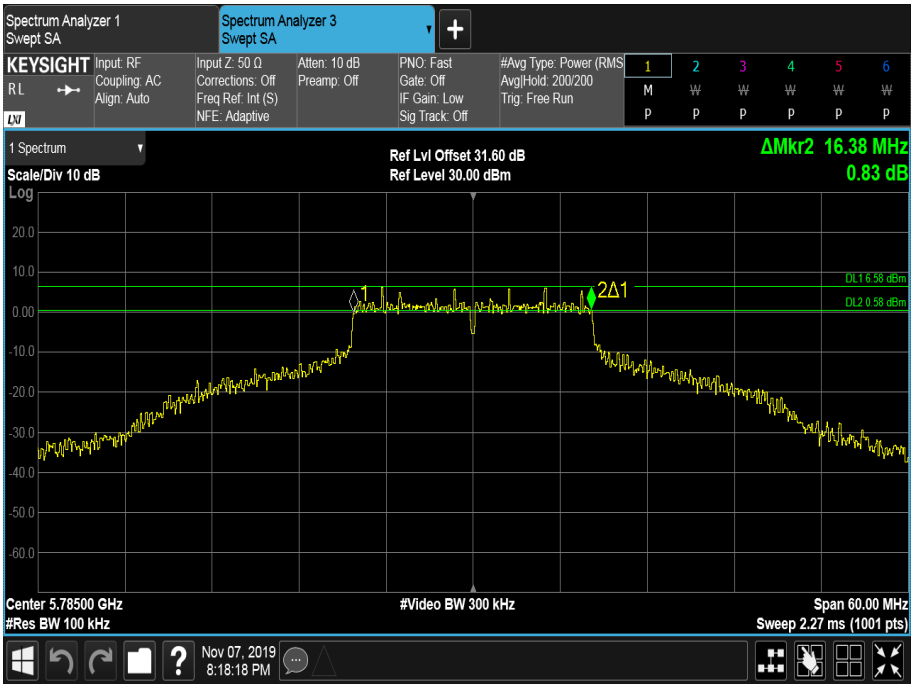


Figure 535 - 5785 MHz - 6 dB DTS Bandwidth

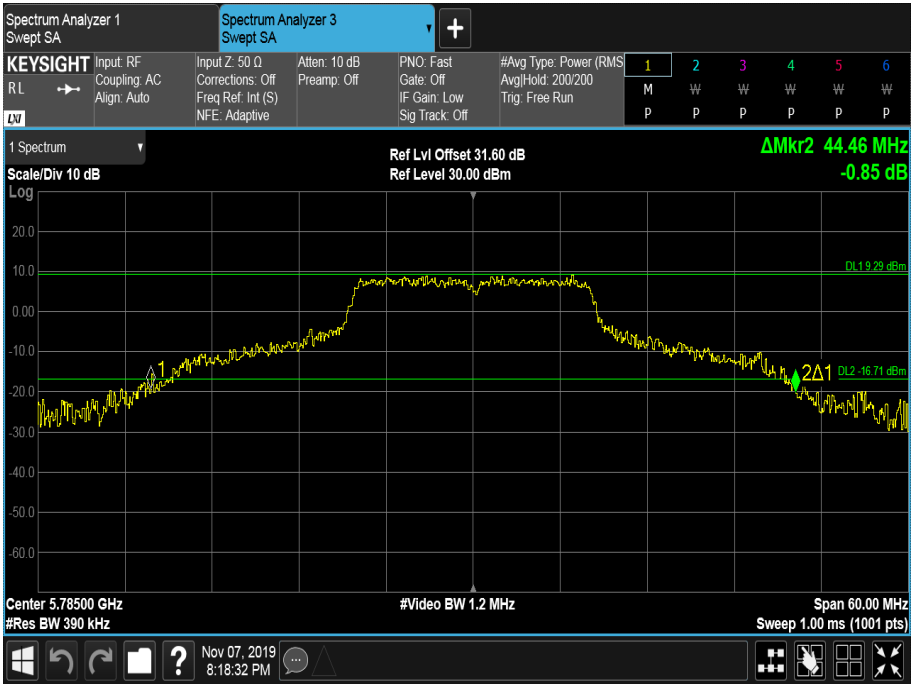


Figure 536 - 5785 MHz - 26 dB Emission Bandwidth

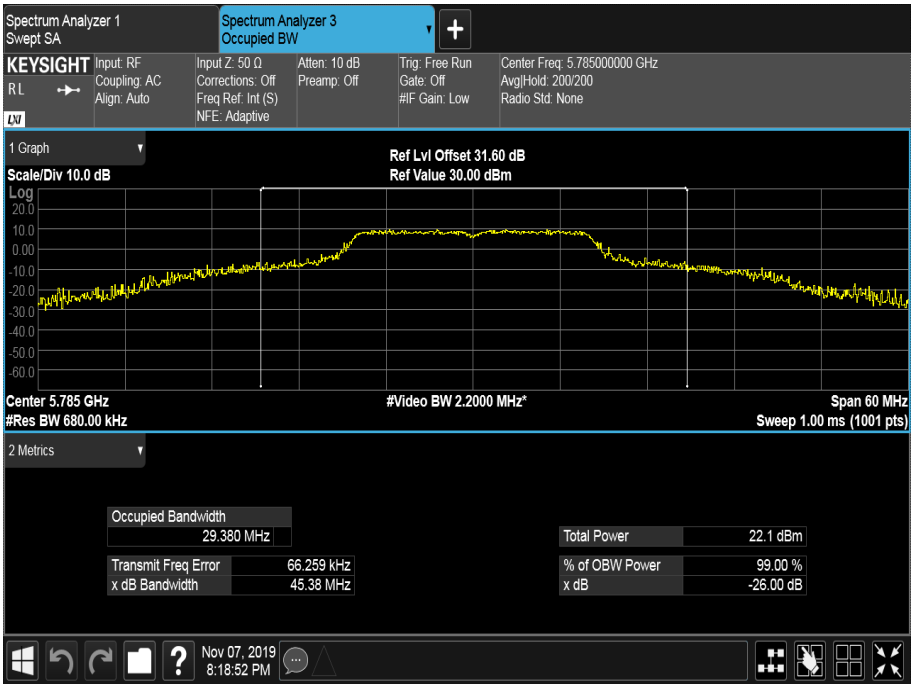


Figure 537 - 5785 MHz - 99% Occupied Bandwidth

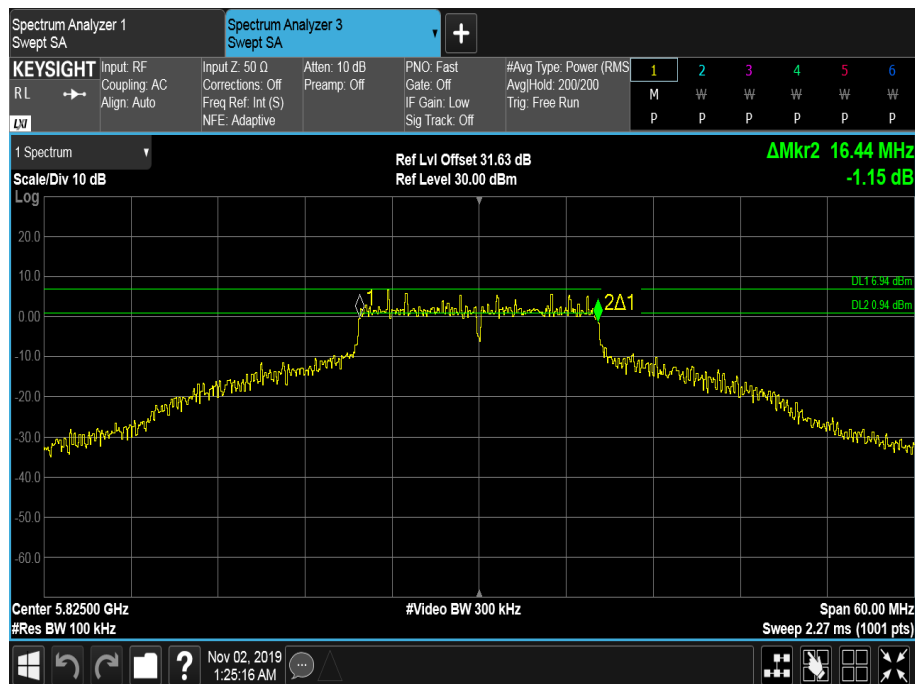


Figure 538 - 5825 MHz - 6 dB DTS Bandwidth

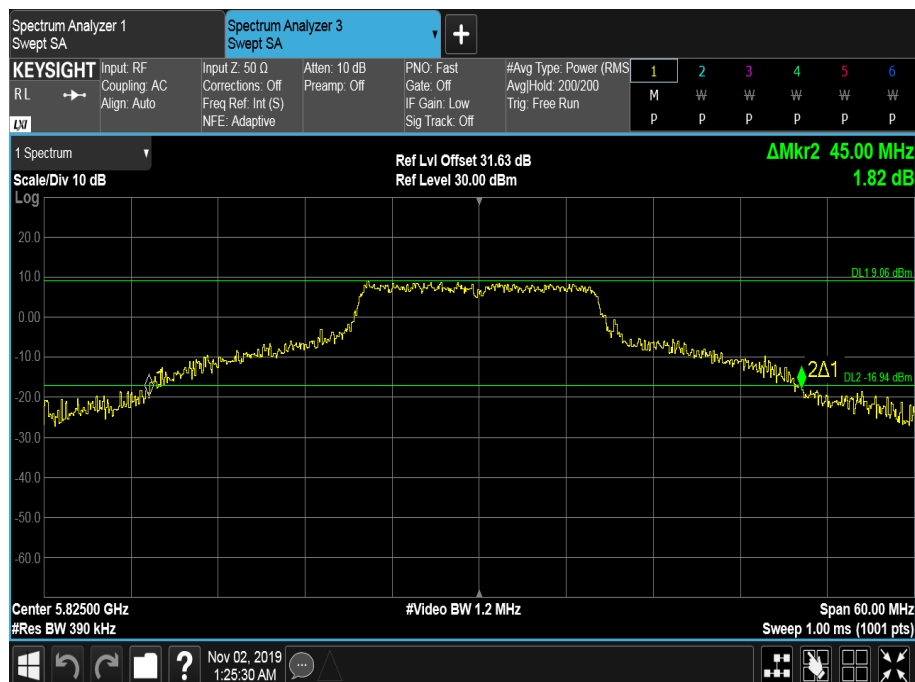


Figure 539 - 5825 MHz - 26 dB Emission Bandwidth

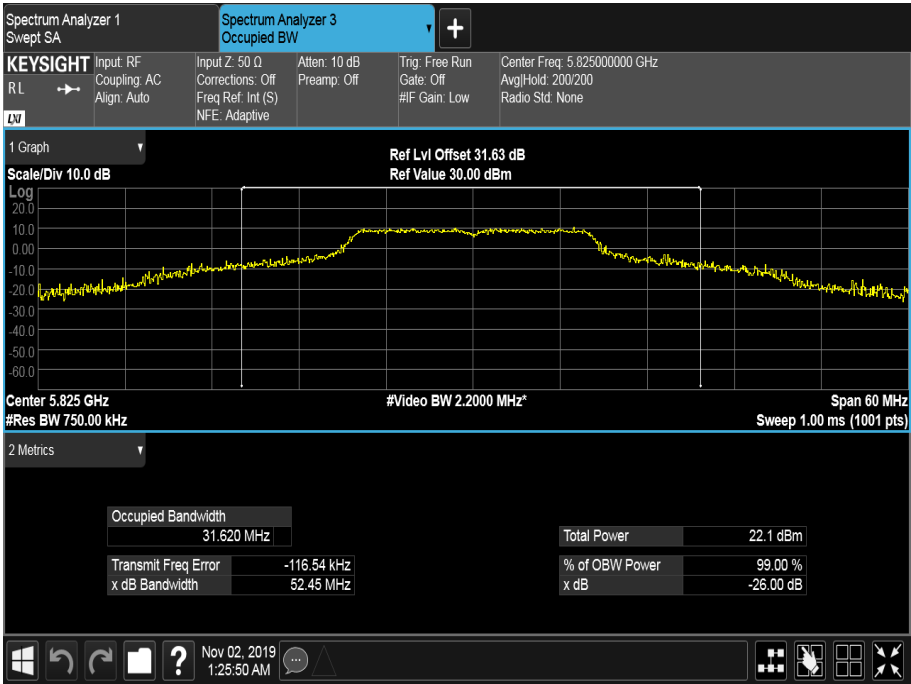


Figure 540 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.820    | 17.640 | 17.640 | 17.280 |
| 26 dB Bandwidth (MHz) | 17.860   | 43.220 | 47.580 | 48.060 |
| 99% Bandwidth (MHz)   | 29.110   | 29.913 | 30.310 | 31.613 |

Table 380 - 802.11n / HT20 MCS0 / SISO / Core 1

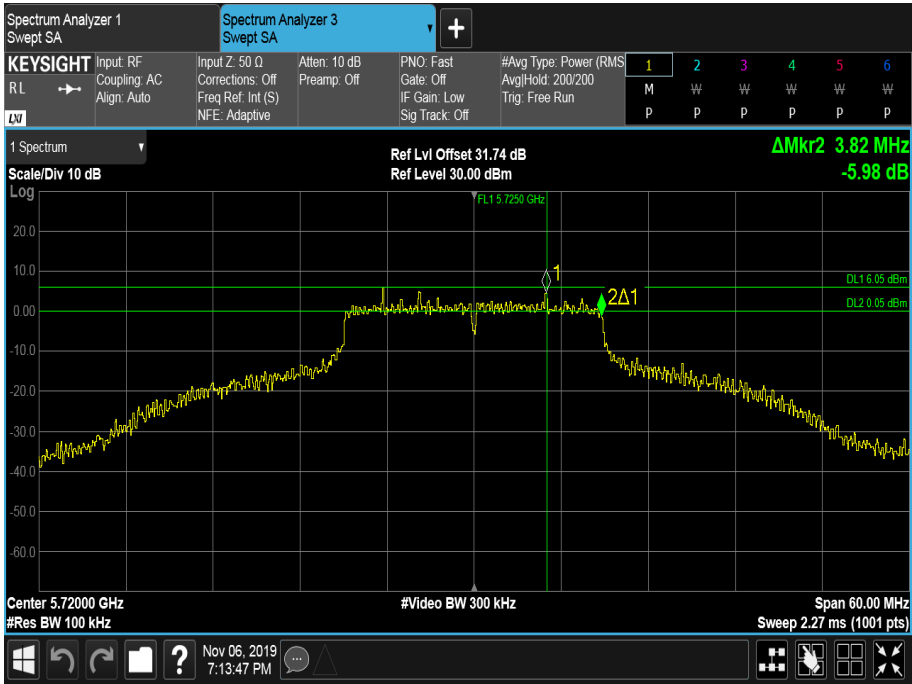
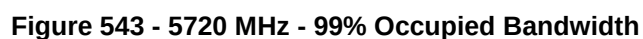


Figure 541 - 5720 MHz - 6 dB DTS Bandwidth



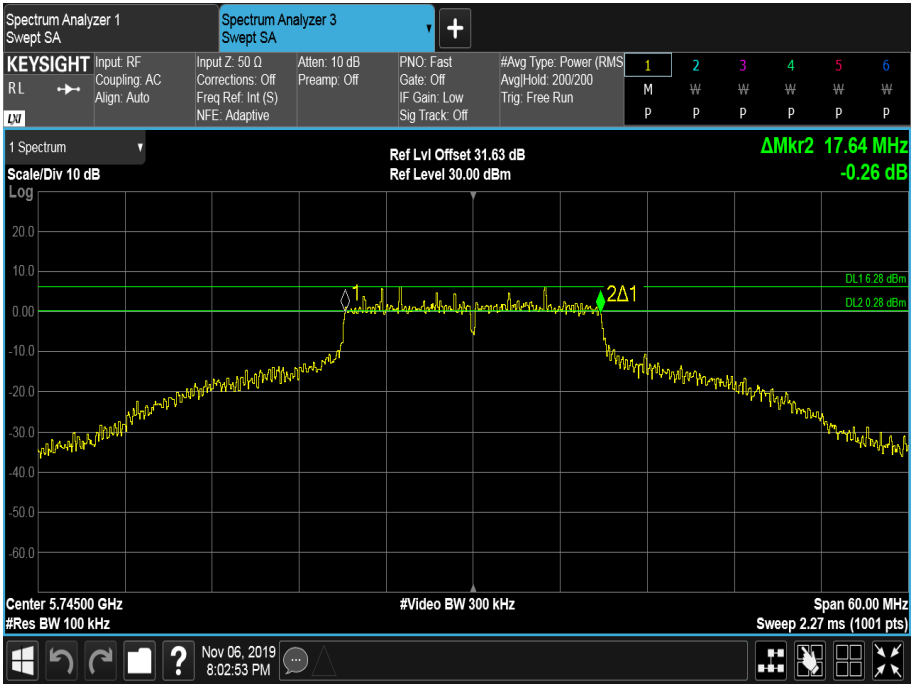


Figure 544 - 5745 MHz - 6 dB DTS Bandwidth

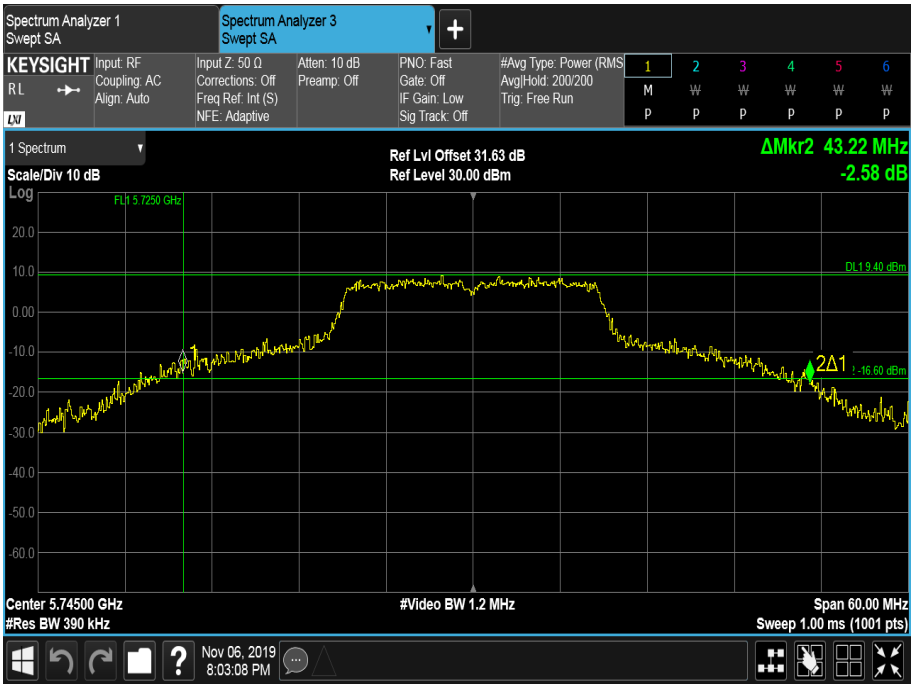


Figure 545 - 5745 MHz - 26 dB Emission Bandwidth



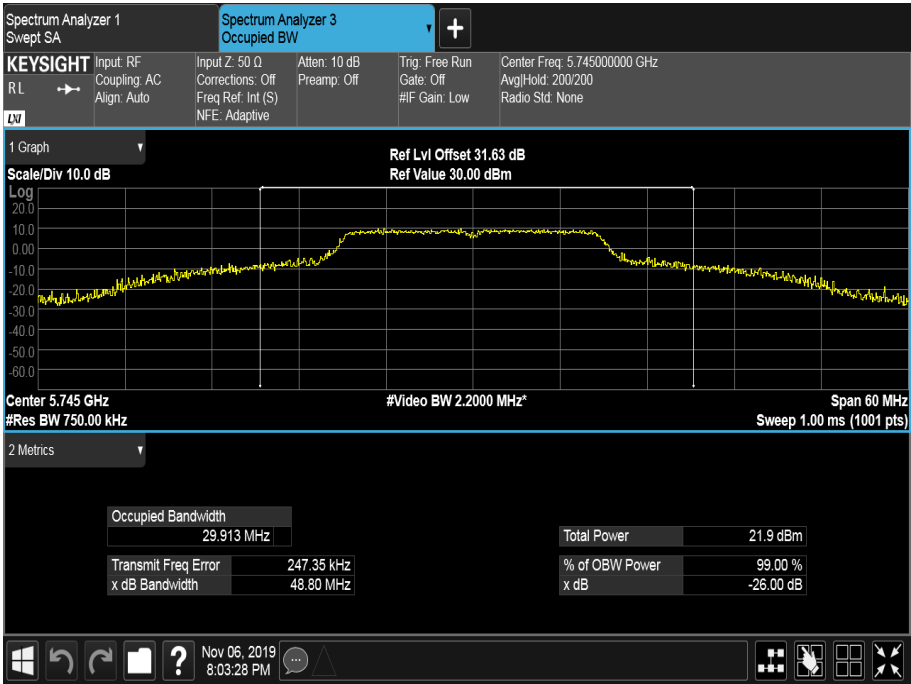


Figure 546 - 5745 MHz - 99% Occupied Bandwidth

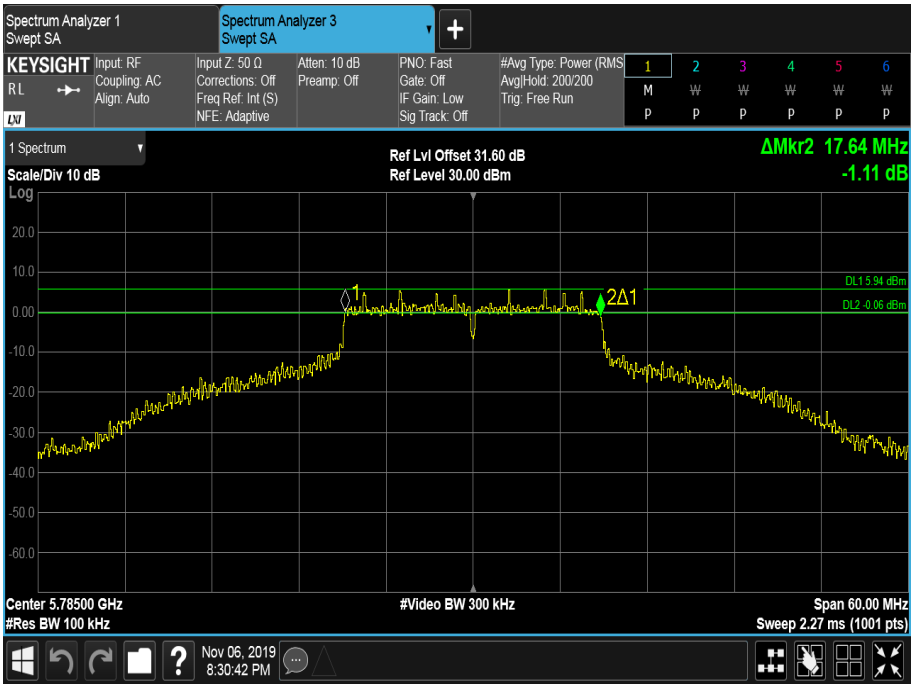


Figure 547 - 5785 MHz - 6 dB DTS Bandwidth

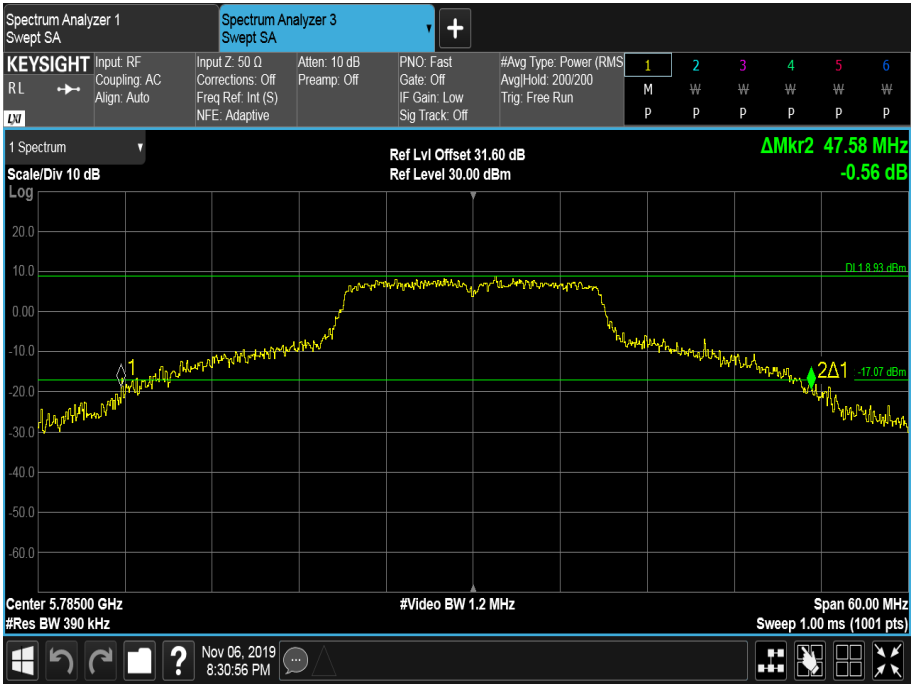


Figure 548 - 5785 MHz - 26 dB Emission Bandwidth

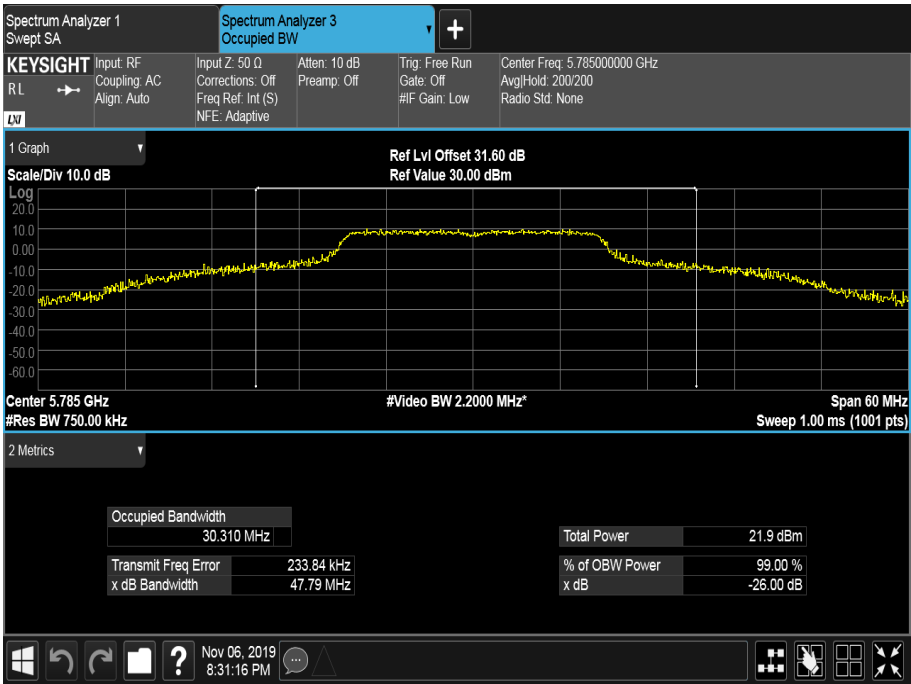


Figure 549 - 5785 MHz - 99% Occupied Bandwidth

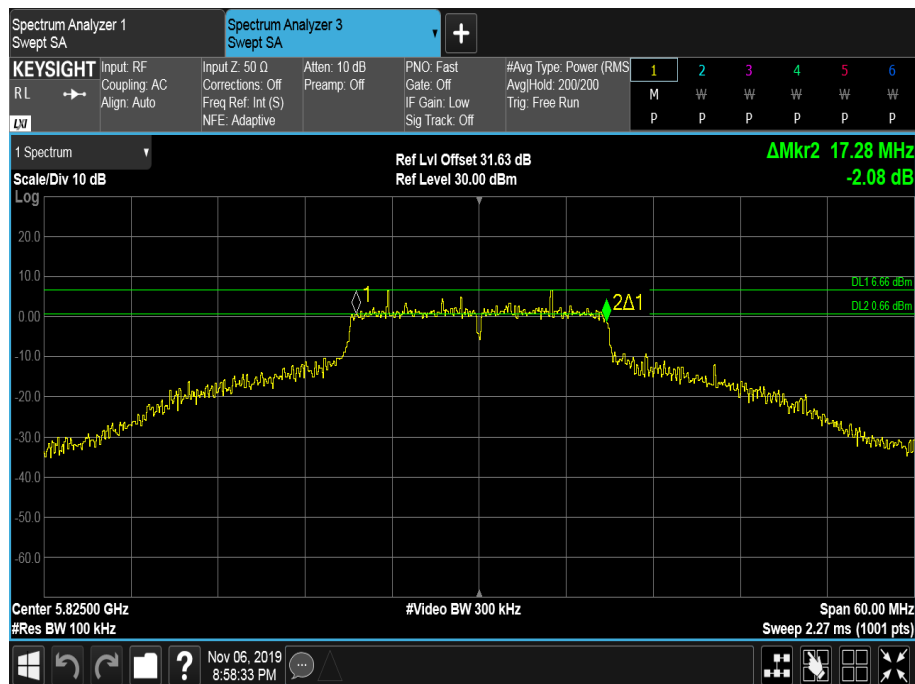


Figure 550 - 5825 MHz - 6 dB DTS Bandwidth

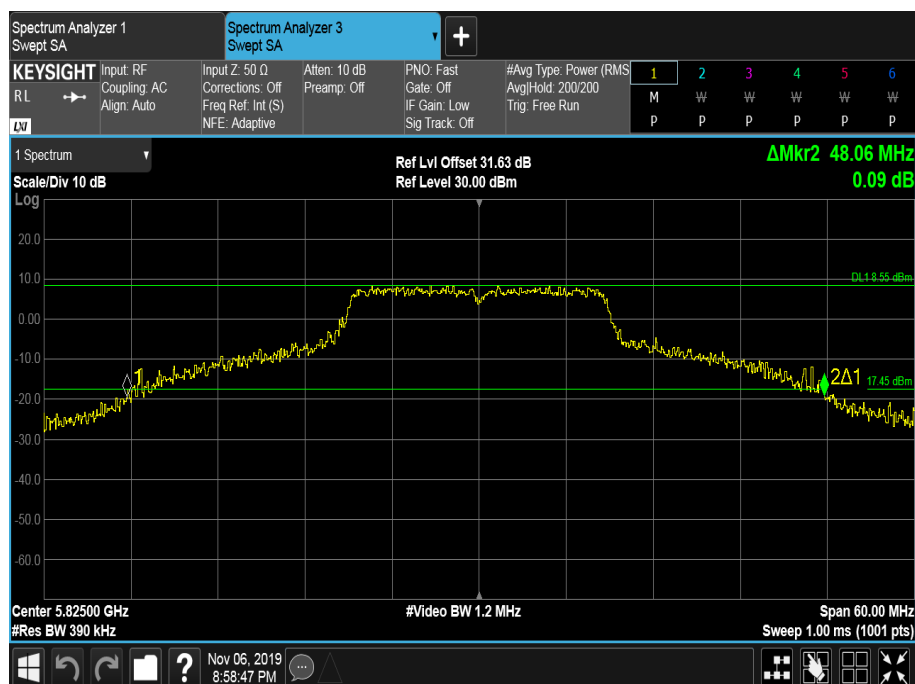


Figure 551 - 5825 MHz - 26 dB Emission Bandwidth

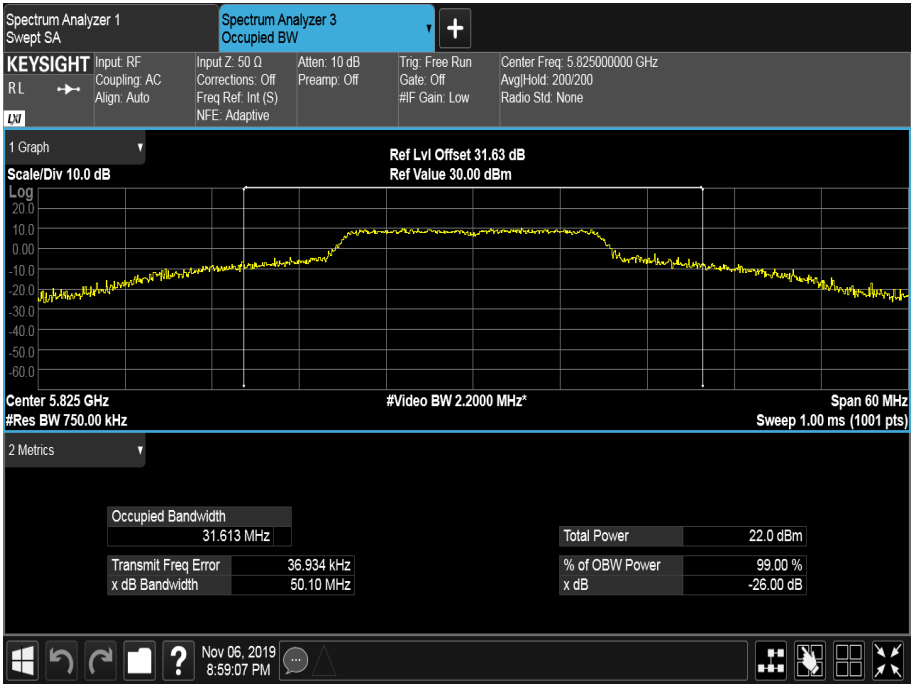


Figure 552 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.580    | 17.460 | 16.740 | 17.700 |
| 26 dB Bandwidth (MHz) | 18.040   | 43.640 | 49.260 | 48.600 |
| 99% Bandwidth (MHz)   | 19.204   | 31.757 | 33.883 | 34.149 |

Table 381 - 802.11n / HT20 MCS0 / MIMO CDD / Cores 1+2

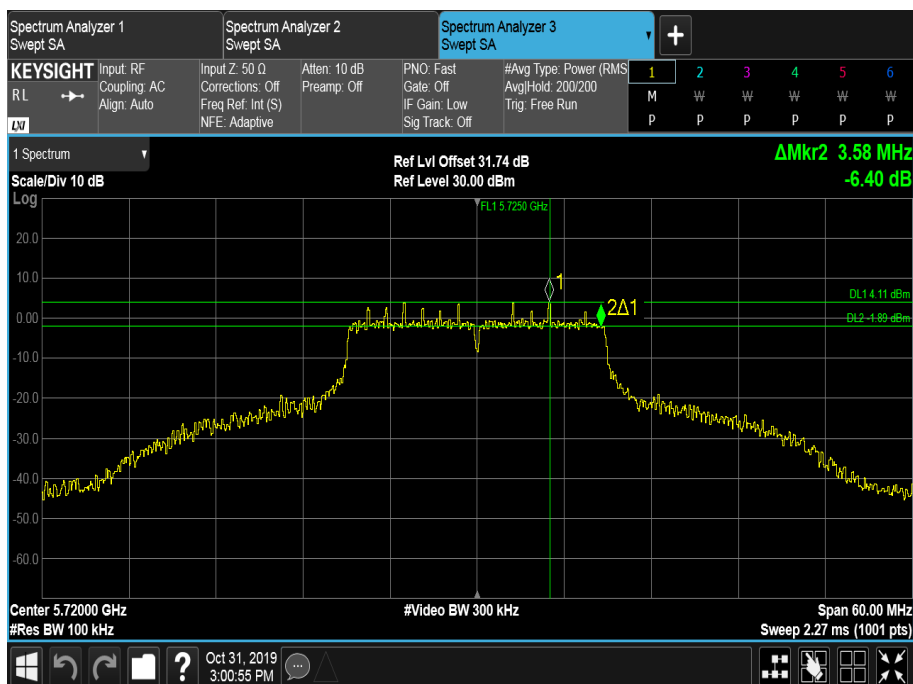


Figure 553 - 5720 MHz - 6 dB DTS Bandwidth

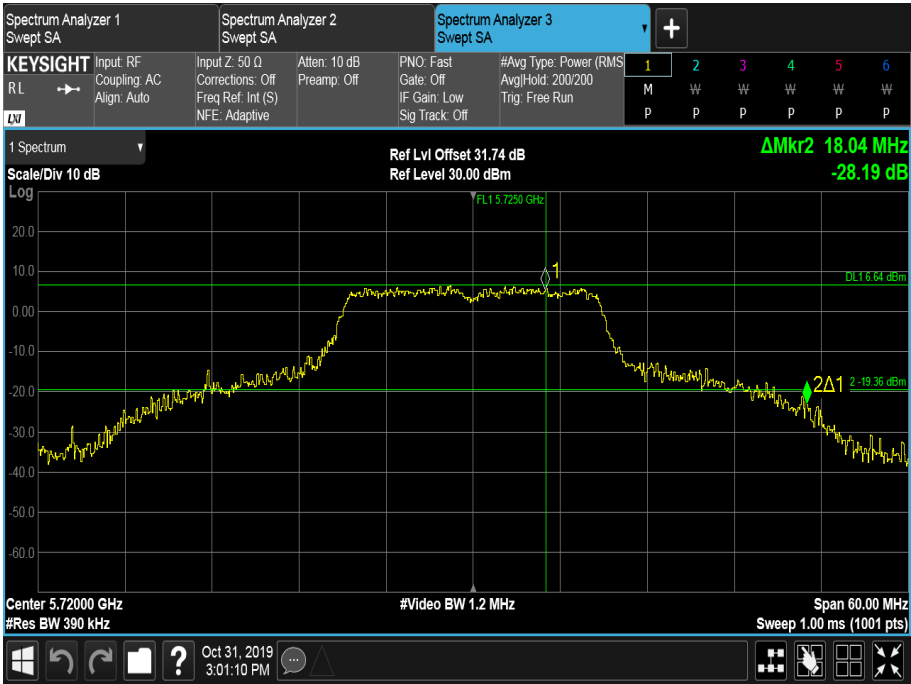


Figure 554 - 5720 MHz - 26 dB Emission Bandwidth

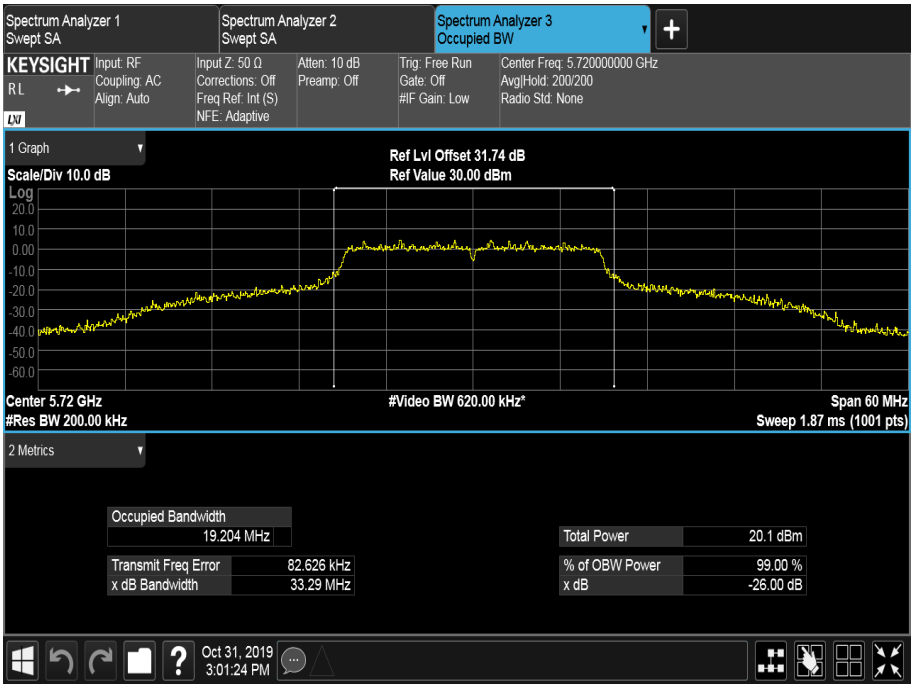


Figure 555 - 5720 MHz - 99% Occupied Bandwidth

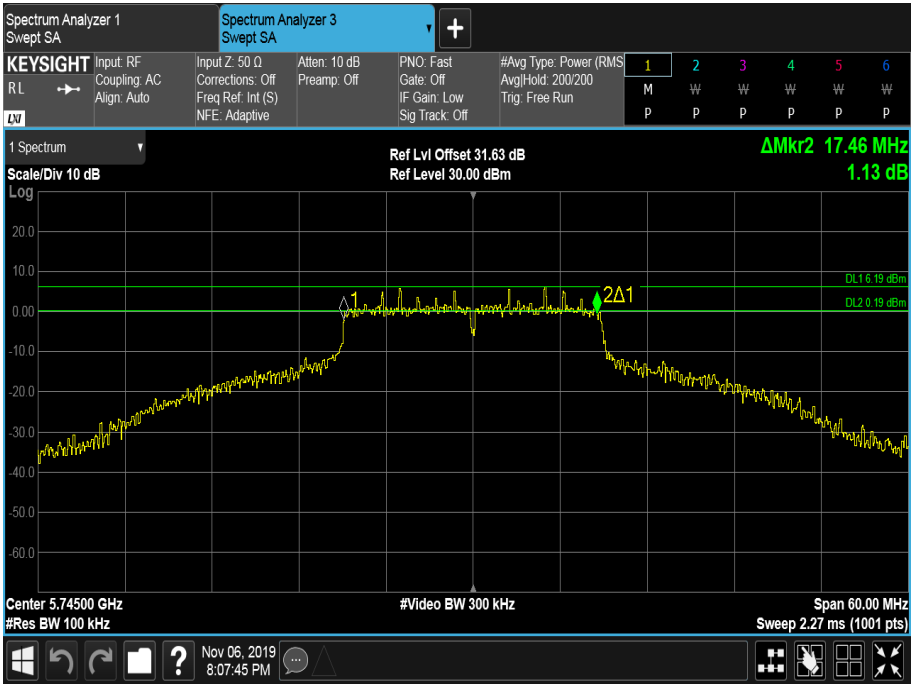


Figure 556 - 5745 MHz - 6 dB DTS Bandwidth

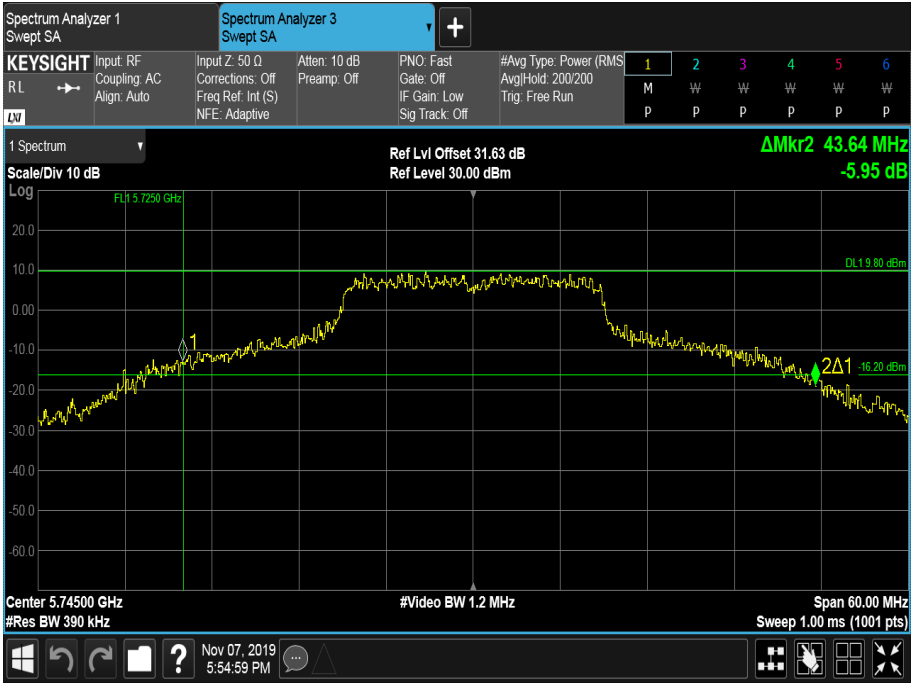


Figure 557 - 5745 MHz - 26 dB Emission Bandwidth

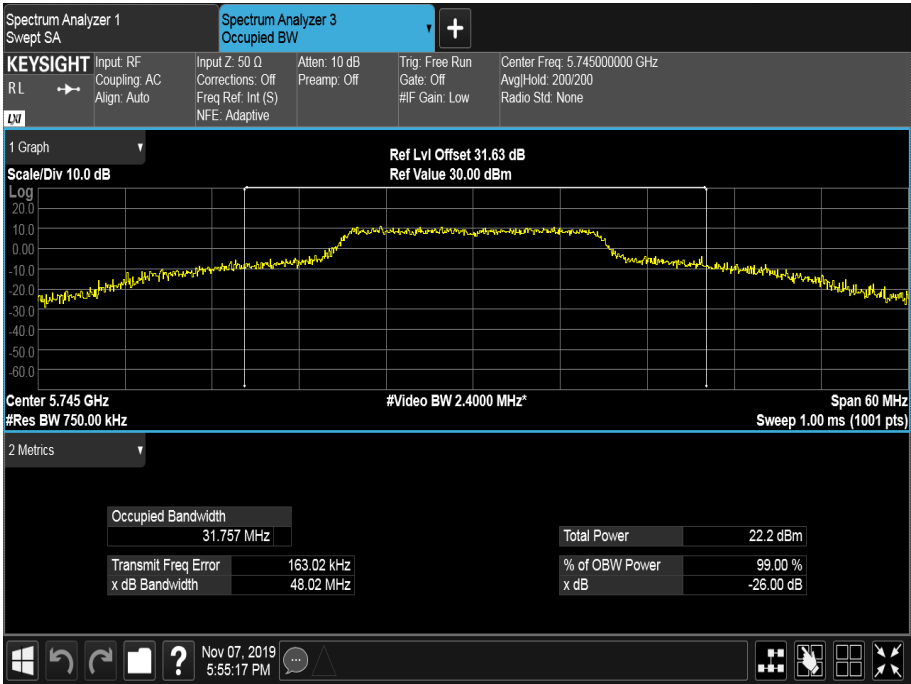


Figure 558 - 5745 MHz - 99% Occupied Bandwidth

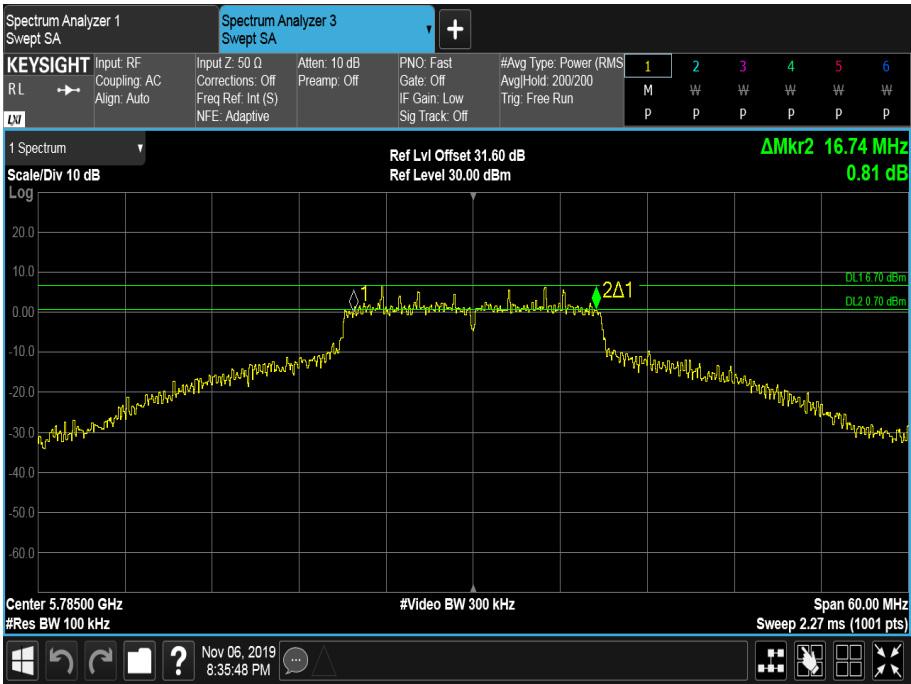


Figure 559 - 5785 MHz - 6 dB DTS Bandwidth



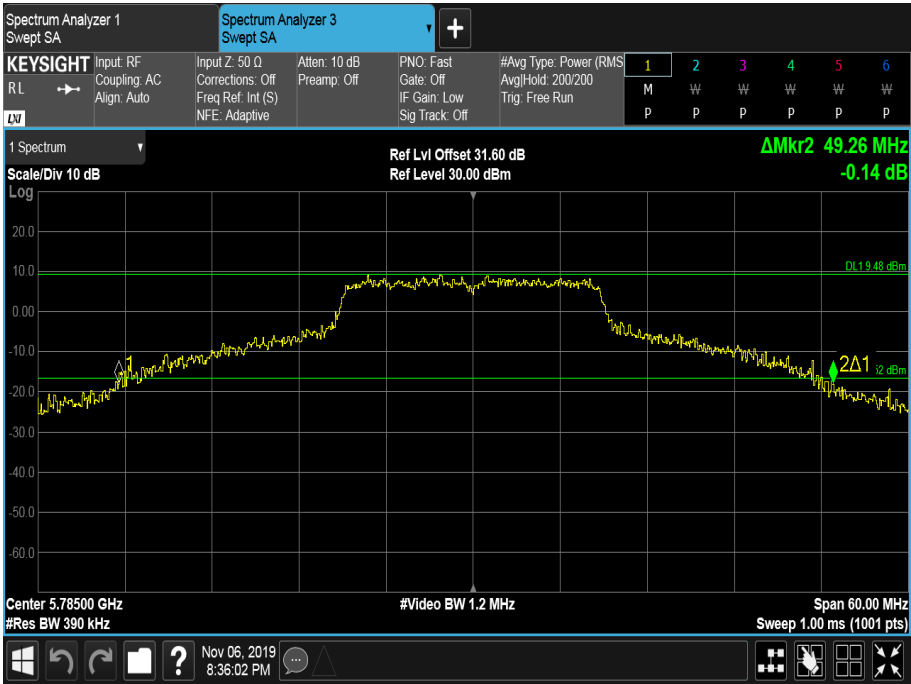


Figure 560 - 5785 MHz - 26 dB Emission Bandwidth

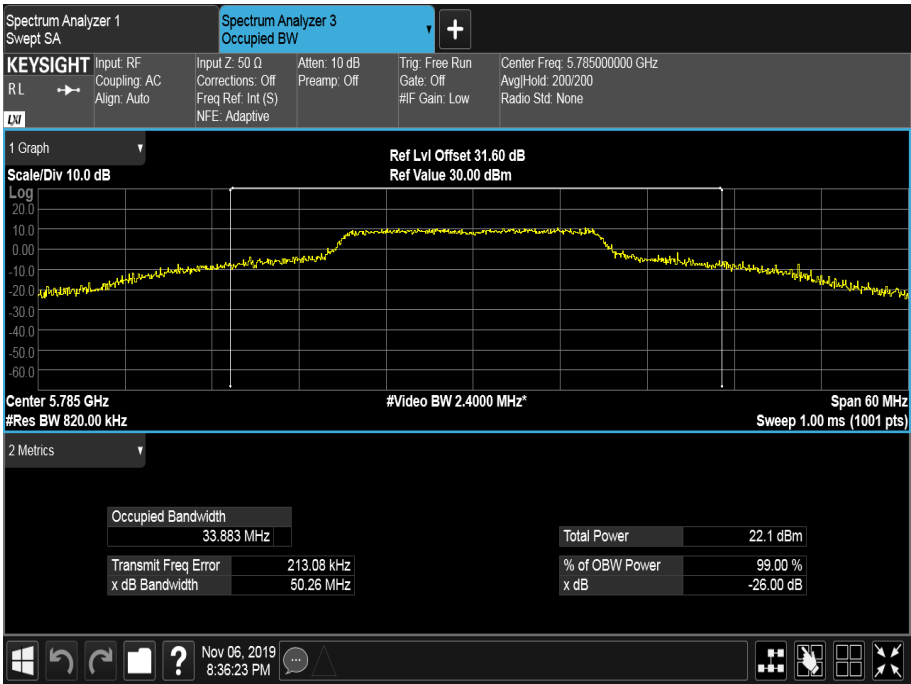
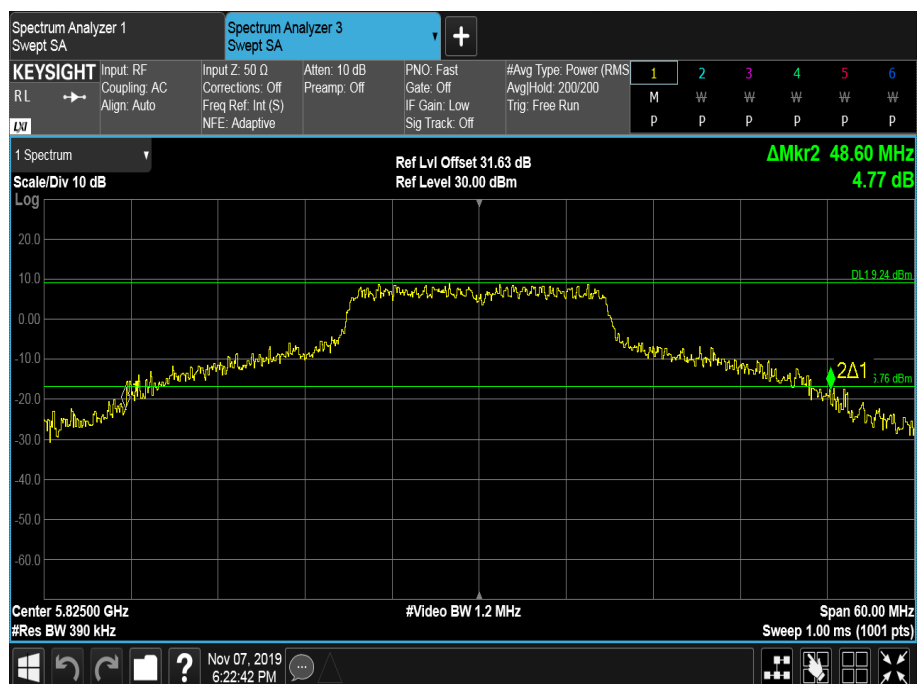
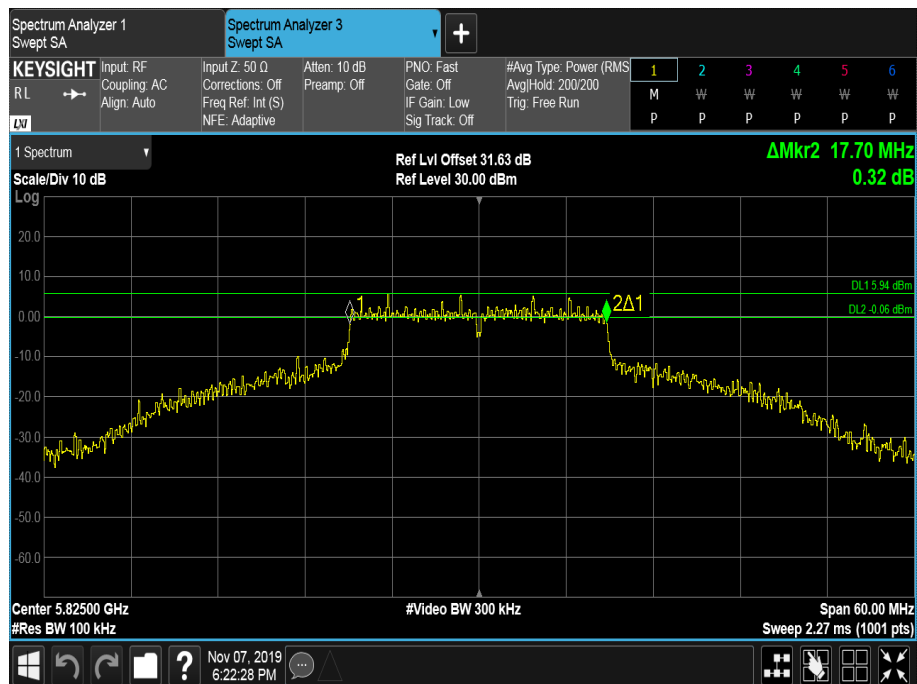


Figure 561 - 5785 MHz - 99% Occupied Bandwidth



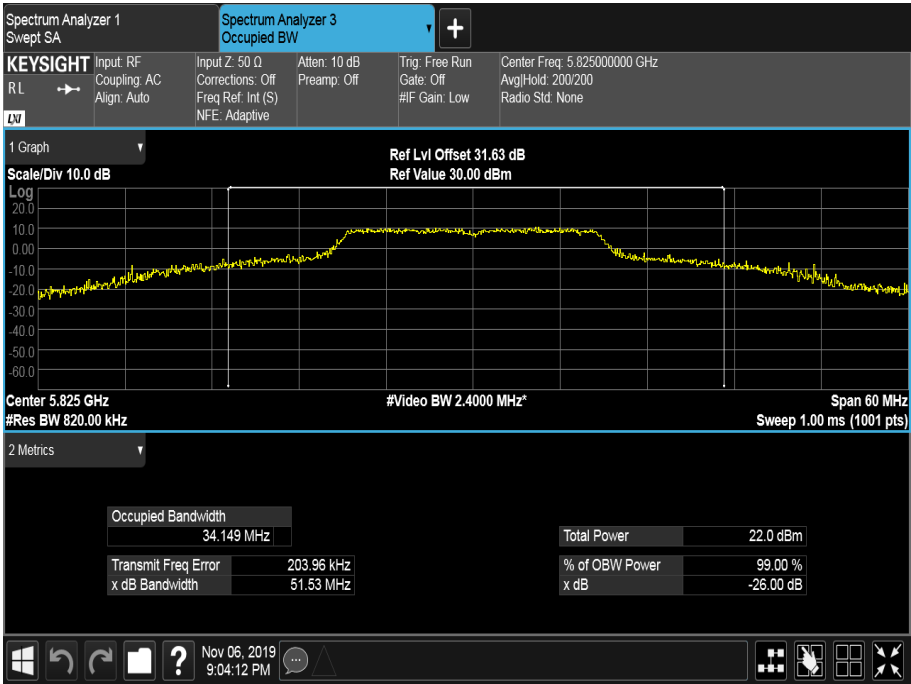


Figure 564 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.220    | 17.280 | 17.640 | 17.100 |
| 26 dB Bandwidth (MHz) | 19.120   | 44.240 | 48.420 | 48.300 |
| 99% Bandwidth (MHz)   | 32.239   | 31.806 | 32.879 | 33.573 |

Table 382 - 802.11n / HT20 MCS8 / MIMO SDM / Cores 1+2

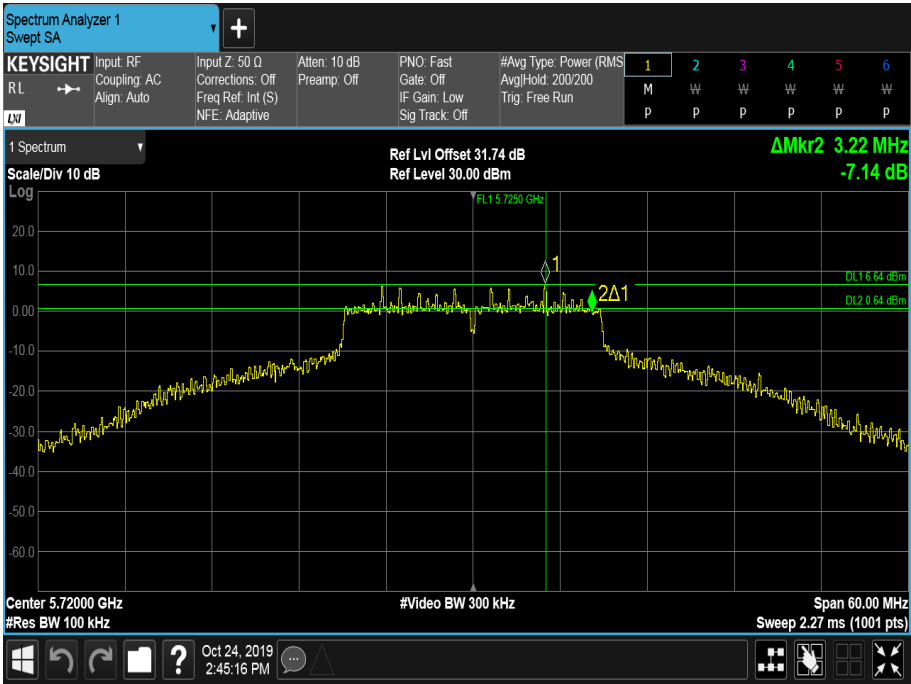


Figure 565 - 5720 MHz - 6 dB DTS Bandwidth

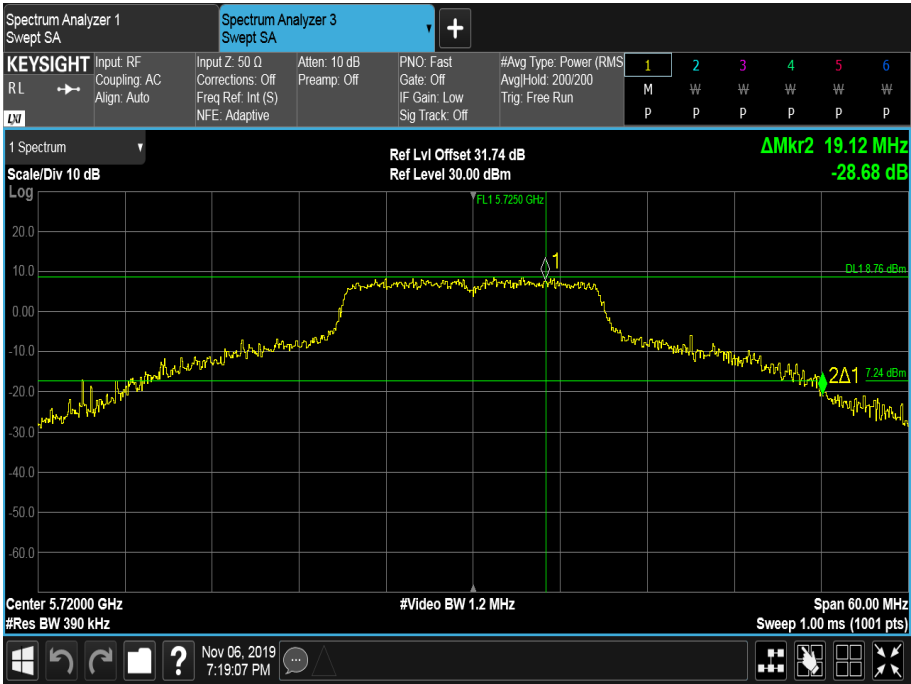


Figure 566 - 5720 MHz - 26 dB Emission Bandwidth

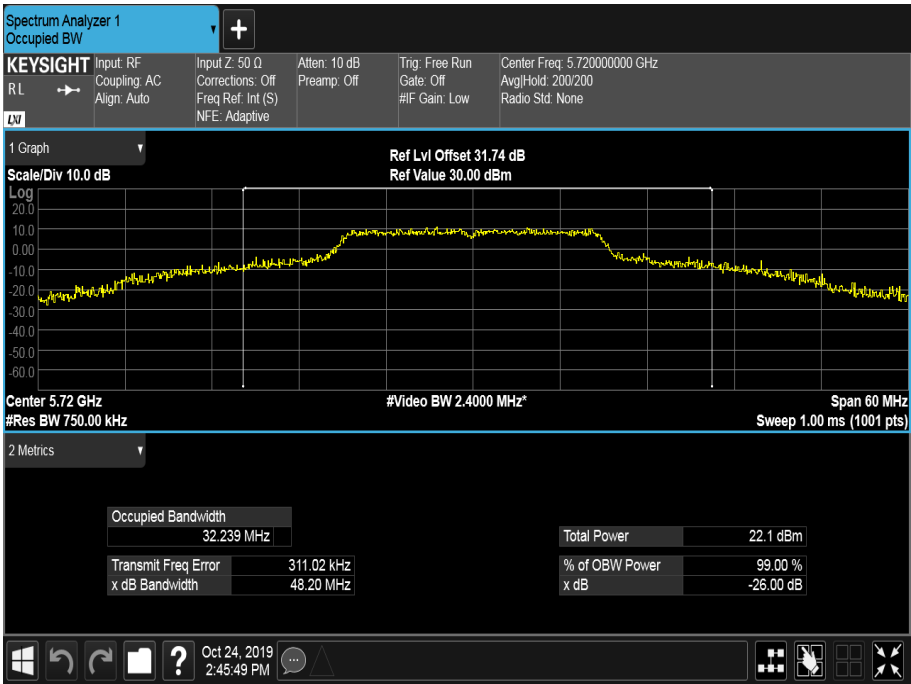


Figure 567 - 5720 MHz - 99% Occupied Bandwidth

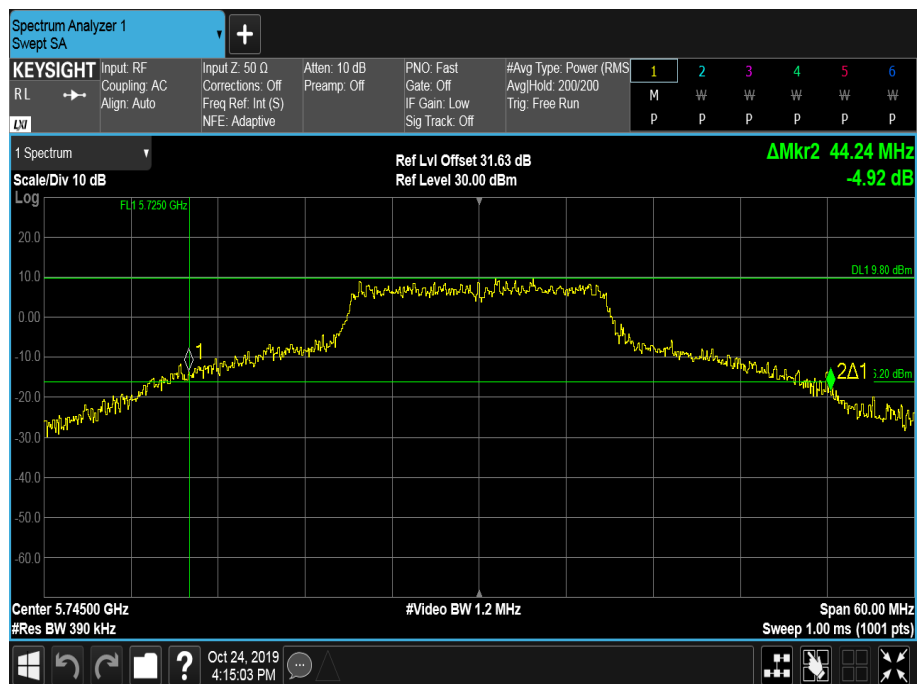
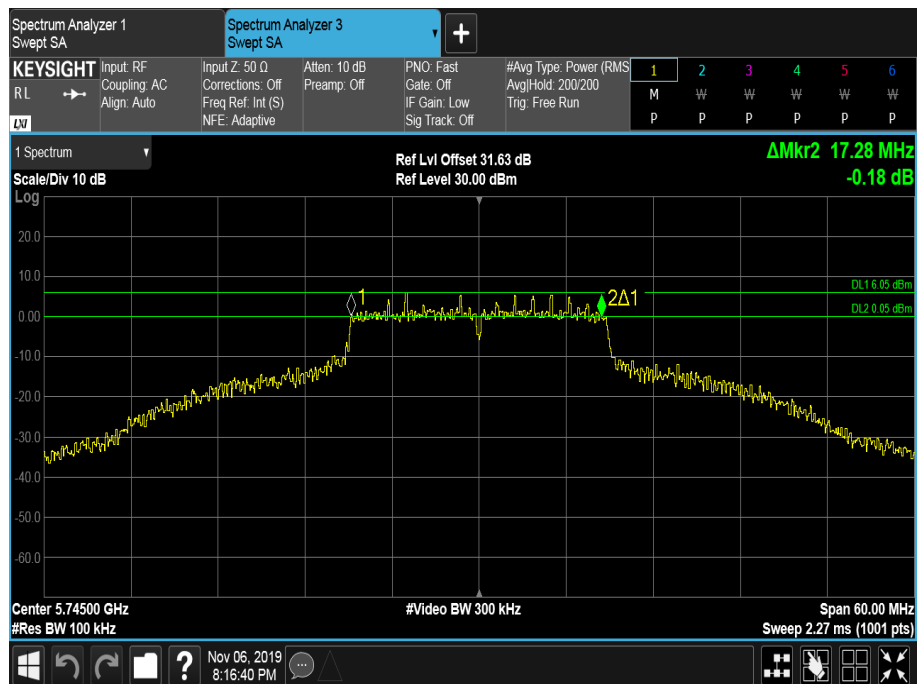




Figure 570 - 5745 MHz - 99% Occupied Bandwidth

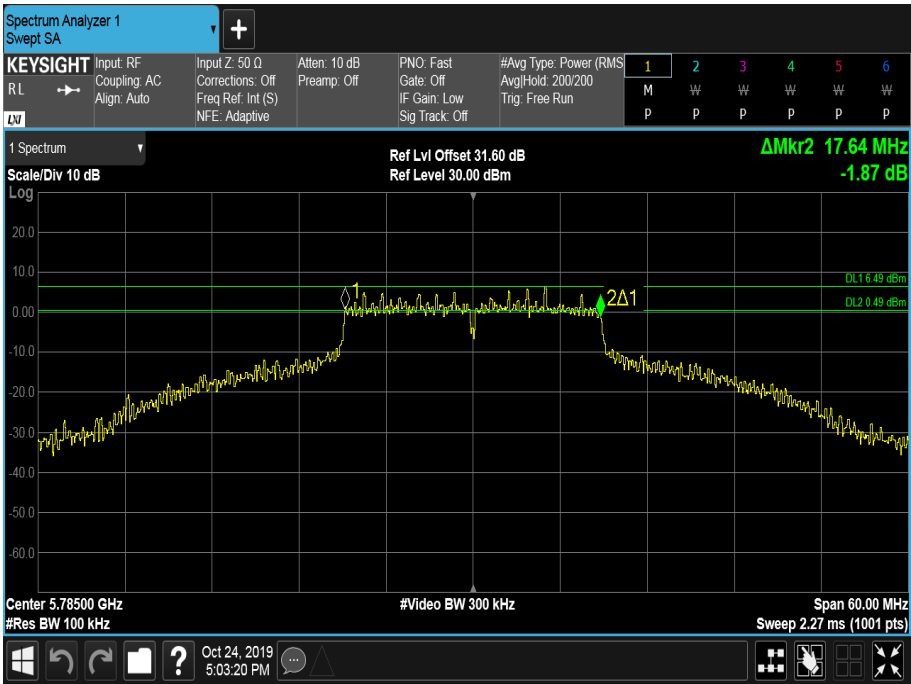


Figure 571 - 5785 MHz - 6 dB DTS Bandwidth

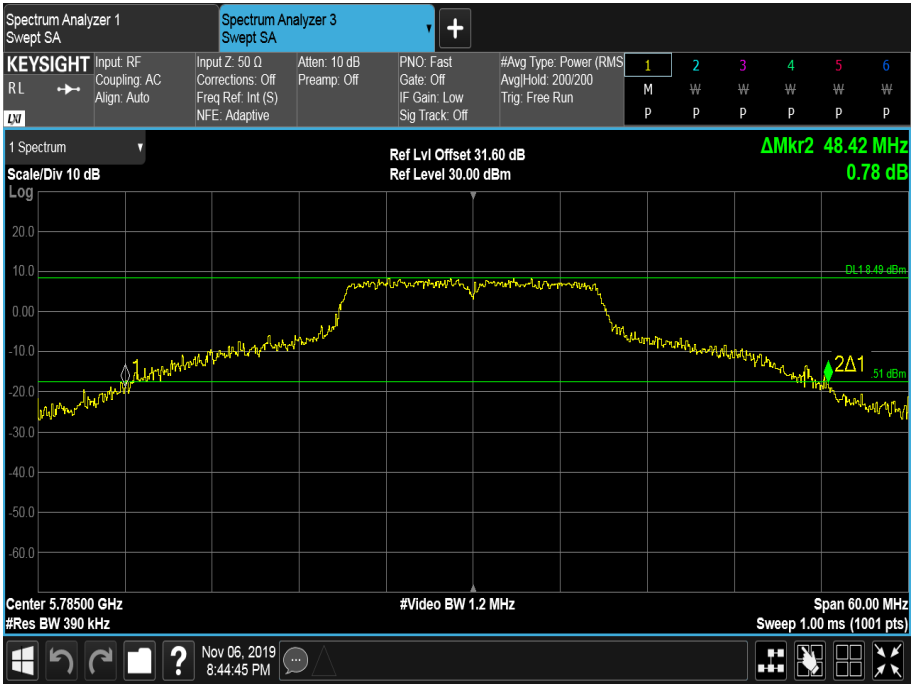


Figure 572 - 5785 MHz - 26 dB Emission Bandwidth

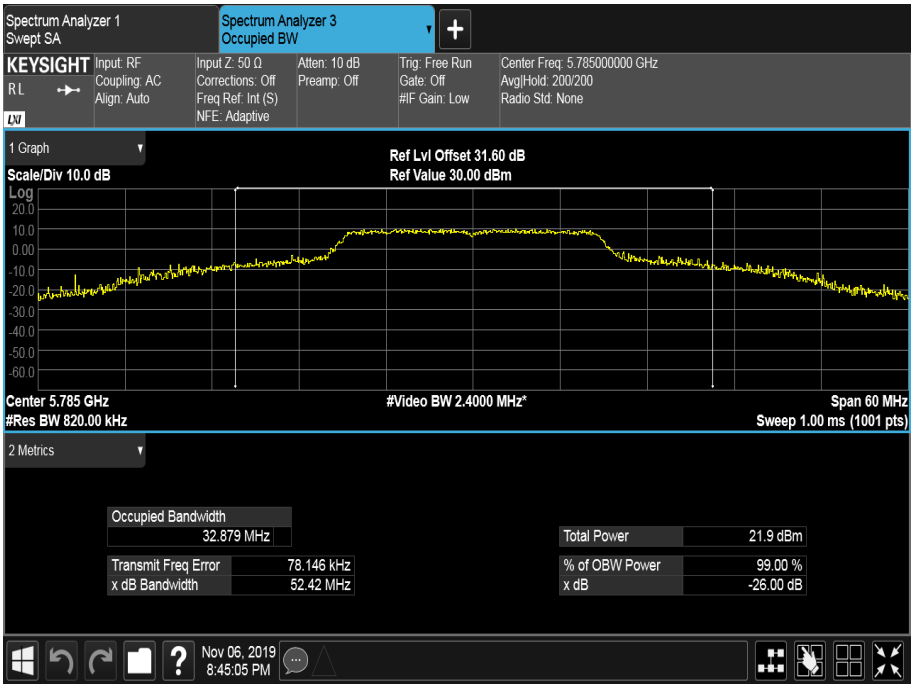


Figure 573 - 5785 MHz - 99% Occupied Bandwidth



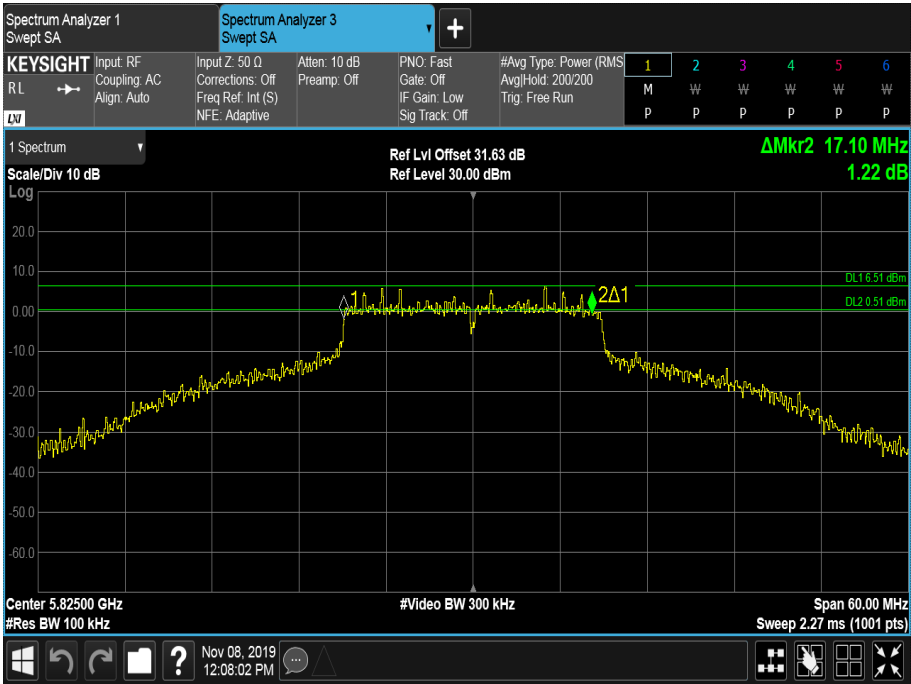


Figure 574 - 5825 MHz - 6 dB DTS Bandwidth

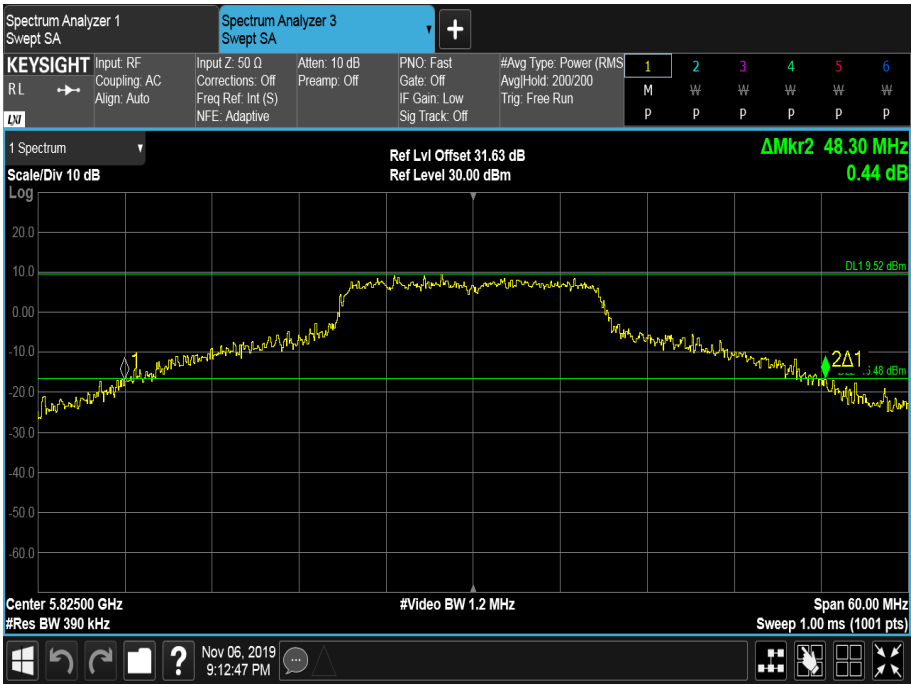


Figure 575 - 5825 MHz - 26 dB Emission Bandwidth

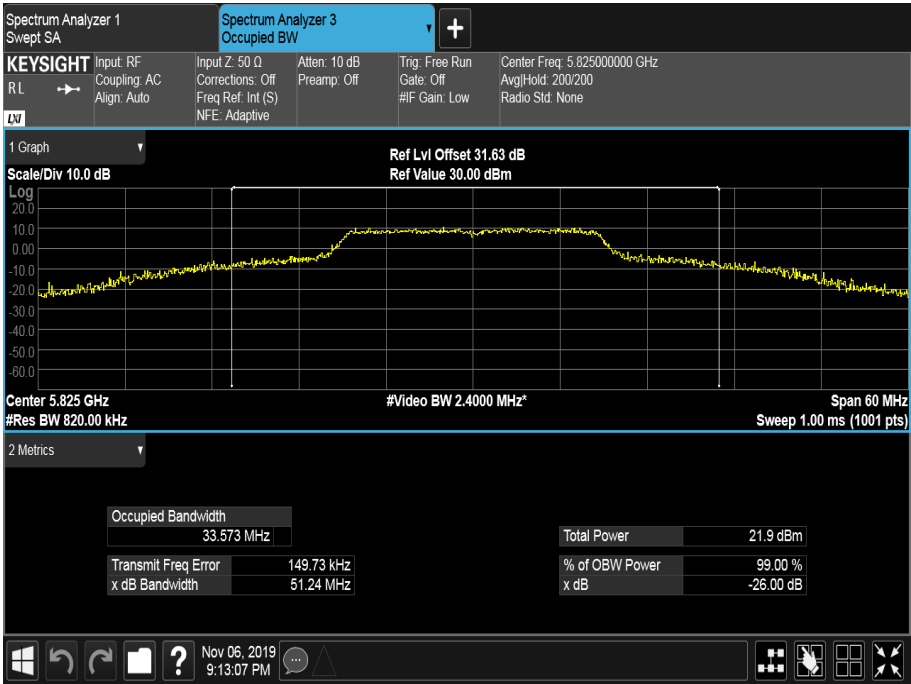


Figure 576 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.820    | 17.700 | 17.040 | 17.640 |
| 26 dB Bandwidth (MHz) | 8.800    | 44.180 | 49.200 | 55.200 |
| 99% Bandwidth (MHz)   | 17.854   | 32.567 | 35.896 | 36.613 |

Table 383 - 802.11n / HT20 MCS0 / MIMO CDD / Cores 0+1+2

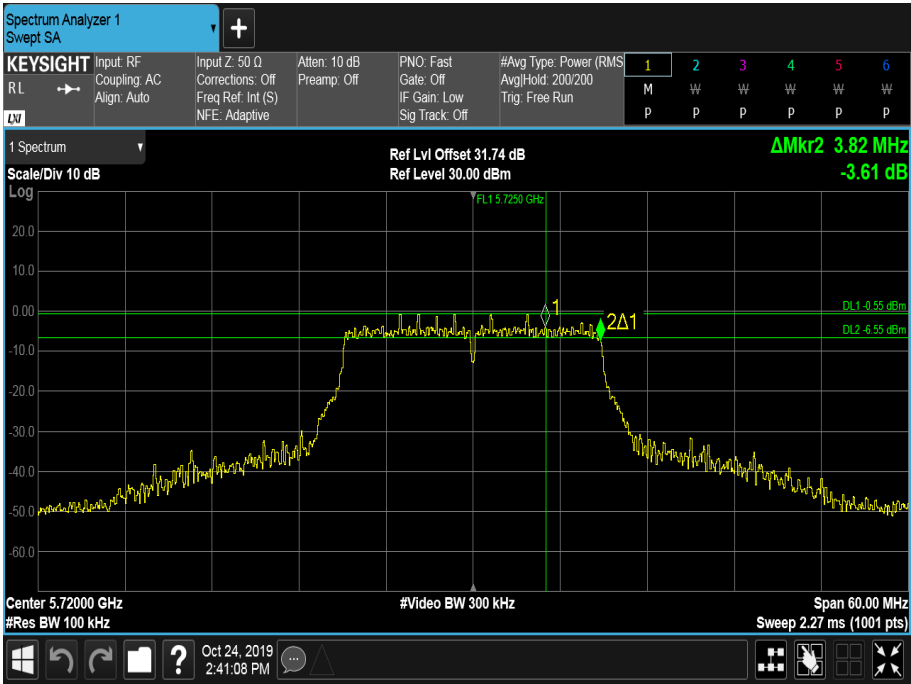


Figure 577 - 5720 MHz - 6 dB DTS Bandwidth

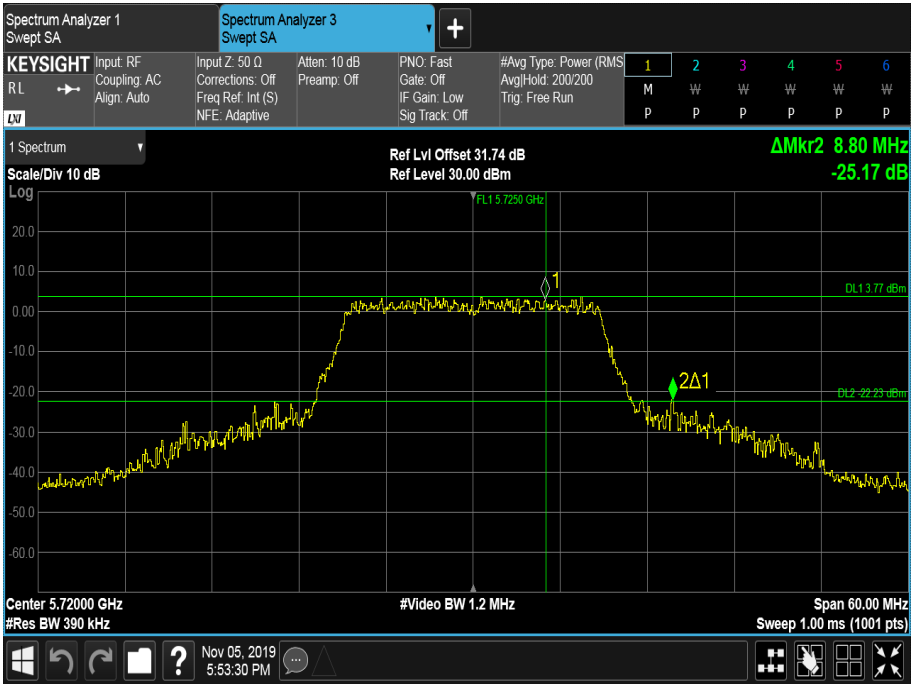


Figure 578 - 5720 MHz - 26 dB Emission Bandwidth

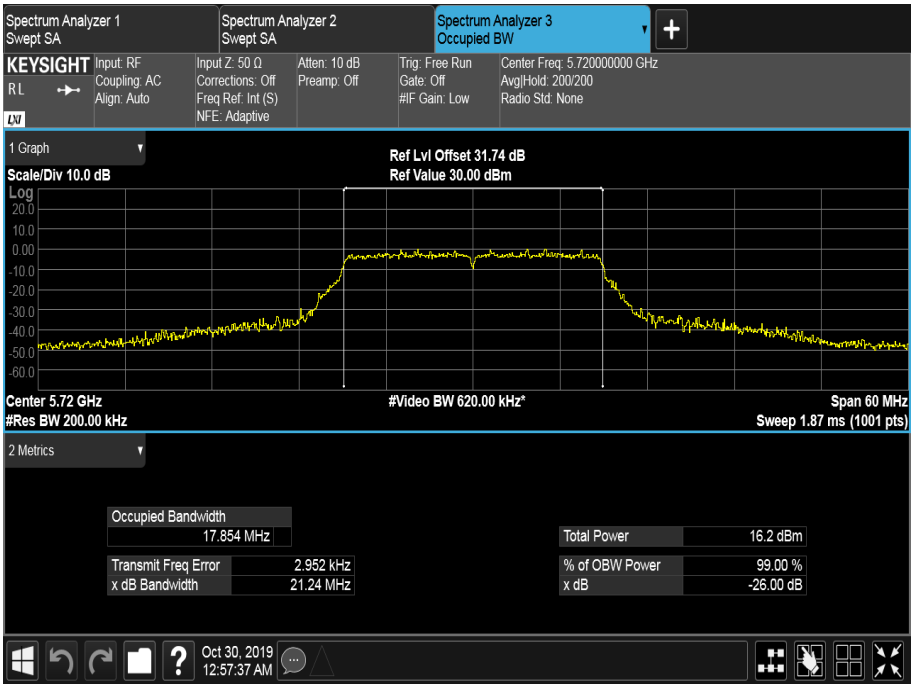


Figure 579 - 5720 MHz - 99% Occupied Bandwidth

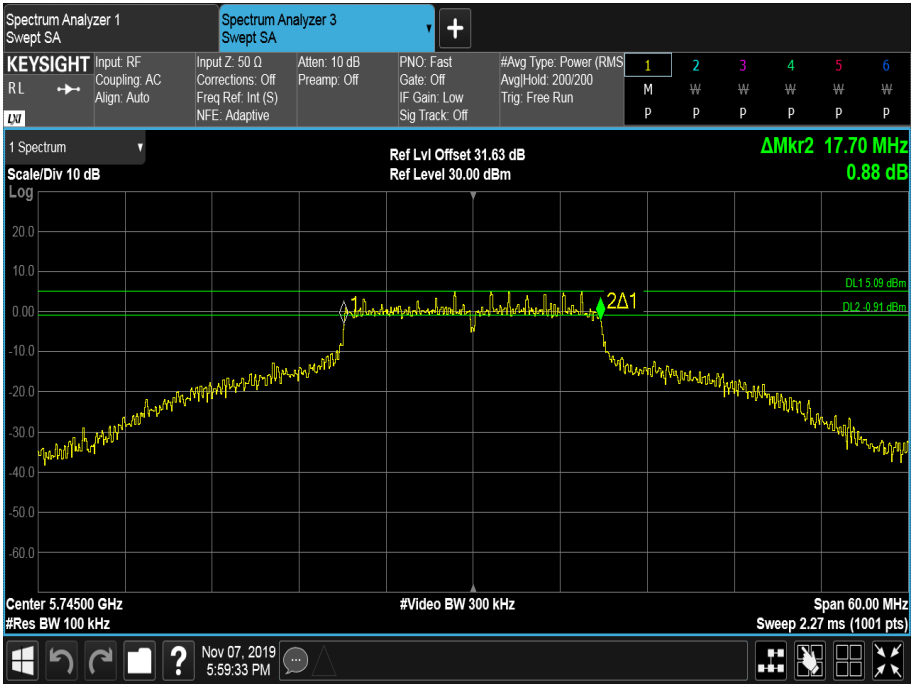


Figure 580 - 5745 MHz - 6 dB DTS Bandwidth

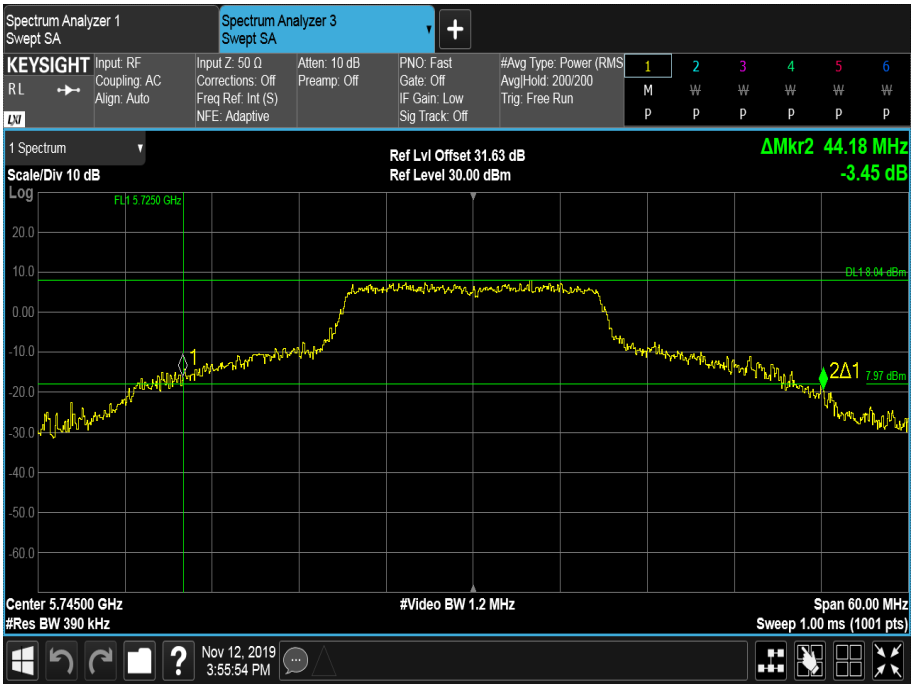


Figure 581 - 5745 MHz - 26 dB Emission Bandwidth

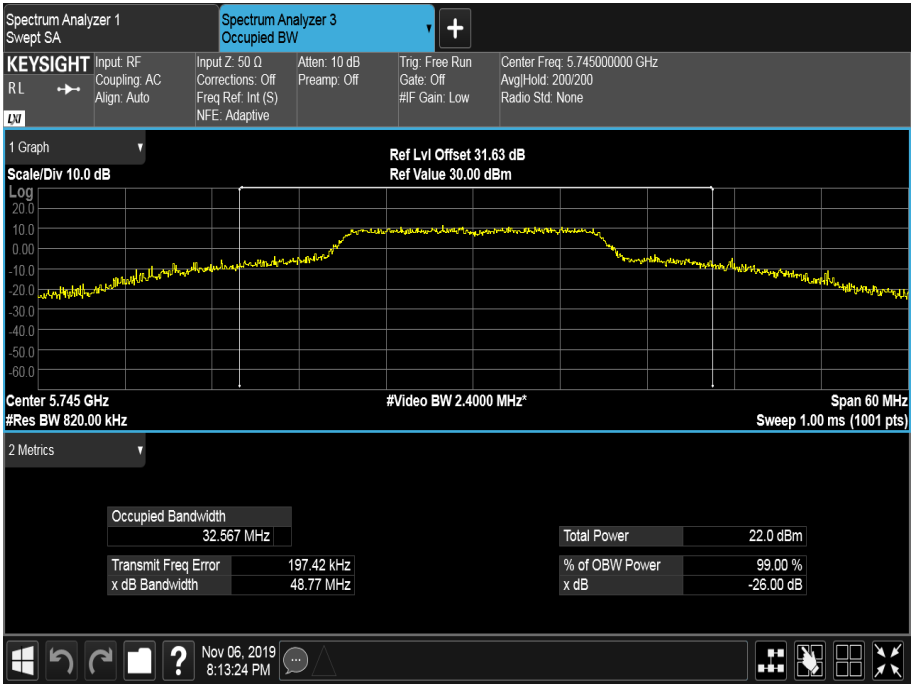


Figure 582 - 5745 MHz - 99% Occupied Bandwidth

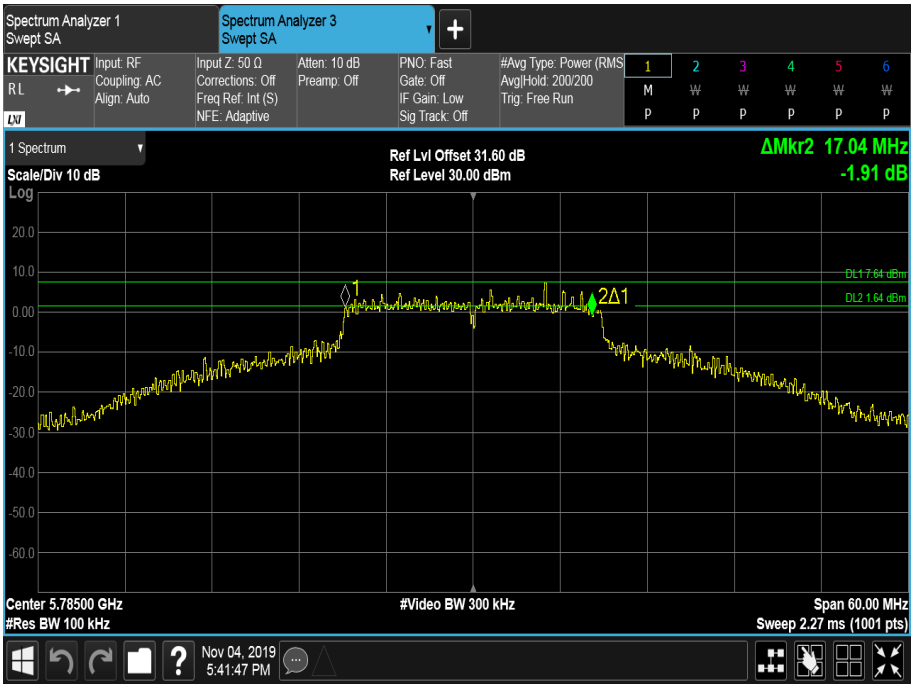


Figure 583 - 5785 MHz - 6 dB DTS Bandwidth

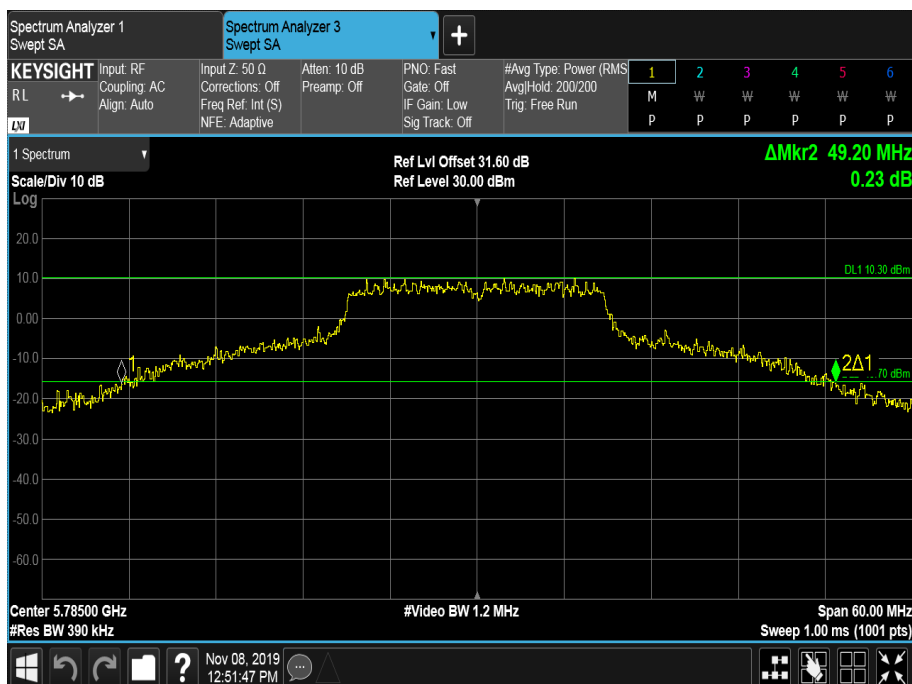


Figure 584 - 5785 MHz - 26 dB Emission Bandwidth

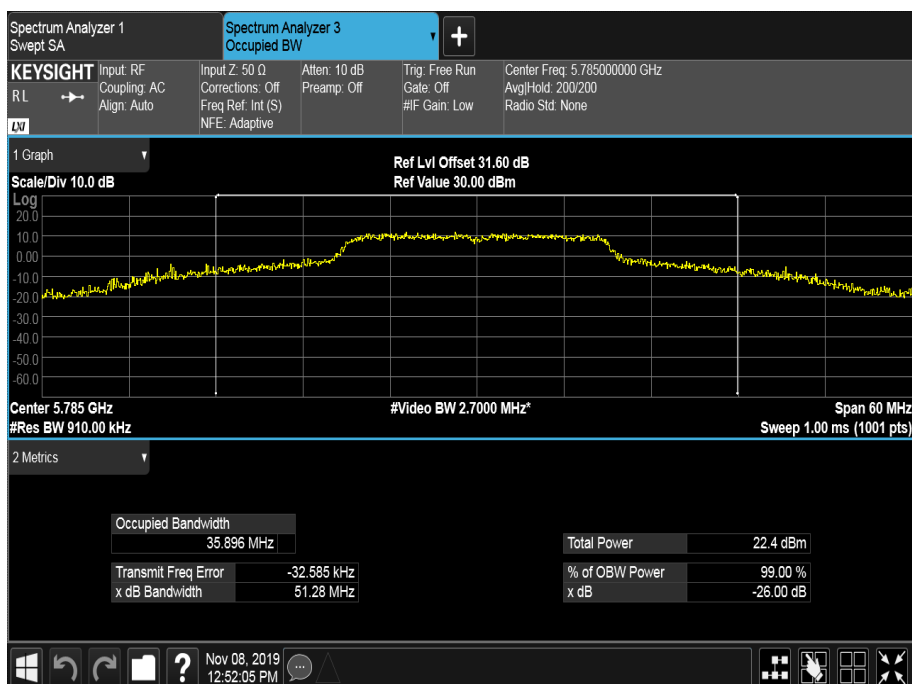


Figure 585 - 5785 MHz - 99% Occupied Bandwidth

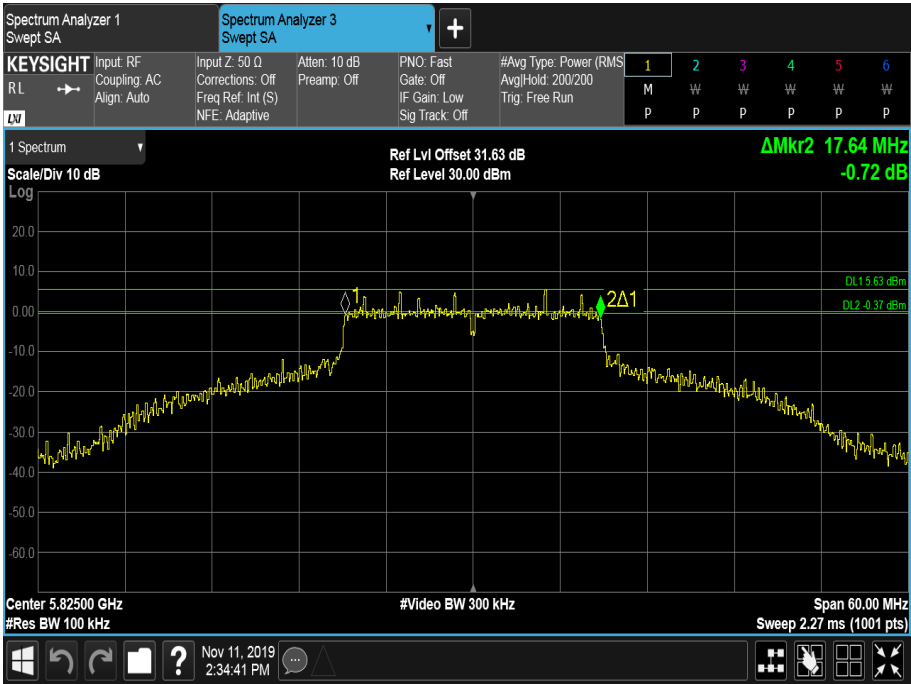


Figure 586 - 5825 MHz - 6 dB DTS Bandwidth

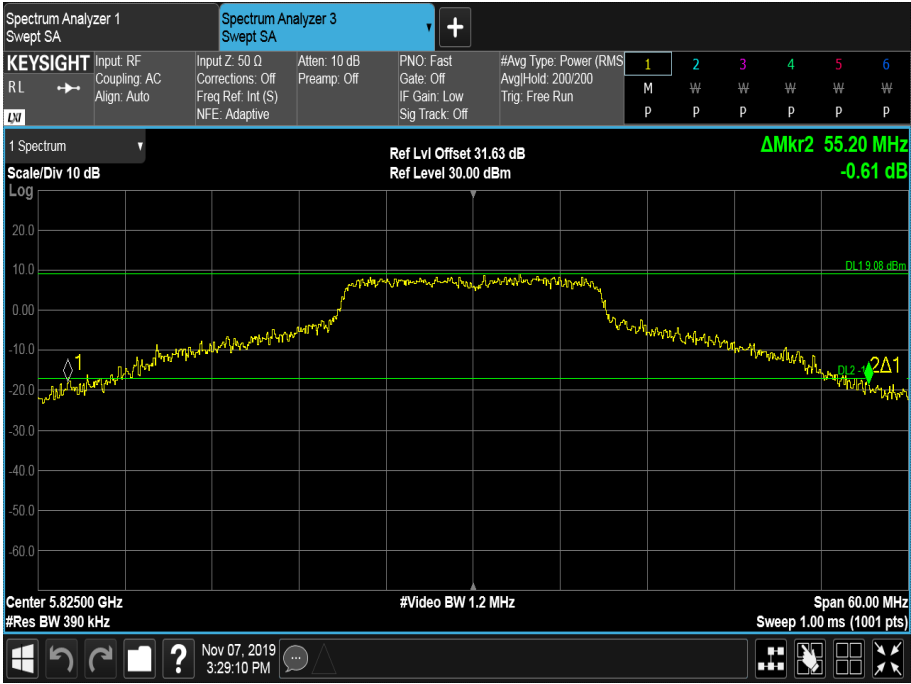


Figure 587 - 5825 MHz - 26 dB Emission Bandwidth



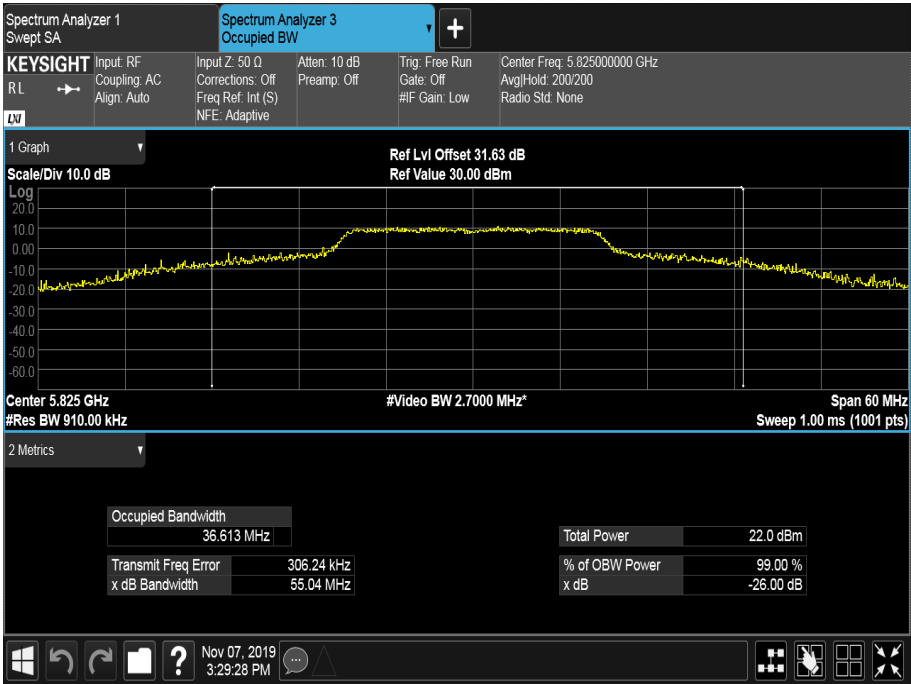


Figure 588 - 5825 MHz - 99% Occupied Bandwidth



| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.220    | 17.040 | 17.040 | 17.640 |
| 26 dB Bandwidth (MHz) | 17.920   | 44.540 | 51.420 | 55.080 |
| 99% Bandwidth (MHz)   | 30.384   | 32.868 | 37.012 | 36.752 |

Table 384 - 802.11n / HT20 MCS16 / MIMO SDM / Cores 0+1+2

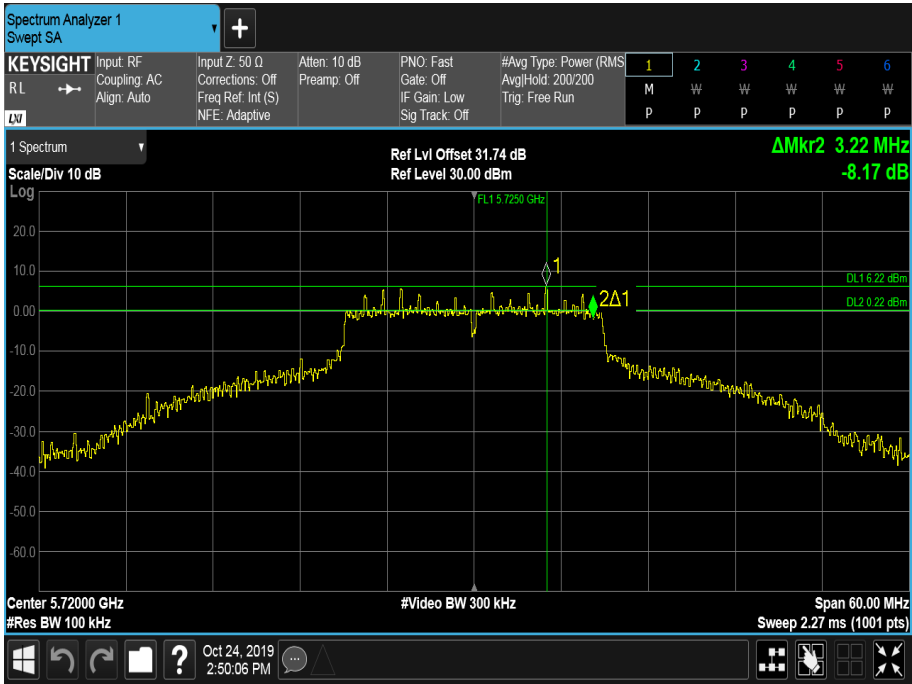
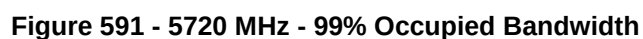


Figure 589 - 5720 MHz - 6 dB DTS Bandwidth



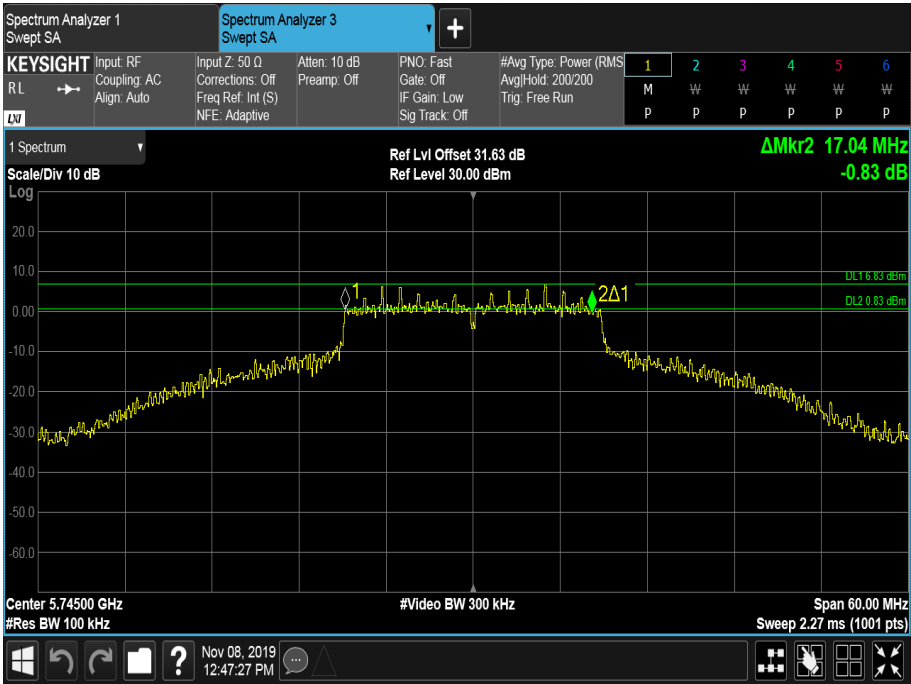


Figure 592 - 5745 MHz - 6 dB DTS Bandwidth

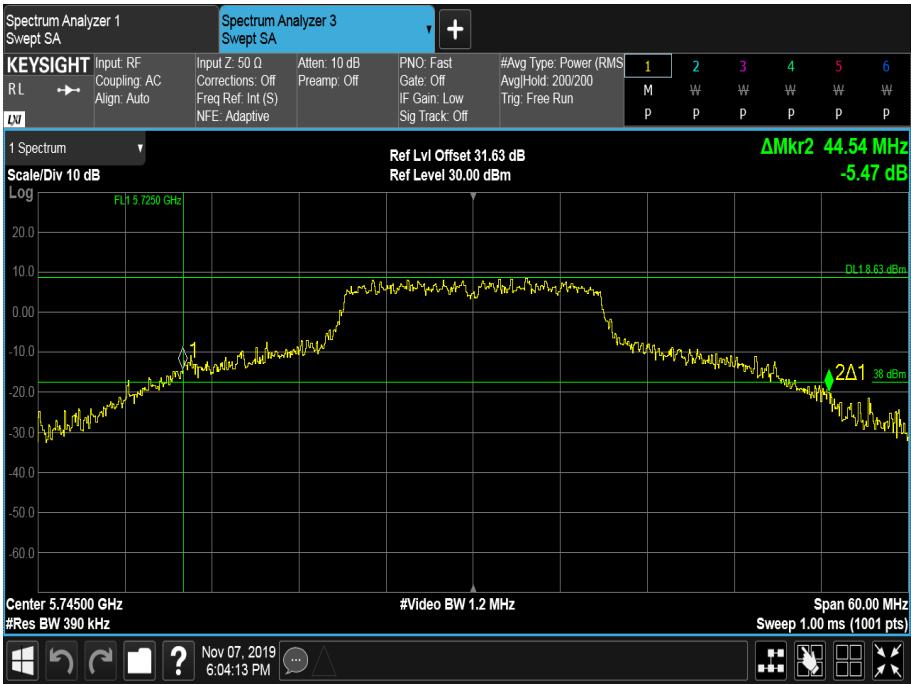


Figure 593 - 5745 MHz - 26 dB Emission Bandwidth



Figure 594 - 5745 MHz - 99% Occupied Bandwidth

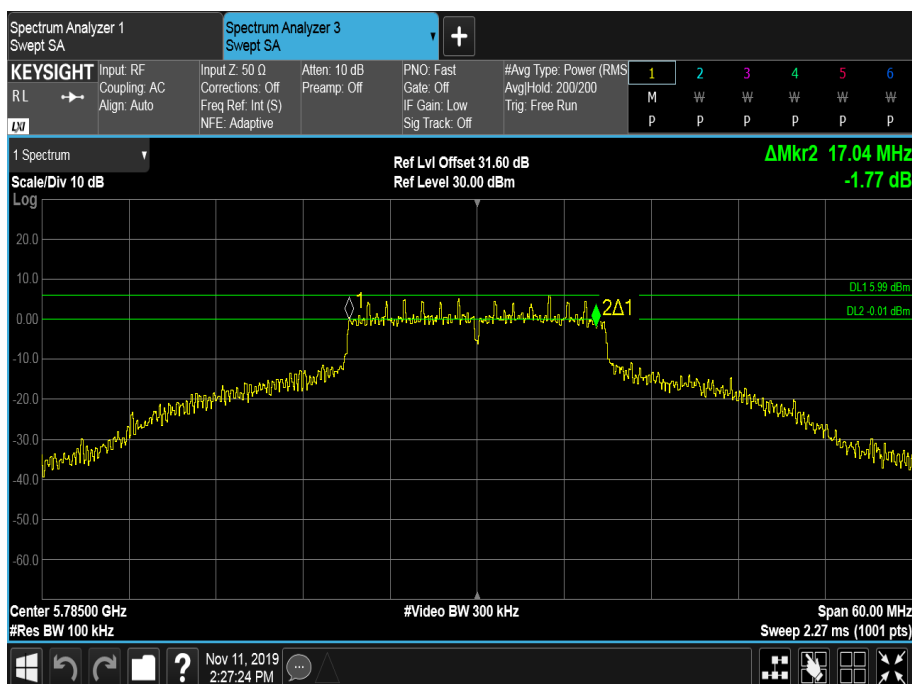


Figure 595 - 5785 MHz - 6 dB DTS Bandwidth

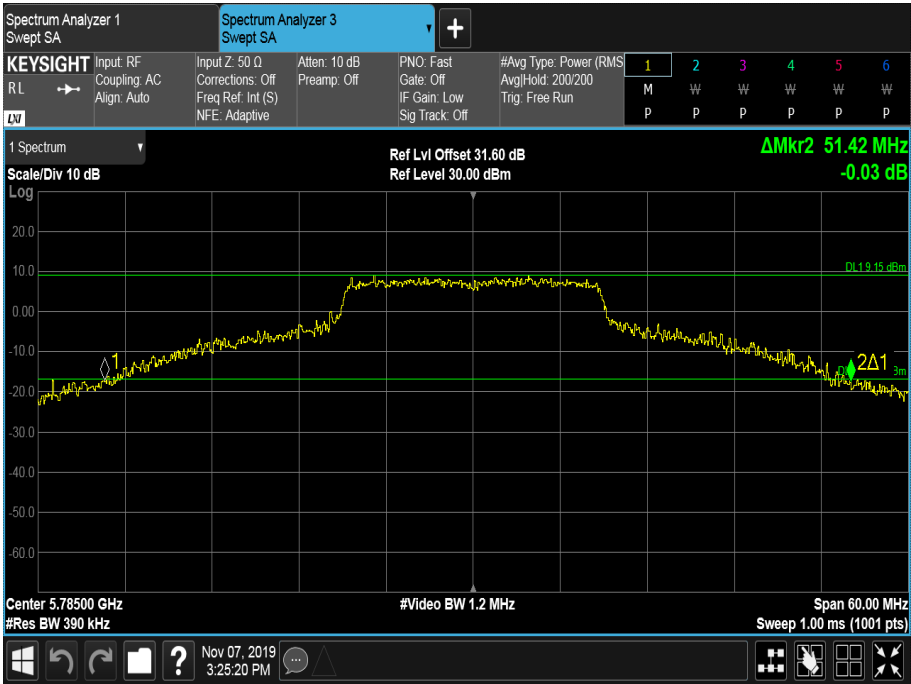


Figure 596 - 5785 MHz - 26 dB Emission Bandwidth

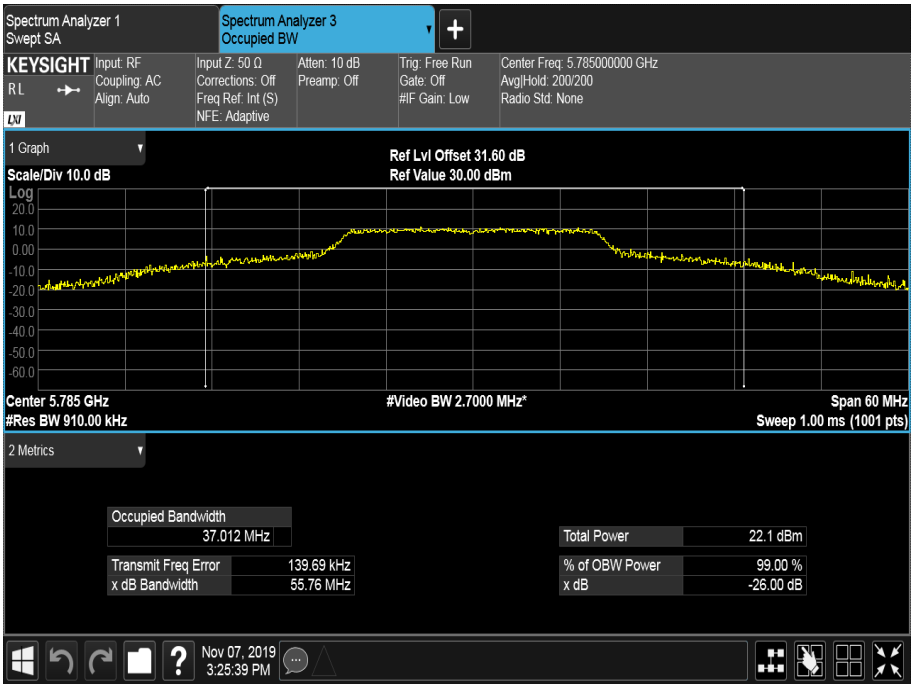


Figure 597 - 5785 MHz - 99% Occupied Bandwidth

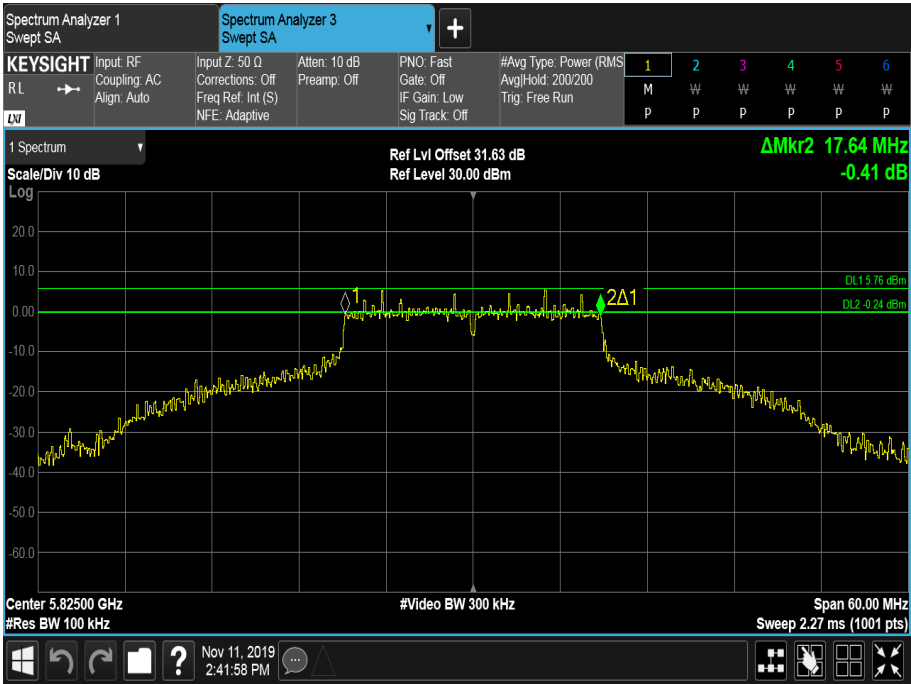


Figure 598 - 5825 MHz - 6 dB DTS Bandwidth

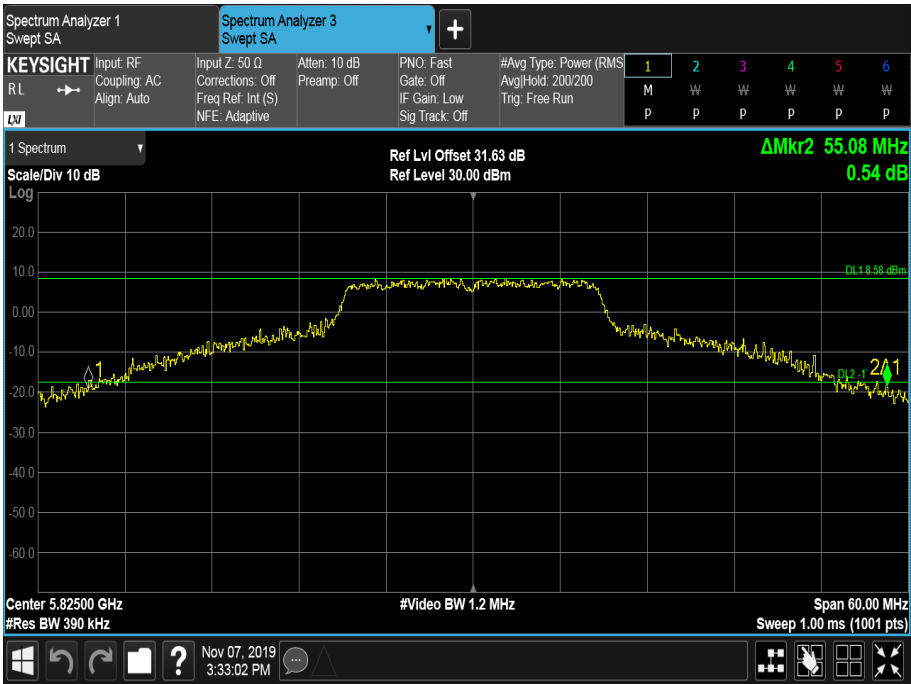


Figure 599 - 5825 MHz - 26 dB Emission Bandwidth

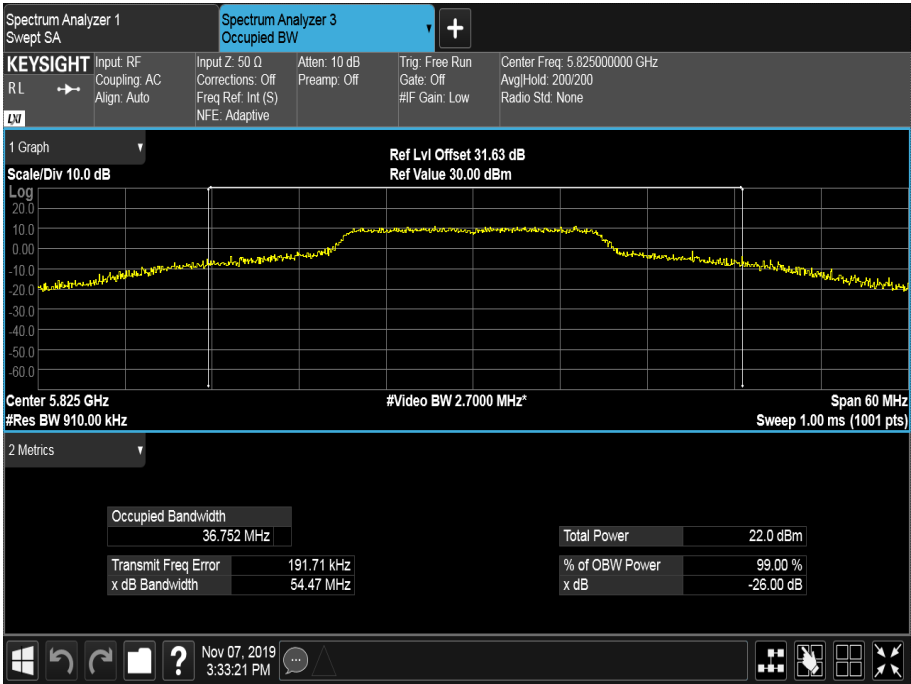


Figure 600 - 5825 MHz - 99% Occupied Bandwidth





| Channel               | Straddle | Bottom | Middle | Top    |
|-----------------------|----------|--------|--------|--------|
| Frequency (MHz)       | 5720     | 5745   | 5785   | 5825   |
| 6 dB Bandwidth (MHz)  | 3.820    | 17.640 | 17.640 | 17.400 |
| 26 dB Bandwidth (MHz) | 18.220   | 43.100 | 46.320 | 48.360 |
| 99% Bandwidth (MHz)   | 29.396   | 28.446 | 29.089 | 33.051 |

Table 385 - 802.11n / HT20 MCS0 / Aux Core

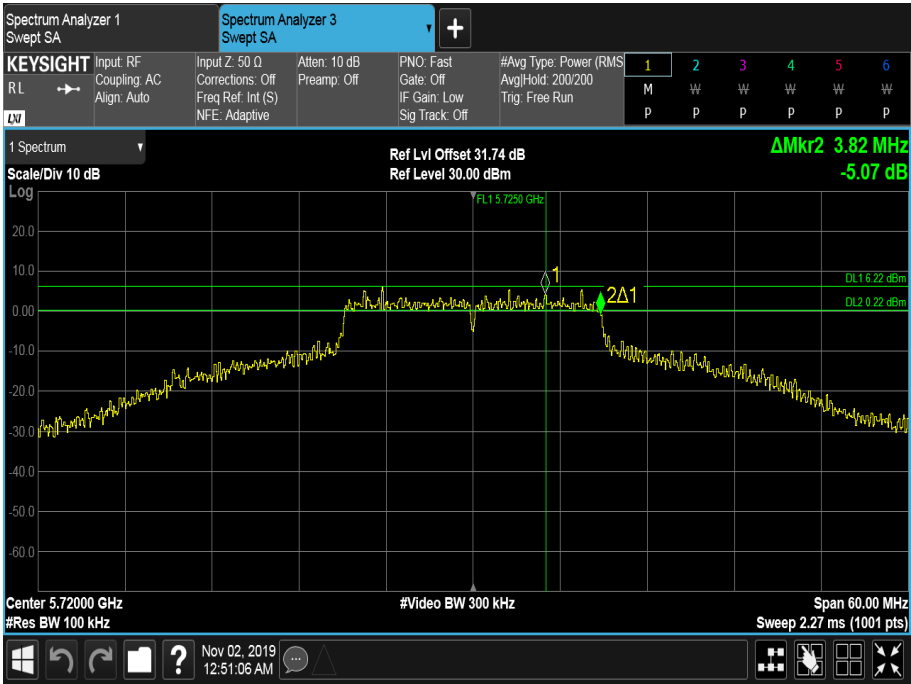


Figure 601 - 5720 MHz - 6 dB DTS Bandwidth

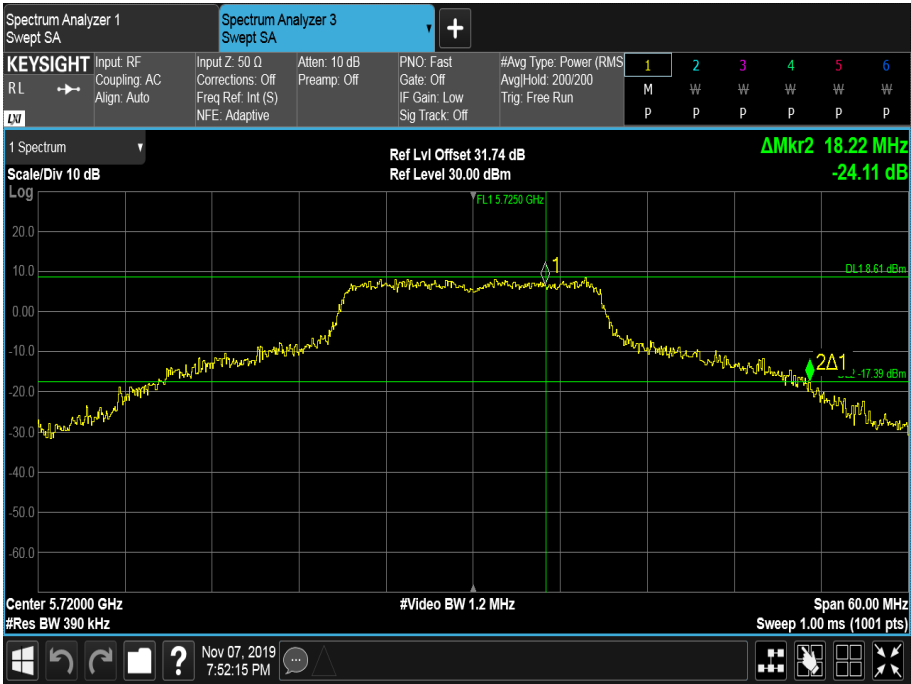


Figure 602 - 5720 MHz - 26 dB Emission Bandwidth

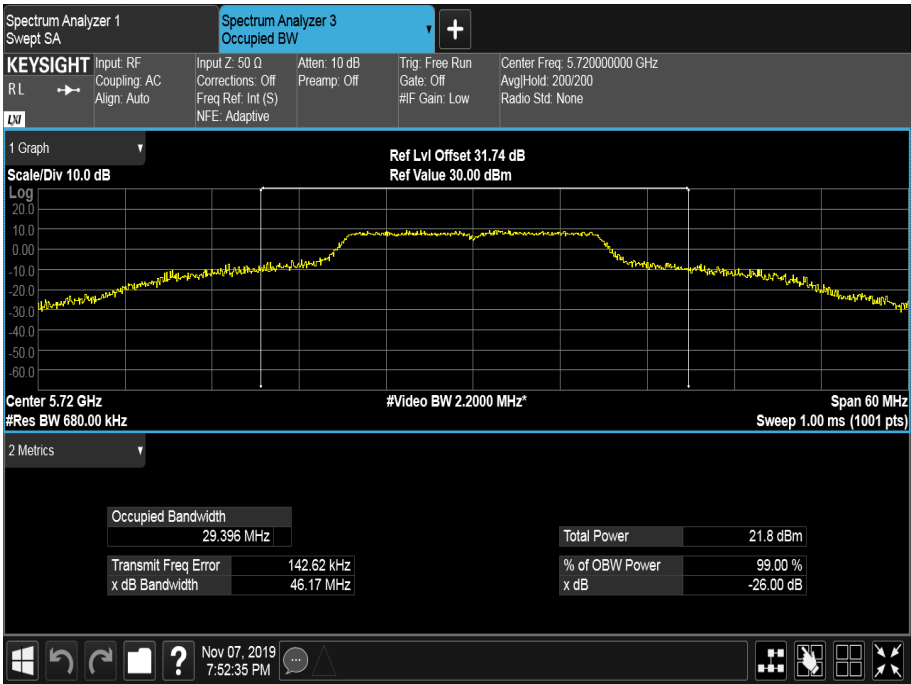


Figure 603 - 5720 MHz - 99% Occupied Bandwidth

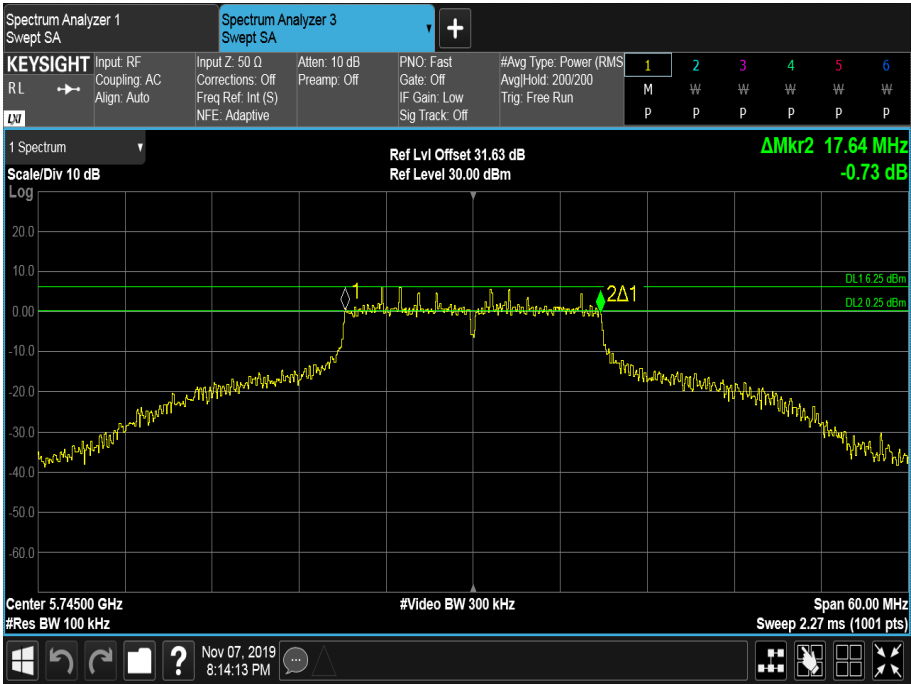


Figure 604 - 5745 MHz - 6 dB DTS Bandwidth



Figure 605 - 5745 MHz - 26 dB Emission Bandwidth