Figure 171 - 5200 MHz - 26 dB Emission Bandwidth

Figure 172 - 5200 MHz - 99% Occupied Bandwidth

Figure 173 - 5220 MHz - 26 dB Emission Bandwidth

Figure 174 - 5220 MHz - 99% Occupied Bandwidth

Figure 175 - 5240 MHz - 26 dB Emission Bandwidth

Figure 176 - 5240 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Middle	Top
Frequency (MHz)	5180	5200	5220	5240
26 dB Bandwidth (MHz)	20.700	21.060	20.880	21.000
99% Bandwidth (MHz)	18.448	18.573	18.550	18.498

Table 491 - 802.11ax / HE20 MCS7x2 / RU 26-8 / MIMO SDM / Cores 0+1 / Country Code CA

Figure 177 - 5180 MHz - 26 dB Emission Bandwidth

Figure 178 - 5180 MHz - 99% Occupied Bandwidth

Figure 179 - 5200 MHz - 26 dB Emission Bandwidth

Figure 180 - 5200 MHz - 99% Occupied Bandwidth

Figure 181 - 5220 MHz - 26 dB Emission Bandwidth

Figure 182 - 5220 MHz - 99% Occupied Bandwidth

Figure 183 - 5240 MHz - 26 dB Emission Bandwidth

Figure 184 - 5240 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.800	40.920
99% Bandwidth (MHz)	36.225	36.447

Table 492 - 802.11n / HT40 MCS7 / SISO / Core 1 / Country Code US

Figure 185 - 5190 MHz - 26 dB Emission Bandwidth

Figure 186 - 5190 MHz - 99% Occupied Bandwidth

Figure 187 - 5230 MHz - 26 dB Emission Bandwidth

Figure 188 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.800	41.040
99% Bandwidth (MHz)	36.241	36.478

Table 493 - 802.11n / HT40 MCS7 / SISO / Core 1 / Country Code CA

Figure 189 - 5190 MHz - 26 dB Emission Bandwidth

Figure 190 - 5190 MHz - 99% Occupied Bandwidth

Figure 191 - 5230 MHz - 26 dB Emission Bandwidth

Figure 192 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.800	41.400
99% Bandwidth (MHz)	36.374	36.421

Table 494 - 802.11n / HT40 MCS7 / MIMO CDD / Cores 0+1 / Country Code US

Figure 193 - 5190 MHz - 26 dB Emission Bandwidth

Figure 194 - 5190 MHz - 99% Occupied Bandwidth

Figure 195 - 5230 MHz - 26 dB Emission Bandwidth

Figure 196 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.560	41.040
99% Bandwidth (MHz)	36.187	36.386

Table 495 - 802.11n / HT40 MCS7 / MIMO CDD / Cores 0+1 / Country Code CA

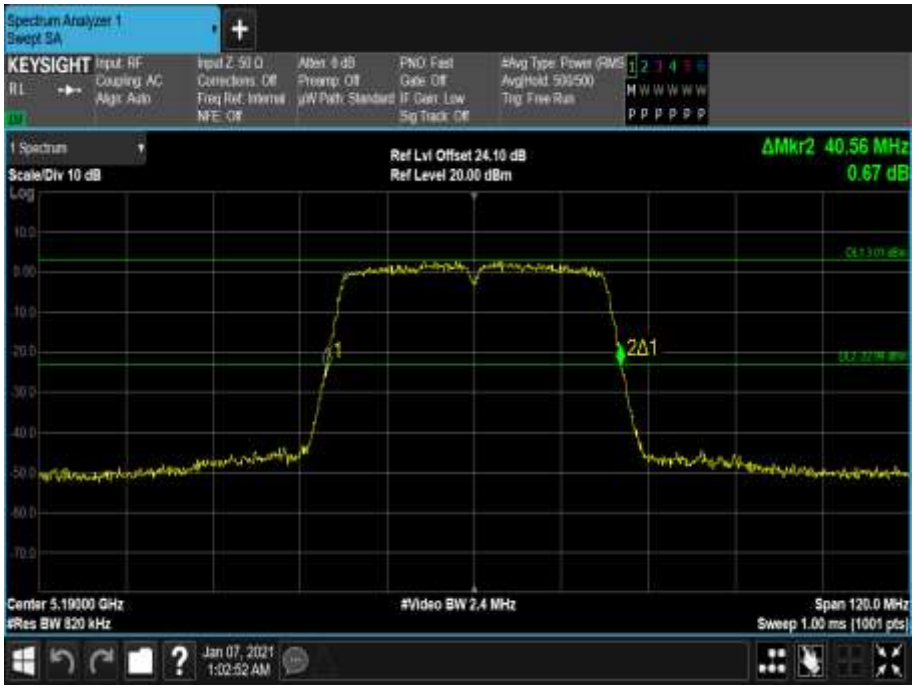

Figure 197 - 5190 MHz - 26 dB Emission Bandwidth

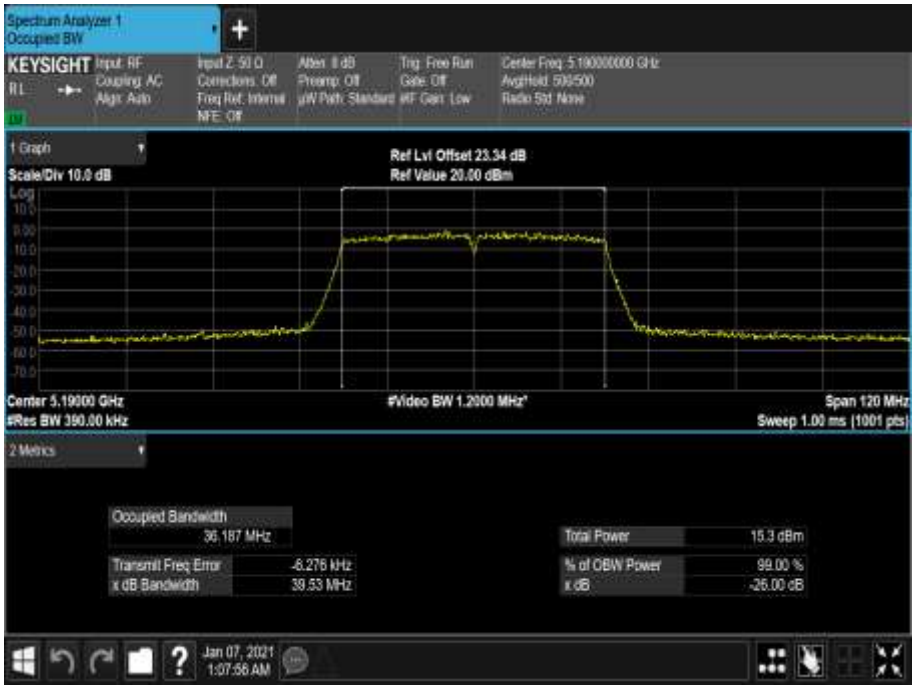

Figure 198 - 5190 MHz - 99% Occupied Bandwidth

Figure 199 - 5230 MHz - 26 dB Emission Bandwidth

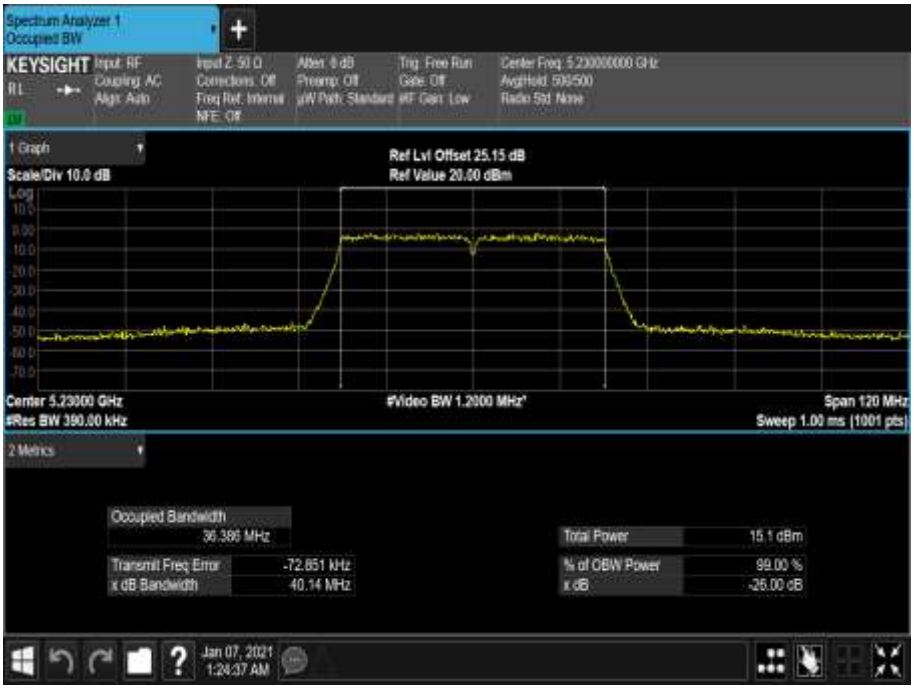

Figure 200 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.680	46.080
99% Bandwidth (MHz)	36.239	36.511

Table 496 - 802.11n / HT40 MCS15 / MIMO SDM / Cores 0+1 / Country Code US

Figure 201 - 5190 MHz - 26 dB Emission Bandwidth

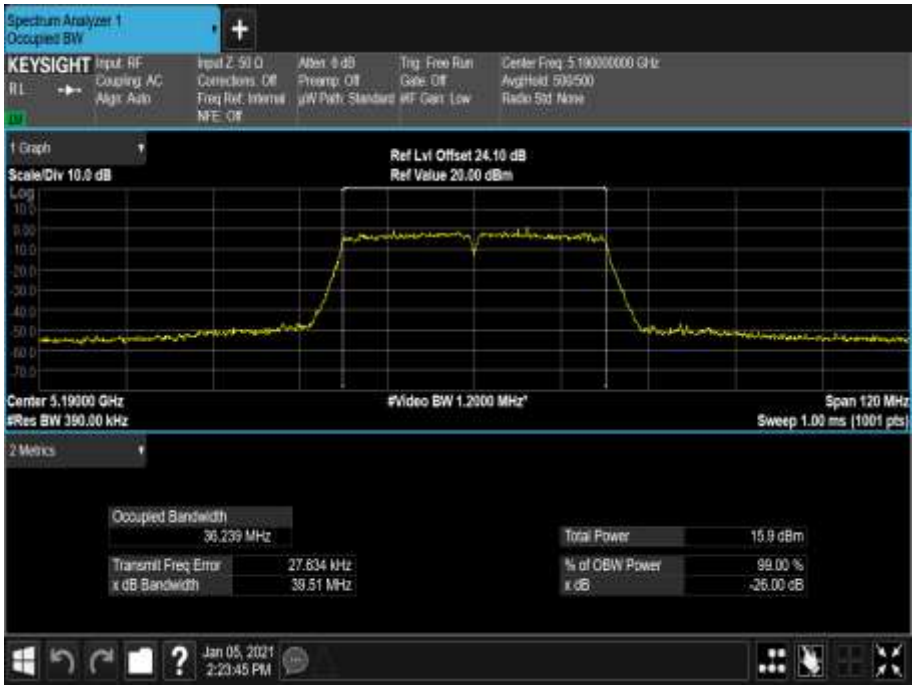

Figure 202 - 5190 MHz - 99% Occupied Bandwidth

Figure 203 - 5230 MHz - 26 dB Emission Bandwidth

Figure 204 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.800	40.920
99% Bandwidth (MHz)	36.235	36.437

Table 497 - 802.11n / HT40 MCS15 / MIMO SDM / Cores 0+1 / Country Code CA

Figure 205 - 5190 MHz - 26 dB Emission Bandwidth

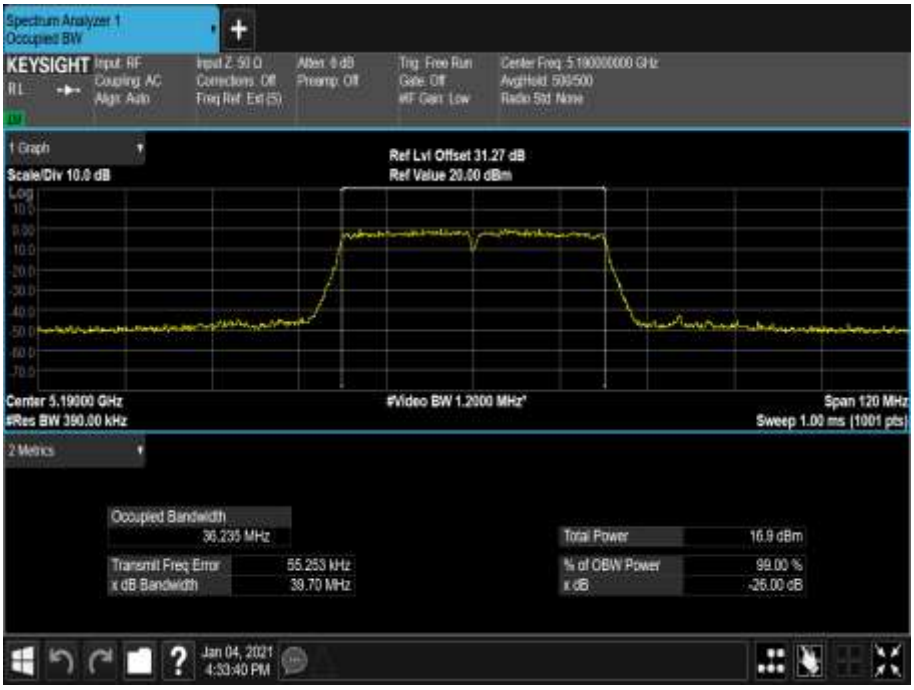

Figure 206 - 5190 MHz - 99% Occupied Bandwidth

Figure 207 - 5230 MHz - 26 dB Emission Bandwidth

Figure 208 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	41.040	42.120
99% Bandwidth (MHz)	36.287	36.412

Table 498 - 802.11ac / VHT40 MCS7x1 / MIMO TxBF / Cores 0+1 / Country Code US

Figure 209 - 5190 MHz - 26 dB Emission Bandwidth

Figure 210 - 5190 MHz - 99% Occupied Bandwidth

Figure 211 - 5230 MHz - 26 dB Emission Bandwidth

Figure 212 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.920	41.160
99% Bandwidth (MHz)	36.351	36.365

Table 499 - 802.11ac / VHT40 MCS7x1 / MIMO TxBF / Cores 0+1 / Country Code CA

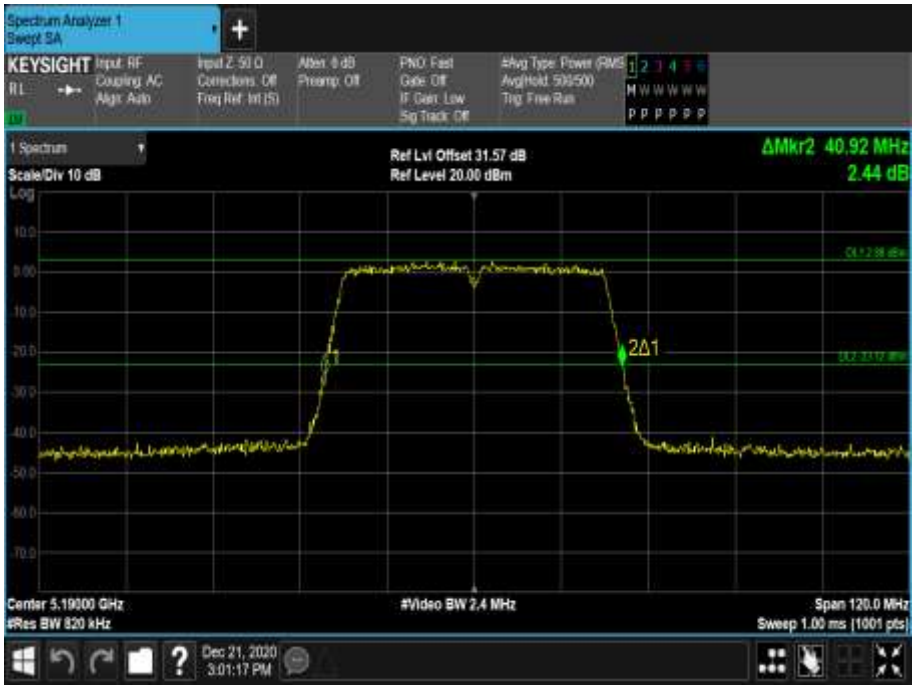

Figure 213 - 5190 MHz - 26 dB Emission Bandwidth

Figure 214 - 5190 MHz - 99% Occupied Bandwidth

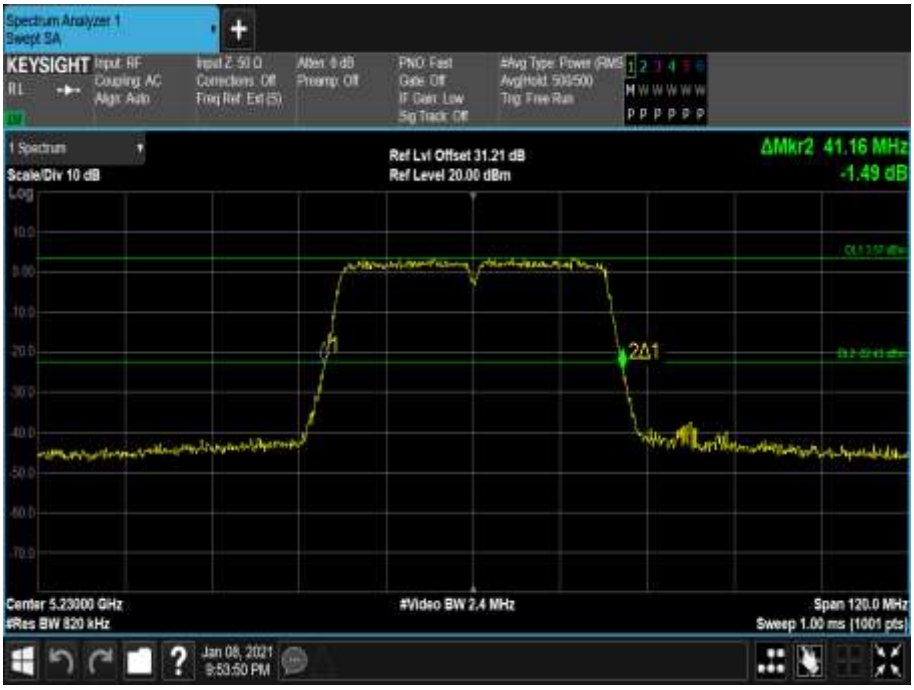

Figure 215 - 5230 MHz - 26 dB Emission Bandwidth

Figure 216 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	41.280	42.480
99% Bandwidth (MHz)	37.650	37.803

Table 500 - 802.11ax / HE40 MCS7x1 / SU / SISO / Core 1 / Country Code US

Figure 217 - 5190 MHz - 26 dB Emission Bandwidth

Figure 218 - 5190 MHz - 99% Occupied Bandwidth

Figure 219 - 5230 MHz - 26 dB Emission Bandwidth

Figure 220 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	41.160	41.400
99% Bandwidth (MHz)	37.709	37.762

Table 501 - 802.11ax / HE40 MCS7x1 / SU / SISO / Core 1 / Country Code CA

Figure 221 - 5190 MHz - 26 dB Emission Bandwidth

Figure 222 - 5190 MHz - 99% Occupied Bandwidth

Figure 223 - 5230 MHz - 26 dB Emission Bandwidth

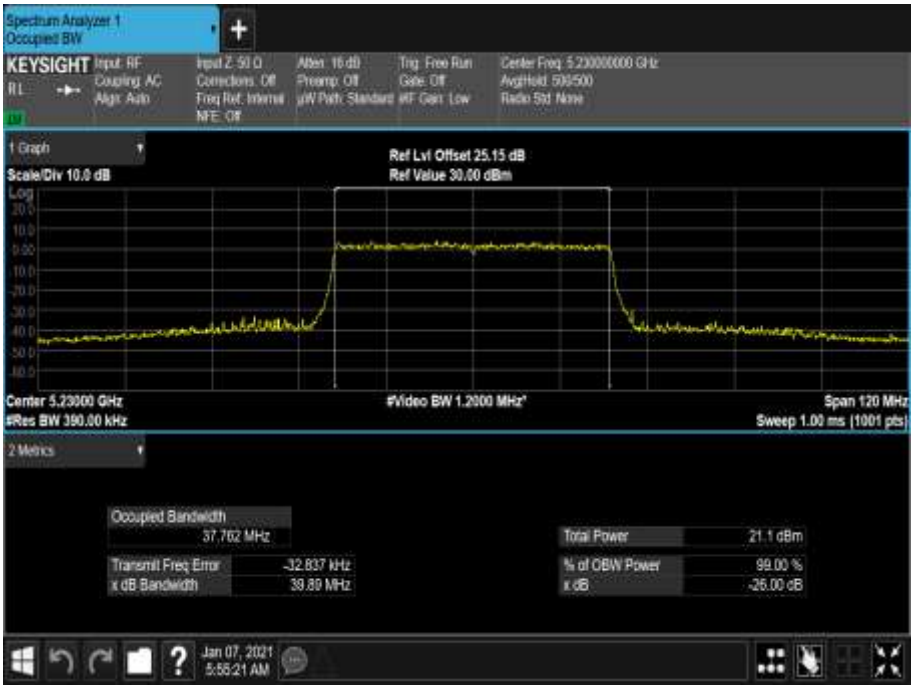

Figure 224 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.040	19.800
99% Bandwidth (MHz)	18.666	18.455

Table 502 - 802.11ax / HE40 MCS7x1 / RU 26-0 / SISO / Core 1 / Country Code US

Figure 225 - 5190 MHz - 26 dB Emission Bandwidth

Figure 226 - 5190 MHz - 99% Occupied Bandwidth

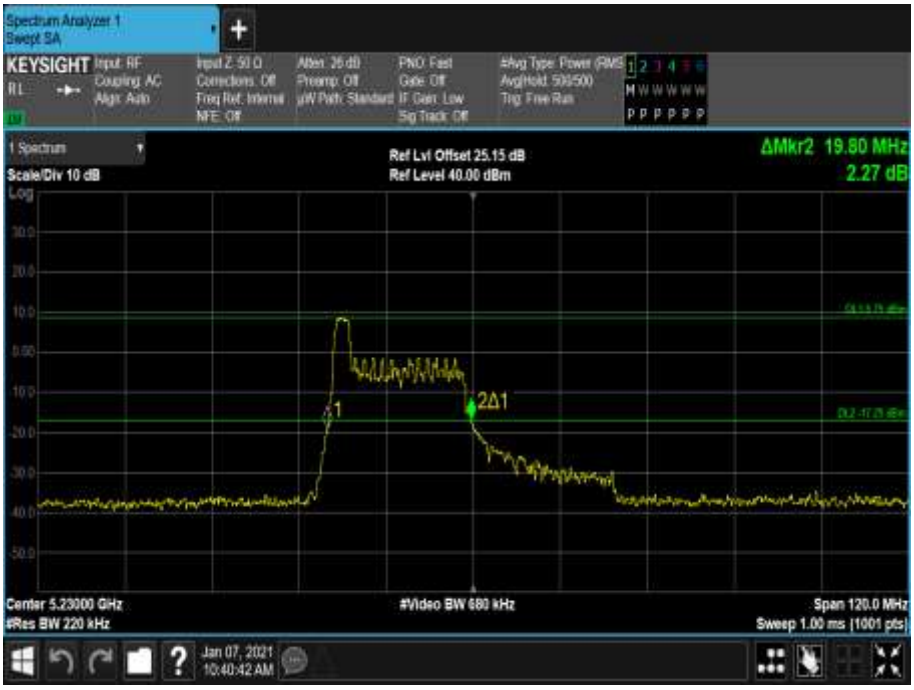

Figure 227 - 5230 MHz - 26 dB Emission Bandwidth

Figure 228 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	19.560	19.200
99% Bandwidth (MHz)	18.129	18.007

Table 503 - 802.11ax / HE40 MCS7x1 / RU 26-0 / SISO / Core 1 / Country Code CA

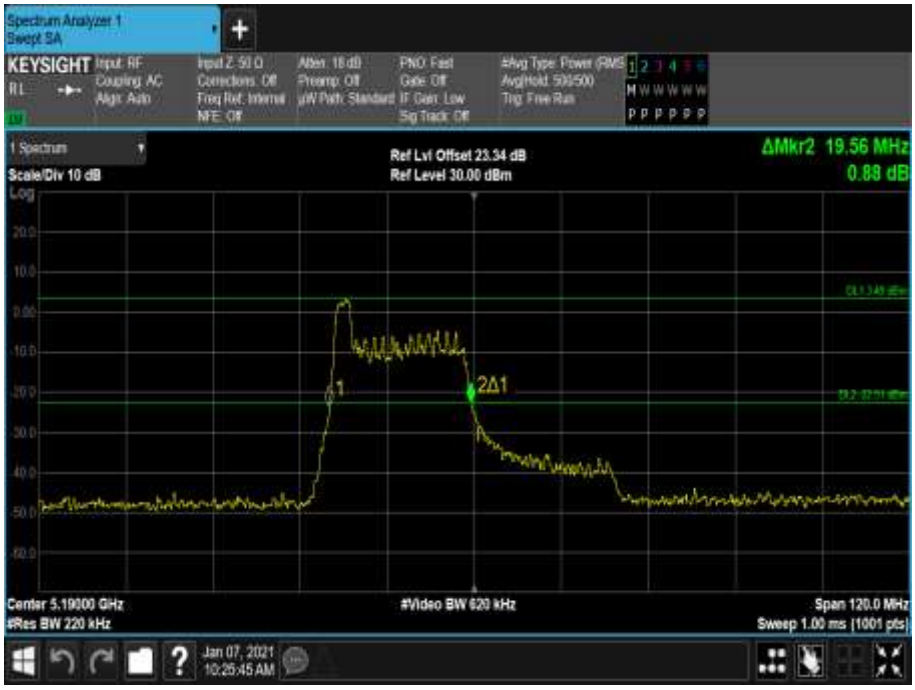

Figure 229 - 5190 MHz - 26 dB Emission Bandwidth

Figure 230 - 5190 MHz - 99% Occupied Bandwidth

Figure 231 - 5230 MHz - 26 dB Emission Bandwidth

Figure 232 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.280	19.080
99% Bandwidth (MHz)	19.065	18.040

Table 504 - 802.11ax / HE40 MCS7x1 / RU 26-17 / SISO / Core 1 / Country Code US

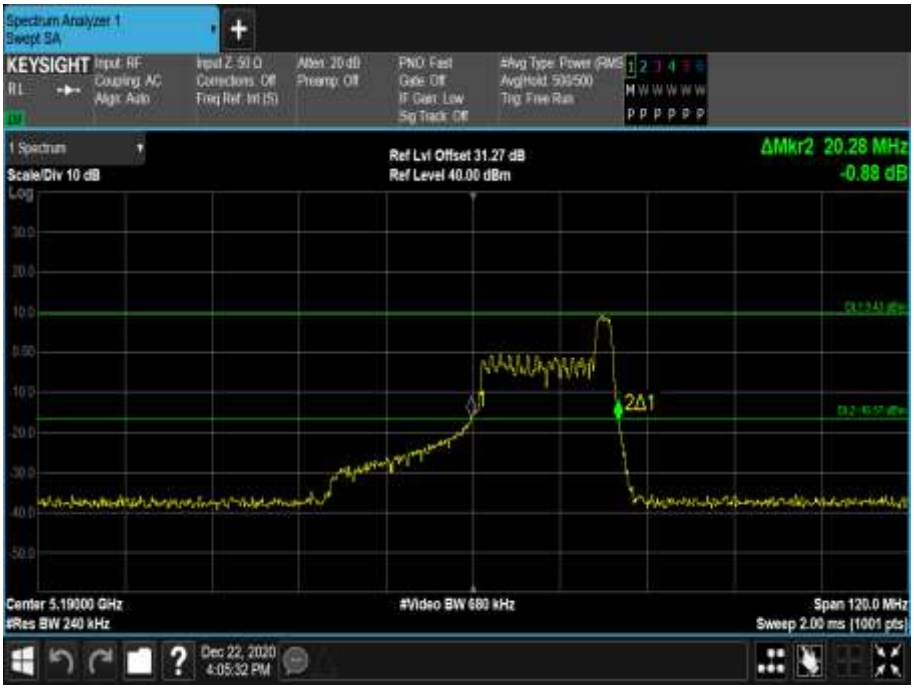

Figure 233 - 5190 MHz - 26 dB Emission Bandwidth

Figure 234 - 5190 MHz - 99% Occupied Bandwidth

Figure 235 - 5230 MHz - 26 dB Emission Bandwidth

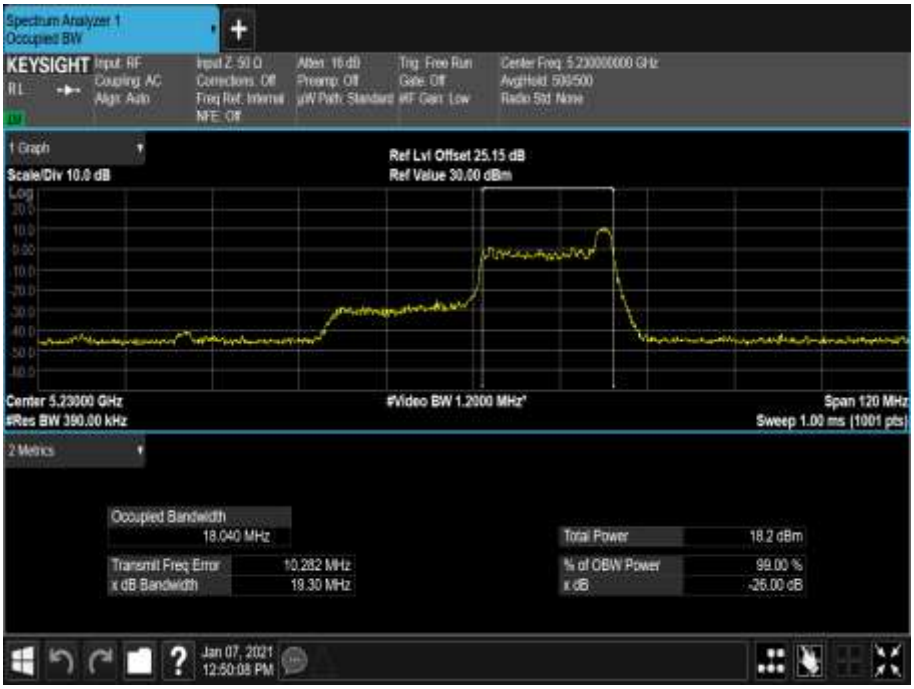

Figure 236 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	19.200	19.200
99% Bandwidth (MHz)	18.134	18.112

Table 505 - 802.11ax / HE40 MCS7x1 / RU 26-17 / SISO / Core 1 / Country Code CA

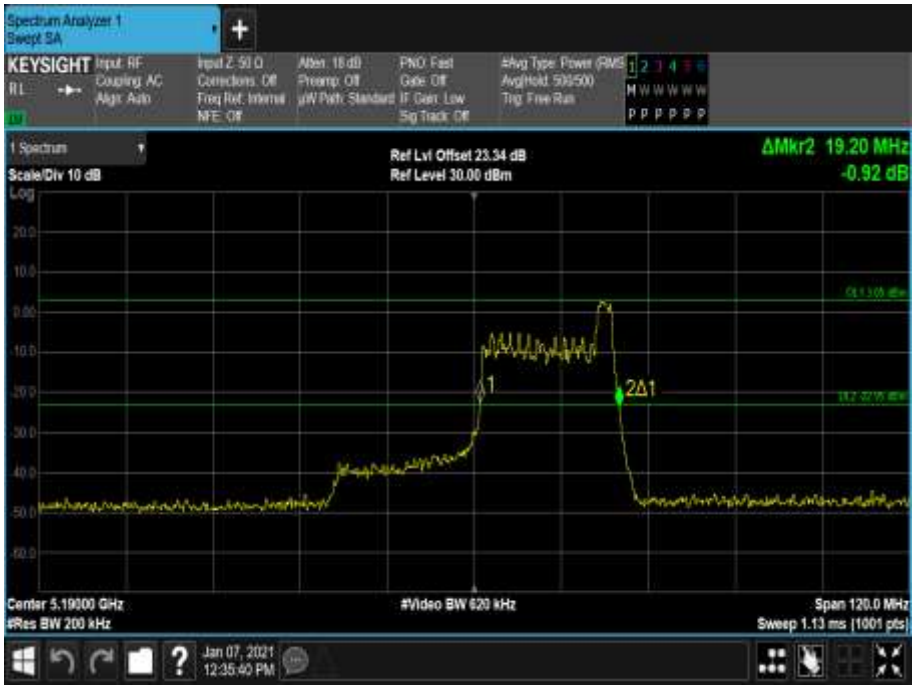

Figure 237 - 5190 MHz - 26 dB Emission Bandwidth

Figure 238 - 5190 MHz - 99% Occupied Bandwidth

Figure 239 - 5230 MHz - 26 dB Emission Bandwidth

Figure 240 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.800	41.280
99% Bandwidth (MHz)	37.659	37.798

Table 506 - 802.11ax / HE40 MCS7x1 / SU / MIMO CDD / Cores 0+1 / Country Code US

Figure 241 - 5190 MHz - 26 dB Emission Bandwidth

Figure 242 - 5190 MHz - 99% Occupied Bandwidth

Figure 243 - 5230 MHz - 26 dB Emission Bandwidth

Figure 244 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.920	41.400
99% Bandwidth (MHz)	37.601	37.784

Table 507 - 802.11ax / HE40 MCS7x1 / SU / MIMO CDD / Cores 0+1 / Country Code CA

Figure 245 - 5190 MHz - 26 dB Emission Bandwidth

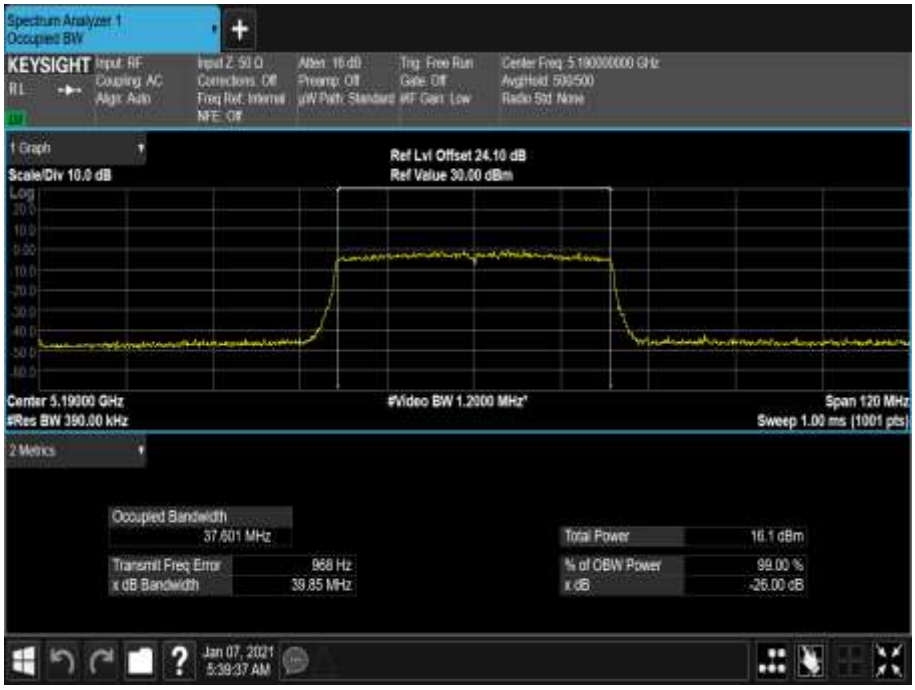

Figure 246 - 5190 MHz - 99% Occupied Bandwidth

Figure 247 - 5230 MHz - 26 dB Emission Bandwidth

Figure 248 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	19.920	19.800
99% Bandwidth (MHz)	18.587	18.345

Table 508 - 802.11ax / HE40 MCS7x1 / RU 26-0 / MIMO CDD / Cores 0+1 / Country Code US

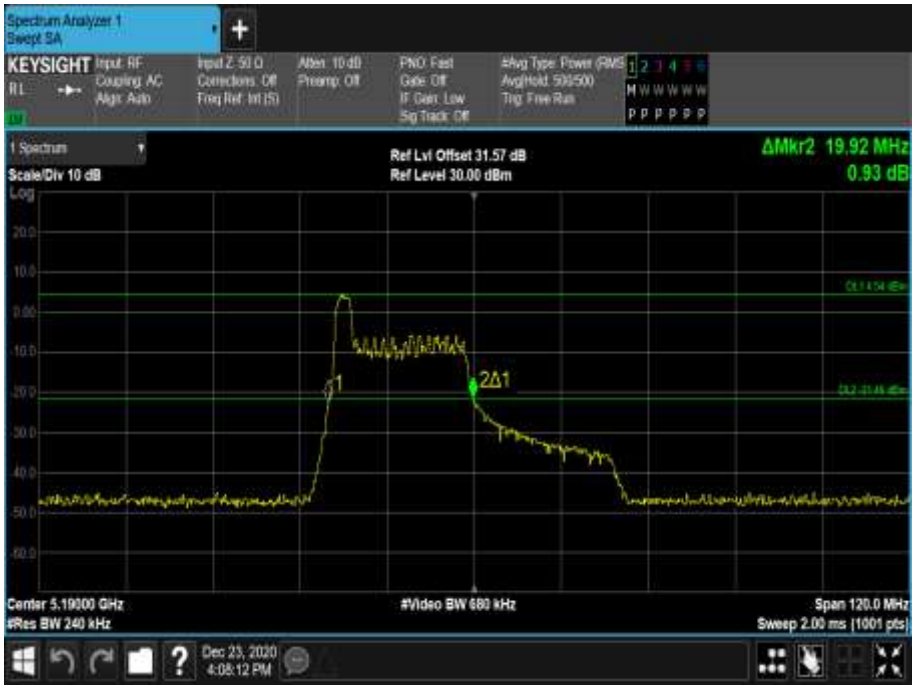

Figure 249 - 5190 MHz - 26 dB Emission Bandwidth

Figure 250 - 5190 MHz - 99% Occupied Bandwidth

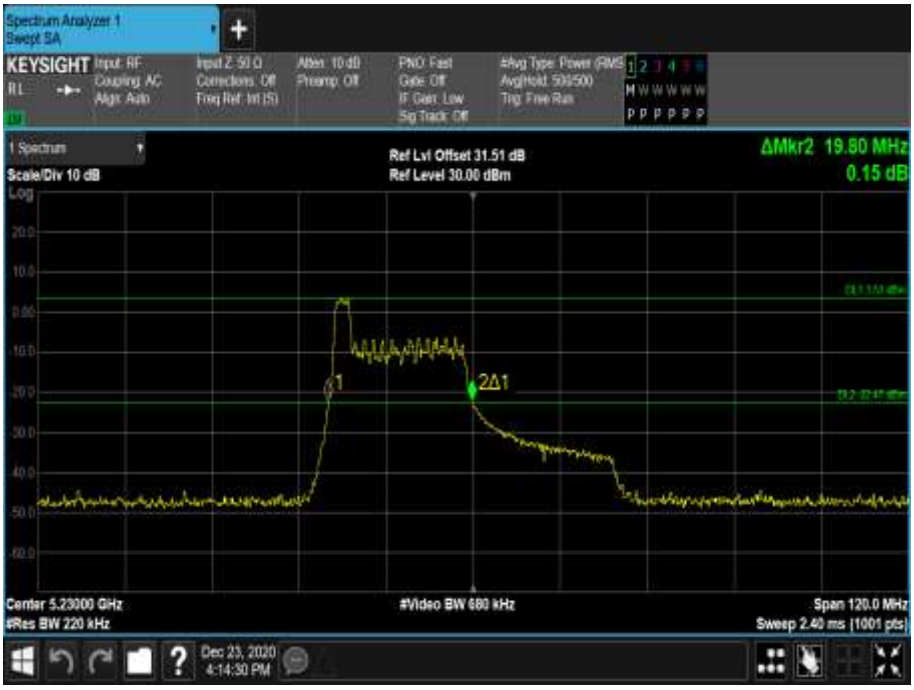

Figure 251 - 5230 MHz - 26 dB Emission Bandwidth

Figure 252 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.160	19.560
99% Bandwidth (MHz)	18.796	18.316

Table 509 - 802.11ax / HE40 MCS7x1 / RU 26-0 / MIMO CDD / Cores 0+1 / Country Code CA

Figure 253 - 5190 MHz - 26 dB Emission Bandwidth

Figure 254 - 5190 MHz - 99% Occupied Bandwidth

Figure 255 - 5230 MHz - 26 dB Emission Bandwidth

Figure 256 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.400	19.560
99% Bandwidth (MHz)	19.164	18.846

Table 510 - 802.11ax / HE40 MCS7x1 / RU 26-17 / MIMO CDD / Cores 0+1 / Country Code US

Figure 257 - 5190 MHz - 26 dB Emission Bandwidth

Figure 258 - 5190 MHz - 99% Occupied Bandwidth

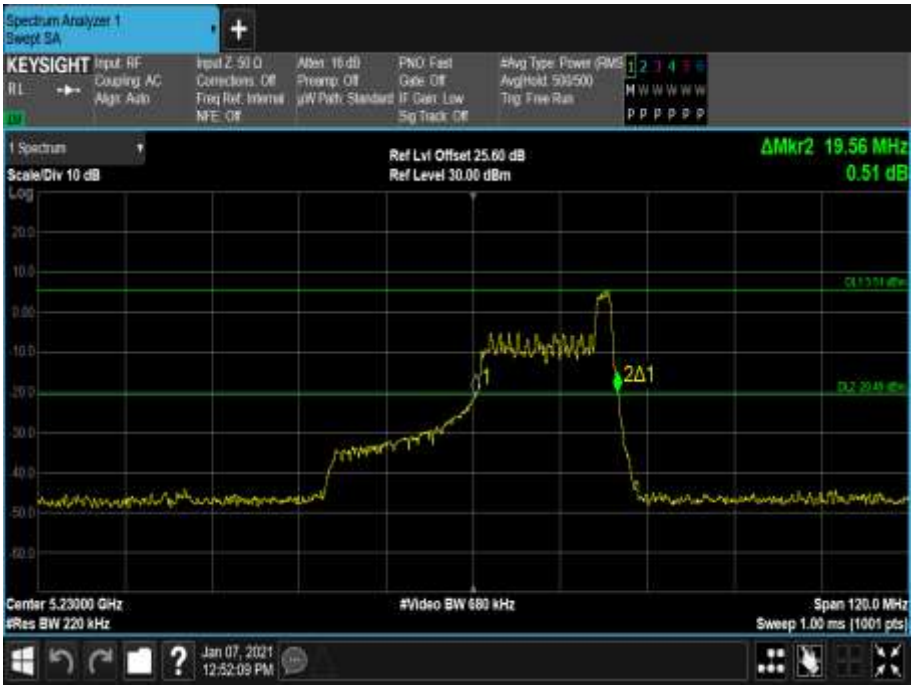

Figure 259 - 5230 MHz - 26 dB Emission Bandwidth

Figure 260 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.280	19.440
99% Bandwidth (MHz)	18.912	18.571

Table 511 - 802.11ax / HE40 MCS7x1 / RU 26-17 / MIMO CDD / Cores 0+1 / Country Code CA

Figure 261 - 5190 MHz - 26 dB Emission Bandwidth

Figure 262 - 5190 MHz - 99% Occupied Bandwidth

Figure 263 - 5230 MHz - 26 dB Emission Bandwidth

Figure 264 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	40.920	49.680
99% Bandwidth (MHz)	37.743	37.923

Table 512 - 802.11ax / HE40 MCS7x2 / SU / MIMO SDM / Cores 0+1 / Country Code US

Figure 265 - 5190 MHz - 26 dB Emission Bandwidth

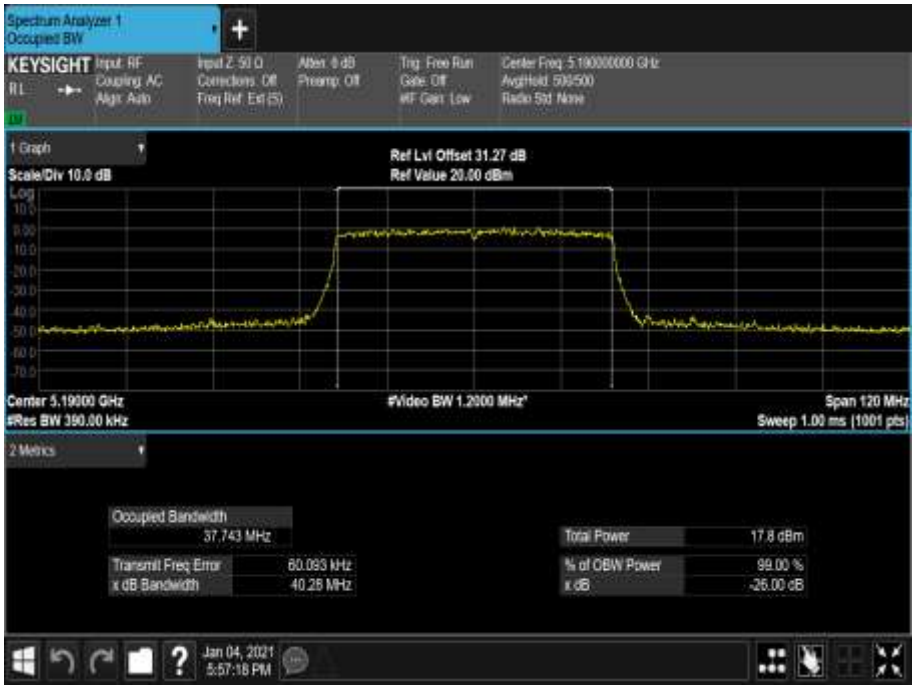

Figure 266 - 5190 MHz - 99% Occupied Bandwidth

Figure 267 - 5230 MHz - 26 dB Emission Bandwidth

Figure 268 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	41.280	41.280
99% Bandwidth (MHz)	37.700	37.800

Table 513 - 802.11ax / HE40 MCS7x2 / SU / MIMO SDM / Cores 0+1 / Country Code CA

Figure 269 - 5190 MHz - 26 dB Emission Bandwidth

Figure 270 - 5190 MHz - 99% Occupied Bandwidth

Figure 271 - 5230 MHz - 26 dB Emission Bandwidth

Figure 272 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.640	19.680
99% Bandwidth (MHz)	18.725	18.288

Table 514 - 802.11ax / HE40 MCS7x2 / RU 26-0 / MIMO SDM / Cores 0+1 / Country Code US

Figure 273 - 5190 MHz - 26 dB Emission Bandwidth

Figure 274 - 5190 MHz - 99% Occupied Bandwidth

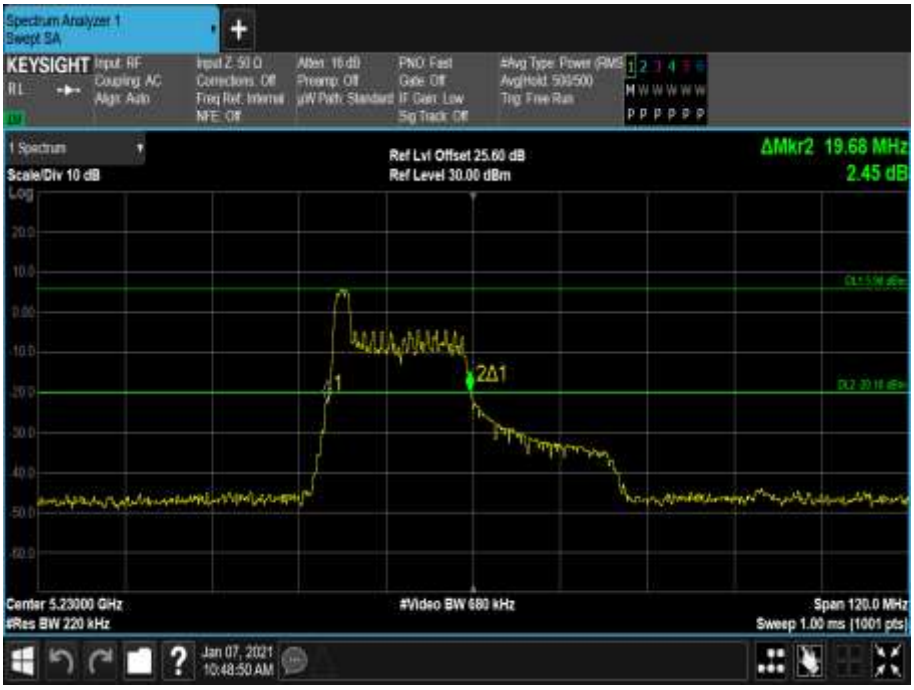

Figure 275 - 5230 MHz - 26 dB Emission Bandwidth

Figure 276 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.400	19.800
99% Bandwidth (MHz)	18.640	18.443

Table 515 - 802.11ax / HE40 MCS7x2 / RU 26-0 / MIMO SDM / Cores 0+1 / Country Code CA

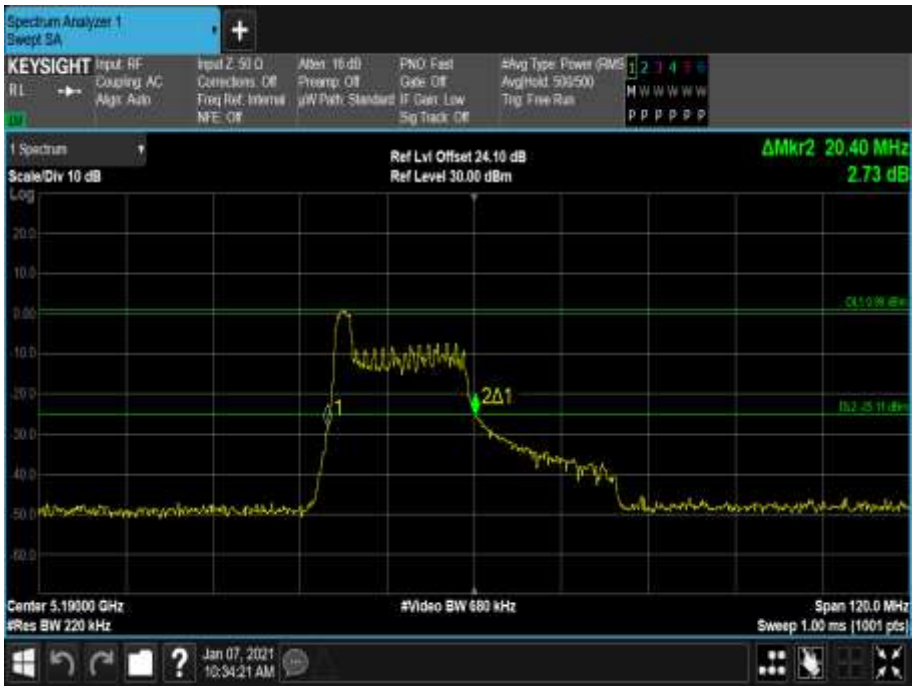

Figure 277 - 5190 MHz - 26 dB Emission Bandwidth

Figure 278 - 5190 MHz - 99% Occupied Bandwidth

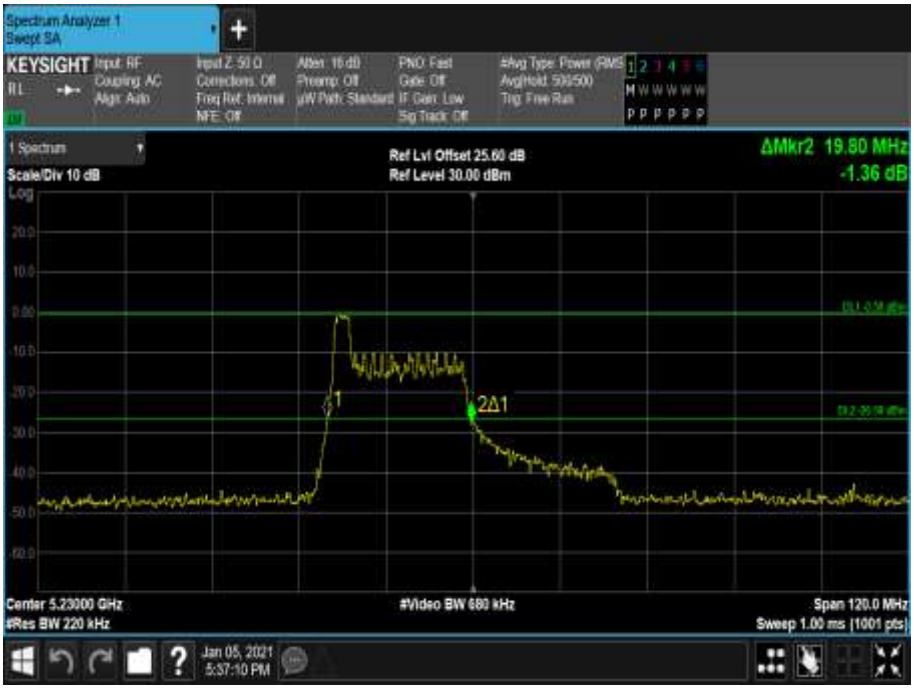

Figure 279 - 5230 MHz - 26 dB Emission Bandwidth

Figure 280 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.640	20.160
99% Bandwidth (MHz)	19.191	18.563

Table 516 - 802.11ax / HE40 MCS7x2 / RU 26-17 / MIMO SDM / Cores 0+1 / Country Code US

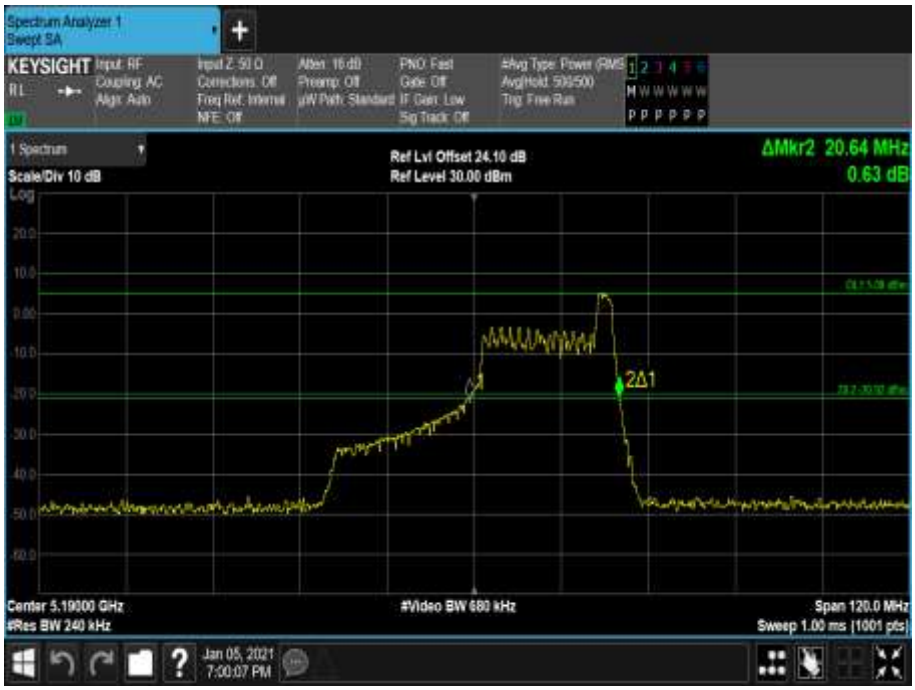

Figure 281 - 5190 MHz - 26 dB Emission Bandwidth

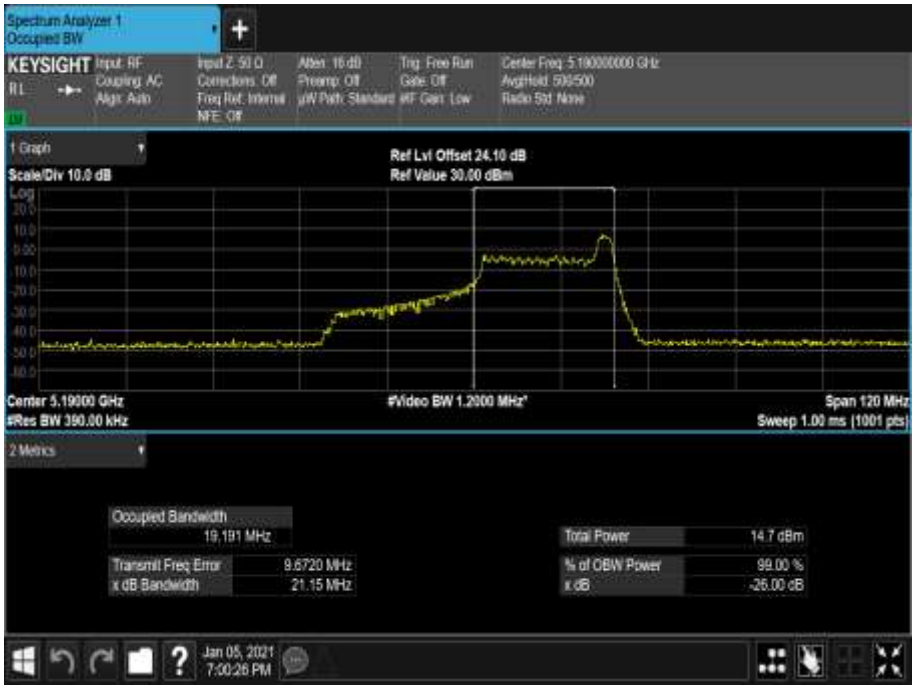

Figure 282 - 5190 MHz - 99% Occupied Bandwidth

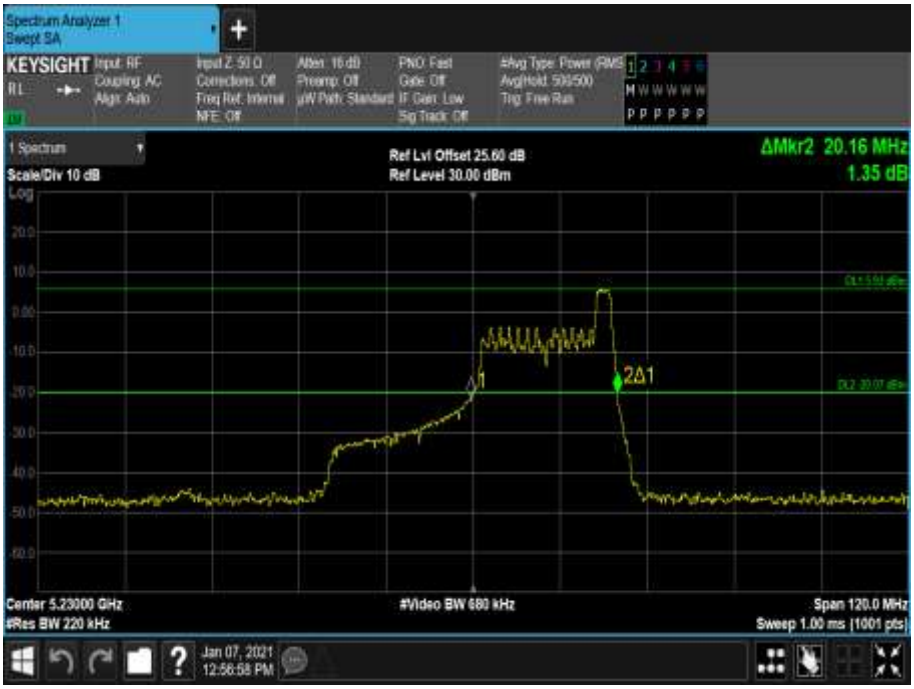

Figure 283 - 5230 MHz - 26 dB Emission Bandwidth

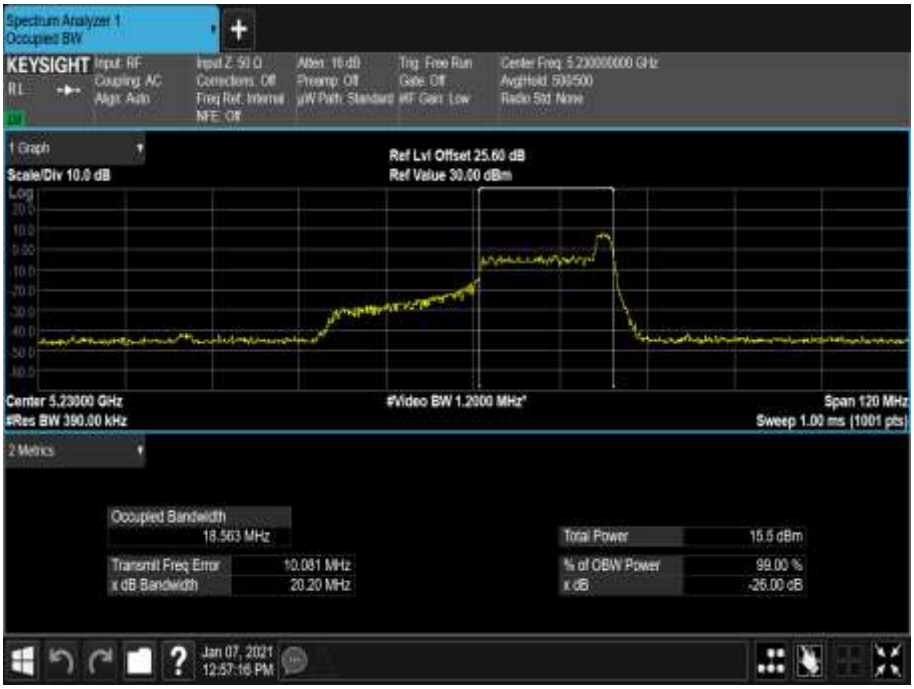

Figure 284 - 5230 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5190	5230
26 dB Bandwidth (MHz)	20.640	20.040
99% Bandwidth (MHz)	19.232	18.592

Table 517 - 802.11ax / HE40 MCS7x2 / RU 26-17 / MIMO SDM / Cores 0+1 / Country Code CA

Figure 285 - 5190 MHz - 26 dB Emission Bandwidth

Figure 286 - 5190 MHz - 99% Occupied Bandwidth

Figure 287 - 5230 MHz - 26 dB Emission Bandwidth

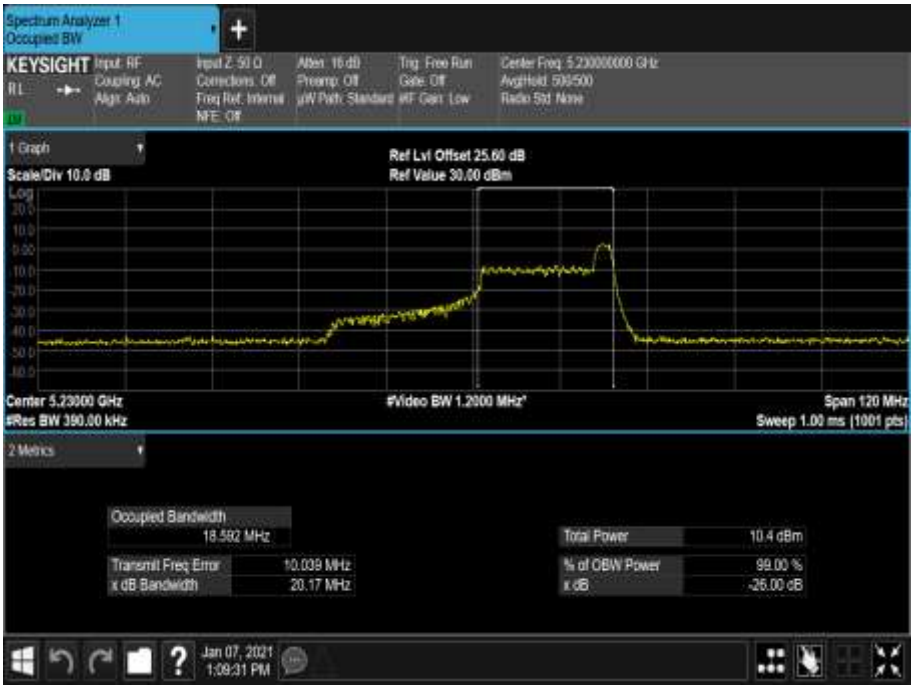

Figure 288 - 5230 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	83.040
99% Bandwidth (MHz)	76.060

Table 518 - 802.11ac / VHT80 MCS7x1 / SISO / Core 1 / Country Code US

Figure 289 - 5210 MHz - 26 dB Emission Bandwidth

Figure 290 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	83.280
99% Bandwidth (MHz)	76.094

Table 519 - 802.11ac / VHT80 MCS7x1 / SISO / Core 1 / Country Code CA

Figure 291 - 5210 MHz - 26 dB Emission Bandwidth

Figure 292 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	83.040
99% Bandwidth (MHz)	76.172

Table 520 - 802.11ac / VHT80 MCS7x1 / MIMO CDD / Cores 0+1 / Country Code US

Figure 293 - 5210 MHz - 26 dB Emission Bandwidth

Figure 294 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.560
99% Bandwidth (MHz)	76.035

Table 521 - 802.11ac / VHT80 MCS7x1 / MIMO CDD / Cores 0+1 / Country Code CA

Figure 295 - 5210 MHz - 26 dB Emission Bandwidth

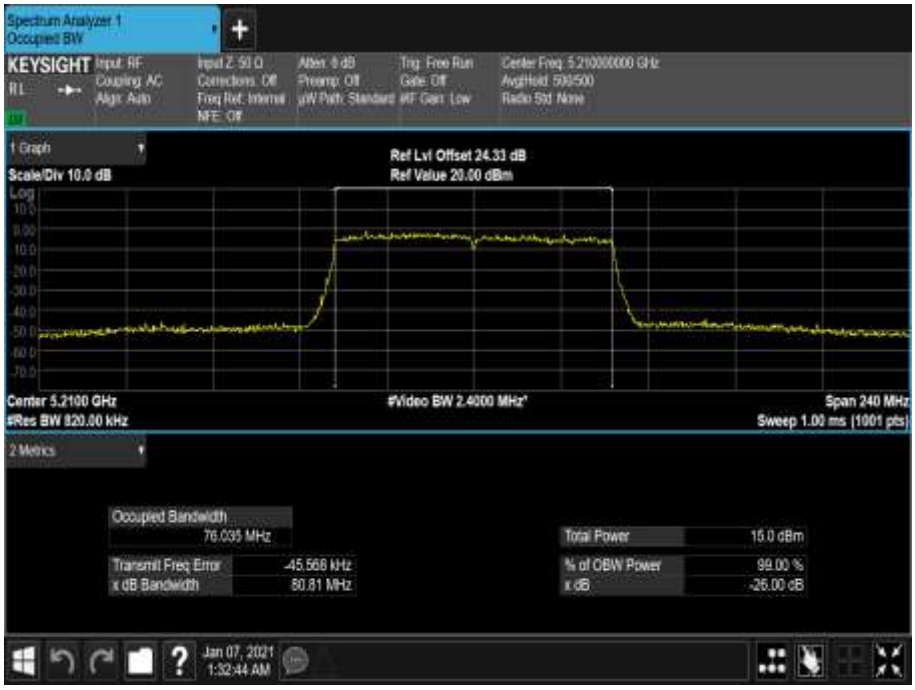

Figure 296 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.320
99% Bandwidth (MHz)	76.104

Table 522 - 802.11ac / VHT80 MCS7x2 / MIMO SDM / Cores 0+1 / Country Code US

Figure 297 - 5210 MHz - 26 dB Emission Bandwidth

Figure 298 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	81.840
99% Bandwidth (MHz)	76.103

Table 523 - 802.11ac / VHT80 MCS7x2 / MIMO SDM / Cores 0+1 / Country Code CA

Figure 299 - 5210 MHz - 26 dB Emission Bandwidth

Figure 300 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.320
99% Bandwidth (MHz)	76.024

Table 524 - 802.11ac / VHT80 MCS7x1 / MIMO TxBF / Cores 0+1 / Country Code US

Figure 301 - 5210 MHz - 26 dB Emission Bandwidth

Figure 302 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.560
99% Bandwidth (MHz)	75.993

Table 525 - 802.11ac / VHT80 MCS7x1 / MIMO TxBF / Cores 0+1 / Country Code CA

Figure 303 - 5210 MHz - 26 dB Emission Bandwidth

Figure 304 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.320
99% Bandwidth (MHz)	77.442

Table 526 - 802.11ax / HE80 MCS7x1 / SU / SISO / Core 1 / Country Code US

Figure 305 - 5210 MHz - 26 dB Emission Bandwidth

Figure 306 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.080
99% Bandwidth (MHz)	77.334

Table 527 - 802.11ax / HE80 MCS7x1 / SU / SISO / Core 1 / Country Code CA

Figure 307 - 5210 MHz - 26 dB Emission Bandwidth

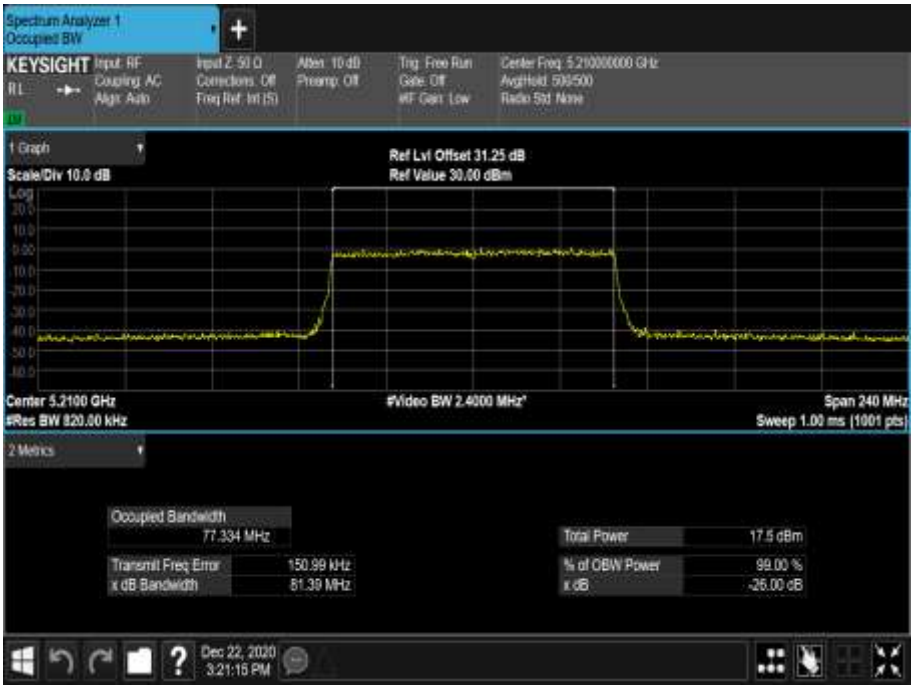

Figure 308 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.440
99% Bandwidth (MHz)	19.122

Table 528 - 802.11ax / HE80 MCS7x1 / RU 26-0 / SISO / Core 1 / Country Code US

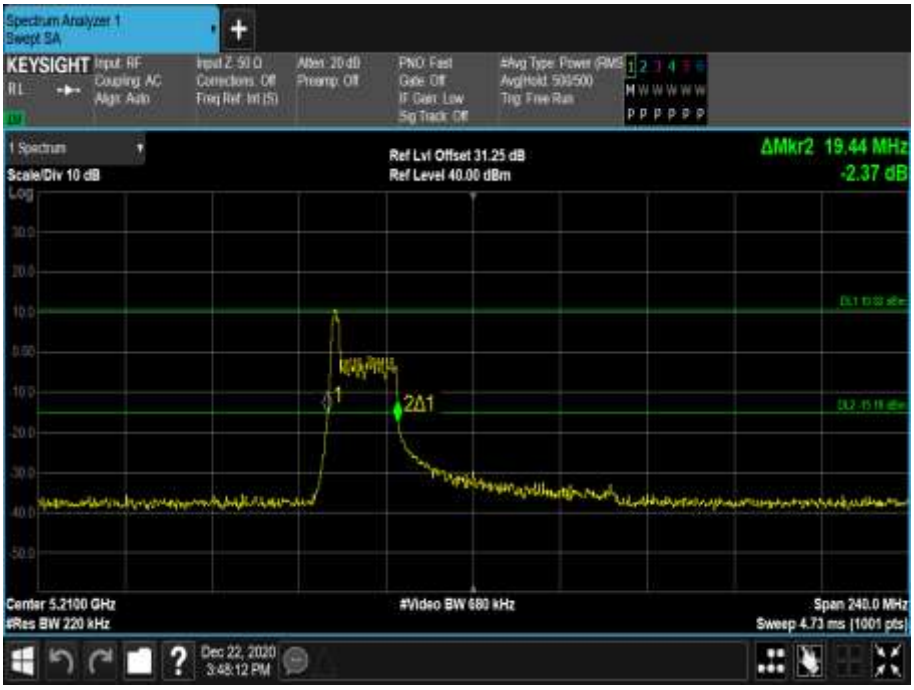

Figure 309 - 5210 MHz - 26 dB Emission Bandwidth

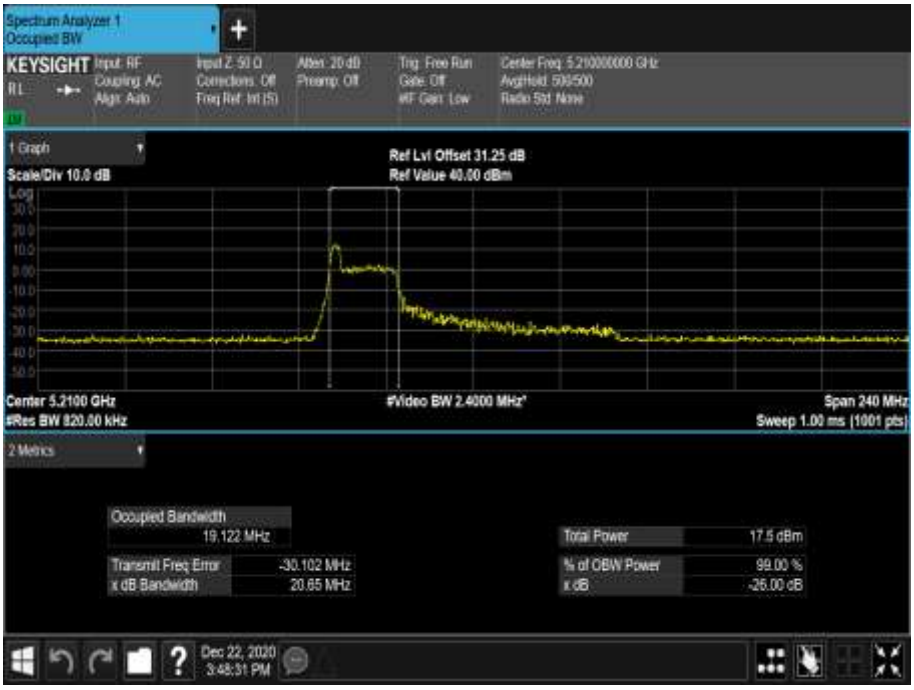

Figure 310 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.680
99% Bandwidth (MHz)	18.595

Table 529 - 802.11ax / HE80 MCS7x1 / RU 26-0 / SISO / Core 1 / Country Code CA

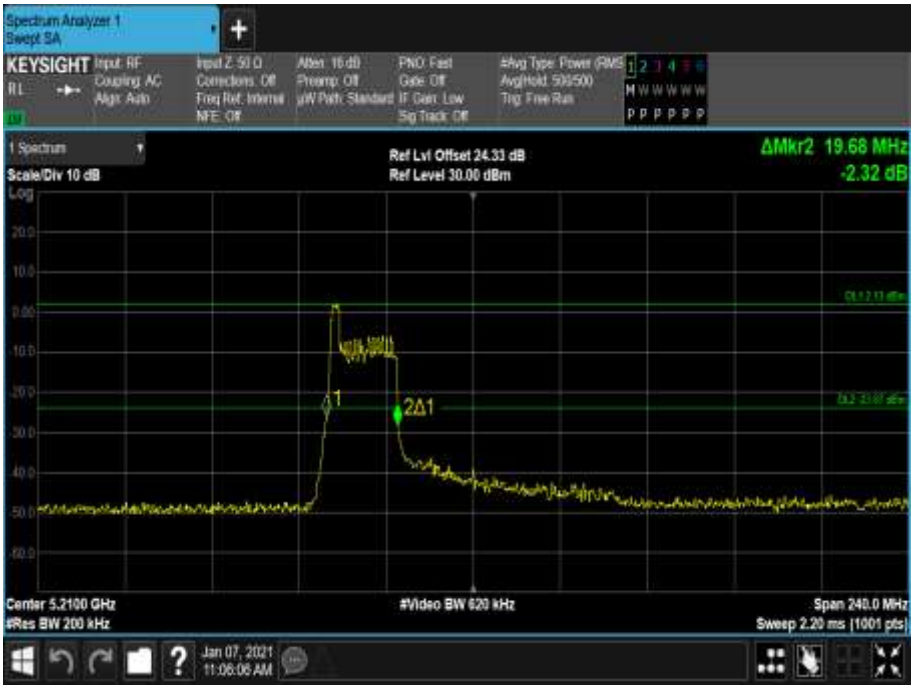

Figure 311 - 5210 MHz - 26 dB Emission Bandwidth

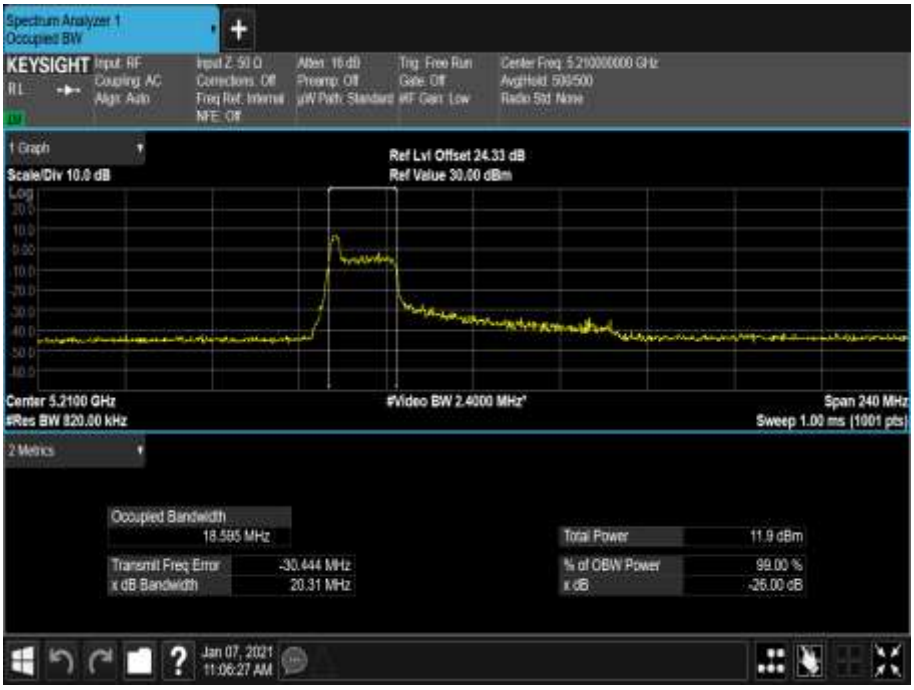

Figure 312 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	20.640
99% Bandwidth (MHz)	20.300

Table 530 - 802.11ax / HE80 MCS7x1 / RU 26-36 / SISO / Core 1 / Country Code US

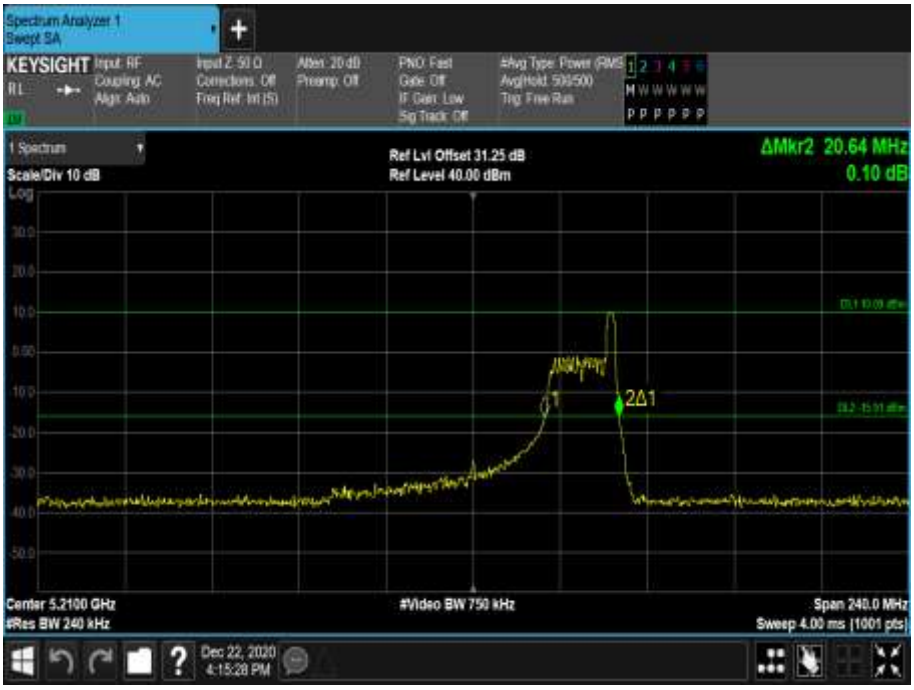

Figure 313 - 5210 MHz - 26 dB Emission Bandwidth

Figure 314 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.920
99% Bandwidth (MHz)	18.530

Table 531 - 802.11ax / HE80 MCS7x1 / RU 26-36 / SISO / Core 1 / Country Code CA

Figure 315 - 5210 MHz - 26 dB Emission Bandwidth

Figure 316 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.800
99% Bandwidth (MHz)	77.355

Table 532 - 802.11ax / HE80 MCS7x1 / SU / MIMO CDD / Cores 0+1 / Country Code US

Figure 317 - 5210 MHz - 26 dB Emission Bandwidth

Figure 318 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.320
99% Bandwidth (MHz)	77.224

Table 533 - 802.11ax / HE80 MCS7x1 / SU / MIMO CDD / Cores 0+1 / Country Code CA

Figure 319 - 5210 MHz - 26 dB Emission Bandwidth

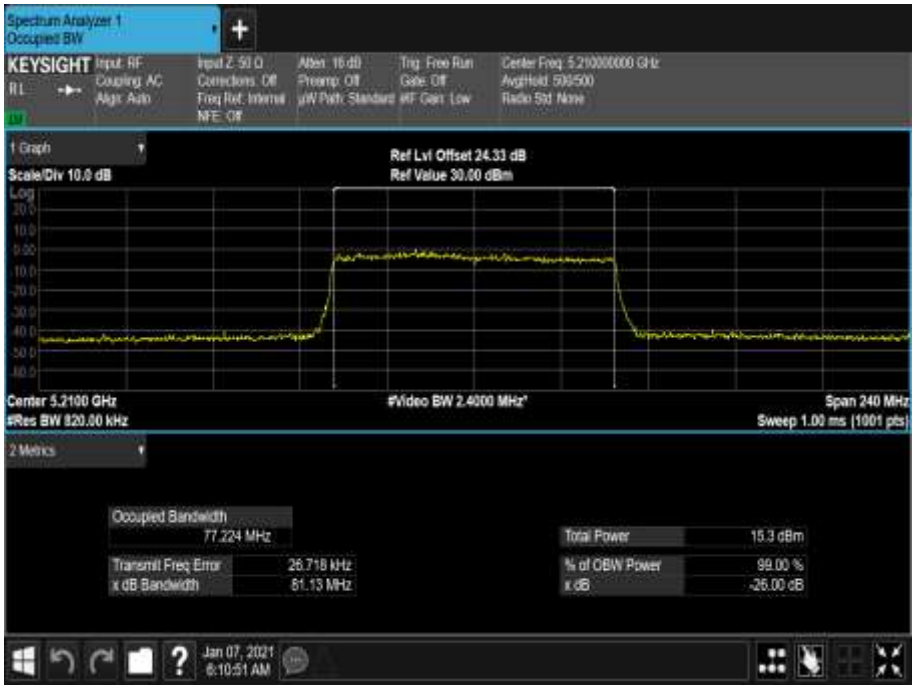

Figure 320 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.920
99% Bandwidth (MHz)	18.880

Table 534 - 802.11ax / HE80 MCS7x1 / RU 26-0 / MIMO CDD / Cores 0+1 / Country Code US

Figure 321 - 5210 MHz - 26 dB Emission Bandwidth

Figure 322 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.920
99% Bandwidth (MHz)	18.907

Table 535 - 802.11ax / HE80 MCS7x1 / RU 26-0 / MIMO CDD / Cores 0+1 / Country Code CA

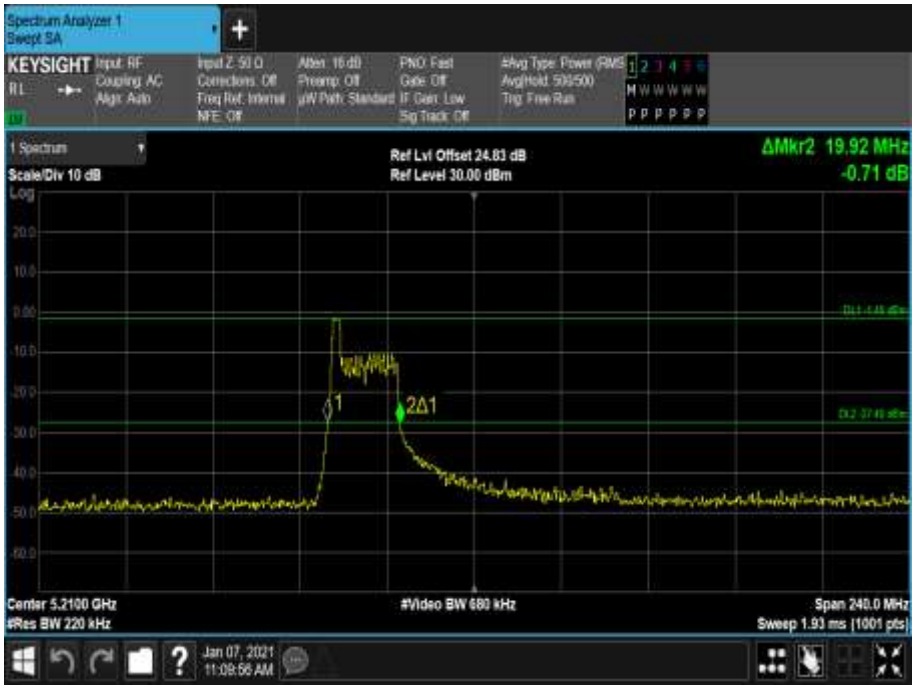

Figure 323 - 5210 MHz - 26 dB Emission Bandwidth

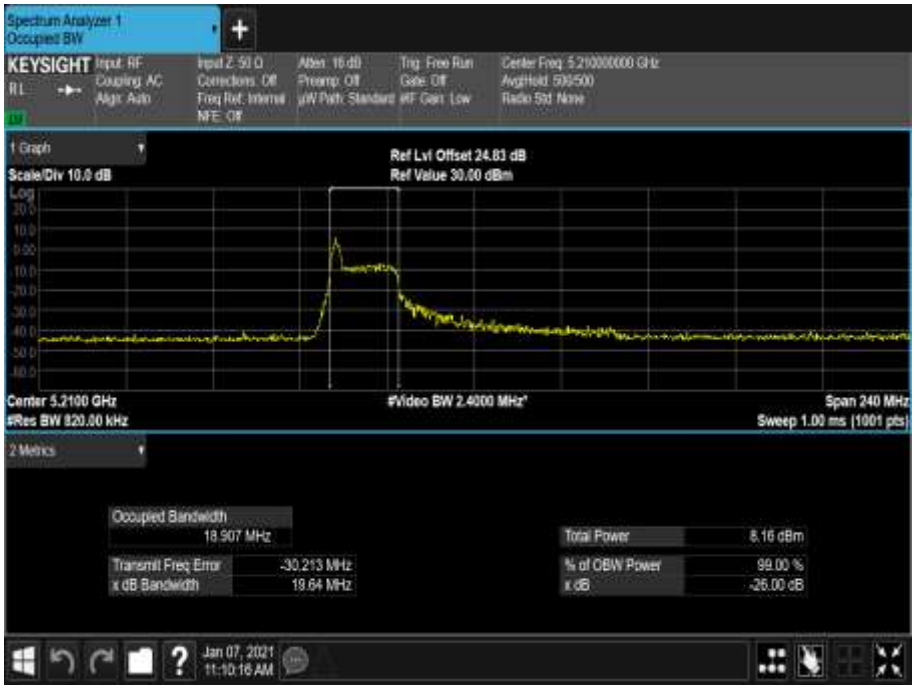

Figure 324 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	20.880
99% Bandwidth (MHz)	20.744

Table 536 - 802.11ax / HE80 MCS7x1 / RU 26-36 / MIMO CDD / Cores 0+1 / Country Code US

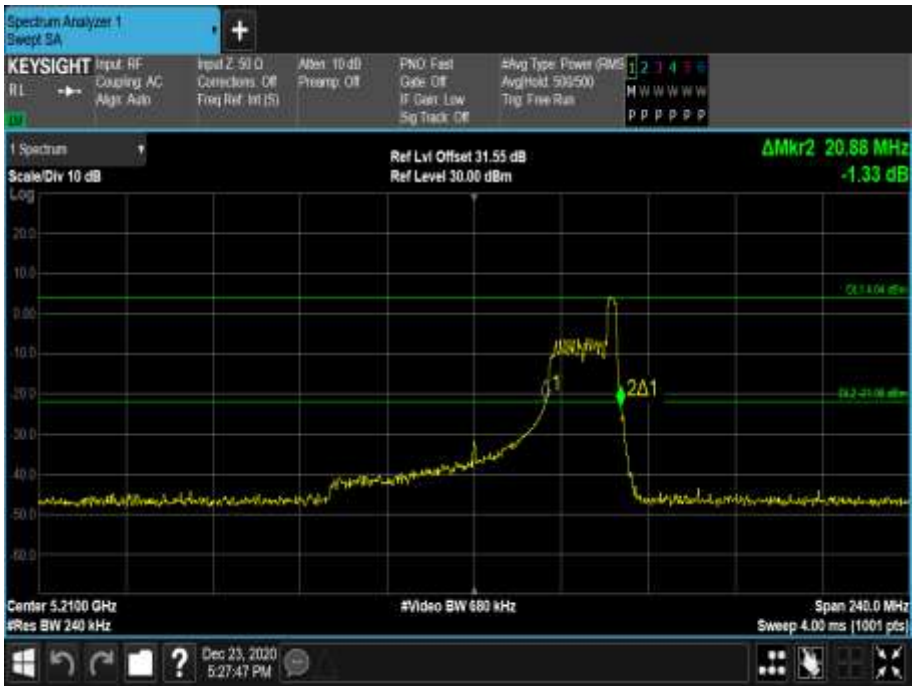

Figure 325 - 5210 MHz - 26 dB Emission Bandwidth

Figure 326 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	20.640
99% Bandwidth (MHz)	20.546

Table 537 - 802.11ax / HE80 MCS7x1 / RU 26-36 / MIMO CDD / Cores 0+1 / Country Code CA

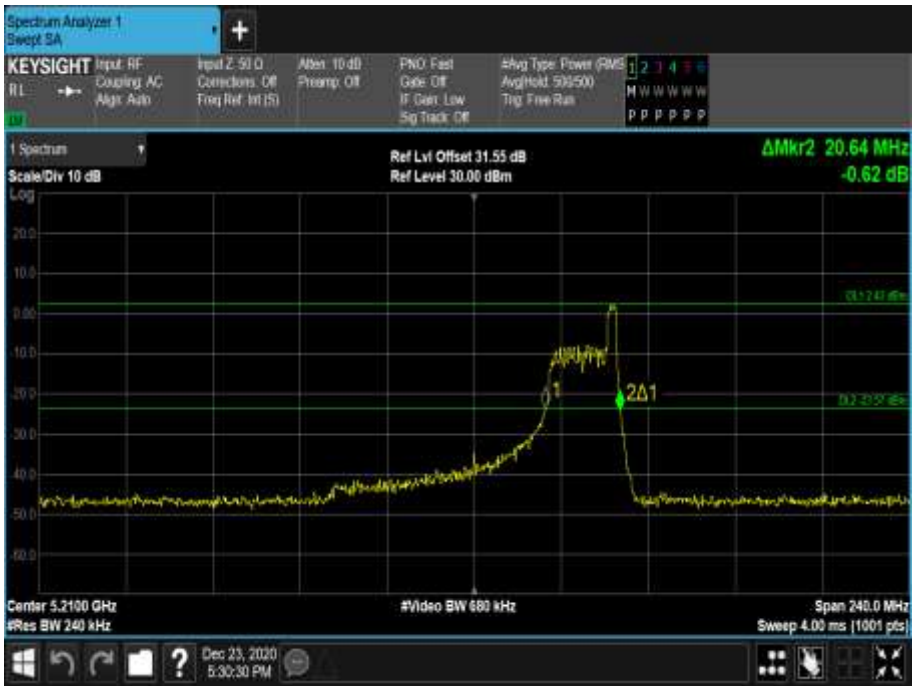

Figure 327 - 5210 MHz - 26 dB Emission Bandwidth

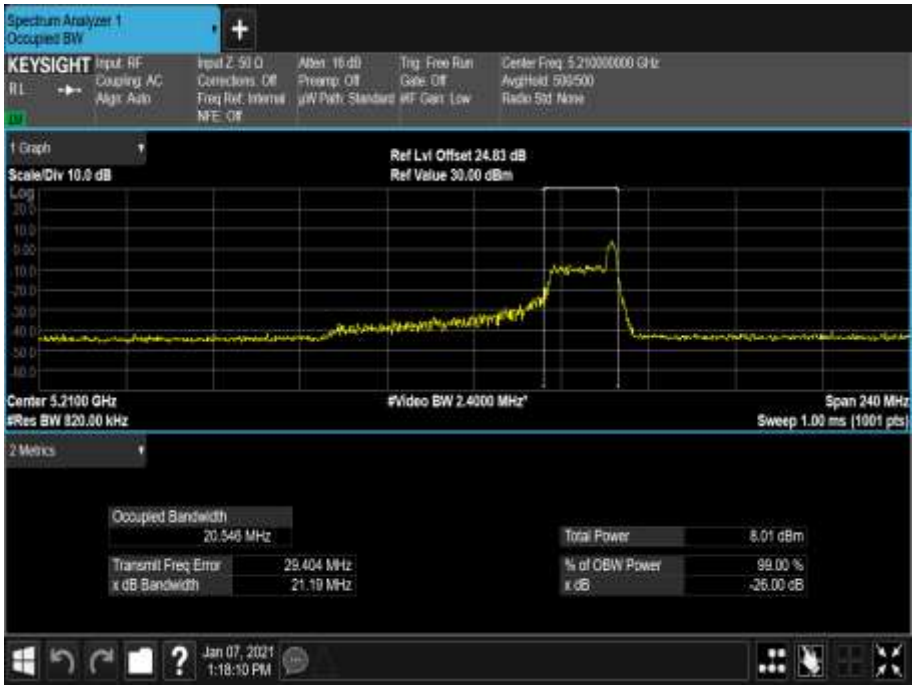

Figure 328 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.560
99% Bandwidth (MHz)	77.225

Table 538 - 802.11ax / HE80 MCS7x2 / SU / MIMO SDM / Cores 0+1 / Country Code US

Figure 329 - 5210 MHz - 26 dB Emission Bandwidth

Figure 330 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	82.080
99% Bandwidth (MHz)	77.322

Table 539 - 802.11ax / HE80 MCS7x2 / SU / MIMO SDM / Cores 0+1 / Country Code CA

Figure 331 - 5210 MHz - 26 dB Emission Bandwidth

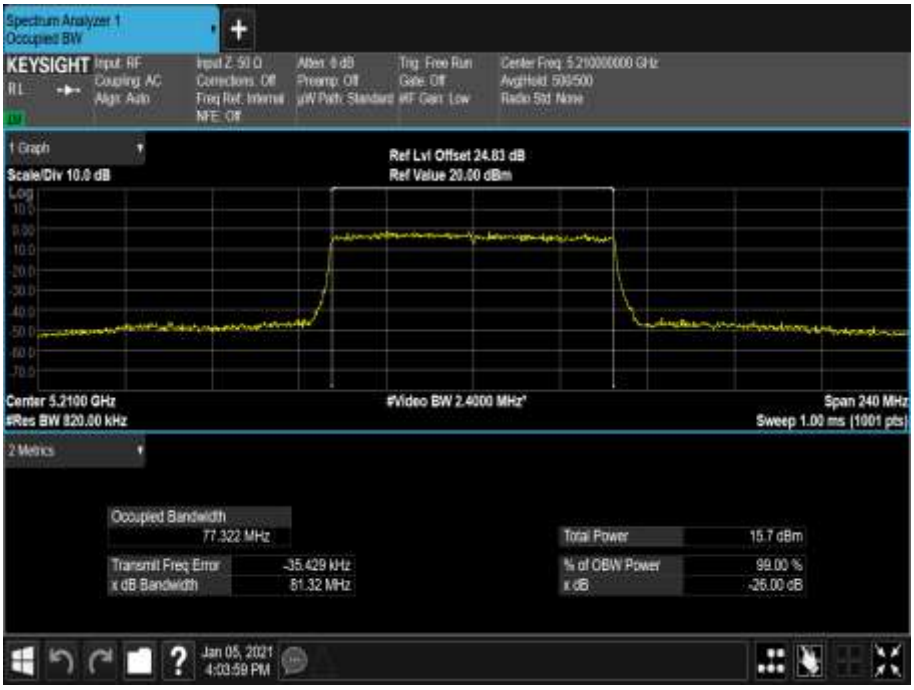

Figure 332 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.440
99% Bandwidth (MHz)	19.115

Table 540 - 802.11ax / HE80 MCS7x2 / RU 26-0 / MIMO SDM / Cores 0+1 / Country Code US

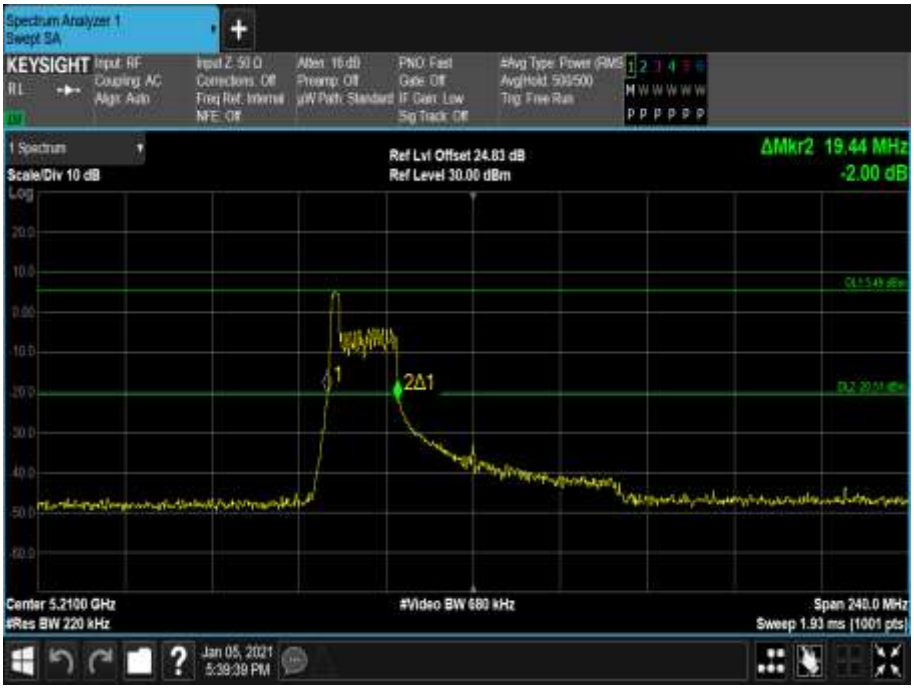

Figure 333 - 5210 MHz - 26 dB Emission Bandwidth

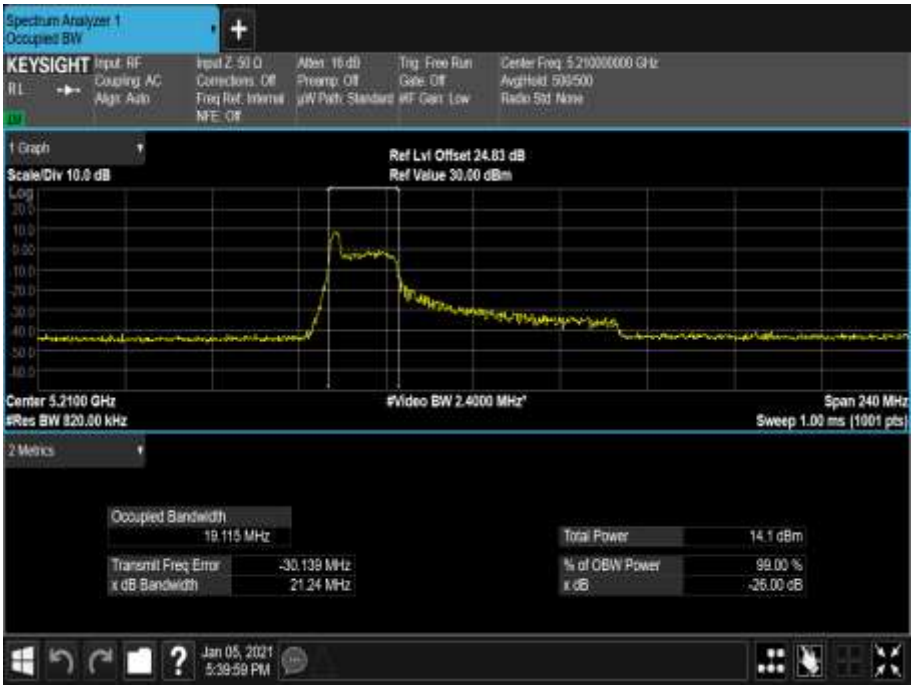

Figure 334 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.440
99% Bandwidth (MHz)	19.053

Table 541 - 802.11ax / HE80 MCS7x2 / RU 26-0 / MIMO SDM / Cores 0+1 / Country Code CA

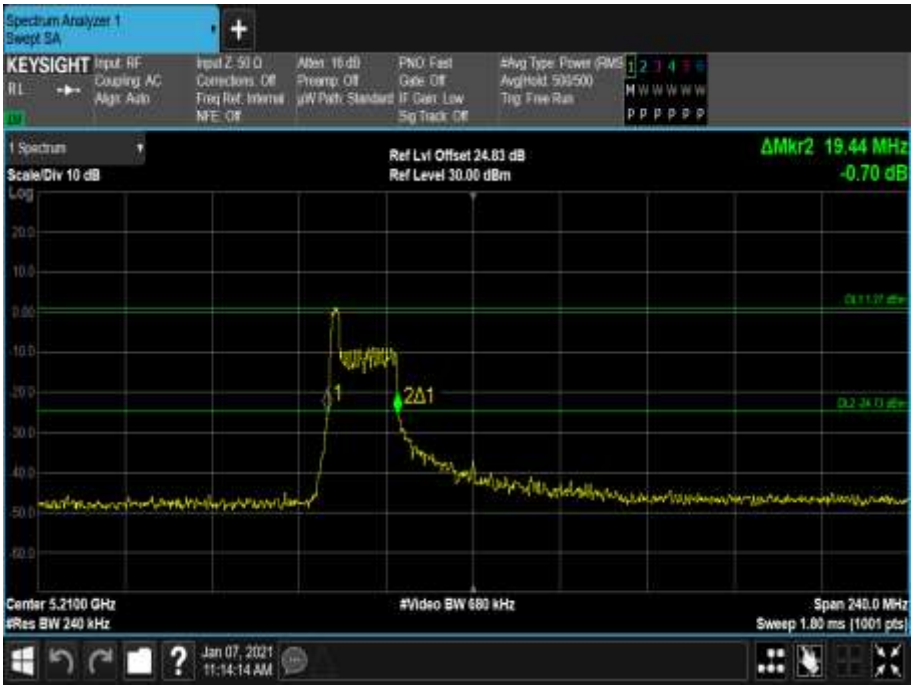

Figure 335 - 5210 MHz - 26 dB Emission Bandwidth

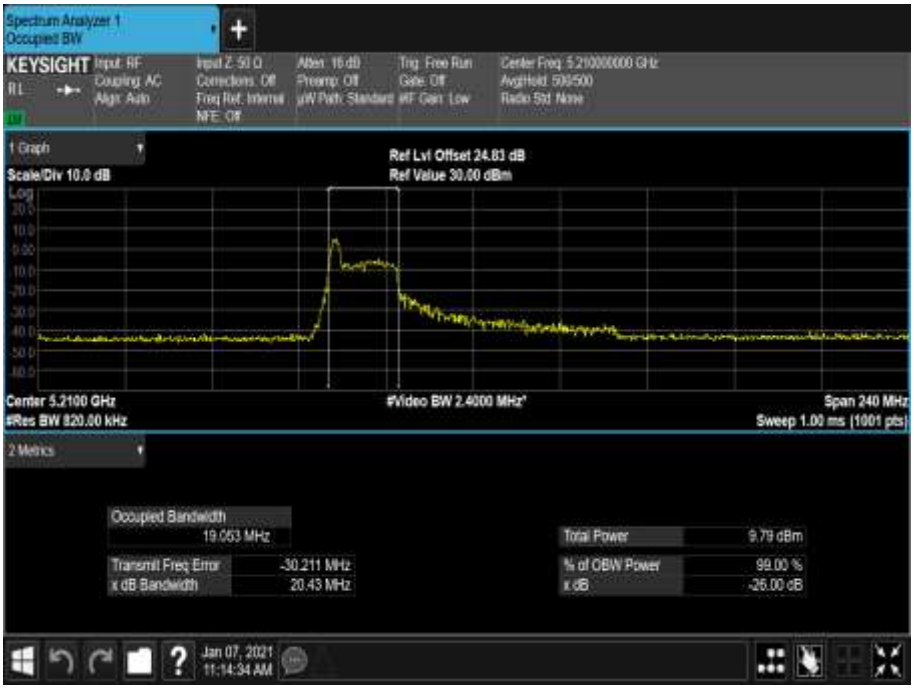

Figure 336 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	20.640
99% Bandwidth (MHz)	20.294

Table 542 - 802.11ax / HE80 MCS7x2 / RU 26-36 / MIMO SDM / Cores 0+1 / Country Code US

Figure 337 - 5210 MHz - 26 dB Emission Bandwidth

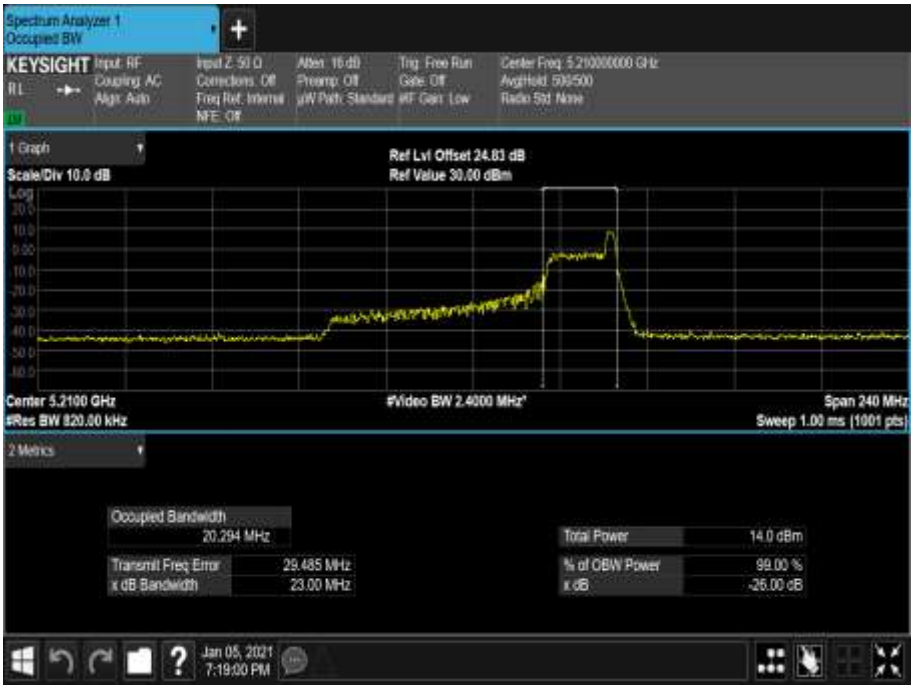

Figure 338 - 5210 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5210
26 dB Bandwidth (MHz)	19.920
99% Bandwidth (MHz)	21.532

Table 543 - 802.11ax / HE80 MCS7x2 / RU 26-36 / MIMO SDM / Cores 0+1 / Country Code CA

Figure 339 - 5210 MHz - 26 dB Emission Bandwidth

Figure 340 - 5210 MHz - 99% Occupied Bandwidth

U-NII-2A

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.240	21.180	21.360
99% Bandwidth (MHz)	16.549	16.564	16.572

Table 544 - 802.11a / 6 Mbps / SISO / Core 0

Figure 341 - 5260 MHz - 26 dB Emission Bandwidth

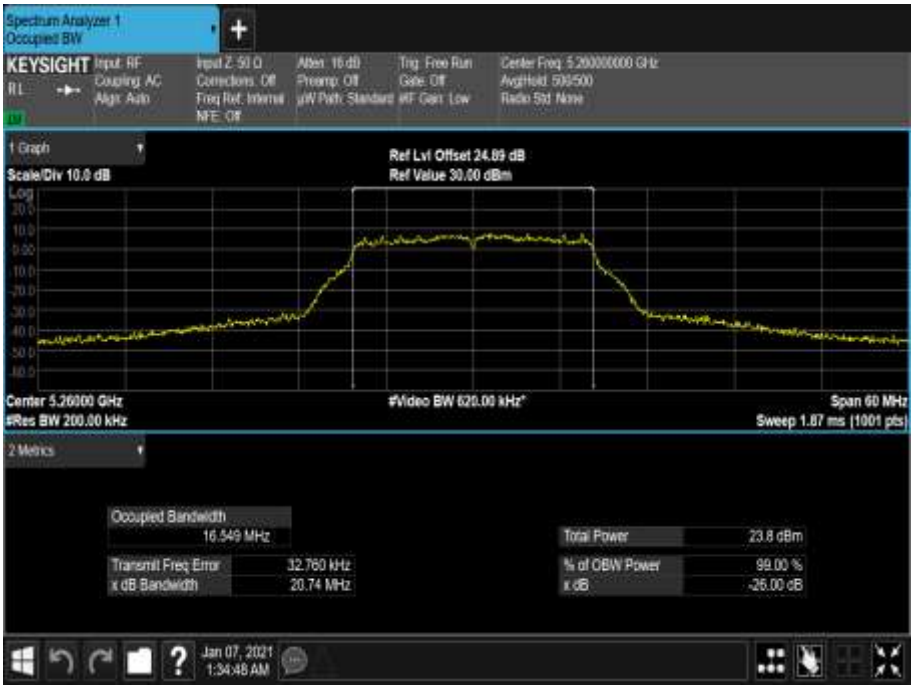

Figure 342 - 5260 MHz - 99% Occupied Bandwidth

Figure 343 - 5280 MHz - 26 dB Emission Bandwidth

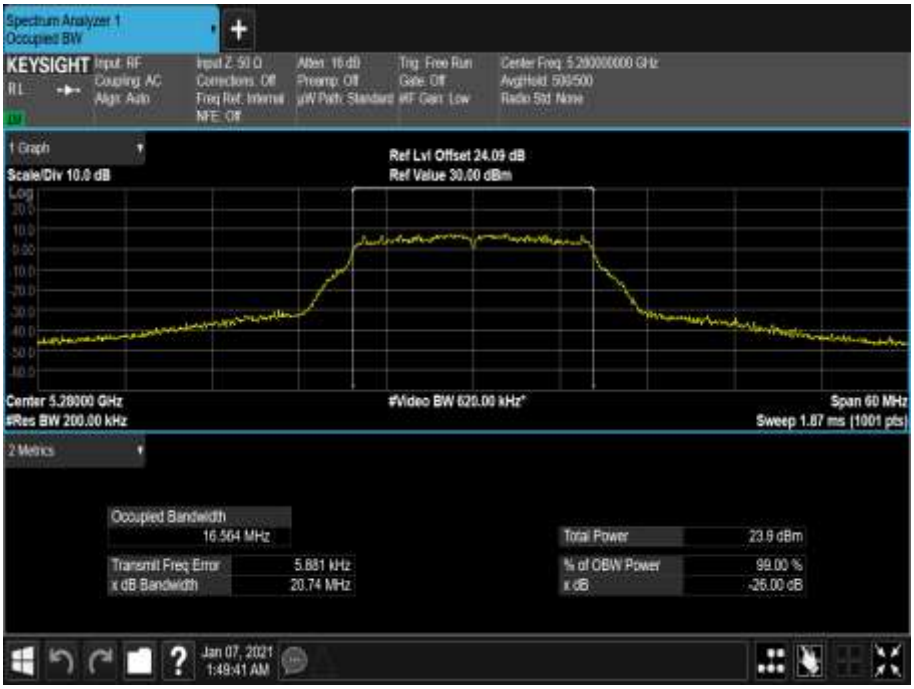

Figure 344 - 5280 MHz - 99% Occupied Bandwidth

Figure 345 - 5320 MHz - 26 dB Emission Bandwidth

Figure 346 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	22.080	22.200	21.600
99% Bandwidth (MHz)	17.820	17.778	17.776

Table 545 - 802.11n / HT20 MCS7 / SISO / Core 0

Figure 347 - 5260 MHz - 26 dB Emission Bandwidth

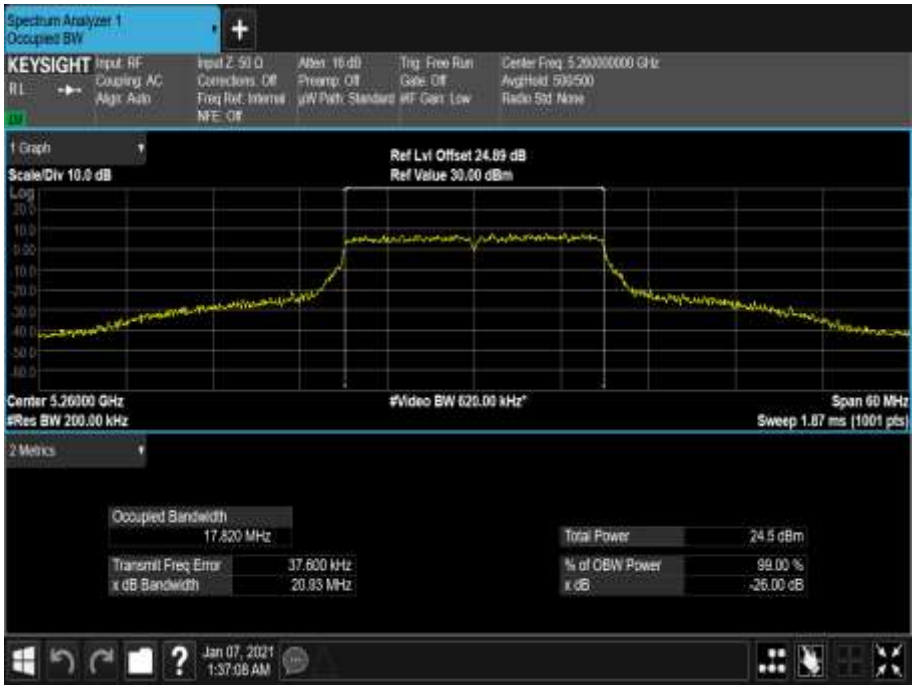

Figure 348 - 5260 MHz - 99% Occupied Bandwidth

Figure 349 - 5280 MHz - 26 dB Emission Bandwidth

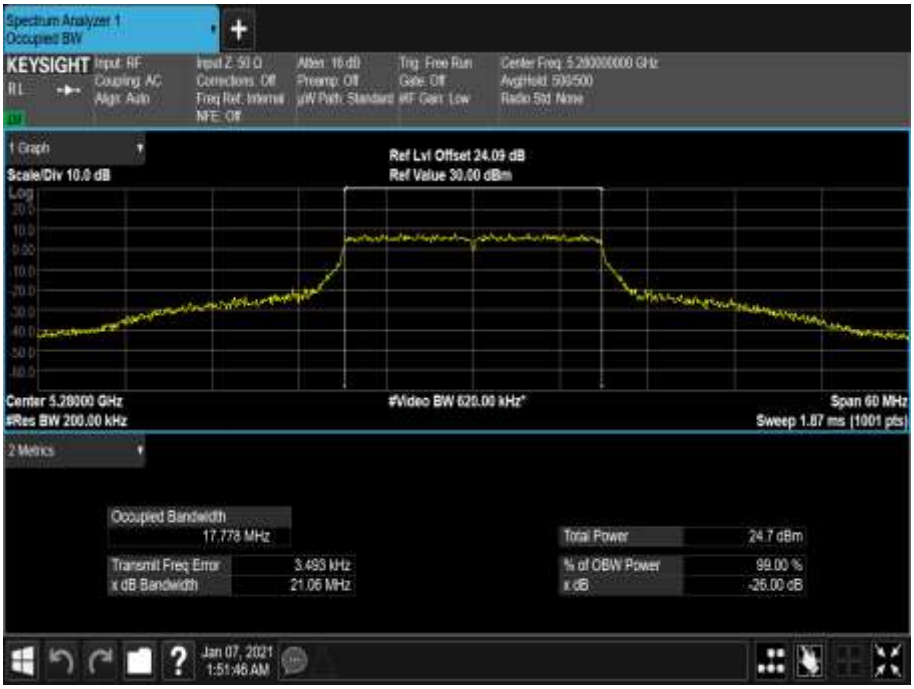

Figure 350 - 5280 MHz - 99% Occupied Bandwidth

Figure 351 - 5320 MHz - 26 dB Emission Bandwidth

Figure 352 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.480	21.420	21.420
99% Bandwidth (MHz)	17.752	17.748	17.778

Table 546 - 802.11n / HT20 MCS7 / MIMO CDD / Cores 0+1

Figure 353 - 5260 MHz - 26 dB Emission Bandwidth

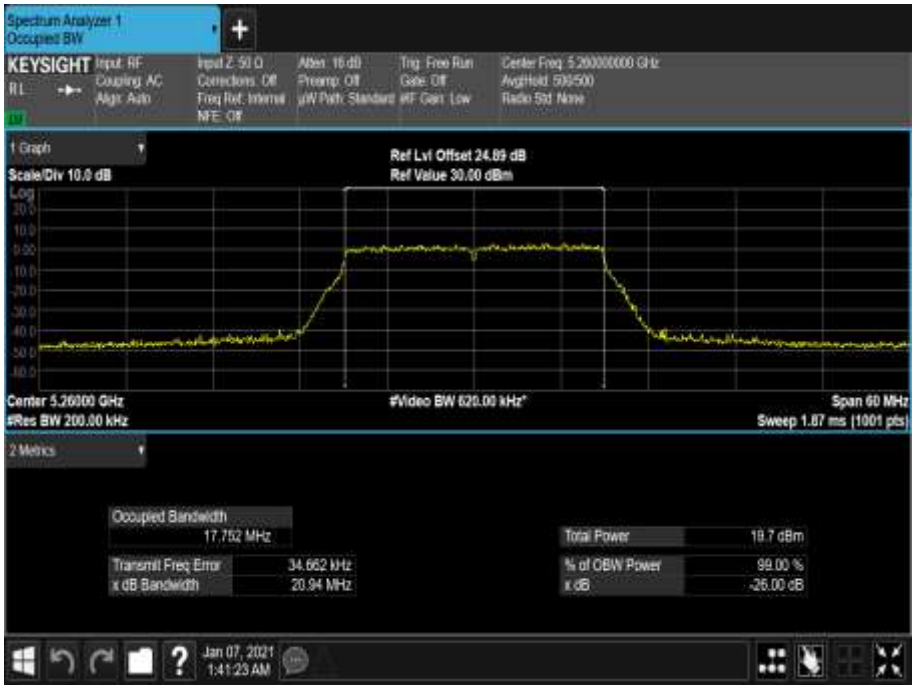

Figure 354 - 5260 MHz - 99% Occupied Bandwidth

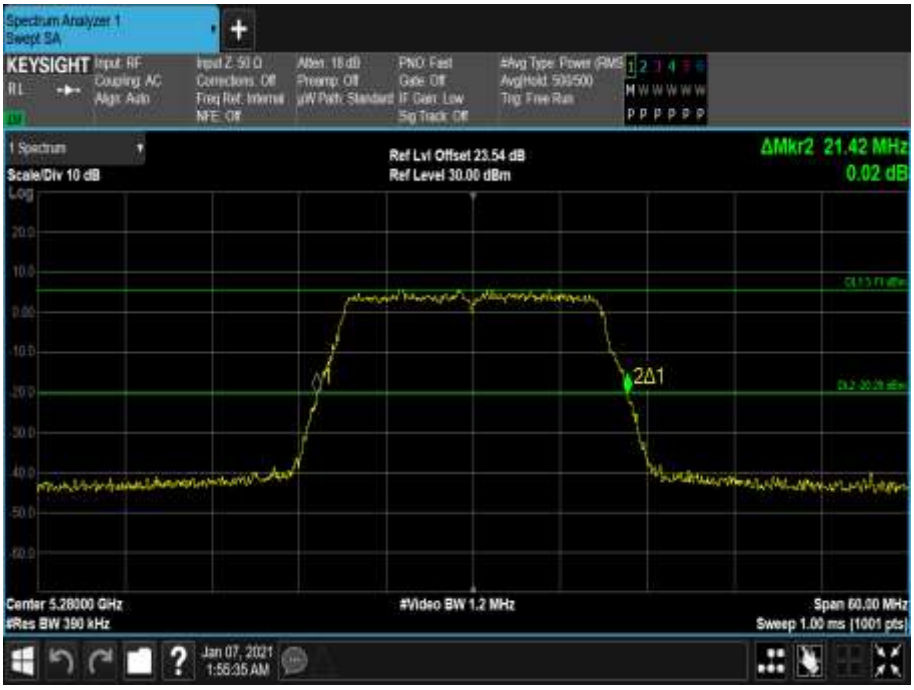

Figure 355 - 5280 MHz - 26 dB Emission Bandwidth

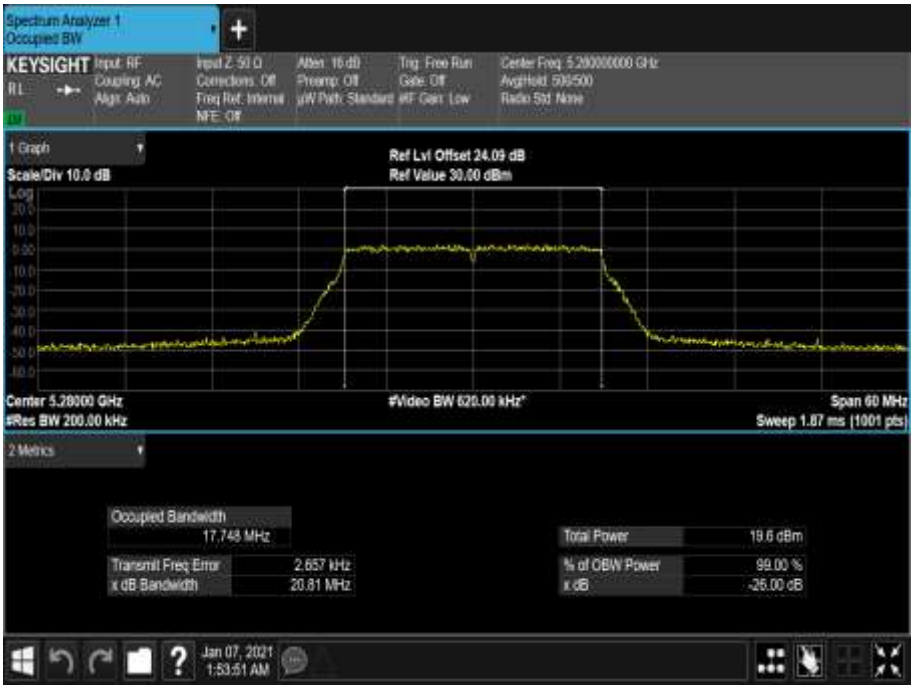

Figure 356 - 5280 MHz - 99% Occupied Bandwidth

Figure 357 - 5320 MHz - 26 dB Emission Bandwidth

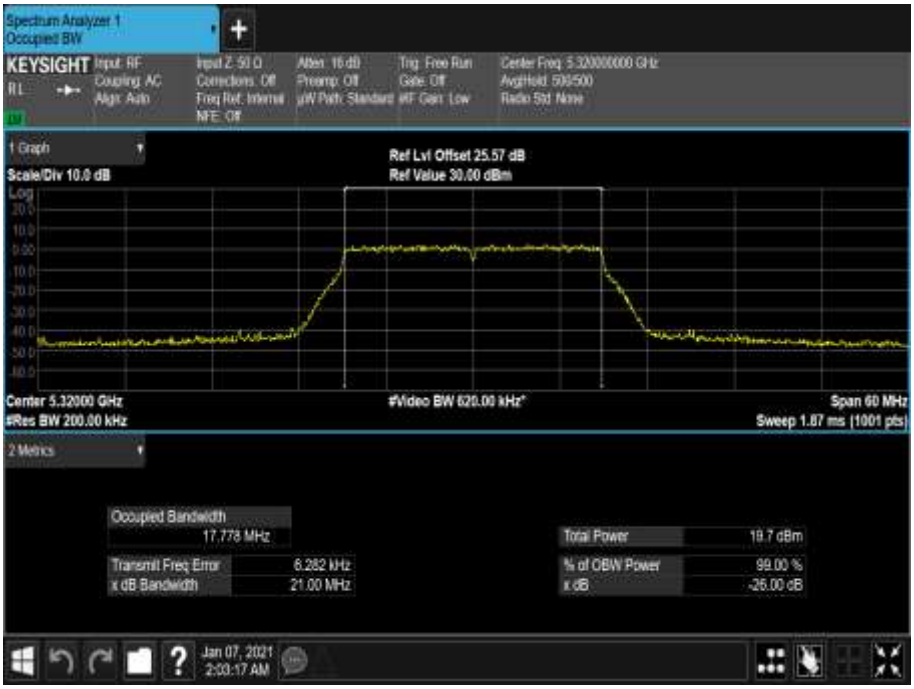

Figure 358 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.420	21.600	21.480
99% Bandwidth (MHz)	17.782	17.789	17.797

Table 547 - 802.11n / HT20 MCS15 / MIMO SDM / Cores 0+1

Figure 359 - 5260 MHz - 26 dB Emission Bandwidth

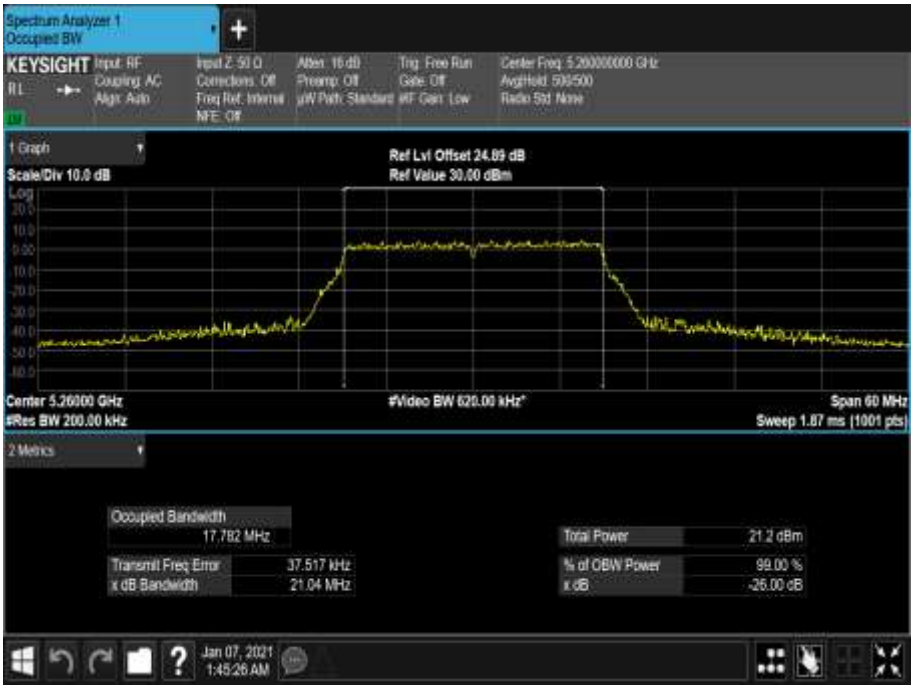

Figure 360 - 5260 MHz - 99% Occupied Bandwidth

Figure 361 - 5280 MHz - 26 dB Emission Bandwidth

Figure 362 - 5280 MHz - 99% Occupied Bandwidth

Figure 363 - 5320 MHz - 26 dB Emission Bandwidth

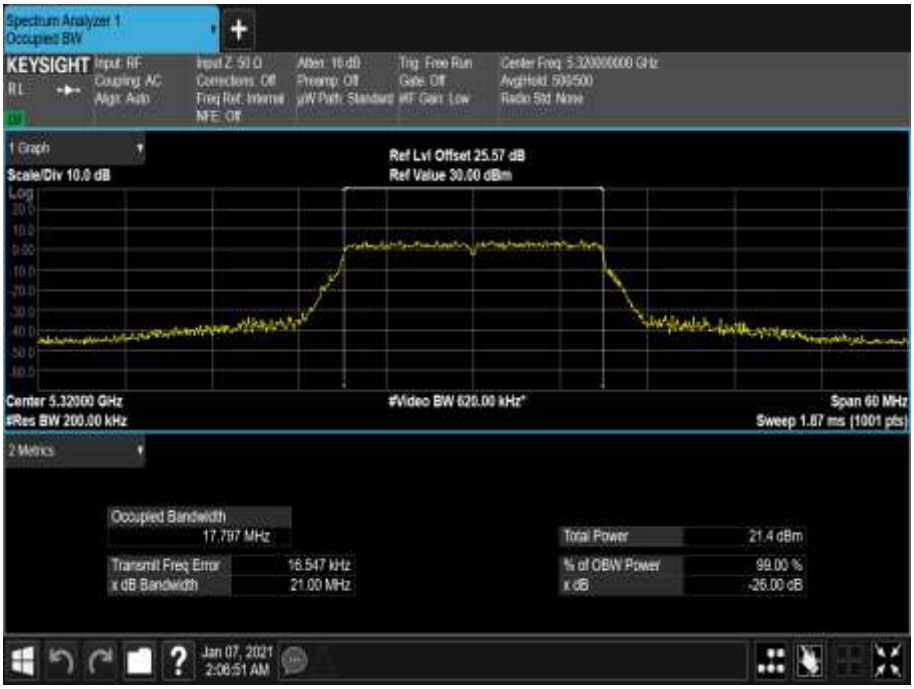

Figure 364 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.480	21.540	21.660
99% Bandwidth (MHz)	17.781	17.779	17.765

Table 548 - 802.11ac / VHT20 MCS7x1 / MIMO TxBF / Cores 0+1

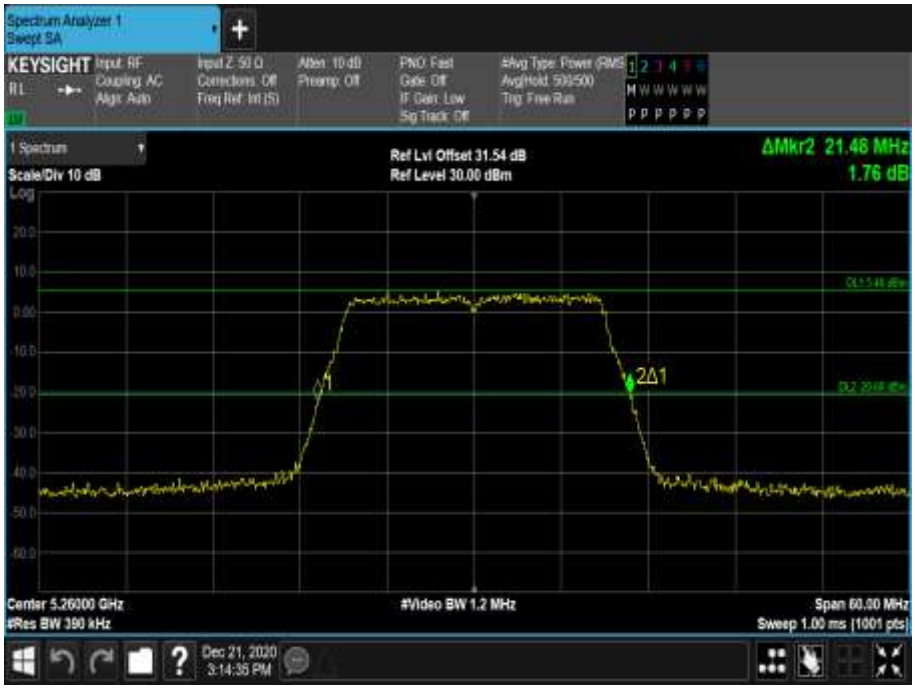

Figure 365 - 5260 MHz - 26 dB Emission Bandwidth

Figure 366 - 5260 MHz - 99% Occupied Bandwidth

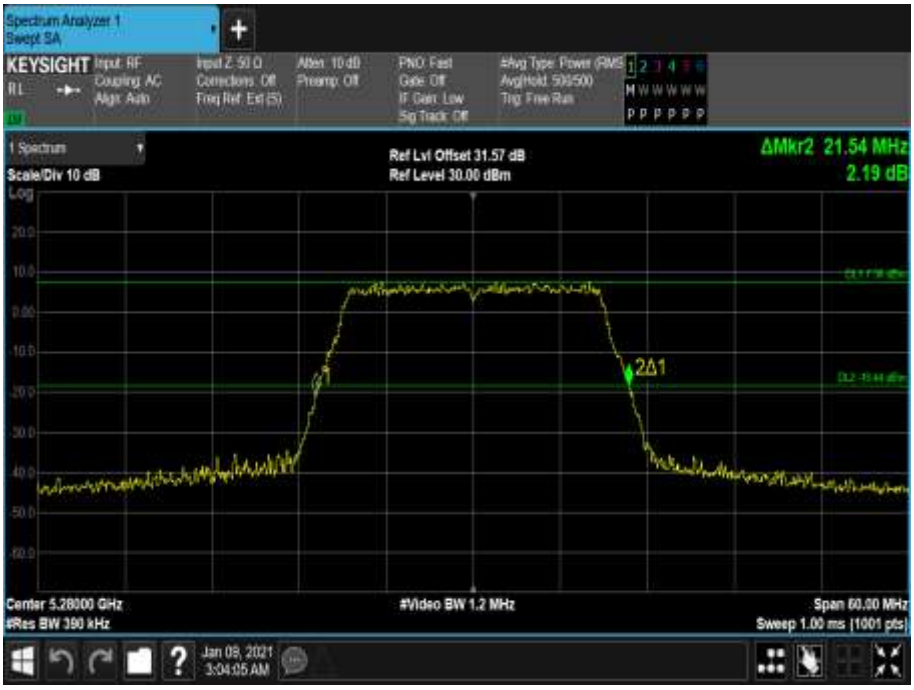

Figure 367 - 5280 MHz - 26 dB Emission Bandwidth

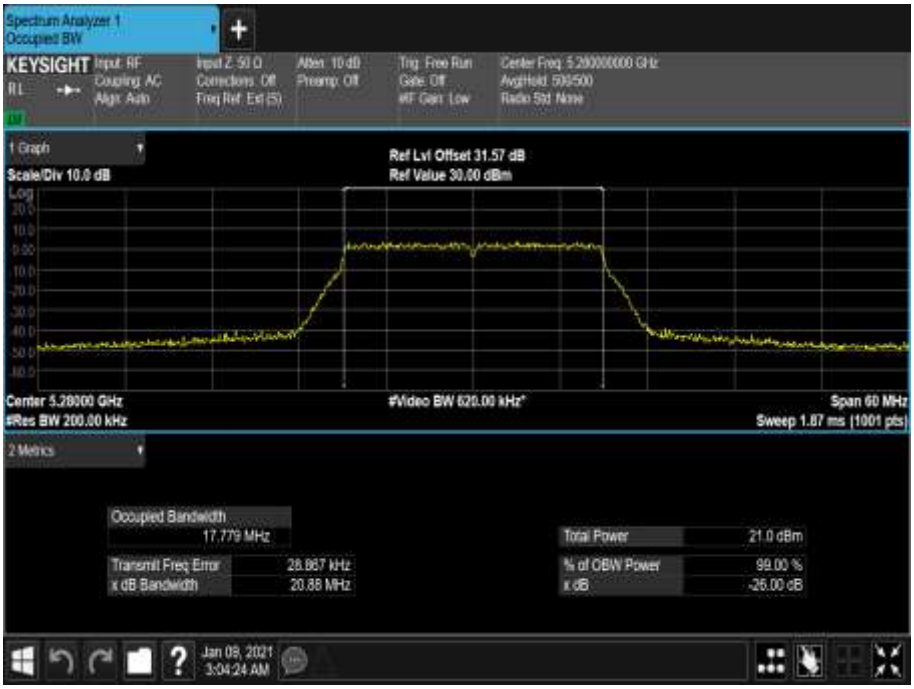

Figure 368 - 5280 MHz - 99% Occupied Bandwidth

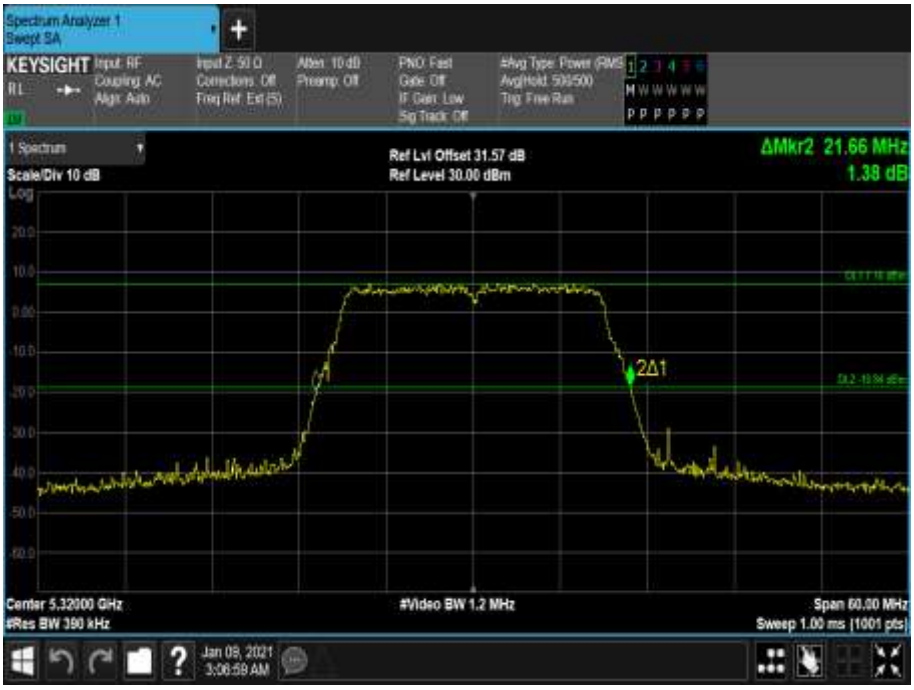

Figure 369 - 5320 MHz - 26 dB Emission Bandwidth

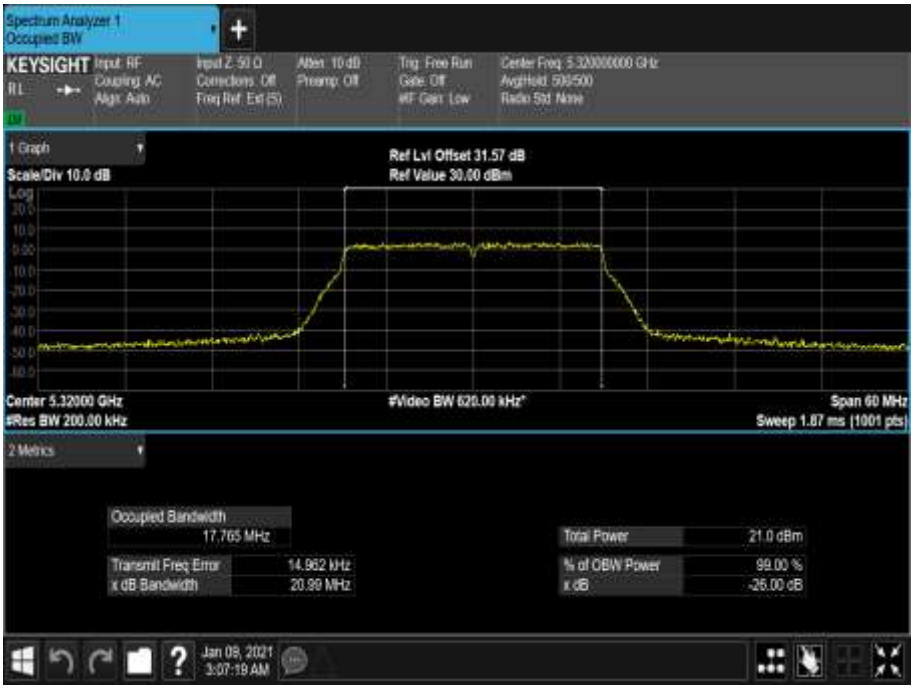

Figure 370 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	24.360	21.660	21.540
99% Bandwidth (MHz)	19.016	18.994	18.987

Table 549 - 802.11ax / HE20 MCS7x1 / SU / SISO / Core 0

Figure 371 - 5260 MHz - 26 dB Emission Bandwidth

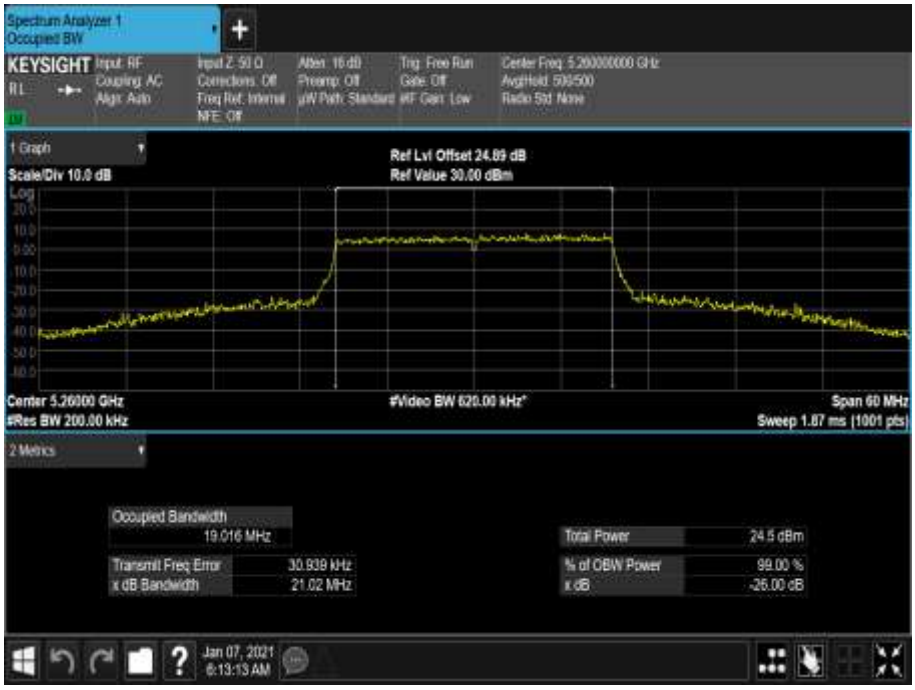

Figure 372 - 5260 MHz - 99% Occupied Bandwidth

Figure 373 - 5280 MHz - 26 dB Emission Bandwidth

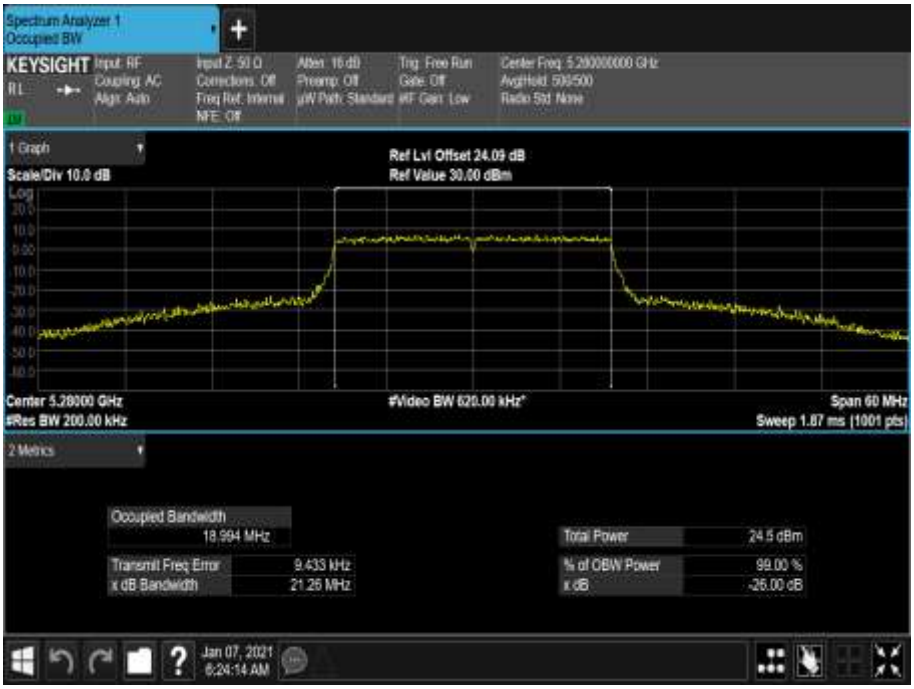

Figure 374 - 5280 MHz - 99% Occupied Bandwidth

Figure 375 - 5320 MHz - 26 dB Emission Bandwidth

Figure 376 - 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)	18.992	18.990	19.040

Table 550 - 802.11ax / HE20 MCS7x1 / SU / MIMO CDD / Cores 0+1

Figure 377 - 5260 MHz - 26 dB Emission Bandwidth

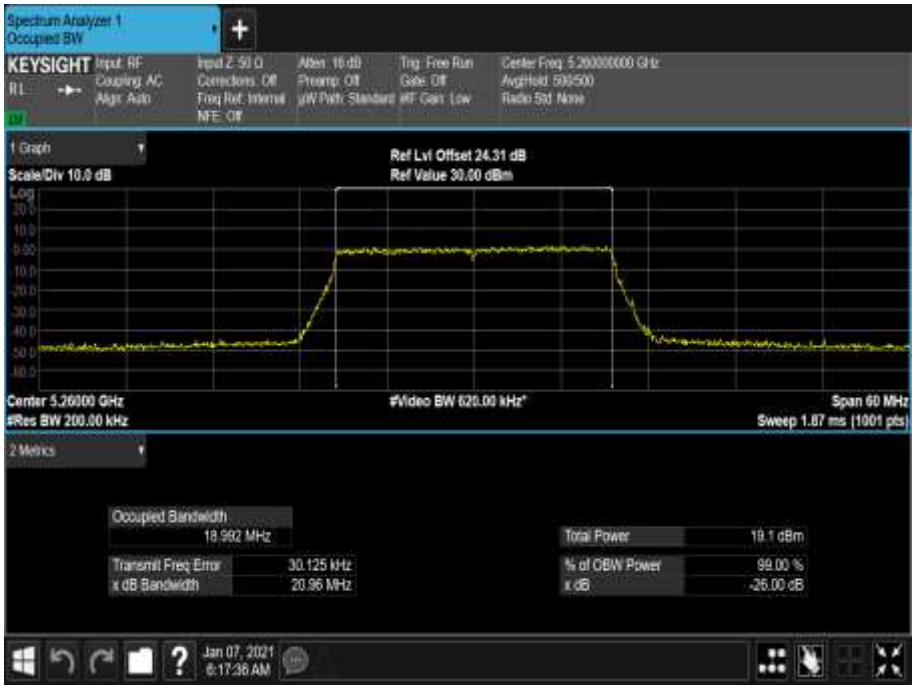

Figure 378 - 5260 MHz - 99% Occupied Bandwidth

Figure 379 - 5280 MHz - 26 dB Emission Bandwidth

Figure 380 - 5280 MHz - 99% Occupied Bandwidth

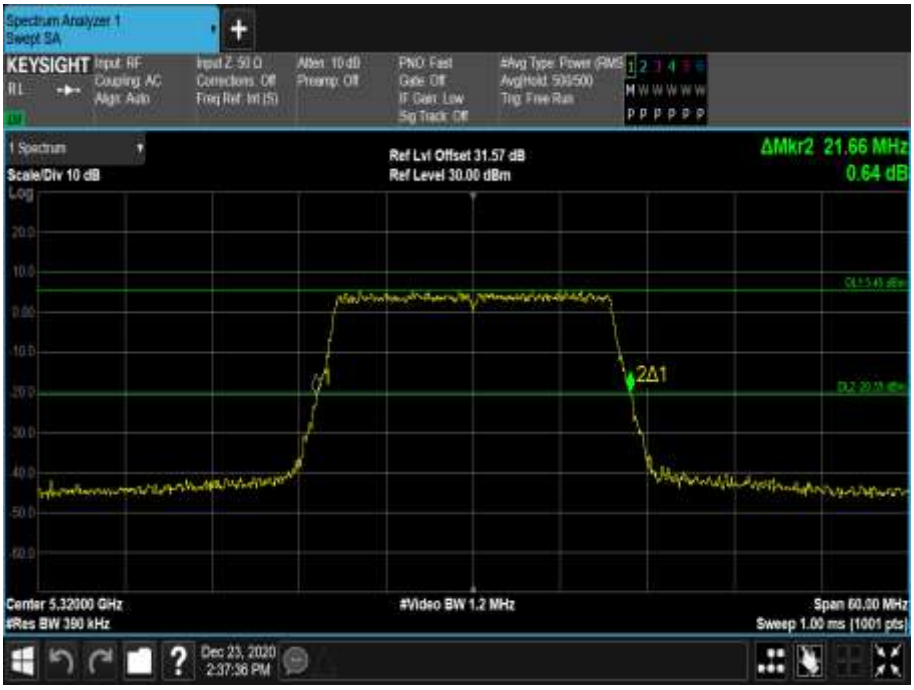

Figure 381 - 5320 MHz - 26 dB Emission Bandwidth

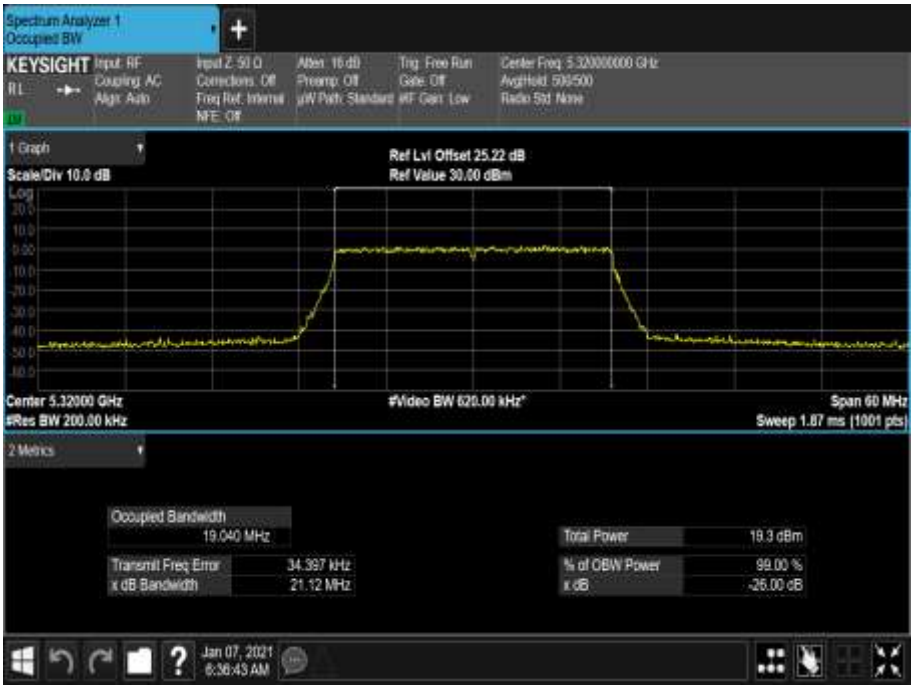

Figure 382 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Middle	Top
Frequency (MHz)	5260	5280	5320
26 dB Bandwidth (MHz)	21.480	21.360	21.480
99% Bandwidth (MHz)	19.003	19.002	19.034

Table 551 - 802.11ax / HE20 MCS7x2 / SU / MIMO SDM / Cores 0+1

Figure 383 - 5260 MHz - 26 dB Emission Bandwidth

Figure 384 - 5260 MHz - 99% Occupied Bandwidth

Figure 385 - 5280 MHz - 26 dB Emission Bandwidth

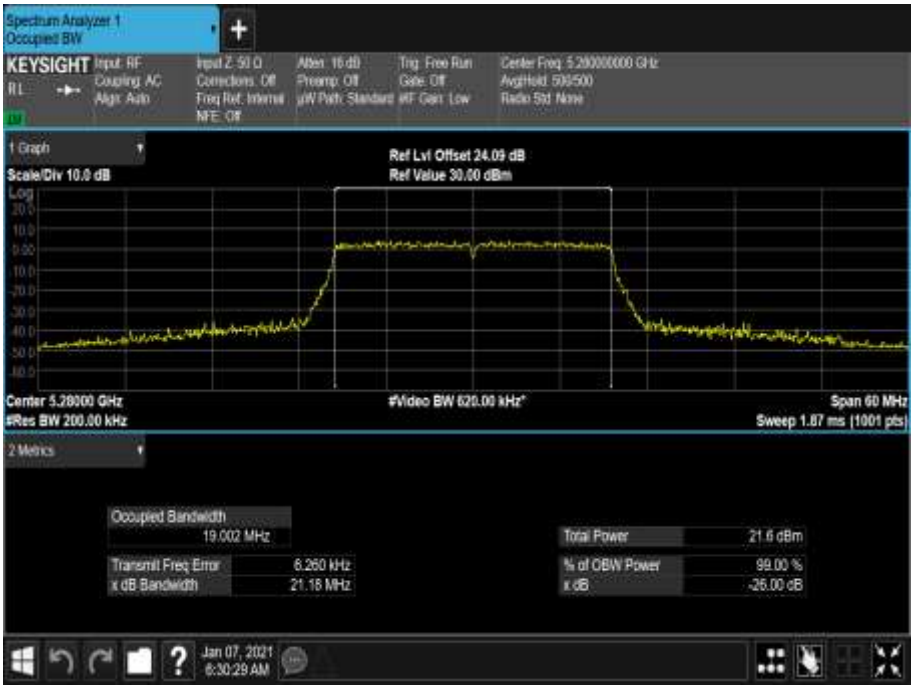

Figure 386 - 5280 MHz - 99% Occupied Bandwidth

Figure 387 - 5320 MHz - 26 dB Emission Bandwidth

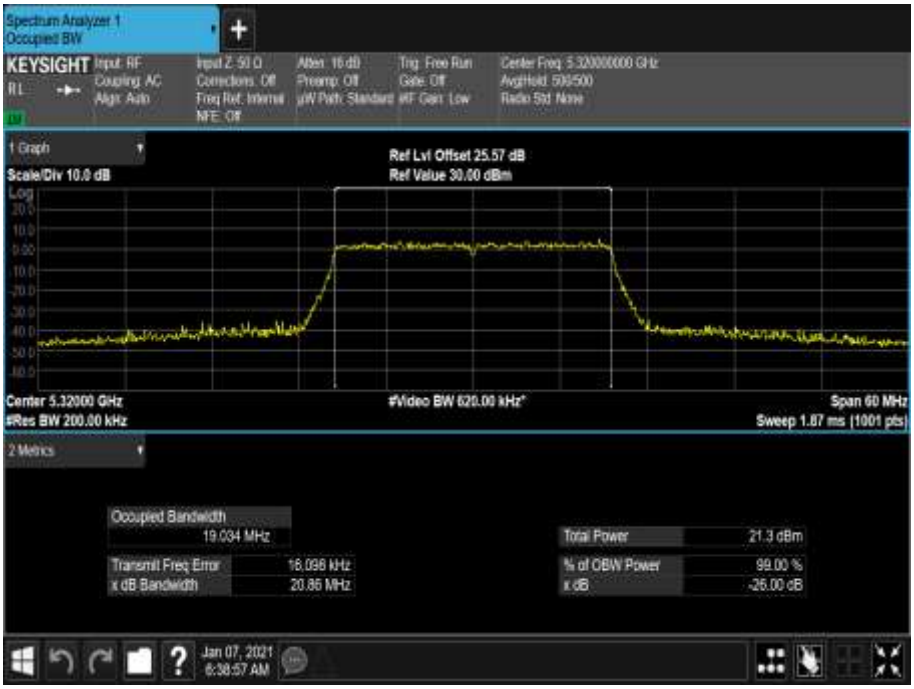

Figure 388 - 5320 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	52.080	40.680
99% Bandwidth (MHz)	36.419	36.337

Table 552 - 802.11n / HT40 MCS7 / SISO / Core 0

Figure 389 - 5270 MHz - 26 dB Emission Bandwidth

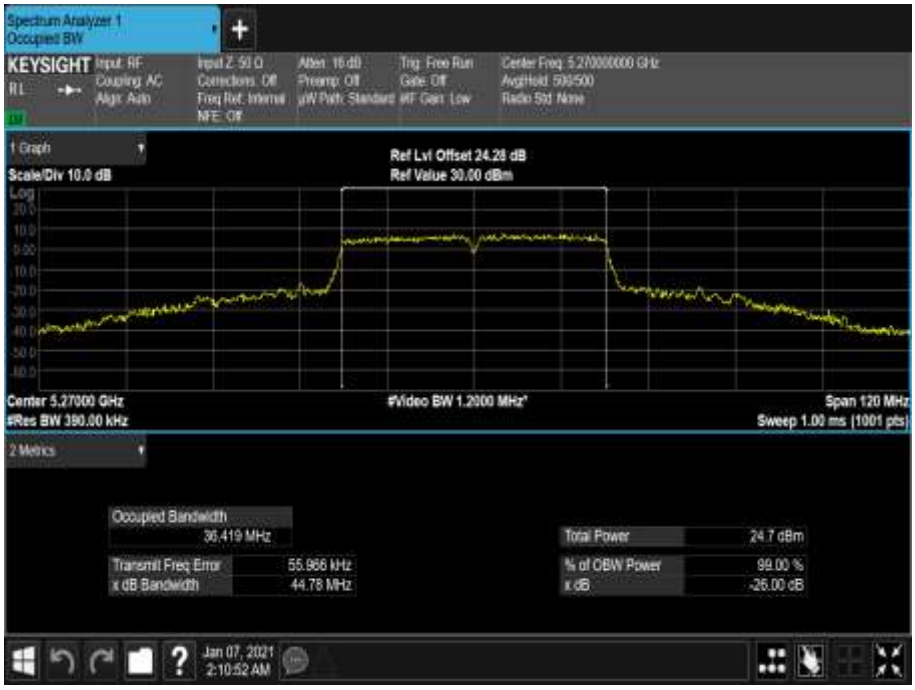

Figure 390 - 5270 MHz - 99% Occupied Bandwidth

Figure 391 - 5310 MHz - 26 dB Emission Bandwidth

Figure 392 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	40.800	40.920
99% Bandwidth (MHz)	36.340	36.430

Table 553 - 802.11n / HT40 MCS7 / MIMO CDD / Cores 0+1

Figure 393 - 5270 MHz - 26 dB Emission Bandwidth

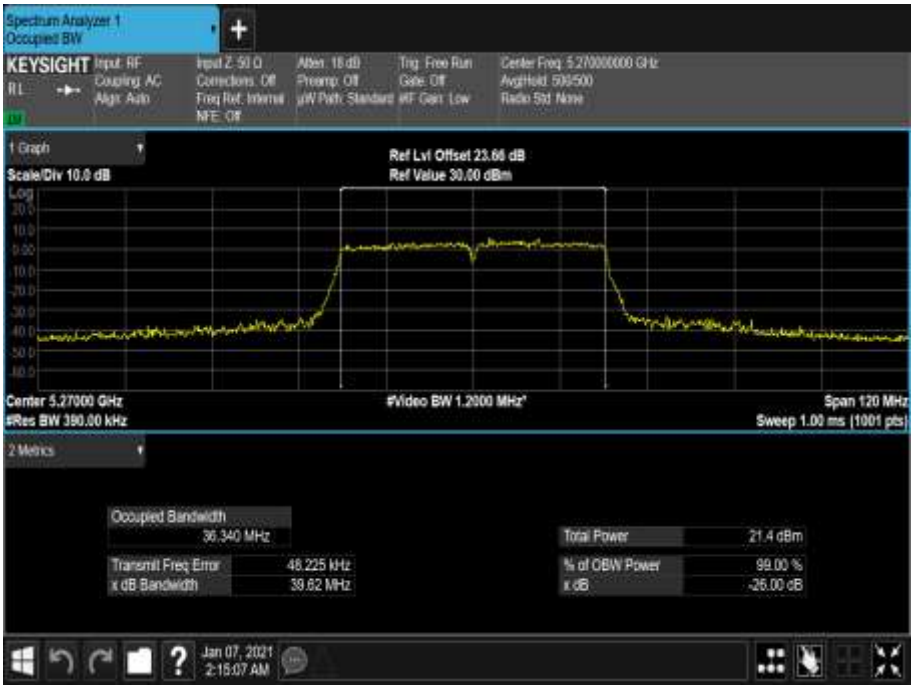

Figure 394 - 5270 MHz - 99% Occupied Bandwidth

Figure 395 - 5310 MHz - 26 dB Emission Bandwidth

Figure 396 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	41.640	41.040
99% Bandwidth (MHz)	36.368	36.403

Table 554 - 802.11n / HT40 MCS15 / MIMO SDM / Cores 0+1

Figure 397 - 5270 MHz - 26 dB Emission Bandwidth

Figure 398 - 5270 MHz - 99% Occupied Bandwidth

Figure 399 - 5310 MHz - 26 dB Emission Bandwidth

Figure 400 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	41.040	41.520
99% Bandwidth (MHz)	36.411	36.353

Table 555 - 802.11ac / VHT40 MCS7x1 / MIMO TxBF / Cores 0+1

Figure 401 - 5270 MHz - 26 dB Emission Bandwidth

Figure 402 - 5270 MHz - 99% Occupied Bandwidth

Figure 403 - 5310 MHz - 26 dB Emission Bandwidth

Figure 404 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	43.080	41.160
99% Bandwidth (MHz)	37.704	37.712

Table 556 - 802.11ax / HE40 MCS7x1 / SU / SISO / Core 0

Figure 405 - 5270 MHz - 26 dB Emission Bandwidth

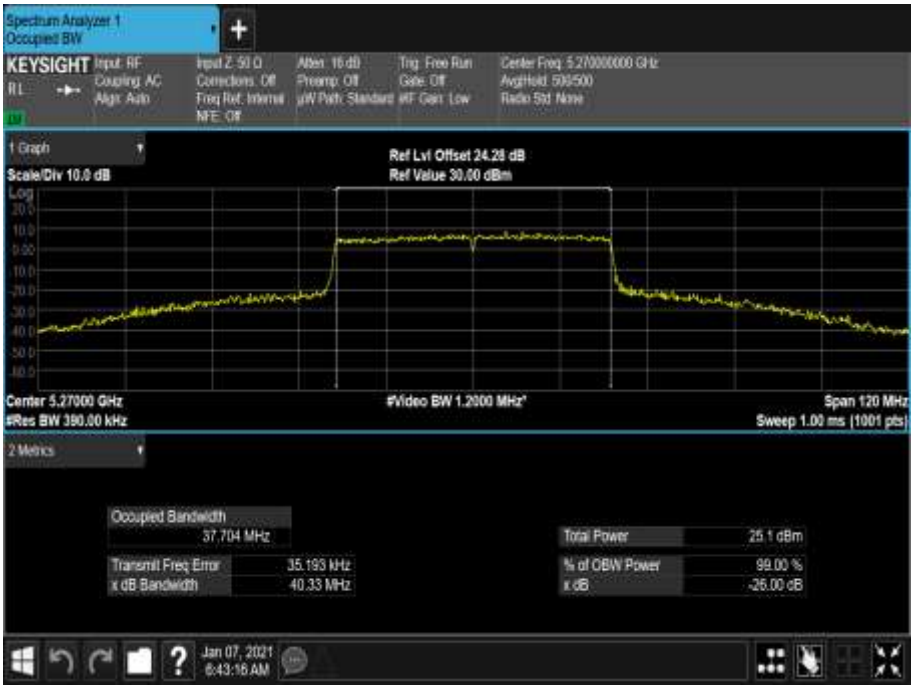

Figure 406 - 5270 MHz - 99% Occupied Bandwidth

Figure 407 - 5310 MHz - 26 dB Emission Bandwidth

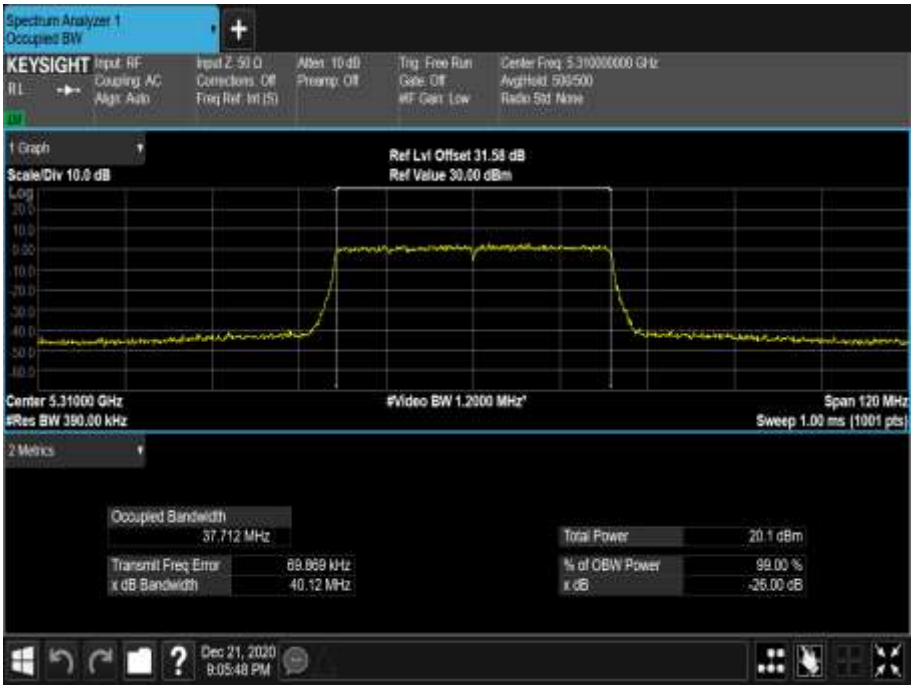

Figure 408 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	41.040	41.040
99% Bandwidth (MHz)	37.720	37.755

Table 557 - 802.11ax / HE40 MCS7x1 / SU / MIMO CDD / Cores 0+1

Figure 409 - 5270 MHz - 26 dB Emission Bandwidth

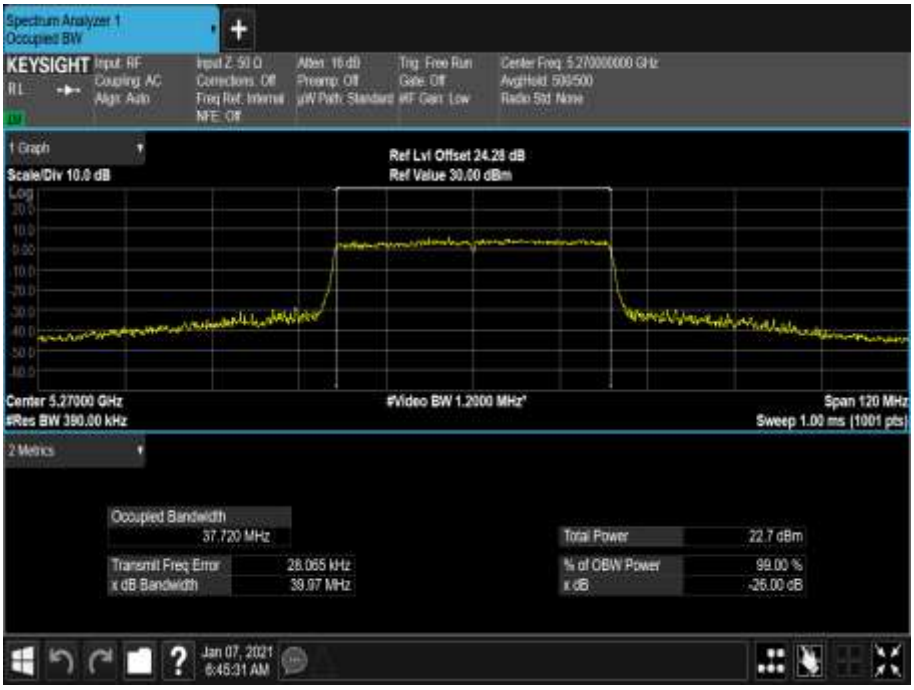

Figure 410 - 5270 MHz - 99% Occupied Bandwidth

Figure 411 - 5310 MHz - 26 dB Emission Bandwidth

Figure 412 - 5310 MHz - 99% Occupied Bandwidth

Channel	Bottom	Top
Frequency (MHz)	5270	5310
26 dB Bandwidth (MHz)	41.040	41.160
99% Bandwidth (MHz)	37.711	37.817

Table 558 - 802.11ax / HE40 MCS7x2 / SU / MIMO SDM / Cores 0+1

Figure 413 - 5270 MHz - 26 dB Emission Bandwidth

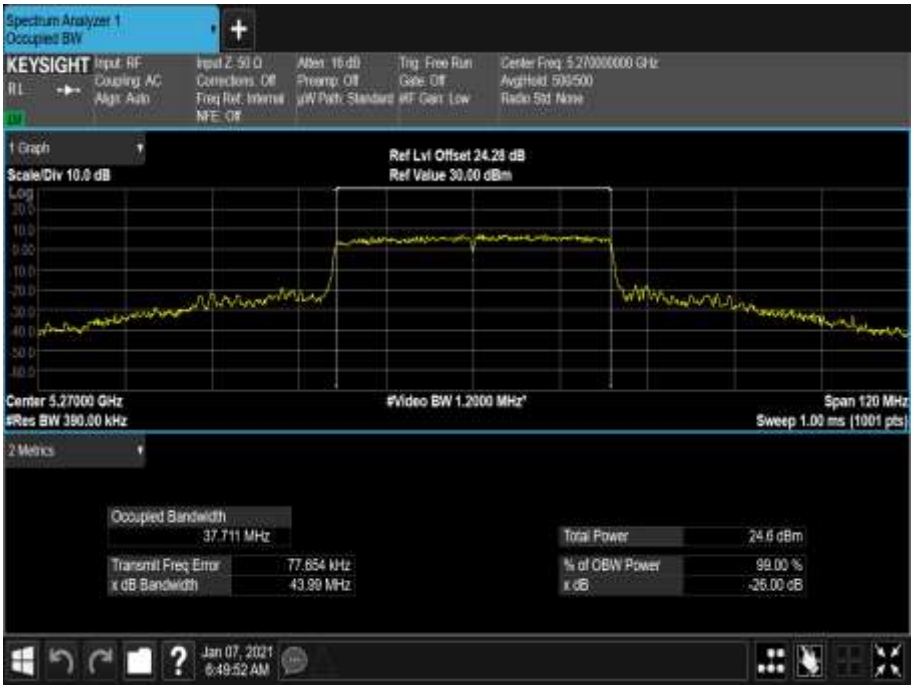

Figure 414 - 5270 MHz - 99% Occupied Bandwidth

Figure 415 - 5310 MHz - 26 dB Emission Bandwidth

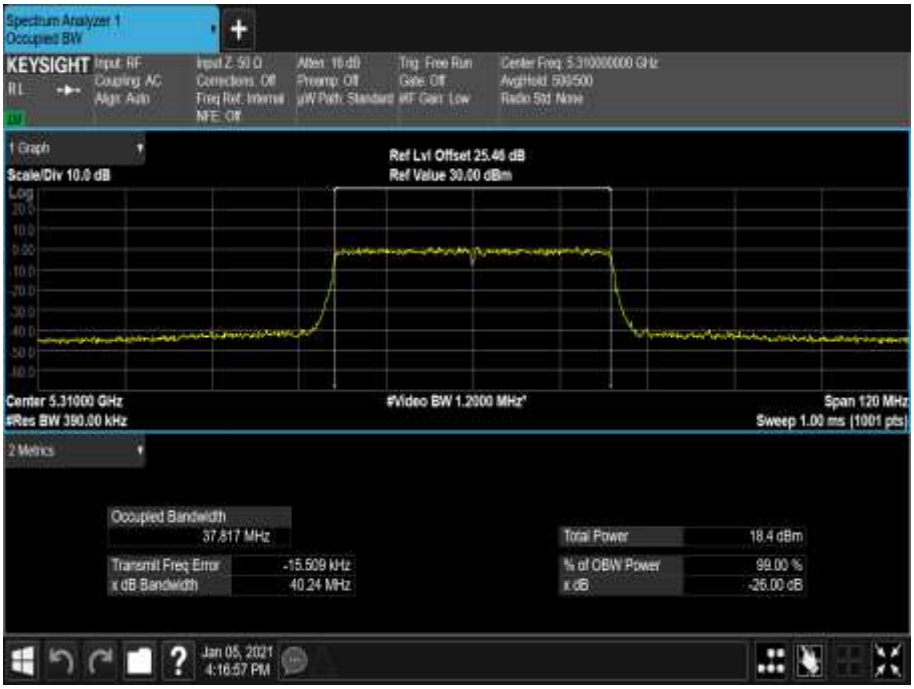

Figure 416 - 5310 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	83.520
99% Bandwidth (MHz)	76.049

Table 559 - 802.11ac / VHT80 MCS7x1 / SISO / Core 0

Figure 417 - 5290 MHz - 26 dB Emission Bandwidth

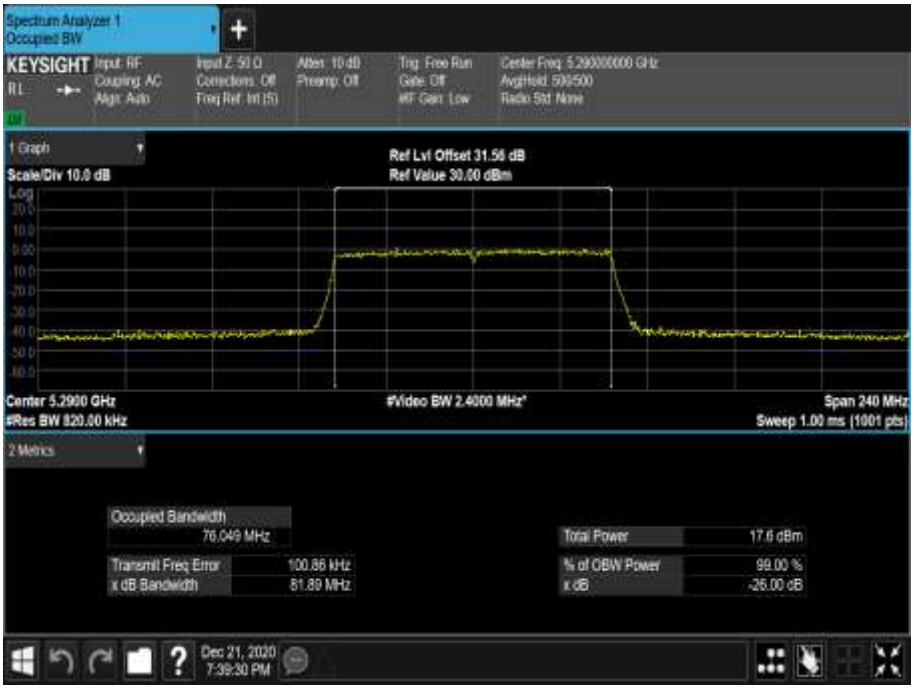

Figure 418 - 5290 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	83.280
99% Bandwidth (MHz)	76.150

Table 560 - 802.11ac / VHT80 MCS7x1 / MIMO CDD / Cores 0+1

Figure 419 - 5290 MHz - 26 dB Emission Bandwidth

Figure 420 - 5290 MHz - 99% Occupied Bandwidth

Channel	Middle
Frequency (MHz)	5290
26 dB Bandwidth (MHz)	82.560
99% Bandwidth (MHz)	75.926

Table 561 - 802.11ac / VHT80 MCS7x2 / MIMO SDM / Cores 0+1

Figure 421 - 5290 MHz - 26 dB Emission Bandwidth

Figure 422 - 5290 MHz - 99% Occupied Bandwidth