



Figure 193 - Core 0 (A) 5180 MHz (CH36) 26 dB and 99% Bandwidth



Figure 194 - Core 1 (B) 5180 MHz (CH36) 26 dB and 99% Bandwidth



Figure 195 - Core 0 (A) 5200 MHz (CH40) 26 dB and 99% Bandwidth



Figure 196 - Core 1 (B) 5200 MHz (CH40) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5180 (RU26.0) | 20.040 | 19.620 | - | - | 19.620 | - |
| 5200 (RU26.0) | 19.860 | 19.680 | - | - | 19.680 | - |
| 5240 (RU26.8) | 20.280 | 19.920 | - | - | 19.920 | - |

Table 431 - 26 dB Bandwidth Results



Figure 199 - Core 0 (A) 5180 MHz (CH36) 26 dB and 99% Bandwidth



Figure 200 - Core 1 (B) 5180 MHz (CH36) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5180 (RU26.0) | 18.360 | 18.300 | - | - | 18.300 | - |
| 5200 (RU26.0) | 18.360 | 18.300 | - | - | 18.300 | - |
| 5240 (RU26.8) | 18.540 | 18.300 | - | - | 18.300 | - |

Table 432 - 99% Bandwidth Results



Figure 205 - Core 0 (A) 5180 MHz (CH36) 26 dB and 99% Bandwidth



Figure 206 - Core 1 (B) 5180 MHz (CH36) 26 dB and 99% Bandwidth



Figure 207 - Core 0 (A) 5200 MHz (CH40) 26 dB and 99% Bandwidth



Figure 208 - Core 1 (B) 5200 MHz (CH40) 26 dB and 99% Bandwidth



Figure 209 - Core 0 (A) 5240 MHz (CH48) 26 dB and 99% Bandwidth



Figure 210 - Core 1 (B) 5240 MHz (CH48) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 52.800 | - | - | - | 52.800 | - |
| 5230 | 42.000 | - | - | - | 42.000 | - |

Table 433 - 26 dB Bandwidth Results



Figure 211 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 212 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 38.280 | - | - | - | 38.280 | - |
| 5230 | 38.040 | - | - | - | 38.040 | - |

Table 434 - 99% Bandwidth Results



Figure 213 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 214 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 48.480 | 52.800 | - | - | 48.480 | - |
| 5230 | 42.000 | 41.880 | - | - | 41.880 | - |

Table 435 - 26 dB Bandwidth Results



Figure 215 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 216 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 217 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 218 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 38.160 | 38.160 | - | - | 38.160 | - |
| 5230 | 38.040 | 38.040 | - | - | 38.040 | - |

Table 436 - 99% Bandwidth Results



Figure 219 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 220 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 221 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 222 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 51.240 | 51.480 | - | - | 51.240 | - |
| 5230 | 42.000 | 42.000 | - | - | 42.000 | - |

Table 437 - 26 dB Bandwidth Results



Figure 223 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 224 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 225 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 226 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 | 38.040 | 38.160 | - | - | 38.040 | - |
| 5230 | 38.040 | 38.040 | - | - | 38.040 | - |

Table 438 - 99% Bandwidth Results



Figure 227 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 228 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 229 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 230 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 21.500 | - | - | - | 21.500 | - |
| 5230 (RU26.17) | 21.800 | - | - | - | 21.800 | - |

Table 439 - 26 dB Bandwidth Results



Figure 231 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 232 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 19.600 | - | - | - | 19.600 | - |
| 5230 (RU26.17) | 19.900 | - | - | - | 19.900 | - |

Table 440 - 99% Bandwidth Results



Figure 233 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 234 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 21.600 | 20.700 | - | - | 20.700 | - |
| 5230 (RU26.17) | 21.400 | 20.300 | - | - | 20.300 | - |

Table 441 - 26 dB Bandwidth Results



Figure 235 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 236 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 237 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 238 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 19.700 | 18.600 | - | - | 18.600 | - |
| 5230 (RU26.17) | 20.000 | 18.700 | - | - | 18.700 | - |

Table 442 - 99% Bandwidth Results



Figure 239 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 240 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 241 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 242 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 21.500 | 20.600 | - | - | 20.600 | - |
| 5230 (RU26.17) | 21.500 | 20.300 | - | - | 20.300 | - |

Table 443 - 26 dB Bandwidth Results



Figure 243 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 244 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 245 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 246 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5190 (RU26.0) | 19.700 | 18.600 | - | - | 18.600 | - |
| 5230 (RU26.17) | 20.200 | 18.600 | - | - | 18.600 | - |

Table 444 - 99% Bandwidth Results



Figure 247 - Core 0 (A) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 248 - Core 1 (B) 5190 MHz (CH38) 26 dB and 99% Bandwidth



Figure 249 - Core 0 (A) 5230 MHz (CH46) 26 dB and 99% Bandwidth



Figure 250 - Core 1 (B) 5230 MHz (CH46) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 89.980 | - | - | - | 89.980 | - |

Table 445 - 26 dB Bandwidth Results



Figure 251 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 77.440 | - | - | - | 77.440 | - |

Table 446 - 99% Bandwidth Results



Figure 252 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 87.120 | 87.560 | - | - | 87.120 | - |

Table 447 - 26 dB Bandwidth Results



Figure 253 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 254 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 77.220 | 77.220 | - | - | 77.220 | - |

Table 448 - 99% Bandwidth Results



Figure 255 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 256 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 87.560 | 87.780 | - | - | 87.560 | - |

Table 449 - 26 dB Bandwidth Results



Figure 257 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 258 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 | 77.220 | 77.220 | - | - | 77.220 | - |

Table 450 - 99% Bandwidth Results



Figure 259 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 260 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 22.000 | - | - | - | 22.000 | - |
| 5210 (RU26.36) | 23.800 | - | - | - | 23.800 | - |

Table 451 - 26 dB Bandwidth Results



Figure 261 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 262 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 21.600 | - | - | - | 21.600 | - |
| 5210 (RU26.36) | 24.200 | - | - | - | 24.200 | - |

Table 452 - 99% Bandwidth Results



Figure 263 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 264 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 21.600 | 21.600 | - | - | 21.600 | - |
| 5210 (RU26.36) | 23.800 | 21.400 | - | - | 21.400 | - |

Table 453 - 26 dB Bandwidth Results



Figure 265 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 266 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 267 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 268 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 22.000 | 19.800 | - | - | 19.800 | - |
| 5210 (RU26.36) | 25.000 | 19.600 | - | - | 19.600 | - |

Table 454 - 99% Bandwidth Results



Figure 269 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 270 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 271 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 272 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 22.400 | 22.000 | - | - | 22.000 | - |
| 5210 (RU26.36) | 23.600 | 21.600 | - | - | 21.600 | - |

Table 455 - 26 dB Bandwidth Results



Figure 273 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 274 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 275 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 276 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.150-5.250 GHz | Band: | U-NII-1 |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU26 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5210 (RU26.0) | 22.200 | 19.800 | - | - | 19.800 | - |
| 5210 (RU26.36) | 24.800 | 19.600 | - | - | 19.600 | - |

Table 456 - 99% Bandwidth Results



Figure 277 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 278 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 279 - Core 0 (A) 5210 MHz (CH42) 26 dB and 99% Bandwidth



Figure 280 - Core 1 (B) 5210 MHz (CH42) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|------------------------|------------|--------------------------|---|
| Mode: | 802.11a | Duty Cycle (%): | - |
| Data Rate: | 12 Mbps | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 20.700 | - | - | - | 20.700 | - |
| 5280 | 20.820 | - | - | - | 20.820 | - |
| 5320 | 21.420 | - | - | - | 21.420 | - |

Table 457 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 16.560 | - | - | - | 16.560 | - |
| 5280 | 16.560 | - | - | - | 16.560 | - |
| 5320 | 16.680 | - | - | - | 16.680 | - |

Table 458 - 99% Bandwidth Results



Figure 281 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 282 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 283 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------|--------------------------|---|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.000 | - | - | - | 21.000 | - |
| 5280 | 21.000 | - | - | - | 21.000 | - |
| 5320 | 22.500 | - | - | - | 22.500 | - |

Table 459 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 17.700 | - | - | - | 17.700 | - |
| 5280 | 17.700 | - | - | - | 17.700 | - |
| 5320 | 17.820 | - | - | - | 17.820 | - |

Table 460 - 99% Bandwidth Results



Figure 284 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 285 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 286 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.000 | 21.000 | - | - | 21.000 | - |
| 5280 | 20.940 | 21.000 | - | - | 20.940 | - |
| 5320 | 22.020 | 21.900 | - | - | 21.900 | - |

Table 461 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 17.700 | 17.700 | - | - | 17.700 | - |
| 5280 | 17.700 | 17.700 | - | - | 17.700 | - |
| 5320 | 17.820 | 17.820 | - | - | 17.820 | - |

Table 462 - 99% Bandwidth Results



Figure 287 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 288 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 289 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 290 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 291 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 292 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS10 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.060 | 20.940 | - | - | 20.940 | - |
| 5280 | 21.000 | 21.000 | - | - | 21.000 | - |
| 5320 | 21.600 | 21.480 | - | - | 21.480 | - |

Table 463 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 17.640 | 17.700 | - | - | 17.640 | - |
| 5280 | 17.700 | 17.700 | - | - | 17.700 | - |
| 5320 | 17.820 | 17.760 | - | - | 17.760 | - |

Table 464 - 99% Bandwidth Results



Figure 293 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 294 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 295 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 296 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 297 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 298 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------|--------------------------|---|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 41.640 | - | - | - | 41.640 | - |
| 5310 | 42.480 | - | - | - | 42.480 | - |

Table 465 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 36.360 | - | - | - | 36.360 | - |
| 5310 | 36.600 | - | - | - | 36.600 | - |

Table 466 - 99% Bandwidth Results



Figure 299 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 300 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 41.520 | 41.280 | - | - | 41.280 | - |
| 5310 | 42.600 | 42.720 | - | - | 42.600 | - |

Table 467 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 36.360 | 36.360 | - | - | 36.360 | - |
| 5310 | 36.600 | 36.600 | - | - | 36.600 | - |

Table 468 - 99% Bandwidth Results



Figure 301 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 302 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 303 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 304 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS10 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 41.280 | 41.280 | - | - | 41.280 | - |
| 5310 | 42.240 | 42.480 | - | - | 42.240 | - |

Table 469 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 36.360 | 36.360 | - | - | 36.360 | - |
| 5310 | 36.600 | 36.480 | - | - | 36.480 | - |

Table 470 - 99% Bandwidth Results



Figure 305 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 306 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 307 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 308 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|----------------|--------------------------|---|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 83.600 | - | - | - | 83.600 | - |

Table 471 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 75.460 | - | - | - | 75.460 | - |

Table 472 - 99% Bandwidth Results



Figure 309 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 83.820 | 83.160 | - | - | 83.160 | - |

Table 473 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 75.460 | 75.460 | - | - | 75.460 | - |

Table 474 - 99% Bandwidth Results



Figure 310 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 311 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 84.040 | 84.260 | - | - | 84.040 | - |

Table 475 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 75.900 | 75.460 | - | - | 75.460 | - |

Table 476 - 99% Bandwidth Results



Figure 312 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 313 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE20 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.360 | - | - | - | 21.360 | - |
| 5280 | 21.480 | - | - | - | 21.480 | - |
| 5320 | 26.340 | - | - | - | 26.340 | - |

Table 477 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 19.020 | - | - | - | 19.020 | - |
| 5280 | 19.020 | - | - | - | 19.020 | - |
| 5320 | 19.140 | - | - | - | 19.140 | - |

Table 478 - 99% Bandwidth Results



Figure 314 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 315 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 316 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.300 | 21.360 | - | - | 21.300 | - |
| 5280 | 21.420 | 21.480 | - | - | 21.420 | - |
| 5320 | 26.280 | 24.000 | - | - | 24.000 | - |

Table 479 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 19.080 | 19.020 | - | - | 19.020 | - |
| 5280 | 19.020 | 19.020 | - | - | 19.020 | - |
| 5320 | 19.140 | 19.140 | - | - | 19.140 | - |

Table 480 - 99% Bandwidth Results



Figure 317 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 318 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 319 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 320 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 321 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 322 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 21.420 | 21.360 | - | - | 21.360 | - |
| 5280 | 21.240 | 21.240 | - | - | 21.240 | - |
| 5320 | 25.200 | 27.180 | - | - | 25.200 | - |

Table 481 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 | 19.020 | 19.020 | - | - | 19.020 | - |
| 5280 | 19.020 | 19.020 | - | - | 19.020 | - |
| 5320 | 19.140 | 19.140 | - | - | 19.140 | - |

Table 482 - 99% Bandwidth Results



Figure 323 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 324 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 325 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 326 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 327 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 328 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE20 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 20.340 | - | - | - | 20.340 | - |
| 5280 (RU52.37) | 20.160 | - | - | - | 20.160 | - |
| 5320 (RU52.40) | 20.640 | - | - | - | 20.640 | - |

Table 483 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 18.240 | - | - | - | 18.240 | - |
| 5280 (RU52.37) | 18.240 | - | - | - | 18.240 | - |
| 5320 (RU52.40) | 18.480 | - | - | - | 18.480 | - |

Table 484 - 99% Bandwidth Results



Figure 329 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 330 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 331 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 20.220 | 19.740 | - | - | 19.740 | - |
| 5280 (RU52.37) | 20.100 | 19.680 | - | - | 19.680 | - |
| 5320 (RU52.40) | 20.640 | 19.980 | - | - | 19.980 | - |

Table 485 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 18.240 | 18.240 | - | - | 18.240 | - |
| 5280 (RU52.37) | 18.240 | 18.180 | - | - | 18.180 | - |
| 5320 (RU52.40) | 18.420 | 18.240 | - | - | 18.240 | - |

Table 486 - 99% Bandwidth Results



Figure 332 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 333 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 334 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 335 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 336 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 337 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE20 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 20.280 | 19.860 | - | - | 19.860 | - |
| 5280 (RU52.37) | 20.220 | 19.800 | - | - | 19.800 | - |
| 5320 (RU52.40) | 20.760 | 19.800 | - | - | 19.800 | - |

Table 487 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5260 (RU52.37) | 18.240 | 18.240 | - | - | 18.240 | - |
| 5280 (RU52.37) | 18.240 | 18.180 | - | - | 18.180 | - |
| 5320 (RU52.40) | 18.420 | 18.180 | - | - | 18.180 | - |

Table 488 - 99% Bandwidth Results



Figure 338 - Core 0 (A) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 339 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



Figure 340 - Core 0 (A) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 341 - Core 1 (B) 5280 MHz (CH56) 26 dB and 99% Bandwidth



Figure 342 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



Figure 343 - Core 1 (B) 5320 MHz (CH64) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 42.120 | - | - | - | 42.120 | - |
| 5310 | 52.920 | - | - | - | 52.920 | - |

Table 489 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 38.040 | - | - | - | 38.040 | - |
| 5310 | 38.280 | - | - | - | 38.280 | - |

Table 490 - 99% Bandwidth Results



Figure 344 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 345 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 42.000 | 42.000 | - | - | 42.000 | - |
| 5310 | 52.680 | 52.800 | - | - | 52.680 | - |

Table 491 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 38.040 | 38.040 | - | - | 38.040 | - |
| 5310 | 38.160 | 38.160 | - | - | 38.160 | - |

Table 492 - 99% Bandwidth Results



Figure 346 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 347 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 348 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 349 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 42.000 | 42.000 | - | - | 42.000 | - |
| 5310 | 49.080 | 52.920 | - | - | 49.080 | - |

Table 493 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 | 38.040 | 38.040 | - | - | 38.040 | - |
| 5310 | 38.160 | 38.160 | - | - | 38.160 | - |

Table 494 - 99% Bandwidth Results



Figure 350 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 351 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 352 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 353 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE40 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 23.000 | - | - | - | 23.000 | - |
| 5310 (RU52.44) | 23.700 | - | - | - | 23.700 | - |

Table 495 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 19.500 | - | - | - | 19.500 | - |
| 5310 (RU52.44) | 19.900 | - | - | - | 19.900 | - |

Table 496 - 99% Bandwidth Results



Figure 354 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 355 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 23.100 | 21.300 | - | - | 21.300 | - |
| 5310 (RU52.44) | 23.600 | 20.500 | - | - | 20.500 | - |

Table 497 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 19.500 | 18.500 | - | - | 18.500 | - |
| 5310 (RU52.44) | 19.900 | 18.400 | - | - | 18.400 | - |

Table 498 - 99% Bandwidth Results



Figure 356 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 357 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 358 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 359 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE40 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 23.000 | 21.100 | - | - | 21.100 | - |
| 5310 (RU52.44) | 24.200 | 20.400 | - | - | 20.400 | - |

Table 499 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5270 (RU52.37) | 19.600 | 18.500 | - | - | 18.500 | - |
| 5310 (RU52.44) | 19.900 | 18.400 | - | - | 18.400 | - |

Table 500 - 99% Bandwidth Results



Figure 360 - Core 0 (A) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 361 - Core 1 (B) 5270 MHz (CH54) 26 dB and 99% Bandwidth



Figure 362 - Core 0 (A) 5310 MHz (CH62) 26 dB and 99% Bandwidth



Figure 363 - Core 1 (B) 5310 MHz (CH62) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 85.580 | - | - | - | 85.580 | - |

Table 501 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 77.220 | - | - | - | 77.220 | - |

Table 502 - 99% Bandwidth Results



Figure 364 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 86.900 | 86.900 | - | - | 86.900 | - |

Table 503 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 77.220 | 77.220 | - | - | 77.220 | - |

Table 504 - 99% Bandwidth Results



Figure 365 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 366 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 86.460 | 86.460 | - | - | 86.460 | - |

Table 505 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 | 77.220 | 77.220 | - | - | 77.220 | - |

Table 506 - 99% Bandwidth Results



Figure 367 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 368 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------------|--------------------------|---|
| Mode: | 802.11ax HE80 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 23.400 | - | - | - | 23.400 | - |
| 5290 (RU52.52) | 27.000 | - | - | - | 27.000 | - |

Table 507 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 22.400 | - | - | - | 22.400 | - |
| 5290 (RU52.52) | 24.400 | - | - | - | 24.400 | - |

Table 508 - 99% Bandwidth Results



Figure 369 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 370 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 24.200 | 21.400 | - | - | 21.400 | - |
| 5290 (RU52.52) | 26.800 | 21.600 | - | - | 21.600 | - |

Table 509 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 22.600 | 19.400 | - | - | 19.400 | - |
| 5290 (RU52.52) | 24.600 | 19.400 | - | - | 19.400 | - |

Table 510 - 99% Bandwidth Results



Figure 371 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 372 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 373 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 374 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.250-5.350 GHz | Band: | U-NII-2A |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ax HE80 RU52 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 23.800 | 21.400 | - | - | 21.400 | - |
| 5290 (RU52.52) | 26.400 | 21.800 | - | - | 21.800 | - |

Table 511 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5290 (RU52.37) | 22.600 | 19.600 | - | - | 19.600 | - |
| 5290 (RU52.52) | 24.600 | 19.200 | - | - | 19.200 | - |

Table 512 - 99% Bandwidth Results



Figure 375 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 376 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth

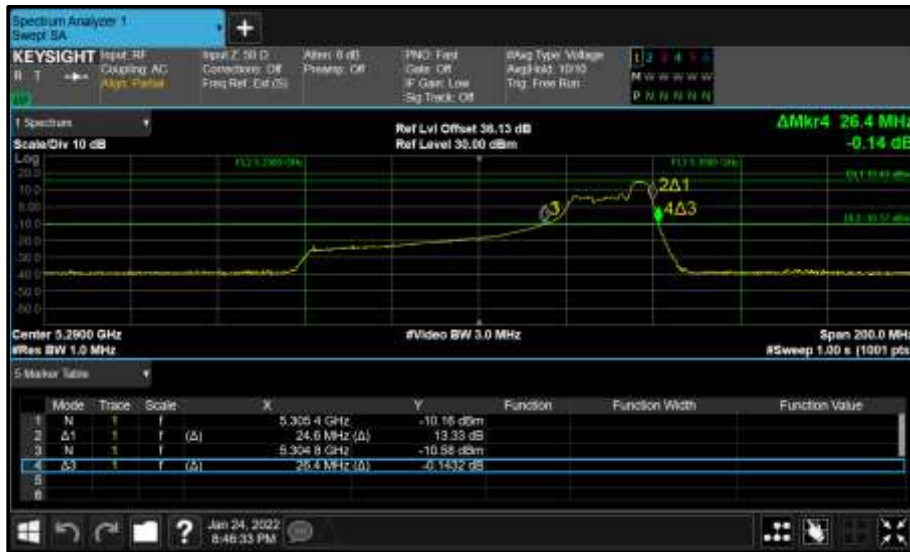


Figure 377 - Core 0 (A) 5290 MHz (CH58) 26 dB and 99% Bandwidth



Figure 378 - Core 1 (B) 5290 MHz (CH58) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|------------------------|------------|--------------------------|---|
| Mode: | 802.11a | Duty Cycle (%): | - |
| Data Rate: | 12 Mbps | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 21.480 | - | - | - | 21.480 | - |
| 5580 | 20.760 | - | - | - | 20.760 | - |
| 5700 | 21.420 | - | - | - | 21.420 | - |
| 5720 | 15.380 | - | - | - | 15.380 | - |

Table 513 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 16.680 | - | - | - | 16.680 | - |
| 5580 | 16.560 | - | - | - | 16.560 | - |
| 5700 | 16.680 | - | - | - | 16.680 | - |
| 5720 | 13.100 | - | - | - | 13.100 | - |

Table 514 - 99% Bandwidth Results



Figure 379 - Core 0 (A) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 380 - Core 0 (A) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 381 - Core 0 (A) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 382 - Core 0 (A) 5720 MHz (CH144) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------|--------------------------|---|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 21.540 | - | - | - | 21.540 | - |
| 5580 | 21.120 | - | - | - | 21.120 | - |
| 5700 | 23.160 | - | - | - | 23.160 | - |
| 5720 | 15.380 | - | - | - | 15.380 | - |

Table 515 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 17.820 | - | - | - | 17.820 | - |
| 5580 | 17.700 | - | - | - | 17.700 | - |
| 5700 | 17.820 | - | - | - | 17.820 | - |
| 5720 | 13.700 | - | - | - | 13.700 | - |

Table 516 - 99% Bandwidth Results



Figure 383 - Core 0 (A) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 384 - Core 0 (A) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 385 - Core 0 (A) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 386 - Core 0 (A) 5720 MHz (CH144) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 21.960 | 21.960 | - | - | 21.960 | - |
| 5580 | 20.940 | 21.000 | - | - | 20.940 | - |
| 5700 | 22.080 | 22.020 | - | - | 22.020 | - |
| 5720 | 15.440 | 15.560 | - | - | 15.440 | - |

Table 517 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 17.820 | 17.820 | - | - | 17.820 | - |
| 5580 | 17.700 | 17.700 | - | - | 17.700 | - |
| 5700 | 17.820 | 17.820 | - | - | 17.820 | - |
| 5720 | 13.700 | 13.700 | - | - | 13.700 | - |

Table 518 - 99% Bandwidth Results



Figure 387 - Core 0 (A) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 388 - Core 1 (B) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 389 - Core 0 (A) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 390 - Core 1 (B) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 391 - Core 0 (A) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 392 - Core 1 (B) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 393 - Core 0 (A) 5720 MHz (CH144) 26 dB and 99% Bandwidth



Figure 394 - Core 1 (B) 5720 MHz (CH144) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT20 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS10 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 21.780 | 22.020 | - | - | 21.780 | - |
| 5580 | 21.000 | 20.820 | - | - | 20.820 | - |
| 5700 | 22.140 | 22.020 | - | - | 22.020 | - |
| 5720 | 15.440 | 15.500 | - | - | 15.440 | - |

Table 519 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 17.820 | 17.820 | - | - | 17.820 | - |
| 5580 | 17.700 | 17.700 | - | - | 17.700 | - |
| 5700 | 17.820 | 17.820 | - | - | 17.820 | - |
| 5720 | 13.700 | 13.700 | - | - | 13.700 | - |

Table 520 - 99% Bandwidth Results



Figure 395 - Core 0 (A) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 396 - Core 1 (B) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 397 - Core 0 (A) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 398 - Core 1 (B) 5580 MHz (CH116) 26 dB and 99% Bandwidth



Figure 399 - Core 0 (A) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 400 - Core 1 (B) 5700 MHz (CH140) 26 dB and 99% Bandwidth



Figure 401 - Core 0 (A) 5720 MHz (CH144) 26 dB and 99% Bandwidth



Figure 402 - Core 1 (B) 5720 MHz (CH144) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|--------------|--------------------------|---|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 42.720 | - | - | - | 42.720 | - |
| 5550 | 41.640 | - | - | - | 41.640 | - |
| 5670 | 42.720 | - | - | - | 42.720 | - |
| 5710 | 35.760 | - | - | - | 35.760 | - |

Table 521 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 36.600 | - | - | - | 36.600 | - |
| 5550 | 36.360 | - | - | - | 36.360 | - |
| 5670 | 36.600 | - | - | - | 36.600 | - |
| 5710 | 32.760 | - | - | - | 32.760 | - |

Table 522 - 99% Bandwidth Results



Figure 403 - Core 0 (A) 5510 MHz (CH102) 26 dB and 99% Bandwidth



Figure 404 - Core 0 (A) 5550 MHz (CH110) 26 dB and 99% Bandwidth



Figure 405 - Core 0 (A) 5670 MHz (CH134) 26 dB and 99% Bandwidth



Figure 406 - Core 0 (A) 5710 MHz (CH142) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 43.080 | 44.640 | - | - | 43.080 | - |
| 5550 | 41.280 | 41.520 | - | - | 41.280 | - |
| 5670 | 43.560 | 43.680 | - | - | 43.560 | - |
| 5710 | 35.760 | 35.640 | - | - | 35.640 | - |

Table 523 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 36.480 | 36.600 | - | - | 36.480 | - |
| 5550 | 36.360 | 36.360 | - | - | 36.360 | - |
| 5670 | 36.600 | 36.600 | - | - | 36.600 | - |
| 5710 | 32.760 | 32.760 | - | - | 32.760 | - |

Table 524 - 99% Bandwidth Results



Figure 407 - Core 0 (A) 5510 MHz (CH102) 26 dB and 99% Bandwidth



Figure 408 - Core 1 (B) 5510 MHz (CH102) 26 dB and 99% Bandwidth



Figure 409 - Core 0 (A) 5550 MHz (CH110) 26 dB and 99% Bandwidth



Figure 410 - Core 1 (B) 5550 MHz (CH110) 26 dB and 99% Bandwidth



Figure 411 - Core 0 (A) 5670 MHz (CH134) 26 dB and 99% Bandwidth



Figure 412 - Core 1 (B) 5670 MHz (CH134) 26 dB and 99% Bandwidth



Figure 413 - Core 0 (A) 5710 MHz (CH142) 26 dB and 99% Bandwidth



Figure 414 - Core 1 (B) 5710 MHz (CH142) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11n HT40 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS10 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 43.200 | 43.080 | - | - | 43.080 | - |
| 5550 | 41.280 | 41.300 | - | - | 41.280 | - |
| 5670 | 43.320 | 44.640 | - | - | 43.320 | - |
| 5710 | 35.640 | 35.760 | - | - | 35.640 | - |

Table 525 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5510 | 36.480 | 36.600 | - | - | 36.480 | - |
| 5550 | 36.360 | 36.300 | - | - | 36.300 | - |
| 5670 | 36.600 | 36.600 | - | - | 36.600 | - |
| 5710 | 32.760 | 32.760 | - | - | 32.760 | - |

Table 526 - 99% Bandwidth Results



Figure 415 - Core 0 (A) 5510 MHz (CH102) 26 dB and 99% Bandwidth



Figure 416 - Core 1 (B) 5510 MHz (CH102) 26 dB and 99% Bandwidth



Figure 417 - Core 0 (A) 5550 MHz (CH110) 26 dB and 99% Bandwidth



Figure 418 - Core 1 (B) 5550 MHz (CH110) 26 dB and 99% Bandwidth



Figure 419 - Core 0 (A) 5670 MHz (CH134) 26 dB and 99% Bandwidth



Figure 420 - Core 1 (B) 5670 MHz (CH134) 26 dB and 99% Bandwidth



Figure 421 - Core 0 (A) 5710 MHz (CH142) 26 dB and 99% Bandwidth



Figure 422 - Core 1 (B) 5710 MHz (CH142) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|----------------|--------------------------|---|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 84.700 | - | - | - | 84.700 | - |
| 5610 | 89.100 | - | - | - | 89.100 | - |
| 5690 | 75.920 | - | - | - | 75.920 | - |

Table 527 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 75.680 | - | - | - | 75.680 | - |
| 5610 | 75.900 | - | - | - | 75.900 | - |
| 5690 | 72.180 | - | - | - | 72.180 | - |

Table 528 - 99% Bandwidth Results



Figure 423 - Core 0 (A) 5530 MHz (CH106) 26 dB and 99% Bandwidth



Figure 424 - Core 0 (A) 5610 MHz (CH122) 26 dB and 99% Bandwidth



Figure 425 - Core 0 (A) 5690 MHz (CH138) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | MIMO CDD | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 84.920 | 85.140 | - | - | 84.920 | - |
| 5610 | 86.900 | 85.800 | - | - | 85.800 | - |
| 5690 | 75.700 | 76.140 | - | - | 75.700 | - |

Table 529 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 75.680 | 75.680 | - | - | 75.680 | - |
| 5610 | 75.680 | 75.900 | - | - | 75.680 | - |
| 5690 | 72.180 | 71.960 | - | - | 71.960 | - |

Table 530 - 99% Bandwidth Results



Figure 426 - Core 0 (A) 5530 MHz (CH106) 26 dB and 99% Bandwidth



Figure 427 - Core 1 (B) 5530 MHz (CH106) 26 dB and 99% Bandwidth



Figure 428 - Core 0 (A) 5610 MHz (CH122) 26 dB and 99% Bandwidth



Figure 429 - Core 1 (B) 5610 MHz (CH122) 26 dB and 99% Bandwidth



Figure 430 - Core 0 (A) 5690 MHz (CH138) 26 dB and 99% Bandwidth



Figure 431 - Core 1 (B) 5690 MHz (CH138) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|-----------------------|--------------------------|-----|
| Mode: | 802.11ac VHT80 | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x2 | DCCF (dB): | - |
| Antenna Configuration: | MIMO SDM | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A+B (Core 0 + Core 1) | Active Chain(s): | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 84.260 | 83.160 | - | - | 83.160 | - |
| 5610 | 84.700 | 97.900 | - | - | 84.700 | - |
| 5690 | 75.920 | 76.360 | - | - | 75.920 | - |

Table 531 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|--------|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5530 | 75.680 | 75.460 | - | - | 75.460 | - |
| 5610 | 75.900 | 75.680 | - | - | 75.680 | - |
| 5690 | 71.960 | 71.960 | - | - | 71.960 | - |

Table 532 - 99% Bandwidth Results



Figure 432 - Core 0 (A) 5530 MHz (CH106) 26 dB and 99% Bandwidth



Figure 433 - Core 1 (B) 5530 MHz (CH106) 26 dB and 99% Bandwidth



Figure 434 - Core 0 (A) 5610 MHz (CH122) 26 dB and 99% Bandwidth



Figure 435 - Core 1 (B) 5610 MHz (CH122) 26 dB and 99% Bandwidth



Figure 436 - Core 0 (A) 5690 MHz (CH138) 26 dB and 99% Bandwidth



Figure 437 - Core 1 (B) 5690 MHz (CH138) 26 dB and 99% Bandwidth



| Test Configuration | | | |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range: | 5.470-5.725 GHz | Band: | U-NII-2C |
| Limit Clause(s): | | Test Method(s): | C63.10 6.9.3 C63.10 12.5.1 |
| Additional Reference(s): | - | | |

| DUT Configuration | | | |
|---------------------------|------------------|--------------------------|---|
| Mode: | 802.11ax HE20 SU | Duty Cycle (%): | - |
| Modulation Coding Scheme: | MCS2x1 | DCCF (dB): | - |
| Antenna Configuration: | SISO | Peak Antenna Gain (dBi): | - |
| Active Port(s): | A (Core 0) | Active Chain(s): | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|-----------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 26.700 | - | - | - | 26.700 | - |
| 5580 | 21.360 | - | - | - | 21.360 | - |
| 5700 | 26.220 | - | - | - | 26.220 | - |
| 5720 | 15.560 | - | - | - | 15.560 | - |

Table 533 - 26 dB Bandwidth Results

| Test Frequency (MHz) | 99% Bandwidth (MHz) | | | | | Limit (kHz) |
|----------------------|---------------------|---|---|---|---------|-------------|
| | A | B | C | D | Minimum | |
| 5500 | 19.140 | - | - | - | 19.140 | - |
| 5580 | 19.020 | - | - | - | 19.020 | - |
| 5700 | 19.140 | - | - | - | 19.140 | - |
| 5720 | 14.360 | - | - | - | 14.360 | - |

Table 534 - 99% Bandwidth Results



Figure 438 - Core 0 (A) 5500 MHz (CH100) 26 dB and 99% Bandwidth



Figure 439 - Core 0 (A) 5580 MHz (CH116) 26 dB and 99% Bandwidth