



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



Figure 197 - Core 0 (A) 5240 MHz (CH48) 26 dB and 99% Bandwidth



Figure 198 - 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 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



Figure 201 - Core 0 (A) 5200 MHz (CH40) 26 dB and 99% Bandwidth



Figure 202 - Core 1 (B) 5200 MHz (CH40) 26 dB and 99% Bandwidth



Figure 203 - Core 0 (A) 5240 MHz (CH48) 26 dB and 99% Bandwidth



Figure 204 - 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 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

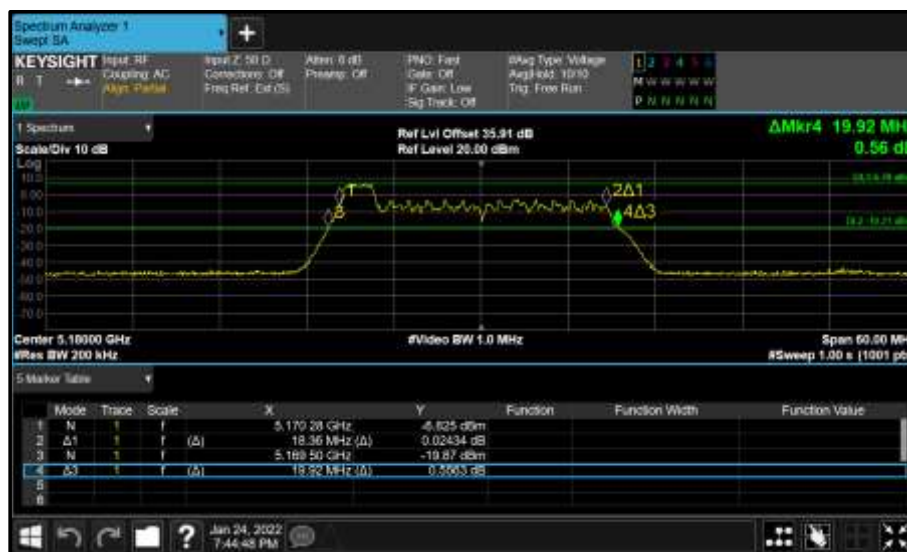


Figure 205 - Core 0 (A) 5180 MHz (CH36) 26 dB and 99% Bandwidth



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



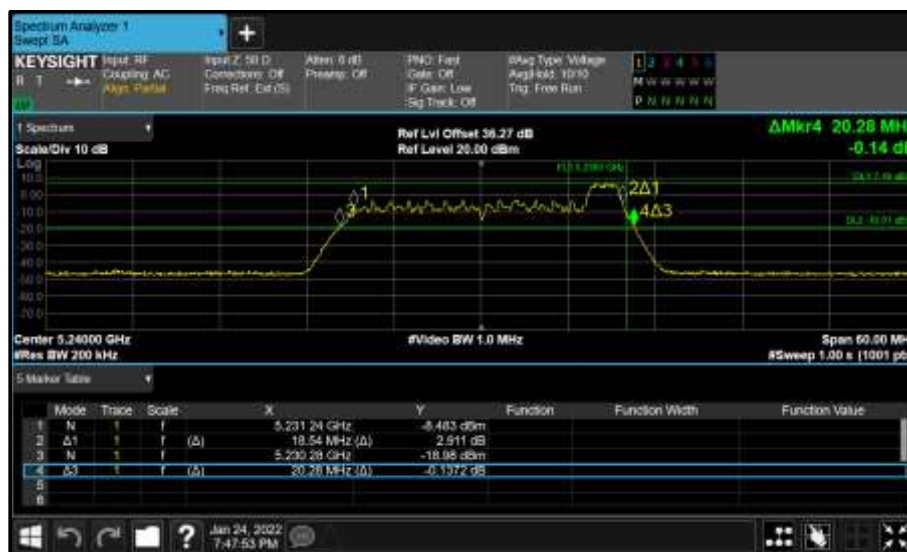


Figure 209 - Core 0 (A) 5240 MHz (CH48) 26 dB and 99% Bandwidth

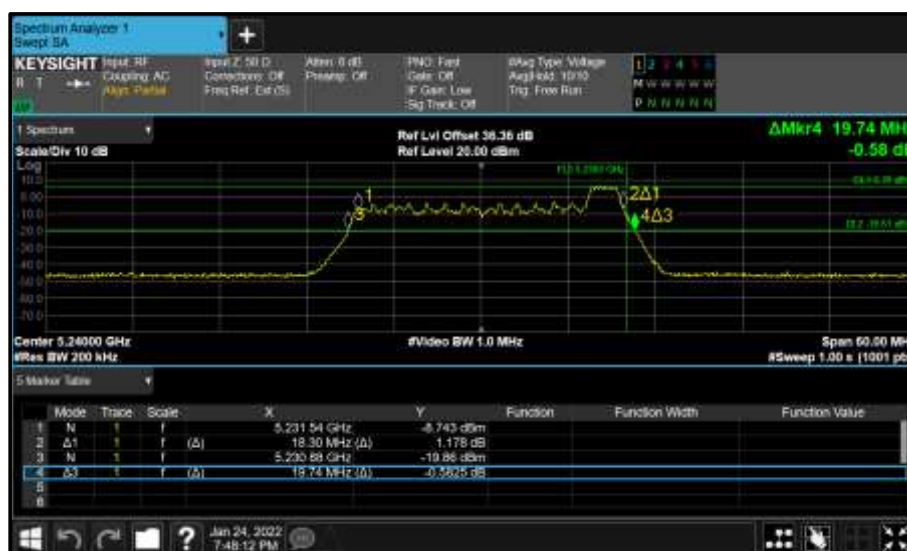


Figure 210 - Core 1 (B) 5240 MHz (CH48) 26 dB and 99% Bandwidth



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 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	-

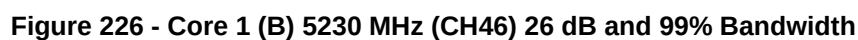
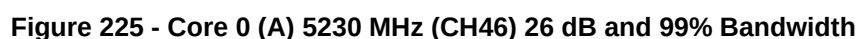
Table 437 - 26 dB Bandwidth Results



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





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 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

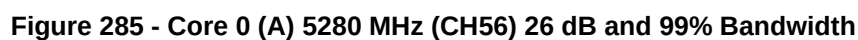
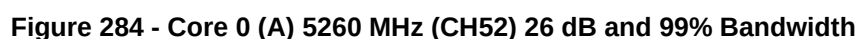




Figure 286 - Core 0 (A) 5320 MHz (CH64) 26 dB and 99% Bandwidth



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	-

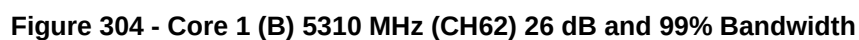
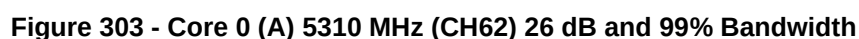
Table 468 - 99% Bandwidth Results



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





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



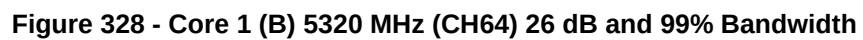
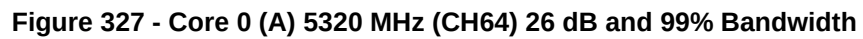
Figure 324 - Core 1 (B) 5260 MHz (CH52) 26 dB and 99% Bandwidth



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





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 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 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	-

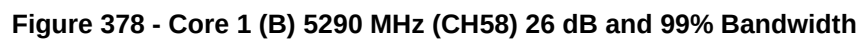
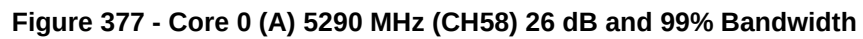
Table 512 - 99% Bandwidth Results



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





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	-

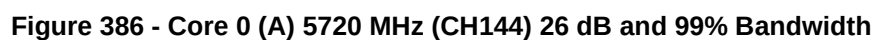
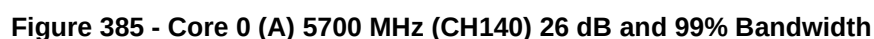
Table 516 - 99% Bandwidth Results



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





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

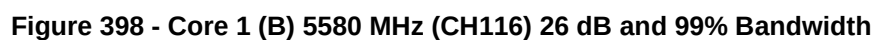
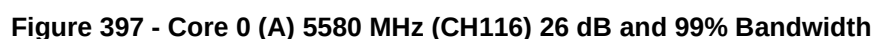




Figure 399 - Core 0 (A) 5700 MHz (CH140) 26 dB and 99% Bandwidth



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