TUV SUD SERVICES (UK) LIMITED Digitally signed by TUV SUD SERVICES (UK) LIMITED Date: 2026.02.19 18:42:39 Z

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 106 + RU Size 26.82)	10.10	-	-	-	10.10	3.50	13.60	17.00	-3.40
6175 (RU Size 106 + RU Size 26.82)	9.24	-	-	-	9.24	2.10	11.34	17.00	-5.66
6415 (RU Size 106 + RU Size 26.83)	9.67	-	-	-	9.67	3.10	12.77	17.00	-4.23
6435 (RU Size 106 + RU Size 26.82)	8.57	-	-	-	8.57	2.70	11.27	17.00	-5.73
6475 (RU Size 106 + RU Size 26.82)	8.86	-	-	-	8.86	2.70	11.56	17.00	-5.44
6515 (RU Size 106 + RU Size 26.83)	9.05	-	-	-	9.05	2.70	11.75	17.00	-5.25
6535 (RU Size 106 + RU Size 26.82)	9.28	-	-	-	9.28	5.20	14.48	17.00	-2.52
6695 (RU Size 106 + RU Size 26.82)	9.86	-	-	-	9.86	5.20	15.06	17.00	-1.94
6855 (RU Size 106 + RU Size 26.83)	9.24	-	-	-	9.24	5.20	14.44	17.00	-2.56

Table 434 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	8.91	-	-	8.91	6.60	15.51	17.00	-1.49
6175 (RU Size 106 + RU Size 26.82)	-	8.38	-	-	8.38	6.50	14.88	17.00	-2.12
6415 (RU Size 106 + RU Size 26.83)	-	8.88	-	-	8.88	5.40	14.28	17.00	-2.72
6435 (RU Size 106 + RU Size 26.82)	-	8.30	-	-	8.30	4.60	12.90	17.00	-4.10
6475 (RU Size 106 + RU Size 26.82)	-	8.54	-	-	8.54	4.60	13.14	17.00	-3.86
6515 (RU Size 106 + RU Size 26.83)	-	8.56	-	-	8.56	4.60	13.16	17.00	-3.84
6535 (RU Size 106 + RU Size 26.82)	-	8.73	-	-	8.73	4.60	13.33	17.00	-3.67
6695 (RU Size 106 + RU Size 26.82)	-	8.70	-	-	8.70	4.60	13.30	17.00	-3.70
6855 (RU Size 106 + RU Size 26.83)	-	8.35	-	-	8.35	4.60	12.95	17.00	-4.05

Table 435 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 52 + RU Size 26.70)	10.10	-	-	-	10.10	3.50	13.60	17.00	-3.40
6175 (RU Size 52 + RU Size 26.70)	9.30	-	-	-	9.30	2.10	11.40	17.00	-5.60
6415 (RU Size 52 + RU Size 26.72)	9.71	-	-	-	9.71	3.10	12.81	17.00	-4.19
6435 (RU Size 52 + RU Size 26.70)	8.97	-	-	-	8.97	2.70	11.67	17.00	-5.33
6475 (RU Size 52 + RU Size 26.70)	8.97	-	-	-	8.97	2.70	11.67	17.00	-5.33
6515 (RU Size 52 + RU Size 26.72)	8.69	-	-	-	8.69	2.70	11.39	17.00	-5.61
6535 (RU Size 52 + RU Size 26.70)	9.33	-	-	-	9.33	5.20	14.53	17.00	-2.47
6695 (RU Size 52 + RU Size 26.70)	9.71	-	-	-	9.71	5.20	14.91	17.00	-2.09
6855 (RU Size 52 + RU Size 26.72)	9.52	-	-	-	9.52	5.20	14.72	17.00	-2.28

Table 436 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 52 + RU Size 26.70)	-	9.08	-	-	9.08	6.60	15.68	17.00	-1.32
6175 (RU Size 52 + RU Size 26.70)	-	8.50	-	-	8.50	6.50	15.00	17.00	-2.00
6415 (RU Size 52 + RU Size 26.72)	-	8.56	-	-	8.56	5.40	13.96	17.00	-3.04
6435 (RU Size 52 + RU Size 26.70)	-	8.82	-	-	8.82	4.60	13.42	17.00	-3.58
6475 (RU Size 52 + RU Size 26.70)	-	8.61	-	-	8.61	4.60	13.21	17.00	-3.79
6515 (RU Size 52 + RU Size 26.72)	-	8.62	-	-	8.62	4.60	13.22	17.00	-3.78
6535 (RU Size 52 + RU Size 26.70)	-	8.74	-	-	8.74	4.60	13.34	17.00	-3.66
6695 (RU Size 52 + RU Size 26.70)	-	8.88	-	-	8.88	4.60	13.48	17.00	-3.52
6855 (RU Size 52 + RU Size 26.72)	-	8.55	-	-	8.55	4.60	13.15	17.00	-3.85

Table 437 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985 (RU Size 484 + RU Size 242.93)	3.87	-	-	-	3.87	3.50	7.37	17.00	-9.63
6145 (RU Size 484 + RU Size 242.92)	3.59	-	-	-	3.59	2.10	5.69	17.00	-11.31
6385 (RU Size 484 + RU Size 242.90)	3.51	-	-	-	3.51	3.10	6.61	17.00	-10.39
6465 (RU Size 484 + RU Size 242.93)	2.65	-	-	-	2.65	2.70	5.35	17.00	-11.65
6545 (RU Size 484 + RU Size 242.90)	2.76	-	-	-	2.76	5.20	7.96	17.00	-9.04
6625 (RU Size 484 + RU Size 242.93)	2.99	-	-	-	2.99	5.20	8.19	17.00	-8.81
6705 (RU Size 484 + RU Size 242.91)	3.15	-	-	-	3.15	5.20	8.35	17.00	-8.65
6785 (RU Size 484 + RU Size 242.90)	3.50	-	-	-	3.50	5.20	8.70	17.00	-8.30

Table 438 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	2.83	-	-	2.83	6.60	9.43	17.00	-7.57
6145 (RU Size 484 + RU Size 242.92)	-	2.82	-	-	2.82	6.50	9.32	17.00	-7.68
6385 (RU Size 484 + RU Size 242.90)	-	2.69	-	-	2.69	5.40	8.09	17.00	-8.91
6465 (RU Size 484 + RU Size 242.93)	-	2.58	-	-	2.58	4.60	7.18	17.00	-9.82
6545 (RU Size 484 + RU Size 242.90)	-	2.39	-	-	2.39	4.60	6.99	17.00	-10.01
6625 (RU Size 484 + RU Size 242.93)	-	2.44	-	-	2.44	4.60	7.04	17.00	-9.96
6705 (RU Size 484 + RU Size 242.91)	-	2.68	-	-	2.68	4.60	7.28	17.00	-9.72
6785 (RU Size 484 + RU Size 242.90)	-	2.42	-	-	2.42	4.60	7.02	17.00	-9.98

Table 439 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	1.09	-	-	-	1.09	2.10	3.19	17.00	-13.81
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	1.66	-	-	-	1.66	2.10	3.76	17.00	-13.24
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.88	-	-	-	1.88	2.10	3.98	17.00	-13.02
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.05	-	-	-	-0.05	2.70	2.65	17.00	-14.35
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.76	-	-	-	0.76	3.10	3.86	17.00	-13.14
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.02	-	-	-	-0.02	5.20	5.18	17.00	-11.82

Table 440 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	0.11	-	-	0.11	6.50	6.61	17.00	-10.39
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	0.55	-	-	0.55	6.50	7.05	17.00	-9.95
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.47	-	-	0.47	6.50	6.97	17.00	-10.03
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.33	-	-	-0.33	5.40	5.07	17.00	-11.93
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.05	-	-	-0.05	4.60	4.55	17.00	-12.45
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.36	-	-	-0.36	4.60	4.24	17.00	-12.76

Table 441 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484.95)	2.29	-	-	-	2.29	2.10	4.39	17.00	-12.61
6345 (RU Size 996 + RU Size 484.94)	1.36	-	-	-	1.36	3.10	4.46	17.00	-12.54
6505 (RU Size 996 + RU Size 484.94)	0.57	-	-	-	0.57	2.70	3.27	17.00	-13.73
6665 (RU Size 996 + RU Size 484.94)	0.51	-	-	-	0.51	5.20	5.71	17.00	-11.29

Table 442 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484.95)	-	1.15	-	-	1.15	6.50	7.65	17.00	-9.35
6345 (RU Size 996 + RU Size 484.94)	-	0.16	-	-	0.16	5.40	5.56	17.00	-11.44
6505 (RU Size 996 + RU Size 484.94)	-	0.32	-	-	0.32	4.60	4.92	17.00	-12.08
6665 (RU Size 996 + RU Size 484.94)	-	0.08	-	-	0.08	4.60	4.68	17.00	-12.32

Table 443 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.03	-	-	-	-1.03	3.50	2.47	17.00	-14.53
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.55	-	-	-	0.55	2.70	3.25	17.00	-13.75
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.22	-	-	-	0.22	5.20	5.42	17.00	-11.58

Table 444 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-1.45	-	-	-1.45	6.60	5.15	17.00	-11.85
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.44	-	-	0.44	4.60	5.04	17.00	-11.96
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.53	-	-	-0.53	4.60	4.07	17.00	-12.93

Table 445 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484.95)	-0.11	-	-	-	-0.11	3.50	3.39	17.00	-13.61
6185 (RU Size 996 + RU Size 484.94)	2.15	-	-	-	2.15	2.10	4.25	17.00	-12.75
6505 (RU Size 996 + RU Size 484.95)	1.17	-	-	-	1.17	2.70	3.87	17.00	-13.13
6665 (RU Size 996 + RU Size 484.95)	0.57	-	-	-	0.57	5.20	5.77	17.00	-11.23

Table 446 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484.95)	-	-1.08	-	-	-1.08	6.60	5.52	17.00	-11.48
6185 (RU Size 996 + RU Size 484.94)	-	1.13	-	-	1.13	6.50	7.63	17.00	-9.37
6505 (RU Size 996 + RU Size 484.95)	-	1.11	-	-	1.11	4.60	5.71	17.00	-11.29
6665 (RU Size 996 + RU Size 484.95)	-	0.02	-	-	0.02	4.60	4.62	17.00	-12.38

Table 447 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	98.9
Data Rate:	12 Mbps	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-8.80	-	-	-	-8.80	2.10	-6.70	-5.00	-1.70
6275	-9.90	-	-	-	-9.90	3.10	-6.80	-5.00	-1.80
6415	-10.81	-	-	-	-10.81	3.10	-7.71	-5.00	-2.71
6435	-10.36	-	-	-	-10.36	2.70	-7.66	-5.00	-2.66
6475	-10.31	-	-	-	-10.31	2.70	-7.61	-5.00	-2.61
6515	-10.13	-	-	-	-10.13	2.70	-7.43	-5.00	-2.43
6535	-13.06	-	-	-	-13.06	5.20	-7.86	-5.00	-2.86
6695	-12.87	-	-	-	-12.87	5.20	-7.67	-5.00	-2.67
6855	-13.08	-	-	-	-13.08	5.20	-7.88	-5.00	-2.88
6875	-12.49	-	-	-	-12.49	5.20	-7.29	-5.00	-2.29
6895	-11.10	-	-	-	-11.10	3.50	-7.60	-5.00	-2.60
6995	-11.00	-	-	-	-11.00	3.50	-7.50	-5.00	-2.50
7095	-10.97	-	-	-	-10.97	3.50	-7.47	-5.00	-2.47
7115	-11.33	-	-	-	-11.33	3.50	-7.83	-5.00	-2.83

Table 448 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-	-13.60	-	-	-13.60	6.50	-7.10	-5.00	-2.10
6275	-	-12.42	-	-	-12.42	5.40	-7.02	-5.00	-2.02
6415	-	-13.46	-	-	-13.46	5.40	-8.06	-5.00	-3.06
6435	-	-12.39	-	-	-12.39	4.60	-7.79	-5.00	-2.79
6475	-	-12.57	-	-	-12.57	4.60	-7.97	-5.00	-2.97
6515	-	-12.31	-	-	-12.31	4.60	-7.71	-5.00	-2.71
6535	-	-12.54	-	-	-12.54	4.60	-7.94	-5.00	-2.94
6695	-	-12.40	-	-	-12.40	4.60	-7.80	-5.00	-2.80
6855	-	-12.48	-	-	-12.48	4.60	-7.88	-5.00	-2.88
6875	-	-12.47	-	-	-12.47	4.60	-7.87	-5.00	-2.87
6895	-	-10.34	-	-	-10.34	2.80	-7.54	-5.00	-2.54
6995	-	-10.23	-	-	-10.23	2.80	-7.43	-5.00	-2.43
7115	-	-11.65	-	-	-11.65	2.80	-8.85	-5.00	-3.85

Table 449 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-9.84	-	-	-	-9.84	2.10	-7.74	-5.00	-2.74
6285	-10.06	-	-	-	-10.06	3.10	-6.96	-5.00	-1.96
6405	-11.45	-	-	-	-11.45	3.10	-8.35	-5.00	-3.35
6445	-10.55	-	-	-	-10.55	2.70	-7.85	-5.00	-2.85
6485	-10.12	-	-	-	-10.12	2.70	-7.42	-5.00	-2.42
6525	-12.61	-	-	-	-12.61	2.70	-9.91	-5.00	-4.91
6565	-12.06	-	-	-	-12.06	5.20	-6.86	-5.00	-1.86
6685	-10.92	-	-	-	-10.92	5.20	-5.72	-5.00	-0.72
6845	-11.93	-	-	-	-11.93	5.20	-6.73	-5.00	-1.73
6885	-11.71	-	-	-	-11.71	5.20	-6.51	-5.00	-1.51
6925	-10.46	-	-	-	-10.46	3.50	-6.96	-5.00	-1.96
7005	-9.74	-	-	-	-9.74	3.50	-6.24	-5.00	-1.24
7085	-9.76	-	-	-	-9.76	3.50	-6.26	-5.00	-1.26

Table 450 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.15
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-	-13.95	-	-	-13.95	6.50	-7.45	-5.00	-2.45
6285	-	-12.48	-	-	-12.48	5.40	-7.08	-5.00	-2.08
6405	-	-12.93	-	-	-12.93	5.40	-7.53	-5.00	-2.53
6445	-	-11.62	-	-	-11.62	4.60	-7.02	-5.00	-2.02
6485	-	-11.24	-	-	-11.24	4.60	-6.64	-5.00	-1.64
6525	-	-10.76	-	-	-10.76	4.60	-6.16	-5.00	-1.16
6565	-	-11.43	-	-	-11.43	4.60	-6.83	-5.00	-1.83
6685	-	-10.86	-	-	-10.86	4.60	-6.26	-5.00	-1.26
6845	-	-11.28	-	-	-11.28	4.60	-6.68	-5.00	-1.68
6885	-	-11.42	-	-	-11.42	4.60	-6.82	-5.00	-1.82
6925	-	-9.61	-	-	-9.61	2.80	-6.81	-5.00	-1.81
7005	-	-9.81	-	-	-9.81	2.80	-7.01	-5.00	-2.01
7085	-	-9.68	-	-	-9.68	2.80	-6.88	-5.00	-1.88

Table 451 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-12.45	-	-	-	-12.45	2.10	-10.35	-5.00	-5.35
6225	-7.92	-	-	-	-7.92	2.10	-5.82	-5.00	-0.82
6385	-11.41	-	-	-	-11.41	3.10	-8.31	-5.00	-3.31
6465	-9.70	-	-	-	-9.70	2.70	-7.00	-5.00	-2.00
6545	-12.02	-	-	-	-12.02	5.20	-6.82	-5.00	-1.82
6625	-11.53	-	-	-	-11.53	5.20	-6.33	-5.00	-1.33
6705	-11.53	-	-	-	-11.53	5.20	-6.33	-5.00	-1.33
6785	-11.66	-	-	-	-11.66	5.20	-6.46	-5.00	-1.46
6865	-11.41	-	-	-	-11.41	5.20	-6.21	-5.00	-1.21
6945	-9.78	-	-	-	-9.78	3.50	-6.28	-5.00	-1.28
7025	-10.10	-	-	-	-10.10	3.50	-6.60	-5.00	-1.60

Table 452 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	9.17
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-	-14.06	-	-	-14.06	6.50	-7.56	-5.00	-2.56
6225	-	-12.76	-	-	-12.76	6.50	-6.26	-5.00	-1.26
6385	-	-12.50	-	-	-12.50	5.40	-7.10	-5.00	-2.10
6465	-	-10.96	-	-	-10.96	4.60	-6.36	-5.00	-1.36
6545	-	-11.10	-	-	-11.10	4.60	-6.50	-5.00	-1.50
6625	-	-11.30	-	-	-11.30	4.60	-6.70	-5.00	-1.70
6705	-	-10.47	-	-	-10.47	4.60	-5.87	-5.00	-0.87
6785	-	-10.67	-	-	-10.67	4.60	-6.07	-5.00	-1.07
6865	-	-11.14	-	-	-11.14	4.60	-6.54	-5.00	-1.54
6945	-	-9.23	-	-	-9.23	2.80	-6.43	-5.00	-1.43
7025	-	-9.61	-	-	-9.61	2.80	-6.81	-5.00	-1.81

Table 453 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-12.80	-	-	-	-12.80	2.10	-10.70	-5.00	-5.70
6345	-12.74	-	-	-	-12.74	3.10	-9.64	-5.00	-4.64
6505	-12.88	-	-	-	-12.88	2.70	-10.18	-5.00	-5.18
6665	-12.24	-	-	-	-12.24	5.20	-7.04	-5.00	-2.04
6825	-12.67	-	-	-	-12.67	5.20	-7.47	-5.00	-2.47
6985	-10.84	-	-	-	-10.84	3.50	-7.34	-5.00	-2.34

Table 454 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	9.18
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-	-14.72	-	-	-14.72	6.50	-8.22	-5.00	-3.22
6345	-	-13.03	-	-	-13.03	5.40	-7.63	-5.00	-2.63
6505	-	-11.33	-	-	-11.33	4.60	-6.73	-5.00	-1.73
6665	-	-12.15	-	-	-12.15	4.60	-7.55	-5.00	-2.55
6825	-	-12.40	-	-	-12.40	4.60	-7.80	-5.00	-2.80
6985	-	-10.11	-	-	-10.11	2.80	-7.31	-5.00	-2.31

Table 455 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-8.55	-	-	-	-8.55	2.10	-6.45	-5.00	-1.45
6275	-9.48	-	-	-	-9.48	3.10	-6.38	-5.00	-1.38
6415	-10.78	-	-	-	-10.78	3.10	-7.68	-5.00	-2.68
6435	-9.93	-	-	-	-9.93	2.70	-7.23	-5.00	-2.23
6475	-9.74	-	-	-	-9.74	2.70	-7.04	-5.00	-2.04
6515	-9.94	-	-	-	-9.94	2.70	-7.24	-5.00	-2.24
6535	-12.66	-	-	-	-12.66	5.20	-7.46	-5.00	-2.46
6695	-12.49	-	-	-	-12.49	5.20	-7.29	-5.00	-2.29
6855	-12.49	-	-	-	-12.49	5.20	-7.29	-5.00	-2.29
6875	-12.06	-	-	-	-12.06	5.20	-6.86	-5.00	-1.86
6895	-10.65	-	-	-	-10.65	3.50	-7.15	-5.00	-2.15
6995	-10.75	-	-	-	-10.75	3.50	-7.25	-5.00	-2.25
7095	-10.84	-	-	-	-10.84	3.50	-7.34	-5.00	-2.34

Table 456 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-	-13.03	-	-	-13.03	6.50	-6.53	-5.00	-1.53
6275	-	-12.00	-	-	-12.00	5.40	-6.60	-5.00	-1.60
6415	-	-13.09	-	-	-13.09	5.40	-7.69	-5.00	-2.69
6435	-	-12.20	-	-	-12.20	4.60	-7.60	-5.00	-2.60
6475	-	-12.27	-	-	-12.27	4.60	-7.67	-5.00	-2.67
6515	-	-12.11	-	-	-12.11	4.60	-7.51	-5.00	-2.51
6535	-	-12.12	-	-	-12.12	4.60	-7.52	-5.00	-2.52
6695	-	-12.16	-	-	-12.16	4.60	-7.56	-5.00	-2.56
6855	-	-12.42	-	-	-12.42	4.60	-7.82	-5.00	-2.82
6875	-	-12.24	-	-	-12.24	4.60	-7.64	-5.00	-2.64
6895	-	-10.30	-	-	-10.30	2.80	-7.50	-5.00	-2.50
6995	-	-9.99	-	-	-9.99	2.80	-7.19	-5.00	-2.19
7095	-	-10.15	-	-	-10.15	2.80	-7.35	-5.00	-2.35

Table 457 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-8.89	-	-	-	-8.89	2.10	-6.79	-5.00	-1.79
6285	-9.62	-	-	-	-9.62	3.10	-6.52	-5.00	-1.52
6405	-10.28	-	-	-	-10.28	3.10	-7.18	-5.00	-2.18
6445	-9.58	-	-	-	-9.58	2.70	-6.88	-5.00	-1.88
6485	-9.63	-	-	-	-9.63	2.70	-6.93	-5.00	-1.93
6525	-12.17	-	-	-	-12.17	2.70	-9.47	-5.00	-4.47
6565	-12.22	-	-	-	-12.22	5.20	-7.02	-5.00	-2.02
6685	-12.03	-	-	-	-12.03	5.20	-6.83	-5.00	-1.83
6845	-12.19	-	-	-	-12.19	5.20	-6.99	-5.00	-1.99
6885	-12.20	-	-	-	-12.20	5.20	-7.00	-5.00	-2.00
6925	-10.84	-	-	-	-10.84	3.50	-7.34	-5.00	-2.34
7005	-10.66	-	-	-	-10.66	3.50	-7.16	-5.00	-2.16
7085	-10.67	-	-	-	-10.67	3.50	-7.17	-5.00	-2.17

Table 458 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-8.89	-	-	-	-8.89	2.10	-6.79	-5.00	-1.79
6285	-9.62	-	-	-	-9.62	3.10	-6.52	-5.00	-1.52
6405	-	-13.00	-	-	-13.00	5.40	-7.60	-5.00	-2.60
6445	-	-11.86	-	-	-11.86	4.60	-7.26	-5.00	-2.26
6485	-	-11.83	-	-	-11.83	4.60	-7.23	-5.00	-2.23
6525	-	-11.42	-	-	-11.42	4.60	-6.82	-5.00	-1.82
6565	-	-11.80	-	-	-11.80	4.60	-7.20	-5.00	-2.20
6685	-	-11.55	-	-	-11.55	4.60	-6.95	-5.00	-1.95
6845	-	-11.83	-	-	-11.83	4.60	-7.23	-5.00	-2.23
6885	-	-11.64	-	-	-11.64	4.60	-7.04	-5.00	-2.04
6925	-	-9.96	-	-	-9.96	2.80	-7.16	-5.00	-2.16
7005	-	-9.96	-	-	-9.96	2.80	-7.16	-5.00	-2.16
7085	-	-9.99	-	-	-9.99	2.80	-7.19	-5.00	-2.19

Table 459 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-9.41	-	-	-	-9.41	2.10	-7.31	-5.00	-2.31
6225	-7.60	-	-	-	-7.60	2.10	-5.50	-5.00	-0.50
6385	-10.23	-	-	-	-10.23	3.10	-7.13	-5.00	-2.13
6465	-9.06	-	-	-	-9.06	2.70	-6.36	-5.00	-1.36
6545	-11.70	-	-	-	-11.70	5.20	-6.50	-5.00	-1.50
6625	-11.70	-	-	-	-11.70	5.20	-6.50	-5.00	-1.50
6705	-12.24	-	-	-	-12.24	5.20	-7.04	-5.00	-2.04
6785	-12.36	-	-	-	-12.36	5.20	-7.16	-5.00	-2.16
6865	-12.04	-	-	-	-12.04	5.20	-6.84	-5.00	-1.84
6945	-9.92	-	-	-	-9.92	3.50	-6.42	-5.00	-1.42
7025	-10.74	-	-	-	-10.74	3.50	-7.24	-5.00	-2.24

Table 460 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-	-13.69	-	-	-13.69	6.50	-7.19	-5.00	-2.19
6225	-	-12.17	-	-	-12.17	6.50	-5.67	-5.00	-0.67
6385	-	-12.44	-	-	-12.44	5.40	-7.04	-5.00	-2.04
6465	-	-11.29	-	-	-11.29	4.60	-6.69	-5.00	-1.69
6545	-	-11.50	-	-	-11.50	4.60	-6.90	-5.00	-1.90
6625	-	-11.46	-	-	-11.46	4.60	-6.86	-5.00	-1.86
6705	-	-11.56	-	-	-11.56	4.60	-6.96	-5.00	-1.96
6785	-	-11.60	-	-	-11.60	4.60	-7.00	-5.00	-2.00
6865	-	-11.80	-	-	-11.80	4.60	-7.20	-5.00	-2.20
6945	-	-9.65	-	-	-9.65	2.80	-6.85	-5.00	-1.85
7025	-	-10.48	-	-	-10.48	2.80	-7.68	-5.00	-2.68

Table 461 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-9.22	-	-	-	-9.22	2.10	-7.12	-5.00	-2.12
6345	-10.68	-	-	-	-10.68	3.10	-7.58	-5.00	-2.58
6505	-12.70	-	-	-	-12.70	2.70	-10.00	-5.00	-5.00
6665	-12.80	-	-	-	-12.80	5.20	-7.60	-5.00	-2.60
6825	-12.73	-	-	-	-12.73	5.20	-7.53	-5.00	-2.53
6985	-10.89	-	-	-	-10.89	3.50	-7.39	-5.00	-2.39

Table 462 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-	-14.08	-	-	-14.08	6.50	-7.58	-5.00	-2.58
6345	-	-12.90	-	-	-12.90	5.40	-7.50	-5.00	-2.50
6505	-	-12.32	-	-	-12.32	4.60	-7.72	-5.00	-2.72
6665	-	-12.64	-	-	-12.64	4.60	-8.04	-5.00	-3.04
6825	-	-12.07	-	-	-12.07	4.60	-7.47	-5.00	-2.47
6985	-	-10.26	-	-	-10.26	2.80	-7.46	-5.00	-2.46

Table 463 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU26.0)	-8.37	-	-	-	-8.37	2.10	-6.27	-5.00	-1.27
6275 (RU26.0)	-9.33	-	-	-	-9.33	3.10	-6.23	-5.00	-1.23
6415 (RU26.8)	-10.64	-	-	-	-10.64	3.10	-7.54	-5.00	-2.54
6435 (RU26.0)	-10.08	-	-	-	-10.08	2.70	-7.38	-5.00	-2.38
6475 (RU26.0)	-10.42	-	-	-	-10.42	2.70	-7.72	-5.00	-2.72
6515 (RU26.8)	-10.11	-	-	-	-10.11	2.70	-7.41	-5.00	-2.41
6875 (RU26.3)	-12.86	-	-	-	-12.86	5.20	-7.66	-5.00	-2.66
6875 (RU26.5)	-12.66	-	-	-	-12.66	5.20	-7.46	-5.00	-2.46
6895 (RU26.0)	-10.97	-	-	-	-10.97	3.50	-7.47	-5.00	-2.47
6995 (RU26.0)	-10.84	-	-	-	-10.84	3.50	-7.34	-5.00	-2.34
7095 (RU26.8)	-10.59	-	-	-	-10.59	3.50	-7.09	-5.00	-2.09

Table 464 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6435 (RU26.0)	-	-12.36	-	-	-12.36	4.60	-7.76	-5.00	-2.76
6475 (RU26.0)	-	-11.87	-	-	-11.87	4.60	-7.27	-5.00	-2.27
6515 (RU26.8)	-	-12.16	-	-	-12.16	4.60	-7.56	-5.00	-2.56
6535 (RU26.0)	-	-12.60	-	-	-12.60	4.60	-8.00	-5.00	-3.00
6695 (RU26.0)	-	-12.48	-	-	-12.48	4.60	-7.88	-5.00	-2.88
6875 (RU26.3)	-	-10.69	-	-	-10.69	4.60	-6.09	-5.00	-1.09
6875 (RU26.5)	-	-10.99	-	-	-10.99	4.60	-6.39	-5.00	-1.39
6895 (RU26.0)	-	-9.76	-	-	-9.76	2.80	-6.96	-5.00	-1.96
6995 (RU26.0)	-	-9.77	-	-	-9.77	2.80	-6.97	-5.00	-1.97
7095 (RU26.8)	-	-9.05	-	-	-9.05	2.80	-6.25	-5.00	-1.25
6875 (RU26.3)	-	-10.69	-	-	-10.69	4.60	-6.09	-5.00	-1.09

Table 465 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU52.37)	-8.29	-	-	-	-8.29	2.10	-6.19	-5.00	-1.19
6275 (RU52.37)	-9.45	-	-	-	-9.45	3.10	-6.35	-5.00	-1.35
6415 (RU52.40)	-10.73	-	-	-	-10.73	3.10	-7.63	-5.00	-2.63
6435 (RU52.37)	-10.26	-	-	-	-10.26	2.70	-7.56	-5.00	-2.56
6475 (RU52.37)	-10.03	-	-	-	-10.03	2.70	-7.33	-5.00	-2.33
6515 (RU52.40)	-10.22	-	-	-	-10.22	2.70	-7.52	-5.00	-2.52
6535 (RU52.37)	-12.50	-	-	-	-12.50	5.20	-7.30	-5.00	-2.30
6695 (RU52.37)	-12.54	-	-	-	-12.54	5.20	-7.34	-5.00	-2.34
6855 (RU52.40)	-12.39	-	-	-	-12.39	5.20	-7.19	-5.00	-2.19
6875 (RU52.38)	-12.53	-	-	-	-12.53	5.20	-7.33	-5.00	-2.33
6875 (RU52.39)	-12.53	-	-	-	-12.53	5.20	-7.33	-5.00	-2.33
6895 (RU52.37)	-10.93	-	-	-	-10.93	3.50	-7.43	-5.00	-2.43
6995 (RU52.37)	-10.58	-	-	-	-10.58	3.50	-7.08	-5.00	-2.08
7095 (RU52.40)	-10.37	-	-	-	-10.37	3.50	-6.87	-5.00	-1.87

Table 466 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU52.37)	-	-13.35	-	-	-13.35	6.50	-6.85	-5.00	-1.85
6275 (RU52.37)	-	-11.82	-	-	-11.82	5.40	-6.42	-5.00	-1.42
6415 (RU52.40)	-	-13.00	-	-	-13.00	5.40	-7.60	-5.00	-2.60
6435 (RU52.37)	-	-11.95	-	-	-11.95	4.60	-7.35	-5.00	-2.35
6475 (RU52.37)	-	-11.95	-	-	-11.95	4.60	-7.35	-5.00	-2.35
6515 (RU52.40)	-	-12.04	-	-	-12.04	4.60	-7.44	-5.00	-2.44
6535 (RU52.37)	-	-11.56	-	-	-11.56	4.60	-6.96	-5.00	-1.96
6695 (RU52.37)	-	-11.92	-	-	-11.92	4.60	-7.32	-5.00	-2.32
6855 (RU52.40)	-	-12.00	-	-	-12.00	4.60	-7.40	-5.00	-2.40
6875 (RU52.38)	-	-11.71	-	-	-11.71	4.60	-7.11	-5.00	-2.11
6875 (RU52.39)	-	-11.91	-	-	-11.91	4.60	-7.31	-5.00	-2.31
6895 (RU52.37)	-	-10.71	-	-	-10.71	2.80	-7.91	-5.00	-2.91
6995 (RU52.37)	-	-10.45	-	-	-10.45	2.80	-7.65	-5.00	-2.65
7095 (RU52.40)	-	-9.85	-	-	-9.85	2.80	-7.05	-5.00	-2.05

Table 467 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU106.53)	-8.57	-	-	-	-8.57	2.10	-6.47	-5.00	-1.47
6275 (RU106.53)	-9.20	-	-	-	-9.20	3.10	-6.10	-5.00	-1.10
6415 (RU106.54)	-10.57	-	-	-	-10.57	3.10	-7.47	-5.00	-2.47
6435 (RU106.53)	-9.98	-	-	-	-9.98	2.70	-7.28	-5.00	-2.28
6475 (RU106.53)	-10.03	-	-	-	-10.03	2.70	-7.33	-5.00	-2.33
6515 (RU106.54)	-9.61	-	-	-	-9.61	2.70	-6.91	-5.00	-1.91
6535 (RU106.53)	-12.57	-	-	-	-12.57	5.20	-7.37	-5.00	-2.37
6695 (RU106.53)	-12.52	-	-	-	-12.52	5.20	-7.32	-5.00	-2.32
6855 (RU106.54)	-12.52	-	-	-	-12.52	5.20	-7.32	-5.00	-2.32
6875 (RU106.53)	-12.25	-	-	-	-12.25	5.20	-7.05	-5.00	-2.05
6875 (RU106.54)	-12.39	-	-	-	-12.39	5.20	-7.19	-5.00	-2.19
6895 (RU106.53)	-10.75	-	-	-	-10.75	3.50	-7.25	-5.00	-2.25
6995 (RU106.53)	-10.55	-	-	-	-10.55	3.50	-7.05	-5.00	-2.05
7095 (RU106.54)	-10.89	-	-	-	-10.89	3.50	-7.39	-5.00	-2.39

Table 468 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU106.53)	-	-12.96	-	-	-12.96	6.50	-6.46	-5.00	-1.46
6275 (RU106.53)	-	-12.18	-	-	-12.18	5.40	-6.78	-5.00	-1.78
6415 (RU106.54)	-	-12.99	-	-	-12.99	5.40	-7.59	-5.00	-2.59
6435 (RU106.53)	-	-12.13	-	-	-12.13	4.60	-7.53	-5.00	-2.53
6475 (RU106.53)	-	-11.89	-	-	-11.89	4.60	-7.29	-5.00	-2.29
6515 (RU106.54)	-	-11.84	-	-	-11.84	4.60	-7.24	-5.00	-2.24
6535 (RU106.53)	-	-11.79	-	-	-11.79	4.60	-7.19	-5.00	-2.19
6695 (RU106.53)	-	-12.01	-	-	-12.01	4.60	-7.41	-5.00	-2.41
6855 (RU106.54)	-	-12.01	-	-	-12.01	4.60	-7.41	-5.00	-2.41
6875 (RU106.53)	-	-11.66	-	-	-11.66	4.60	-7.06	-5.00	-2.06
6875 (RU106.54)	-	-11.53	-	-	-11.53	4.60	-6.93	-5.00	-1.93
6895 (RU106.53)	-	-10.52	-	-	-10.52	2.80	-7.72	-5.00	-2.72
6995 (RU106.53)	-	-10.21	-	-	-10.21	2.80	-7.41	-5.00	-2.41
7095 (RU106.54)	-	-10.05	-	-	-10.05	2.80	-7.25	-5.00	-2.25

Table 469 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 106 + RU Size 26.82)	-8.66	-	-	-	-8.66	2.10	-6.56	-5.00	-1.56
6275 (RU Size 106 + RU Size 26.82)	-9.32	-	-	-	-9.32	3.10	-6.22	-5.00	-1.22
6415 (RU Size 106 + RU Size 26.83)	-10.14	-	-	-	-10.14	3.10	-7.04	-5.00	-2.04
6435 (RU Size 106 + RU Size 26.82)	-10.11	-	-	-	-10.11	2.70	-7.41	-5.00	-2.41
6475 (RU Size 106 + RU Size 26.82)	-9.92	-	-	-	-9.92	2.70	-7.22	-5.00	-2.22
6515 (RU Size 106 + RU Size 26.83)	-9.98	-	-	-	-9.98	2.70	-7.28	-5.00	-2.28
6535 (RU Size 106 + RU Size 26.82)	-12.51	-	-	-	-12.51	5.20	-7.31	-5.00	-2.31
6695 (RU Size 106 + RU Size 26.82)	-12.34	-	-	-	-12.34	5.20	-7.14	-5.00	-2.14
6855 (RU Size 106 + RU Size 26.83)	-12.10	-	-	-	-12.10	5.20	-6.90	-5.00	-1.90
6875 (RU Size 106 + RU Size 26.82)	-12.44	-	-	-	-12.44	5.20	-7.24	-5.00	-2.24
6875 (RU Size 106 + RU Size 26.83)	-12.35	-	-	-	-12.35	5.20	-7.15	-5.00	-2.15
6895 (RU Size 106 + RU Size 26.82)	-10.93	-	-	-	-10.93	3.50	-7.43	-5.00	-2.43
6995 (RU Size 106 + RU Size 26.82)	-10.52	-	-	-	-10.52	3.50	-7.02	-5.00	-2.02
7095 (RU Size 106 + RU Size 26.83)	-10.95	-	-	-	-10.95	3.50	-7.45	-5.00	-2.45

Table 470 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 52 + RU Size 26.70)	-8.13	-	-	-	-8.13	2.10	-6.03	-5.00	-1.03
6275 (RU Size 52 + RU Size 26.70)	-9.33	-	-	-	-9.33	3.10	-6.23	-5.00	-1.23
6415 (RU Size 52 + RU Size 26.72)	-10.50	-	-	-	-10.50	3.10	-7.40	-5.00	-2.40
6435 (RU Size 52 + RU Size 26.70)	-10.22	-	-	-	-10.22	2.70	-7.52	-5.00	-2.52
6475 (RU Size 52 + RU Size 26.70)	-10.03	-	-	-	-10.03	2.70	-7.33	-5.00	-2.33
6515 (RU Size 52 + RU Size 26.72)	-9.83	-	-	-	-9.83	2.70	-7.13	-5.00	-2.13
6535 (RU Size 52 + RU Size 26.70)	-12.57	-	-	-	-12.57	5.20	-7.37	-5.00	-2.37
6695 (RU Size 52 + RU Size 26.70)	-12.53	-	-	-	-12.53	5.20	-7.33	-5.00	-2.33
6855 (RU Size 52 + RU Size 26.72)	-12.29	-	-	-	-12.29	5.20	-7.09	-5.00	-2.09
6875 (RU Size 52 + RU Size 26.70)	-12.36	-	-	-	-12.36	5.20	-7.16	-5.00	-2.16
6875 (RU Size 52 + RU Size 26.72)	-12.18	-	-	-	-12.18	5.20	-6.98	-5.00	-1.98
6895 (RU Size 52 + RU Size 26.70)	-10.98	-	-	-	-10.98	3.50	-7.48	-5.00	-2.48
6995 (RU Size 52 + RU Size 26.70)	-10.41	-	-	-	-10.41	3.50	-6.91	-5.00	-1.91
7095 (RU Size 52 + RU Size 26.72)	-10.78	-	-	-	-10.78	3.50	-7.28	-5.00	-2.28

Table 471 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 106 + RU Size 26.82)	-	-13.07	-	-	-13.07	6.50	-6.57	-5.00	-1.57
6275 (RU Size 106 + RU Size 26.82)	-	-12.20	-	-	-12.20	5.40	-6.80	-5.00	-1.80
6415 (RU Size 106 + RU Size 26.83)	-	-12.62	-	-	-12.62	5.40	-7.22	-5.00	-2.22
6435 (RU Size 106 + RU Size 26.82)	-	-11.94	-	-	-11.94	4.60	-7.34	-5.00	-2.34
6475 (RU Size 106 + RU Size 26.82)	-	-11.76	-	-	-11.76	4.60	-7.16	-5.00	-2.16
6515 (RU Size 106 + RU Size 26.83)	-	-11.82	-	-	-11.82	4.60	-7.22	-5.00	-2.22
6535 (RU Size 106 + RU Size 26.82)	-	-11.97	-	-	-11.97	4.60	-7.37	-5.00	-2.37
6695 (RU Size 106 + RU Size 26.82)	-	-12.06	-	-	-12.06	4.60	-7.46	-5.00	-2.46
6855 (RU Size 106 + RU Size 26.83)	-	-12.07	-	-	-12.07	4.60	-7.47	-5.00	-2.47
6875 (RU Size 106 + RU Size 26.82)	-	-11.66	-	-	-11.66	4.60	-7.06	-5.00	-2.06
6875 (RU Size 106 + RU Size 26.83)	-	-11.77	-	-	-11.77	4.60	-7.17	-5.00	-2.17
6895 (RU Size 106 + RU Size 26.82)	-	-10.27	-	-	-10.27	2.80	-7.47	-5.00	-2.47
6995 (RU Size 106 + RU Size 26.82)	-	-10.09	-	-	-10.09	2.80	-7.29	-5.00	-2.29
7095 (RU Size 106 + RU Size 26.83)	-	-10.08	-	-	-10.08	2.80	-7.28	-5.00	-2.28

Table 472 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 52 + RU Size 26.70)	-	-12.69	-	-	-12.69	6.50	-6.19	-5.00	-1.19
6275 (RU Size 52 + RU Size 26.70)	-	-12.06	-	-	-12.06	5.40	-6.66	-5.00	-1.66
6415 (RU Size 52 + RU Size 26.72)	-	-12.89	-	-	-12.89	5.40	-7.49	-5.00	-2.49
6435 (RU Size 52 + RU Size 26.70)	-	-12.18	-	-	-12.18	4.60	-7.58	-5.00	-2.58
6475 (RU Size 52 + RU Size 26.70)	-	-11.53	-	-	-11.53	4.60	-6.93	-5.00	-1.93
6515 (RU Size 52 + RU Size 26.72)	-	-11.90	-	-	-11.90	4.60	-7.30	-5.00	-2.30
6535 (RU Size 52 + RU Size 26.70)	-	-12.06	-	-	-12.06	4.60	-7.46	-5.00	-2.46
6695 (RU Size 52 + RU Size 26.70)	-	-12.14	-	-	-12.14	4.60	-7.54	-5.00	-2.54
6855 (RU Size 52 + RU Size 26.72)	-	-12.29	-	-	-12.29	4.60	-7.69	-5.00	-2.69
6875 (RU Size 52 + RU Size 26.70)	-	-11.68	-	-	-11.68	4.60	-7.08	-5.00	-2.08
6875 (RU Size 52 + RU Size 26.72)	-	-11.94	-	-	-11.94	4.60	-7.34	-5.00	-2.34
6895 (RU Size 52 + RU Size 26.70)	-	-10.29	-	-	-10.29	2.80	-7.49	-5.00	-2.49
6995 (RU Size 52 + RU Size 26.70)	-	-10.22	-	-	-10.22	2.80	-7.42	-5.00	-2.42
7095 (RU Size 52 + RU Size 26.72)	-	-10.04	-	-	-10.04	2.80	-7.24	-5.00	-2.24

Table 473 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	-14.79	-15.10	-	-	-11.93	8.20	-3.73	-1.00	-2.73
6175	-14.01	-14.53	-	-	-11.25	7.59	-3.67	-1.00	-2.67
6415	-14.39	-15.05	-	-	-11.70	7.34	-4.36	-1.00	-3.36
6435	-13.31	-13.82	-	-	-10.55	6.71	-3.83	-1.00	-2.83
6475	-13.46	-13.76	-	-	-10.60	6.71	-3.88	-1.00	-2.88
6515	-13.15	-13.69	-	-	-10.40	6.71	-3.69	-1.00	-2.69
6535	-14.67	-14.91	-	-	-11.78	7.92	-3.86	-1.00	-2.86
6695	-14.78	-15.41	-	-	-12.07	7.92	-4.16	-1.00	-3.16
6855	-14.62	-15.34	-	-	-11.95	7.92	-4.04	-1.00	-3.04
6875	-14.36	-14.95	-	-	-11.63	7.92	-3.72	-1.00	-2.72
6895	-12.90	-13.69	-	-	-10.26	6.17	-4.10	-1.00	-3.10
6995	-12.69	-13.42	-	-	-10.03	6.17	-3.86	-1.00	-2.86
7095	-12.82	-13.38	-	-	-10.08	6.17	-3.91	-1.00	-2.91
7115	-12.47	-13.43	-	-	-9.91	6.17	-3.74	-1.00	-2.74

Table 474 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.14
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	-18.78	-19.51	-	-	-16.12	8.20	-7.92	-1.00	-6.92
6165	-16.36	-16.41	-	-	-13.37	7.59	-5.79	-1.00	-4.79
6405	-14.74	-14.87	-	-	-11.79	7.34	-4.46	-1.00	-3.46
6445	-13.92	-13.94	-	-	-10.92	6.71	-4.21	-1.00	-3.21
6485	-12.76	-12.37	-	-	-9.55	6.71	-2.84	-1.00	-1.84
6525	-14.01	-14.19	-	-	-11.09	6.71	-4.37	-1.00	-3.37
6565	-14.56	-14.16	-	-	-11.35	7.92	-3.43	-1.00	-2.43
6685	-13.22	-13.21	-	-	-10.21	7.92	-2.29	-1.00	-1.29
6845	-13.24	-13.64	-	-	-10.43	7.92	-2.51	-1.00	-1.51
6885	-13.06	-14.02	-	-	-10.50	7.92	-2.59	-1.00	-1.59
6925	-12.11	-11.67	-	-	-8.87	6.17	-2.71	-1.00	-1.71
7005	-10.89	-12.04	-	-	-8.42	6.17	-2.25	-1.00	-1.25
7085	-11.80	-11.70	-	-	-8.74	6.17	-2.57	-1.00	-1.57

Table 475 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	-18.92	-18.65	-	-	-15.77	8.20	-7.57	-1.00	-6.57
6145	-17.70	-17.50	-	-	-14.59	7.59	-7.00	-1.00	-6.00
6385	-14.90	-15.20	-	-	-12.03	7.34	-4.70	-1.00	-3.70
6465	-12.57	-12.70	-	-	-9.62	6.71	-2.91	-1.00	-1.91
6545	-14.23	-14.24	-	-	-11.23	7.92	-3.31	-1.00	-2.31
6625	-13.81	-13.24	-	-	-10.51	7.92	-2.59	-1.00	-1.59
6705	-13.04	-13.32	-	-	-10.17	7.92	-2.25	-1.00	-1.25
6785	-13.11	-13.01	-	-	-10.05	7.92	-2.13	-1.00	-1.13
6865	-13.12	-13.90	-	-	-10.49	7.92	-2.57	-1.00	-1.57
6945	-11.19	-11.43	-	-	-8.29	6.17	-2.13	-1.00	-1.13
7025	-11.73	-12.17	-	-	-8.93	6.17	-2.77	-1.00	-1.77

Table 476 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-18.94	-19.01	-	-	-15.96	8.20	-7.77	-1.00	-6.77
6185	-16.57	-16.13	-	-	-13.34	7.59	-5.75	-1.00	-4.75
6345	-14.37	-14.41	-	-	-11.38	7.34	-4.04	-1.00	-3.04
6505	-13.99	-14.03	-	-	-11.00	6.71	-4.29	-1.00	-3.29
6665	-13.54	-13.08	-	-	-10.30	7.92	-2.38	-1.00	-1.38
6825	-13.00	-13.26	-	-	-10.12	7.92	-2.20	-1.00	-1.20
6985	-11.10	-11.25	-	-	-8.17	6.17	-2.00	-1.00	-1.00

Table 477 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	-14.14	-14.37	-	-	-11.24	8.20	-3.05	-1.00	-2.05
6175	-13.77	-14.35	-	-	-11.04	7.59	-3.45	-1.00	-2.45
6415	-13.89	-14.61	-	-	-11.23	7.34	-3.89	-1.00	-2.89
6435	-13.33	-13.83	-	-	-10.56	6.71	-3.85	-1.00	-2.85
6475	-13.41	-13.57	-	-	-10.48	6.71	-3.76	-1.00	-2.76
6515	-13.03	-13.54	-	-	-10.27	6.71	-3.55	-1.00	-2.55
6535	-14.39	-14.31	-	-	-11.34	7.92	-3.43	-1.00	-2.43
6695	-14.11	-14.99	-	-	-11.52	7.92	-3.60	-1.00	-2.60
6855	-14.21	-14.87	-	-	-11.52	7.92	-3.60	-1.00	-2.60
6875	-13.74	-14.66	-	-	-11.16	7.92	-3.25	-1.00	-2.25
6895	-12.66	-13.37	-	-	-9.99	6.17	-3.83	-1.00	-2.83
6995	-12.45	-13.12	-	-	-9.76	6.17	-3.59	-1.00	-2.59
7095	-12.55	-13.03	-	-	-9.77	6.17	-3.60	-1.00	-2.60
7115	-17.77	-18.68	-	-	-15.19	6.17	-9.02	-1.00	-8.02

Table 478 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	-14.48	-14.94	-	-	-11.69	8.20	-3.50	-1.00	-2.50
6165	-13.51	-14.04	-	-	-10.75	7.59	-3.17	-1.00	-2.17
6405	-13.72	-13.59	-	-	-10.65	7.34	-3.31	-1.00	-2.31
6445	-13.25	-12.83	-	-	-10.03	6.71	-3.31	-1.00	-2.31
6485	-12.39	-12.39	-	-	-9.38	6.71	-2.67	-1.00	-1.67
6525	-14.07	-14.71	-	-	-11.37	6.71	-4.66	-1.00	-3.66
6565	-14.15	-14.51	-	-	-11.32	7.92	-3.40	-1.00	-2.40
6685	-14.15	-14.50	-	-	-11.31	7.92	-3.40	-1.00	-2.40
6845	-13.86	-14.79	-	-	-11.29	7.92	-3.38	-1.00	-2.38
6885	-14.13	-14.67	-	-	-11.39	7.92	-3.47	-1.00	-2.47
6925	-12.57	-12.38	-	-	-9.47	6.17	-3.30	-1.00	-2.30
7005	-11.71	-12.35	-	-	-9.01	6.17	-2.84	-1.00	-1.84
7085	-11.98	-12.38	-	-	-9.17	6.17	-3.00	-1.00	-2.00

Table 479 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	-13.94	-14.05	-	-	-10.98	8.20	-2.79	-1.00	-1.79
6145	-13.58	-13.69	-	-	-10.62	7.59	-3.04	-1.00	-2.04
6385	-13.48	-13.62	-	-	-10.54	7.34	-3.20	-1.00	-2.20
6465	-12.49	-12.43	-	-	-9.45	6.71	-2.74	-1.00	-1.74
6545	-14.45	-14.04	-	-	-11.23	7.92	-3.32	-1.00	-2.32
6625	-13.90	-14.28	-	-	-11.08	7.92	-3.16	-1.00	-2.16
6705	-13.71	-13.78	-	-	-10.73	7.92	-2.82	-1.00	-1.82
6785	-13.59	-14.14	-	-	-10.85	7.92	-2.93	-1.00	-1.93
6865	-13.90	-13.89	-	-	-10.89	7.92	-2.97	-1.00	-1.97
6945	-11.79	-11.98	-	-	-8.88	6.17	-2.71	-1.00	-1.71
7025	-11.85	-12.88	-	-	-9.32	6.17	-3.15	-1.00	-2.15

Table 480 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-13.81	-13.91	-	-	-10.85	8.20	-2.65	-1.00	-1.65
6185	-12.86	-12.93	-	-	-9.88	7.59	-2.30	-1.00	-1.30
6345	-12.57	-13.05	-	-	-9.79	7.34	-2.46	-1.00	-1.46
6505	-13.46	-13.58	-	-	-10.51	6.71	-3.80	-1.00	-2.80
6665	-13.79	-14.02	-	-	-10.89	7.92	-2.98	-1.00	-1.98
6825	-13.13	-13.70	-	-	-10.40	7.92	-2.48	-1.00	-1.48
6985	-11.74	-12.06	-	-	-8.89	6.17	-2.72	-1.00	-1.72

Table 481 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.17
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
7095 (RU26.0)	-12.00	-12.22	-	-	-9.10	6.17	-2.93	-1.00	-1.93
7095 (RU26.8)	-11.72	-12.00	-	-	-8.85	6.17	-2.68	-1.00	-1.68

Table 482 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU52.37)	-14.43	-14.80	-	-	-11.60	8.20	-3.40	-1.00	-2.40
6175 (RU52.37)	-13.70	-14.18	-	-	-10.92	7.59	-3.34	-1.00	-2.34
6415 (RU52.40)	-13.97	-14.72	-	-	-11.32	7.34	-3.98	-1.00	-2.98
6435 (RU52.37)	-13.18	-13.61	-	-	-10.38	6.71	-3.66	-1.00	-2.66
6475 (RU52.37)	-13.38	-13.48	-	-	-10.42	6.71	-3.70	-1.00	-2.70
6515 (RU52.40)	-13.14	-13.21	-	-	-10.17	6.71	-3.46	-1.00	-2.46
6535 (RU52.37)	-14.19	-14.52	-	-	-11.35	7.92	-3.43	-1.00	-2.43
6695 (RU52.37)	-14.27	-14.91	-	-	-11.57	7.92	-3.65	-1.00	-2.65
6855 (RU52.40)	-14.23	-15.04	-	-	-11.61	7.92	-3.69	-1.00	-2.69
6875 (RU52.38)	-13.97	-15.15	-	-	-11.51	7.92	-3.59	-1.00	-2.59
6875 (RU52.39)	-14.14	-15.14	-	-	-11.60	7.92	-3.69	-1.00	-2.69
6895 (RU52.37)	-12.35	-13.29	-	-	-9.79	6.17	-3.62	-1.00	-2.62
6995 (RU52.37)	-12.27	-12.95	-	-	-9.59	6.17	-3.42	-1.00	-2.42
7095 (RU52.40)	-12.04	-12.94	-	-	-9.46	6.17	-3.29	-1.00	-2.29

Table 483 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU106.53)	-14.42	-15.04	-	-	-11.71	8.20	-3.51	-1.00	-2.51
6175 (RU106.53)	-13.41	-13.92	-	-	-10.65	7.59	-3.06	-1.00	-2.06
6415 (RU106.54)	-13.86	-14.54	-	-	-11.17	7.34	-3.84	-1.00	-2.84
6435 (RU106.53)	-12.93	-13.21	-	-	-10.06	6.71	-3.34	-1.00	-2.34
6475 (RU106.53)	-13.39	-13.33	-	-	-10.35	6.71	-3.64	-1.00	-2.64
6515 (RU106.54)	-13.02	-13.34	-	-	-10.17	6.71	-3.45	-1.00	-2.45
6535 (RU106.53)	-14.56	-14.75	-	-	-11.65	7.92	-3.73	-1.00	-2.73
6695 (RU106.53)	-14.13	-14.77	-	-	-11.43	7.92	-3.51	-1.00	-2.51
6855 (RU106.54)	-13.95	-15.08	-	-	-11.47	7.92	-3.55	-1.00	-2.55
6875 (RU106.53)	-13.84	-14.74	-	-	-11.26	7.92	-3.35	-1.00	-2.35
6875 (RU106.54)	-14.10	-14.90	-	-	-11.47	7.92	-3.56	-1.00	-2.56
6895 (RU106.53)	-12.73	-13.50	-	-	-10.09	6.17	-3.92	-1.00	-2.92
6995 (RU106.53)	-12.36	-13.36	-	-	-9.82	6.17	-3.65	-1.00	-2.65
7095 (RU106.54)	-12.38	-13.16	-	-	-9.74	6.17	-3.57	-1.00	-2.57

Table 484 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 106 + RU Size 26.82)	-14.79	-15.03	-	-	-11.90	8.20	-3.70	-1.00	-2.70
6175 (RU Size 106 + RU Size 26.82)	-13.64	-13.83	-	-	-10.72	7.59	-3.14	-1.00	-2.14
6415 (RU Size 106 + RU Size 26.83)	-13.62	-14.40	-	-	-10.98	7.34	-3.65	-1.00	-2.65
6435 (RU Size 106 + RU Size 26.82)	-13.26	-13.60	-	-	-10.42	6.71	-3.70	-1.00	-2.70
6475 (RU Size 106 + RU Size 26.82)	-12.99	-13.14	-	-	-10.05	6.71	-3.34	-1.00	-2.34
6515 (RU Size 106 + RU Size 26.83)	-12.56	-13.10	-	-	-9.82	6.71	-3.10	-1.00	-2.10
6535 (RU Size 106 + RU Size 26.82)	-14.30	-14.25	-	-	-11.27	7.92	-3.35	-1.00	-2.35
6695 (RU Size 106 + RU Size 26.82)	-14.00	-14.52	-	-	-11.24	7.92	-3.32	-1.00	-2.32
6855 (RU Size 106 + RU Size 26.83)	-13.61	-14.97	-	-	-11.23	7.92	-3.31	-1.00	-2.31
6875 (RU Size 106 + RU Size 26.82)	-14.14	-14.68	-	-	-11.39	7.92	-3.48	-1.00	-2.48
6875 (RU Size 106 + RU Size 26.83)	-14.29	-14.59	-	-	-11.43	7.92	-3.51	-1.00	-2.51
6895 (RU Size 106 + RU Size 26.82)	-12.56	-13.31	-	-	-9.91	6.17	-3.74	-1.00	-2.74
6995 (RU Size 106 + RU Size 26.82)	-12.21	-13.42	-	-	-9.76	6.17	-3.60	-1.00	-2.60
7095 (RU Size 106 + RU Size 26.83)	-12.24	-12.88	-	-	-9.54	6.17	-3.37	-1.00	-2.37

Table 485 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 52 + RU Size 26.70)	-14.37	-15.07	-	-	-11.70	8.20	-3.50	-1.00	-2.50
6175 (RU Size 52 + RU Size 26.70)	-13.22	-14.01	-	-	-10.59	7.59	-3.00	-1.00	-2.00
6415 (RU Size 52 + RU Size 26.72)	-14.02	-14.18	-	-	-11.09	7.34	-3.75	-1.00	-2.75
6435 (RU Size 52 + RU Size 26.70)	-13.43	-13.62	-	-	-10.51	6.71	-3.80	-1.00	-2.80
6475 (RU Size 52 + RU Size 26.70)	-12.92	-13.22	-	-	-10.06	6.71	-3.35	-1.00	-2.35
6515 (RU Size 52 + RU Size 26.72)	-13.02	-13.29	-	-	-10.14	6.71	-3.43	-1.00	-2.43
6535 (RU Size 52 + RU Size 26.70)	-14.62	-14.65	-	-	-11.62	7.92	-3.71	-1.00	-2.71
6695 (RU Size 52 + RU Size 26.70)	-14.13	-15.10	-	-	-11.58	7.92	-3.66	-1.00	-2.66
6855 (RU Size 52 + RU Size 26.72)	-14.40	-15.41	-	-	-11.87	7.92	-3.95	-1.00	-2.95
6875 (RU Size 52 + RU Size 26.70)	-13.69	-14.77	-	-	-11.18	7.92	-3.27	-1.00	-2.27
6875 (RU Size 52 + RU Size 26.72)	-14.22	-15.18	-	-	-11.66	7.92	-3.75	-1.00	-2.75
6895 (RU Size 52 + RU Size 26.70)	-13.12	-13.67	-	-	-10.37	6.17	-4.21	-1.00	-3.21
6995 (RU Size 52 + RU Size 26.70)	-12.48	-13.79	-	-	-10.07	6.17	-3.91	-1.00	-2.91
7095 (RU Size 52 + RU Size 26.72)	-12.37	-12.94	-	-	-9.64	6.17	-3.47	-1.00	-2.47

Table 486 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	98.5
Data Rate:	12 Mbps	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	3.26	3.28	-	-	6.28	8.20	14.48	17.00	-2.52
6175	3.88	3.83	-	-	6.87	7.59	14.46	17.00	-2.54
6275	4.04	4.45	-	-	7.26	7.34	14.60	17.00	-2.40
6415	3.90	3.75	-	-	6.84	7.34	14.17	17.00	-2.83
6435	4.74	4.83	-	-	7.79	6.71	14.51	17.00	-2.49
6475	4.81	4.90	-	-	7.87	6.71	14.58	17.00	-2.42
6515	5.06	5.02	-	-	8.05	6.71	14.76	17.00	-2.24
6535	3.34	3.44	-	-	6.40	7.92	14.31	17.00	-2.69
6695	3.52	3.50	-	-	6.52	7.92	14.43	17.00	-2.57
6855	3.22	3.14	-	-	6.19	7.92	14.11	17.00	-2.89

Table 487 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	8.96
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	-1.28	-1.78	-	-	1.49	8.20	9.69	17.00	-7.31
6165	1.45	1.23	-	-	4.35	7.59	11.94	17.00	-5.06
6405	3.07	3.21	-	-	6.15	7.34	13.48	17.00	-3.52
6445	2.97	3.59	-	-	6.30	6.71	13.01	17.00	-3.99
6485	4.39	4.46	-	-	7.43	6.71	14.15	17.00	-2.85
6525	3.99	4.58	-	-	7.31	6.71	14.02	17.00	-2.98
6565	3.98	4.42	-	-	7.21	7.92	15.13	17.00	-1.87
6685	4.54	4.67	-	-	7.62	7.92	15.53	17.00	-1.47
6845	4.43	4.27	-	-	7.36	7.92	15.27	17.00	-1.73

Table 488 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	-2.52	-2.56	-	-	0.47	8.20	8.67	17.00	-8.33
6145	-2.68	-2.42	-	-	0.46	7.59	8.05	17.00	-8.95
6385	-0.11	-0.44	-	-	2.74	7.34	10.07	17.00	-6.93
6465	1.19	1.25	-	-	4.23	6.71	10.95	17.00	-6.05
6545	0.78	1.23	-	-	4.02	7.92	11.94	17.00	-5.06
6625	2.26	1.94	-	-	5.11	7.92	13.03	17.00	-3.97
6705	1.87	1.85	-	-	4.87	7.92	12.78	17.00	-4.22
6785	1.90	1.78	-	-	4.85	7.92	12.77	17.00	-4.23

Table 489 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	8.97
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-4.92	-5.29	-	-	-2.09	8.20	6.11	17.00	-10.89
6185	-3.79	-4.17	-	-	-0.97	7.59	6.62	17.00	-10.38
6345	-2.09	-2.41	-	-	0.76	7.34	8.10	17.00	-8.90
6505	-1.44	-0.98	-	-	1.81	6.71	8.52	17.00	-8.48
6665	-0.93	-0.94	-	-	2.08	7.92	10.00	17.00	-7.00

Table 490 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	3.78	3.63	-	-	6.72	8.20	14.92	17.00	-2.08
6175	4.25	4.20	-	-	7.24	7.59	14.83	17.00	-2.17
6275	4.29	4.28	-	-	7.30	7.34	14.63	17.00	-2.37
6415	4.25	4.51	-	-	7.39	7.34	14.73	17.00	-2.27
6435	4.80	4.79	-	-	7.81	6.71	14.52	17.00	-2.48
6475	5.10	5.01	-	-	8.06	6.71	14.78	17.00	-2.22
6515	5.27	5.28	-	-	8.29	6.71	15.00	17.00	-2.00
6535	4.13	3.79	-	-	6.97	7.92	14.89	17.00	-2.11
6695	3.76	3.70	-	-	6.74	7.92	14.66	17.00	-2.34
6855	3.94	3.72	-	-	6.84	7.92	14.76	17.00	-2.24

Table 491 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	4.00	3.84	-	-	6.93	8.20	15.13	17.00	-1.87
6165	4.22	3.97	-	-	7.11	7.59	14.69	17.00	-2.31
6405	4.25	4.14	-	-	7.21	7.34	14.54	17.00	-2.46
6445	4.16	4.32	-	-	7.25	6.71	13.96	17.00	-3.04
6485	4.61	4.40	-	-	7.52	6.71	14.23	17.00	-2.77
6525	3.93	4.21	-	-	7.08	6.71	13.79	17.00	-3.21
6565	4.13	4.12	-	-	7.13	7.92	15.05	17.00	-1.95
6685	4.11	4.18	-	-	7.15	7.92	15.07	17.00	-1.93
6845	3.88	3.87	-	-	6.88	7.92	14.80	17.00	-2.20

Table 492 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	2.10	1.99	-	-	5.05	8.20	13.25	17.00	-3.75
6145	0.85	1.04	-	-	3.96	7.59	11.54	17.00	-5.46
6385	1.37	1.18	-	-	4.29	7.34	11.62	17.00	-5.38
6465	1.33	1.53	-	-	4.44	6.71	11.15	17.00	-5.85
6545	1.16	1.19	-	-	4.19	7.92	12.10	17.00	-4.90
6625	1.38	1.05	-	-	4.23	7.92	12.14	17.00	-4.86
6705	1.40	1.29	-	-	4.36	7.92	12.27	17.00	-4.73
6785	1.28	1.05	-	-	4.18	7.92	12.09	17.00	-4.91

Table 493 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-0.67	-0.81	-	-	2.27	8.20	10.47	17.00	-6.53
6185	-0.40	-0.46	-	-	2.58	7.59	10.17	17.00	-6.83
6345	-0.27	-0.65	-	-	2.55	7.34	9.89	17.00	-7.11
6505	-0.31	-0.68	-	-	2.52	6.71	9.23	17.00	-7.77
6665	-1.30	-1.05	-	-	1.84	7.92	9.76	17.00	-7.24

Table 494 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU26.0)	3.79	3.31	-	-	6.57	8.20	14.76	17.00	-2.24
6175 (RU26.0)	4.00	4.48	-	-	7.26	7.59	14.84	17.00	-2.16
6275 (RU26.0)	4.09	4.45	-	-	7.28	7.34	14.62	17.00	-2.38
6415 (RU26.8)	3.99	4.11	-	-	7.06	7.34	14.39	17.00	-2.61
6435 (RU26.0)	4.79	4.66	-	-	7.73	6.71	14.45	17.00	-2.55
6475 (RU26.0)	4.58	4.74	-	-	7.67	6.71	14.39	17.00	-2.61
6515 (RU26.8)	5.18	5.23	-	-	8.21	6.71	14.92	17.00	-2.08
6535 (RU26.0)	3.74	3.96	-	-	6.86	7.92	14.78	17.00	-2.22
6695 (RU26.0)	3.63	3.66	-	-	6.66	7.92	14.57	17.00	-2.43
6855 (RU26.8)	3.85	3.85	-	-	6.86	7.92	14.77	17.00	-2.23

Table 495 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU52.37)	4.49	4.22	-	-	7.37	8.20	15.56	17.00	-1.44
6175 (RU52.37)	4.15	4.54	-	-	7.36	7.59	14.95	17.00	-2.05
6275 (RU52.37)	4.21	4.21	-	-	7.22	7.34	14.56	17.00	-2.44
6415 (RU52.40)	4.34	4.21	-	-	7.28	7.34	14.62	17.00	-2.38
6435 (RU52.37)	5.07	4.80	-	-	7.95	6.71	14.66	17.00	-2.34
6475 (RU52.37)	4.73	4.75	-	-	7.75	6.71	14.46	17.00	-2.54
6515 (RU52.40)	5.42	4.92	-	-	8.19	6.71	14.90	17.00	-2.10
6535 (RU52.37)	3.61	4.04	-	-	6.84	7.92	14.76	17.00	-2.24
6695 (RU52.37)	3.93	3.77	-	-	6.86	7.92	14.78	17.00	-2.22
6855 (RU52.40)	3.78	3.38	-	-	6.60	7.92	14.51	17.00	-2.49

Table 496 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU106.53)	4.84	4.58	-	-	7.72	8.20	15.92	17.00	-1.08
6175 (RU106.53)	4.46	4.47	-	-	7.47	7.59	15.06	17.00	-1.94
6415 (RU106.54)	4.43	4.45	-	-	7.45	7.34	14.79	17.00	-2.21
6435 (RU106.53)	5.07	5.02	-	-	8.05	6.71	14.77	17.00	-2.23
6475 (RU106.53)	5.02	5.20	-	-	8.12	6.71	14.83	17.00	-2.17
6515 (RU106.54)	5.31	5.25	-	-	8.29	6.71	15.00	17.00	-2.00
6535 (RU106.53)	3.63	3.76	-	-	6.71	7.92	14.62	17.00	-2.38
6695 (RU106.53)	4.43	3.98	-	-	7.22	7.92	15.13	17.00	-1.87
6855 (RU106.54)	3.95	3.63	-	-	6.80	7.92	14.72	17.00	-2.28

Table 497 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 106 + RU Size 26.82)	4.16	4.29	-	-	7.23	8.20	15.43	17.00	-1.57
6175 (RU Size 106 + RU Size 26.82)	4.33	4.27	-	-	7.31	7.59	14.90	17.00	-2.10
6415 (RU Size 106 + RU Size 26.83)	4.59	4.55	-	-	7.58	7.34	14.91	17.00	-2.09
6435 (RU Size 106 + RU Size 26.82)	5.15	5.45	-	-	8.31	6.71	15.02	17.00	-1.98
6475 (RU Size 106 + RU Size 26.82)	4.95	5.44	-	-	8.21	6.71	14.92	17.00	-2.08
6515 (RU Size 106 + RU Size 26.83)	5.22	5.27	-	-	8.26	6.71	14.97	17.00	-2.03
6535 (RU Size 106 + RU Size 26.82)	3.88	3.97	-	-	6.94	7.92	14.85	17.00	-2.15
6695 (RU Size 106 + RU Size 26.82)	4.03	3.98	-	-	7.02	7.92	14.93	17.00	-2.07
6855 (RU Size 106 + RU Size 26.83)	3.87	3.67	-	-	6.78	7.92	14.70	17.00	-2.30

Table 498 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 52 + RU Size 26.70)	4.31	4.56	-	-	7.45	8.20	15.64	17.00	-1.36
6175 (RU Size 52 + RU Size 26.70)	4.47	4.54	-	-	7.52	7.59	15.10	17.00	-1.90
6395 (RU Size 52 + RU Size 26.70)	4.51	4.62	-	-	7.58	7.34	14.91	17.00	-2.09
6415 (RU Size 52 + RU Size 26.72)	4.48	4.55	-	-	7.53	7.34	14.86	17.00	-2.14
6435 (RU Size 52 + RU Size 26.70)	4.75	4.81	-	-	7.79	6.71	14.50	17.00	-2.50
6475 (RU Size 52 + RU Size 26.70)	4.65	4.96	-	-	7.82	6.71	14.53	17.00	-2.47
6515 (RU Size 52 + RU Size 26.72)	5.11	5.12	-	-	8.13	6.71	14.84	17.00	-2.16
6535 (RU Size 52 + RU Size 26.70)	3.49	3.82	-	-	6.67	7.92	14.58	17.00	-2.42
6695 (RU Size 52 + RU Size 26.70)	3.82	3.94	-	-	6.89	7.92	14.81	17.00	-2.19
6855 (RU Size 52 + RU Size 26.72)	3.50	3.23	-	-	6.38	7.92	14.29	17.00	-2.71

Table 499 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985 (RU Size 484 + RU Size 242.93)	2.87	2.65	-	-	5.77	8.20	13.97	17.00	-3.03
6145 (RU Size 484 + RU Size 242.92)	2.52	2.54	-	-	5.54	7.59	13.12	17.00	-3.88
6385 (RU Size 484 + RU Size 242.90)	2.66	2.52	-	-	5.60	7.34	12.93	17.00	-4.07
6465 (RU Size 484 + RU Size 242.93)	2.51	2.75	-	-	5.64	6.71	12.36	17.00	-4.64
6545 (RU Size 484 + RU Size 242.90)	2.20	2.71	-	-	5.47	7.92	13.39	17.00	-3.61
6625 (RU Size 484 + RU Size 242.93)	2.52	2.47	-	-	5.50	7.92	13.42	17.00	-3.58
6705 (RU Size 484 + RU Size 242.91)	2.78	2.83	-	-	5.81	7.92	13.73	17.00	-3.27
6785 (RU Size 484 + RU Size 242.90)	2.55	2.43	-	-	5.50	7.92	13.42	17.00	-3.58

Table 500 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.18	-0.04	-	-	2.90	7.59	10.49	17.00	-6.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.27	0.16	-	-	3.22	7.59	10.81	17.00	-6.19
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.29	0.28	-	-	3.30	7.59	10.88	17.00	-6.12
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.09	-0.20	-	-	2.86	7.34	10.20	17.00	-6.80
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.11	-0.28	-	-	2.82	6.71	9.53	17.00	-7.47
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.52	-0.27	-	-	2.62	7.92	10.53	17.00	-6.47

Table 501 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484.95)	1.19	1.20	-	-	4.20	7.59	11.79	17.00	-5.21
6345 (RU Size 996 + RU Size 484.94)	0.51	0.41	-	-	3.48	7.34	10.81	17.00	-6.19
6505 (RU Size 996 + RU Size 484.94)	0.42	0.20	-	-	3.32	6.71	10.03	17.00	-6.97
6665 (RU Size 996 + RU Size 484.94)	-0.03	0.01	-	-	3.00	7.92	10.92	17.00	-6.08

Table 502 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-2.03	-1.70	-	-	1.15	8.20	9.34	17.00	-7.66
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.48	0.83	-	-	3.67	6.71	10.38	17.00	-6.62
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.59	-0.36	-	-	2.54	7.92	10.45	17.00	-6.55

Table 503 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484.95)	-0.75	-0.91	-	-	2.18	8.20	10.38	17.00	-6.62
6185 (RU Size 996 + RU Size 484.94)	1.05	0.71	-	-	3.89	7.59	11.48	17.00	-5.52
6505 (RU Size 996 + RU Size 484.95)	1.57	1.13	-	-	4.37	6.71	11.08	17.00	-5.92
6665 (RU Size 996 + RU Size 484.95)	-0.30	-0.21	-	-	2.76	7.92	10.67	17.00	-6.33

Table 504 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-17.52	-18.16	-	-	-14.82	7.59	-7.23	-5.00	-2.23
6275	-17.25	-18.01	-	-	-14.60	7.34	-7.27	-5.00	-2.27
6415	-18.25	-18.98	-	-	-15.59	7.34	-8.25	-5.00	-3.25
6435	-17.71	-18.02	-	-	-14.85	6.71	-8.14	-5.00	-3.14
6475	-17.49	-17.60	-	-	-14.53	6.71	-7.82	-5.00	-2.82
6515	-17.39	-17.56	-	-	-14.46	6.71	-7.75	-5.00	-2.75
6535	-19.04	-19.12	-	-	-16.07	7.92	-8.15	-5.00	-3.15
6695	-18.73	-19.42	-	-	-16.05	7.92	-8.13	-5.00	-3.13
6855	-18.75	-19.64	-	-	-16.16	7.92	-8.25	-5.00	-3.25
6875	-18.54	-19.37	-	-	-15.92	7.92	-8.01	-5.00	-3.01
6895	-16.82	-17.56	-	-	-14.16	6.17	-7.99	-5.00	-2.99
6995	-16.74	-17.61	-	-	-14.14	6.17	-7.98	-5.00	-2.98
7095	-16.88	-17.31	-	-	-14.08	6.17	-7.91	-5.00	-2.91
7115	-16.73	-17.59	-	-	-14.13	6.17	-7.96	-5.00	-2.96

Table 505 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-18.31	-17.86	-	-	-15.07	7.59	-7.48	-5.00	-2.48
6285	-17.37	-18.05	-	-	-14.69	7.34	-7.35	-5.00	-2.35
6405	-19.18	-19.47	-	-	-16.32	7.34	-8.98	-5.00	-3.98
6445	-17.77	-17.79	-	-	-14.77	6.71	-8.05	-5.00	-3.05
6485	-16.81	-16.89	-	-	-13.84	6.71	-7.13	-5.00	-2.13
6525	-17.88	-18.45	-	-	-15.14	6.71	-8.43	-5.00	-3.43
6565	-17.57	-18.18	-	-	-14.86	7.92	-6.94	-5.00	-1.94
6685	-17.56	-17.98	-	-	-14.75	7.92	-6.84	-5.00	-1.84
6845	-17.98	-17.98	-	-	-14.97	7.92	-7.06	-5.00	-2.06
6885	-17.19	-17.42	-	-	-14.29	7.92	-6.38	-5.00	-1.38
6925	-15.58	-15.83	-	-	-12.69	6.17	-6.53	-5.00	-1.53
7005	-15.74	-16.17	-	-	-12.94	6.17	-6.77	-5.00	-1.77
7085	-15.52	-16.25	-	-	-12.86	6.17	-6.69	-5.00	-1.69

Table 506 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-21.41	-21.83	-	-	-18.61	7.59	-11.02	-5.00	-6.02
6225	-16.42	-16.68	-	-	-13.54	7.59	-5.95	-5.00	-0.95
6385	-18.67	-18.99	-	-	-15.82	7.34	-8.48	-5.00	-3.48
6465	-16.25	-16.84	-	-	-13.52	6.71	-6.81	-5.00	-1.81
6545	-17.84	-18.01	-	-	-14.91	7.92	-7.00	-5.00	-2.00
6625	-16.91	-17.80	-	-	-14.32	7.92	-6.40	-5.00	-1.40
6705	-17.30	-17.68	-	-	-14.47	7.92	-6.56	-5.00	-1.56
6785	-16.78	-17.72	-	-	-14.21	7.92	-6.30	-5.00	-1.30
6865	-16.97	-17.70	-	-	-14.31	7.92	-6.40	-5.00	-1.40
6945	-15.48	-15.63	-	-	-12.54	6.17	-6.37	-5.00	-1.37
7025	-15.53	-16.19	-	-	-12.84	6.17	-6.67	-5.00	-1.67

Table 507 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-20.61	-21.28	-	-	-17.92	7.59	-10.34	-5.00	-5.34
6345	-18.67	-19.17	-	-	-15.90	7.34	-8.57	-5.00	-3.57
6505	-18.12	-17.98	-	-	-15.04	6.71	-8.33	-5.00	-3.33
6665	-17.24	-17.56	-	-	-14.39	7.92	-6.48	-5.00	-1.48
6825	-17.31	-17.35	-	-	-14.32	7.92	-6.40	-5.00	-1.40
6985	-15.47	-15.59	-	-	-12.52	6.17	-6.36	-5.00	-1.36

Table 508 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-17.15	-17.72	-	-	-14.42	7.59	-6.83	-5.00	-1.83
6275	-16.90	-17.47	-	-	-14.16	7.34	-6.83	-5.00	-1.83
6415	-18.08	-18.56	-	-	-15.31	7.34	-7.97	-5.00	-2.97
6435	-17.36	-17.58	-	-	-14.46	6.71	-7.75	-5.00	-2.75
6475	-17.28	-17.47	-	-	-14.36	6.71	-7.65	-5.00	-2.65
6515	-17.00	-17.10	-	-	-14.04	6.71	-7.33	-5.00	-2.33
6535	-18.29	-18.18	-	-	-15.22	7.92	-7.31	-5.00	-2.31
6695	-17.89	-18.69	-	-	-15.27	7.92	-7.35	-5.00	-2.35
6855	-18.40	-19.26	-	-	-15.80	7.92	-7.88	-5.00	-2.88
6875	-18.30	-19.22	-	-	-15.73	7.92	-7.81	-5.00	-2.81
6895	-16.37	-17.15	-	-	-13.73	6.17	-7.57	-5.00	-2.57
6995	-16.22	-16.97	-	-	-13.57	6.17	-7.40	-5.00	-2.40
7095	-16.41	-16.90	-	-	-13.64	6.17	-7.47	-5.00	-2.47

Table 509 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-16.93	-17.71	-	-	-14.29	7.59	-6.70	-5.00	-1.70
6285	-16.66	-17.81	-	-	-14.19	7.34	-6.85	-5.00	-1.85
6405	-18.03	-18.65	-	-	-15.32	7.34	-7.98	-5.00	-2.98
6445	-17.39	-17.47	-	-	-14.42	6.71	-7.71	-5.00	-2.71
6485	-17.10	-17.40	-	-	-14.24	6.71	-7.53	-5.00	-2.53
6525	-17.95	-18.24	-	-	-15.08	6.71	-8.37	-5.00	-3.37
6565	-18.03	-18.51	-	-	-15.25	7.92	-7.34	-5.00	-2.34
6685	-17.99	-18.74	-	-	-15.34	7.92	-7.43	-5.00	-2.43
6845	-18.20	-18.78	-	-	-15.47	7.92	-7.55	-5.00	-2.55
6885	-17.73	-18.46	-	-	-15.07	7.92	-7.16	-5.00	-2.16
6925	-16.17	-16.90	-	-	-13.51	6.17	-7.34	-5.00	-2.34
7005	-16.19	-16.99	-	-	-13.56	6.17	-7.39	-5.00	-2.39
7085	-16.54	-16.82	-	-	-13.66	6.17	-7.50	-5.00	-2.50

Table 510 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-17.77	-18.33	-	-	-15.03	7.59	-7.44	-5.00	-2.44
6225	-16.32	-16.59	-	-	-13.44	7.59	-5.85	-5.00	-0.85
6385	-17.56	-18.44	-	-	-14.97	7.34	-7.63	-5.00	-2.63
6465	-16.59	-16.80	-	-	-13.68	6.71	-6.97	-5.00	-1.97
6545	-18.08	-18.34	-	-	-15.20	7.92	-7.28	-5.00	-2.28
6625	-17.89	-18.53	-	-	-15.18	7.92	-7.27	-5.00	-2.27
6705	-17.99	-18.41	-	-	-15.18	7.92	-7.27	-5.00	-2.27
6785	-17.62	-18.44	-	-	-15.00	7.92	-7.08	-5.00	-2.08
6865	-17.83	-18.57	-	-	-15.17	7.92	-7.26	-5.00	-2.26
6945	-15.86	-17.01	-	-	-13.39	6.17	-7.22	-5.00	-2.22
7025	-16.41	-17.43	-	-	-13.88	6.17	-7.71	-5.00	-2.71

Table 511 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-17.10	-17.12	-	-	-14.10	7.59	-6.52	-5.00	-1.52
6345	-16.61	-16.95	-	-	-13.77	7.34	-6.43	-5.00	-1.43
6505	-16.92	-17.21	-	-	-14.05	6.71	-7.34	-5.00	-2.34
6665	-17.82	-17.44	-	-	-14.62	7.92	-6.70	-5.00	-1.70
6825	-17.51	-17.99	-	-	-14.73	7.92	-6.81	-5.00	-1.81
6985	-15.75	-15.64	-	-	-12.68	6.17	-6.51	-5.00	-1.51

Table 512 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU106.53)	-16.96	-17.41	-	-	-14.17	7.59	-6.58	-5.00	-1.58
6275 (RU106.53)	-16.73	-17.71	-	-	-14.18	7.34	-6.84	-5.00	-1.84
6415 (RU106.54)	-17.70	-18.27	-	-	-14.96	7.34	-7.63	-5.00	-2.63
6435 (RU106.53)	-16.90	-17.35	-	-	-14.11	6.71	-7.40	-5.00	-2.40
6475 (RU106.53)	-16.97	-17.38	-	-	-14.16	6.71	-7.45	-5.00	-2.45
6515 (RU106.54)	-16.80	-17.22	-	-	-14.00	6.71	-7.29	-5.00	-2.29
6875 (RU106.53)	-17.99	-18.94	-	-	-15.42	7.92	-7.51	-5.00	-2.51
6875 (RU106.54)	-18.03	-18.92	-	-	-15.44	7.92	-7.53	-5.00	-2.53
6895 (RU106.53)	-16.50	-17.24	-	-	-13.84	6.17	-7.68	-5.00	-2.68
6995 (RU106.53)	-16.44	-17.23	-	-	-13.81	6.17	-7.64	-5.00	-2.64
7095 (RU106.54)	-16.62	-17.19	-	-	-13.89	6.17	-7.72	-5.00	-2.72

Table 513 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 106 + RU Size 26.82)	-17.07	-17.69	-	-	-14.36	7.59	-6.77	-5.00	-1.77
6275 (RU Size 106 + RU Size 26.82)	-16.50	-17.76	-	-	-14.07	7.34	-6.74	-5.00	-1.74
6415 (RU Size 106 + RU Size 26.83)	-17.43	-18.10	-	-	-14.74	7.34	-7.41	-5.00	-2.41
6435 (RU Size 106 + RU Size 26.82)	-17.02	-17.45	-	-	-14.22	6.71	-7.51	-5.00	-2.51
6475 (RU Size 106 + RU Size 26.82)	-16.93	-16.99	-	-	-13.95	6.71	-7.24	-5.00	-2.24
6515 (RU Size 106 + RU Size 26.83)	-16.91	-16.99	-	-	-13.94	6.71	-7.23	-5.00	-2.23
6535 (RU Size 106 + RU Size 26.82)	-18.36	-18.39	-	-	-15.36	7.92	-7.45	-5.00	-2.45
6695 (RU Size 106 + RU Size 26.82)	-18.13	-18.57	-	-	-15.33	7.92	-7.42	-5.00	-2.42
6855 (RU Size 106 + RU Size 26.83)	-18.26	-19.35	-	-	-15.76	7.92	-7.84	-5.00	-2.84
6875 (RU Size 106 + RU Size 26.82)	-18.18	-18.77	-	-	-15.45	7.92	-7.54	-5.00	-2.54
6875 (RU Size 106 + RU Size 26.83)	-18.04	-19.22	-	-	-15.58	7.92	-7.67	-5.00	-2.67
6895 (RU Size 106 + RU Size 26.82)	-16.71	-17.30	-	-	-13.99	6.17	-7.82	-5.00	-2.82
6995 (RU Size 106 + RU Size 26.82)	-16.40	-17.41	-	-	-13.87	6.17	-7.70	-5.00	-2.70
7095 (RU Size 106 + RU Size 26.83)	-16.53	-17.04	-	-	-13.77	6.17	-7.60	-5.00	-2.60

Table 514 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.17
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6895 (RU Size 52 + RU Size 26.70)	-16.38	-17.23	-	-	-13.78	6.17	-7.61	-5.00	-2.61
6995 (RU Size 52 + RU Size 26.70)	-16.23	-16.90	-	-	-13.54	6.17	-7.37	-5.00	-2.37
7095 (RU Size 52 + RU Size 26.72)	-15.85	-16.27	-	-	-13.04	6.17	-6.88	-5.00	-1.88

Table 515 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	-11.60	-12.05	-	-	-8.81	5.32	-3.49	-1.00	-2.49
6175	-10.97	-11.52	-	-	-8.22	4.83	-3.39	-1.00	-2.39
6415	-10.35	-10.99	-	-	-7.65	4.40	-3.25	-1.00	-2.25
6435	-10.02	-9.95	-	-	-6.98	3.75	-3.22	-1.00	-2.22
6475	-9.55	-9.72	-	-	-6.62	3.75	-2.87	-1.00	-1.87
6515	-9.38	-9.82	-	-	-6.58	3.75	-2.83	-1.00	-1.83
6535	-11.25	-11.47	-	-	-8.35	4.91	-3.43	-1.00	-2.43
6695	-11.25	-11.73	-	-	-8.47	4.91	-3.56	-1.00	-2.56
6855	-11.36	-11.85	-	-	-8.59	4.91	-3.68	-1.00	-2.68
6875	-10.97	-11.72	-	-	-8.32	4.91	-3.41	-1.00	-2.41
6895	-9.33	-9.64	-	-	-6.48	3.16	-3.31	-1.00	-2.31
6995	-9.16	-9.19	-	-	-6.16	3.16	-3.00	-1.00	-2.00
7095	-9.50	-9.63	-	-	-6.56	3.16	-3.39	-1.00	-2.39
7115	-18.85	-19.41	-	-	-16.11	3.16	-12.95	-1.00	-11.95

Table 516 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	-11.76	-11.57	-	-	-8.66	5.32	-3.33	-1.00	-2.33
6165	-11.01	-11.18	-	-	-8.08	4.83	-3.25	-1.00	-2.25
6405	-10.94	-10.98	-	-	-7.95	4.40	-3.55	-1.00	-2.55
6445	-10.32	-10.15	-	-	-7.22	3.75	-3.47	-1.00	-2.47
6485	-9.99	-9.74	-	-	-6.85	3.75	-3.10	-1.00	-2.10
6525	-10.96	-10.90	-	-	-7.92	3.75	-4.17	-1.00	-3.17
6565	-11.10	-10.78	-	-	-7.93	4.91	-3.02	-1.00	-2.02
6685	-11.09	-11.25	-	-	-8.16	4.91	-3.25	-1.00	-2.25
6845	-11.36	-11.48	-	-	-8.41	4.91	-3.50	-1.00	-2.50
6885	-11.03	-11.31	-	-	-8.16	4.91	-3.25	-1.00	-2.25
6925	-9.87	-9.81	-	-	-6.83	3.16	-3.66	-1.00	-2.66
7005	-9.55	-10.03	-	-	-6.77	3.16	-3.61	-1.00	-2.61
7085	-9.45	-9.73	-	-	-6.57	3.16	-3.41	-1.00	-2.41

Table 517 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	-11.31	-11.29	-	-	-8.29	5.32	-2.97	-1.00	-1.97
6145	-10.87	-11.15	-	-	-8.00	4.83	-3.16	-1.00	-2.16
6385	-10.55	-10.84	-	-	-7.68	4.40	-3.28	-1.00	-2.28
6465	-9.52	-9.18	-	-	-6.33	3.75	-2.58	-1.00	-1.58
6545	-10.89	-10.94	-	-	-7.91	4.91	-3.00	-1.00	-2.00
6625	-11.02	-11.40	-	-	-8.20	4.91	-3.29	-1.00	-2.29
6705	-10.96	-11.02	-	-	-7.98	4.91	-3.07	-1.00	-2.07
6785	-11.00	-11.20	-	-	-8.08	4.91	-3.17	-1.00	-2.17
6865	-10.95	-11.20	-	-	-8.06	4.91	-3.15	-1.00	-2.15
6945	-8.77	-9.25	-	-	-5.99	3.16	-2.83	-1.00	-1.83
7025	-9.31	-9.77	-	-	-6.52	3.16	-3.36	-1.00	-2.36

Table 518 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-11.15	-11.27	-	-	-8.20	5.32	-2.88	-1.00	-1.88
6185	-10.28	-10.27	-	-	-7.26	4.83	-2.43	-1.00	-1.43
6345	-9.25	-10.05	-	-	-6.62	4.40	-2.22	-1.00	-1.22
6505	-10.56	-10.61	-	-	-7.58	3.75	-3.83	-1.00	-2.83
6665	-10.67	-10.74	-	-	-7.70	4.91	-2.79	-1.00	-1.79
6825	-10.26	-10.57	-	-	-7.40	4.91	-2.49	-1.00	-1.49
6985	-8.55	-8.62	-	-	-5.57	3.16	-2.41	-1.00	-1.41

Table 519 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU26.0)	-11.82	-11.99	-	-	-8.89	5.32	-3.57	-1.00	-2.57
6175 (RU26.0)	-10.92	-11.38	-	-	-8.13	4.83	-3.29	-1.00	-2.29
6415 (RU26.8)	-11.26	-11.89	-	-	-8.55	4.40	-4.15	-1.00	-3.15
6435 (RU26.0)	-10.27	-11.24	-	-	-7.72	3.75	-3.97	-1.00	-2.97
6475 (RU26.0)	-10.50	-10.46	-	-	-7.47	3.75	-3.71	-1.00	-2.71
6515 (RU26.8)	-10.50	-10.74	-	-	-7.61	3.75	-3.85	-1.00	-2.85
6535 (RU26.0)	-11.58	-11.80	-	-	-8.68	4.91	-3.77	-1.00	-2.77
6695 (RU26.0)	-11.30	-12.06	-	-	-8.65	4.91	-3.74	-1.00	-2.74
6855 (RU26.8)	-11.37	-12.56	-	-	-8.91	4.91	-4.00	-1.00	-3.00
6875 (RU26.3)	-11.38	-12.55	-	-	-8.91	4.91	-4.00	-1.00	-3.00
6875 (RU26.5)	-10.85	-11.87	-	-	-8.32	4.91	-3.41	-1.00	-2.41
6895 (RU26.0)	-9.90	-10.73	-	-	-7.29	3.16	-4.12	-1.00	-3.12
6995 (RU26.0)	-9.41	-10.56	-	-	-6.94	3.16	-3.77	-1.00	-2.77
7095 (RU26.8)	-8.96	-9.74	-	-	-6.32	3.16	-3.16	-1.00	-2.16

Table 520 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU52.37)	-11.72	-12.07	-	-	-8.88	5.32	-3.56	-1.00	-2.56
6175 (RU52.37)	-11.14	-11.69	-	-	-8.39	4.83	-3.56	-1.00	-2.56
6415 (RU52.40)	-10.98	-11.73	-	-	-8.33	4.40	-3.93	-1.00	-2.93
6435 (RU52.37)	-10.07	-10.66	-	-	-7.35	3.75	-3.59	-1.00	-2.59
6475 (RU52.37)	-10.24	-10.57	-	-	-7.39	3.75	-3.64	-1.00	-2.64
6515 (RU52.40)	-10.17	-10.49	-	-	-7.32	3.75	-3.57	-1.00	-2.57
6535 (RU52.37)	-11.40	-11.43	-	-	-8.40	4.91	-3.49	-1.00	-2.49
6695 (RU52.37)	-11.07	-12.06	-	-	-8.52	4.91	-3.61	-1.00	-2.61
6855 (RU52.40)	-11.25	-12.10	-	-	-8.64	4.91	-3.73	-1.00	-2.73
6875 (RU52.38)	-11.28	-12.09	-	-	-8.65	4.91	-3.74	-1.00	-2.74
6875 (RU52.39)	-11.06	-12.08	-	-	-8.53	4.91	-3.62	-1.00	-2.62
6895 (RU52.37)	-9.48	-10.30	-	-	-6.86	3.16	-3.70	-1.00	-2.70
6995 (RU52.37)	-9.25	-10.18	-	-	-6.68	3.16	-3.52	-1.00	-2.52
7095 (RU52.40)	-9.37	-9.81	-	-	-6.58	3.16	-3.41	-1.00	-2.41

Table 521 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU106.53)	-11.61	-11.95	-	-	-8.77	5.32	-3.45	-1.00	-2.45
6175 (RU106.53)	-11.04	-11.65	-	-	-8.33	4.83	-3.49	-1.00	-2.49
6415 (RU106.54)	-10.81	-11.65	-	-	-8.20	4.40	-3.80	-1.00	-2.80
6435 (RU106.53)	-10.23	-10.80	-	-	-7.49	3.75	-3.74	-1.00	-2.74
6475 (RU106.53)	-10.27	-10.45	-	-	-7.35	3.75	-3.59	-1.00	-2.59
6515 (RU106.54)	-10.10	-10.39	-	-	-7.23	3.75	-3.48	-1.00	-2.48
6535 (RU106.53)	-11.36	-11.60	-	-	-8.46	4.91	-3.55	-1.00	-2.55
6695 (RU106.53)	-11.37	-12.03	-	-	-8.68	4.91	-3.77	-1.00	-2.77
6855 (RU106.54)	-11.01	-11.74	-	-	-8.35	4.91	-3.44	-1.00	-2.44
6875 (RU106.53)	-11.03	-11.45	-	-	-8.23	4.91	-3.32	-1.00	-2.32
6875 (RU106.54)	-10.82	-11.45	-	-	-8.11	4.91	-3.20	-1.00	-2.20
6895 (RU106.53)	-9.65	-10.49	-	-	-7.04	3.16	-3.88	-1.00	-2.88
6995 (RU106.53)	-9.40	-10.02	-	-	-6.69	3.16	-3.52	-1.00	-2.52
7095 (RU106.54)	-9.48	-10.35	-	-	-6.88	3.16	-3.72	-1.00	-2.72

Table 522 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 106 + RU Size 26.82)	-12.11	-12.26	-	-	-9.17	5.32	-3.85	-1.00	-2.85
6175 (RU Size 106 + RU Size 26.82)	-10.88	-11.27	-	-	-8.06	4.83	-3.22	-1.00	-2.22
6415 (RU Size 106 + RU Size 26.83)	-10.39	-11.44	-	-	-7.87	4.40	-3.47	-1.00	-2.47
6435 (RU Size 106 + RU Size 26.82)	-10.10	-10.69	-	-	-7.37	3.75	-3.62	-1.00	-2.62
6475 (RU Size 106 + RU Size 26.82)	-9.98	-10.42	-	-	-7.18	3.75	-3.43	-1.00	-2.43
6515 (RU Size 106 + RU Size 26.83)	-10.01	-10.33	-	-	-7.15	3.75	-3.40	-1.00	-2.40
6535 (RU Size 106 + RU Size 26.82)	-11.24	-11.36	-	-	-8.29	4.91	-3.38	-1.00	-2.38
6695 (RU Size 106 + RU Size 26.82)	-11.07	-11.56	-	-	-8.30	4.91	-3.39	-1.00	-2.39
6855 (RU Size 106 + RU Size 26.83)	-10.97	-11.61	-	-	-8.27	4.91	-3.36	-1.00	-2.36
6875 (RU Size 106 + RU Size 26.82)	-10.81	-11.68	-	-	-8.21	4.91	-3.30	-1.00	-2.30
6875 (RU Size 106 + RU Size 26.83)	-10.72	-11.28	-	-	-7.98	4.91	-3.07	-1.00	-2.07
6895 (RU Size 106 + RU Size 26.82)	-9.47	-10.25	-	-	-6.83	3.16	-3.66	-1.00	-2.66
6995 (RU Size 106 + RU Size 26.82)	-9.56	-10.16	-	-	-6.84	3.16	-3.67	-1.00	-2.67
7095 (RU Size 106 + RU Size 26.83)	-9.27	-10.31	-	-	-6.75	3.16	-3.58	-1.00	-2.58

Table 523 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-11.07	-11.53	-	-	-8.28	5.32	-2.96	-1.00	-1.96
6175 (RU Size 52 + RU Size 26.70)	-10.66	-11.05	-	-	-7.84	4.83	-3.01	-1.00	-2.01
6415 (RU Size 52 + RU Size 26.72)	-10.92	-11.73	-	-	-8.29	4.40	-3.89	-1.00	-2.89
6435 (RU Size 52 + RU Size 26.70)	-10.50	-10.69	-	-	-7.59	3.75	-3.83	-1.00	-2.83
6475 (RU Size 52 + RU Size 26.70)	-10.19	-10.23	-	-	-7.20	3.75	-3.44	-1.00	-2.44
6515 (RU Size 52 + RU Size 26.72)	-10.03	-10.50	-	-	-7.25	3.75	-3.50	-1.00	-2.50
6535 (RU Size 52 + RU Size 26.70)	-11.47	-11.92	-	-	-8.68	4.91	-3.77	-1.00	-2.77
6695 (RU Size 52 + RU Size 26.70)	-11.28	-12.09	-	-	-8.66	4.91	-3.75	-1.00	-2.75
6855 (RU Size 52 + RU Size 26.72)	-11.41	-12.20	-	-	-8.78	4.91	-3.86	-1.00	-2.86
6875 (RU Size 52 + RU Size 26.70)	-10.99	-11.65	-	-	-8.30	4.91	-3.39	-1.00	-2.39
6875 (RU Size 52 + RU Size 26.72)	-11.01	-11.83	-	-	-8.39	4.91	-3.48	-1.00	-2.48
6895 (RU Size 52 + RU Size 26.70)	-9.52	-10.38	-	-	-6.92	3.16	-3.76	-1.00	-2.76
6995 (RU Size 52 + RU Size 26.70)	-9.47	-10.40	-	-	-6.90	3.16	-3.74	-1.00	-2.74
7095 (RU Size 52 + RU Size 26.72)	-9.39	-9.87	-	-	-6.61	3.16	-3.45	-1.00	-2.45

Table 524 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	6.57	6.86	-	-	9.73	5.32	15.05	17.00	-1.95
6175	6.88	6.87	-	-	9.88	4.83	14.72	17.00	-2.28
6415	6.95	6.96	-	-	9.97	4.40	14.37	17.00	-2.63
6435	6.93	7.26	-	-	10.11	3.75	13.86	17.00	-3.14
6475	7.45	7.35	-	-	10.41	3.75	14.16	17.00	-2.84
6515	7.23	7.44	-	-	10.35	3.75	14.10	17.00	-2.90
6535	6.96	6.99	-	-	9.98	4.91	14.89	17.00	-2.11
6695	7.07	7.12	-	-	10.11	4.91	15.02	17.00	-1.98
6855	6.86	6.64	-	-	9.76	4.91	14.67	17.00	-2.33

Table 525 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	4.92	4.75	-	-	7.85	5.32	13.17	17.00	-3.83
6165	4.49	4.19	-	-	7.35	4.83	12.19	17.00	-4.81
6405	3.95	3.82	-	-	6.90	4.40	11.30	17.00	-5.70
6445	4.11	4.19	-	-	7.16	3.75	10.91	17.00	-6.09
6485	4.38	4.14	-	-	7.27	3.75	11.02	17.00	-5.98
6525	4.22	4.21	-	-	7.23	3.75	10.98	17.00	-6.02
6565	4.11	4.20	-	-	7.17	4.91	12.08	17.00	-4.92
6685	3.86	4.34	-	-	7.12	4.91	12.03	17.00	-4.97
6845	4.25	3.98	-	-	7.13	4.91	12.04	17.00	-4.96

Table 526 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	2.21	1.96	-	-	5.10	5.32	10.42	17.00	-6.58
6145	1.16	1.15	-	-	4.17	4.83	9.00	17.00	-8.00
6385	1.19	1.05	-	-	4.13	4.40	8.53	17.00	-8.47
6465	1.28	1.23	-	-	4.27	3.75	8.02	17.00	-8.98
6545	1.26	1.39	-	-	4.33	4.91	9.24	17.00	-7.76
6625	1.22	1.59	-	-	4.42	4.91	9.33	17.00	-7.67
6705	1.19	1.20	-	-	4.21	4.91	9.12	17.00	-7.88
6785	1.30	1.19	-	-	4.25	4.91	9.16	17.00	-7.84

Table 527 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-0.76	-0.68	-	-	2.29	5.32	7.61	17.00	-9.39
6185	-0.55	-0.62	-	-	2.42	4.83	7.26	17.00	-9.74
6345	-0.14	-0.42	-	-	2.73	4.40	7.13	17.00	-9.87
6505	-0.63	-0.94	-	-	2.23	3.75	5.98	17.00	-11.02
6665	-0.92	-0.93	-	-	2.09	4.91	7.00	17.00	-10.00

Table 528 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU26.0)	6.96	6.97	-	-	9.97	5.32	15.29	17.00	-1.71
6175 (RU26.0)	7.00	7.50	-	-	10.27	4.83	15.10	17.00	-1.90
6275 (RU26.0)	7.52	7.55	-	-	10.54	4.40	14.94	17.00	-2.06
6415 (RU26.8)	6.98	6.99	-	-	9.99	4.40	14.39	17.00	-2.61
6435 (RU26.0)	7.53	7.49	-	-	10.52	3.75	14.27	17.00	-2.73
6475 (RU26.0)	7.45	7.62	-	-	10.55	3.75	14.30	17.00	-2.70
6515 (RU26.8)	7.61	8.04	-	-	10.84	3.75	14.60	17.00	-2.40
6535 (RU26.0)	6.65	6.65	-	-	9.66	4.91	14.57	17.00	-2.43
6695 (RU26.0)	6.74	6.78	-	-	9.77	4.91	14.68	17.00	-2.32
6855 (RU26.8)	6.67	6.01	-	-	9.37	4.91	14.28	17.00	-2.72

Table 529 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU52.37)	7.02	6.90	-	-	9.97	5.32	15.29	17.00	-1.71
6175 (RU52.37)	6.80	6.99	-	-	9.91	4.83	14.74	17.00	-2.26
6275 (RU52.37)	7.58	7.51	-	-	10.55	4.40	14.95	17.00	-2.05
6415 (RU52.40)	7.46	7.64	-	-	10.56	4.40	14.96	17.00	-2.04
6435 (RU52.37)	7.78	7.60	-	-	10.70	3.75	14.46	17.00	-2.54
6475 (RU52.37)	7.50	7.76	-	-	10.64	3.75	14.40	17.00	-2.60
6515 (RU52.40)	7.83	7.95	-	-	10.90	3.75	14.65	17.00	-2.35
6535 (RU52.37)	6.89	7.16	-	-	10.04	4.91	14.95	17.00	-2.05
6695 (RU52.37)	7.09	6.77	-	-	9.94	4.91	14.85	17.00	-2.15
6855 (RU52.40)	6.36	6.46	-	-	9.42	4.91	14.33	17.00	-2.67

Table 530 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU106.53)	7.59	7.05	-	-	10.34	5.32	15.66	17.00	-1.34
6175 (RU106.53)	6.96	6.98	-	-	9.98	4.83	14.82	17.00	-2.18
6415 (RU106.54)	7.49	7.31	-	-	10.41	4.40	14.82	17.00	-2.18
6435 (RU106.53)	8.09	7.94	-	-	11.03	3.75	14.78	17.00	-2.22
6475 (RU106.53)	8.07	8.03	-	-	11.06	3.75	14.81	17.00	-2.19
6515 (RU106.54)	8.24	8.36	-	-	11.31	3.75	15.06	17.00	-1.94
6535 (RU106.53)	7.25	7.06	-	-	10.17	4.91	15.08	17.00	-1.92
6695 (RU106.53)	7.13	6.93	-	-	10.04	4.91	14.95	17.00	-2.05
6855 (RU106.54)	6.77	6.62	-	-	9.71	4.91	14.62	17.00	-2.38

Table 531 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 106 + RU Size 26.82)	7.34	7.08	-	-	10.22	5.32	15.54	17.00	-1.46
6175 (RU Size 106 + RU Size 26.82)	7.11	6.89	-	-	10.01	4.83	14.85	17.00	-2.15
6415 (RU Size 106 + RU Size 26.83)	7.63	7.57	-	-	10.61	4.40	15.01	17.00	-1.99
6435 (RU Size 106 + RU Size 26.82)	8.17	8.46	-	-	11.33	3.75	15.08	17.00	-1.92
6475 (RU Size 106 + RU Size 26.82)	7.98	8.02	-	-	11.01	3.75	14.76	17.00	-2.24
6515 (RU Size 106 + RU Size 26.83)	8.43	8.17	-	-	11.31	3.75	15.07	17.00	-1.93
6535 (RU Size 106 + RU Size 26.82)	6.60	7.23	-	-	9.94	4.91	14.85	17.00	-2.15
6695 (RU Size 106 + RU Size 26.82)	7.03	6.94	-	-	9.99	4.91	14.90	17.00	-2.10
6855 (RU Size 106 + RU Size 26.83)	7.16	7.00	-	-	10.09	4.91	15.00	17.00	-2.00

Table 532 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955 (RU Size 52 + RU Size 26.70)	7.05	7.30	-	-	10.19	5.32	15.51	17.00	-1.49
6175 (RU Size 52 + RU Size 26.70)	7.42	7.39	-	-	10.41	4.83	15.25	17.00	-1.75
6395 (RU Size 52 + RU Size 26.70)	7.40	7.28	-	-	10.35	4.40	14.75	17.00	-2.25
6415 (RU Size 52 + RU Size 26.72)	7.71	7.37	-	-	10.55	4.40	14.96	17.00	-2.04
6435 (RU Size 52 + RU Size 26.70)	7.96	7.70	-	-	10.84	3.75	14.59	17.00	-2.41
6475 (RU Size 52 + RU Size 26.70)	7.78	7.97	-	-	10.88	3.75	14.64	17.00	-2.36
6515 (RU Size 52 + RU Size 26.72)	8.08	8.19	-	-	11.14	3.75	14.90	17.00	-2.10
6535 (RU Size 52 + RU Size 26.70)	6.52	6.56	-	-	9.55	4.91	14.46	17.00	-2.54
6695 (RU Size 52 + RU Size 26.70)	6.61	6.56	-	-	9.60	4.91	14.51	17.00	-2.49
6855 (RU Size 52 + RU Size 26.72)	6.79	6.46	-	-	9.64	4.91	14.55	17.00	-2.45

Table 533 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985 (RU Size 484 + RU Size 242.93)	2.98	2.73	-	-	5.87	5.32	11.19	17.00	-5.81
6145 (RU Size 484 + RU Size 242.92)	2.63	2.36	-	-	5.50	4.83	10.34	17.00	-6.66
6385 (RU Size 484 + RU Size 242.90)	2.91	2.77	-	-	5.85	4.40	10.25	17.00	-6.75
6465 (RU Size 484 + RU Size 242.93)	3.10	2.64	-	-	5.88	3.75	9.64	17.00	-7.36
6545 (RU Size 484 + RU Size 242.90)	2.24	2.95	-	-	5.62	4.91	10.53	17.00	-6.47
6625 (RU Size 484 + RU Size 242.93)	2.79	2.72	-	-	5.76	4.91	10.67	17.00	-6.33
6705 (RU Size 484 + RU Size 242.91)	2.70	2.39	-	-	5.56	4.91	10.47	17.00	-6.53
6785 (RU Size 484 + RU Size 242.90)	2.72	2.40	-	-	5.57	4.91	10.48	17.00	-6.52

Table 534 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.11	-0.13	-	-	2.89	4.83	7.72	17.00	-9.28
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.72	0.26	-	-	3.51	4.83	8.34	17.00	-8.66
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.42	0.48	-	-	3.46	4.83	8.29	17.00	-8.71
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.09	0.03	-	-	2.99	4.40	7.39	17.00	-9.61
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.22	-0.04	-	-	3.10	3.75	6.85	17.00	-10.15
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.14	-0.44	-	-	2.73	4.91	7.64	17.00	-9.36

Table 535 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484.94)	-0.72	-0.64	-	-	2.33	5.32	7.65	17.00	-9.35
6185 (RU Size 996 + RU Size 484.95)	2.61	2.72	-	-	5.68	4.83	10.51	17.00	-6.49
6345 (RU Size 996 + RU Size 484.94)	0.78	0.31	-	-	3.57	4.40	7.97	17.00	-9.03
6505 (RU Size 996 + RU Size 484.94)	0.63	0.62	-	-	3.64	3.75	7.39	17.00	-9.61
6665 (RU Size 996 + RU Size 484.94)	0.09	0.05	-	-	3.08	4.91	7.99	17.00	-9.01

Table 536 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.23	-1.36	-	-	1.71	5.32	7.03	17.00	-9.97
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.50	0.77	-	-	3.64	3.75	7.40	17.00	-9.60
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.50	-0.62	-	-	2.45	4.91	7.36	17.00	-9.64

Table 537 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185 (RU Size 996 + RU Size 484.94)	0.96	0.84	-	-	3.91	4.83	8.74	17.00	-8.26
6505 (RU Size 996 + RU Size 484.95)	0.96	1.16	-	-	4.07	3.75	7.83	17.00	-9.17
6665 (RU Size 996 + RU Size 484.95)	0.02	-0.09	-	-	2.97	4.91	7.88	17.00	-9.12

Table 538 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-14.44	-15.10	-	-	-11.75	4.83	-6.91	-5.00	-1.91
6275	-14.23	-15.12	-	-	-11.64	4.40	-7.24	-5.00	-2.24
6415	-15.29	-15.72	-	-	-12.49	4.40	-8.09	-5.00	-3.09
6435	-14.11	-14.78	-	-	-11.42	3.75	-7.67	-5.00	-2.67
6475	-14.20	-14.55	-	-	-11.36	3.75	-7.61	-5.00	-2.61
6515	-14.16	-14.62	-	-	-11.37	3.75	-7.62	-5.00	-2.62
6535	-15.43	-15.48	-	-	-12.44	4.91	-7.53	-5.00	-2.53
6695	-15.16	-15.36	-	-	-12.25	4.91	-7.34	-5.00	-2.34
6855	-14.87	-15.63	-	-	-12.23	4.91	-7.32	-5.00	-2.32
6875	-15.12	-15.48	-	-	-12.29	4.91	-7.38	-5.00	-2.38
6895	-13.46	-14.26	-	-	-10.83	3.16	-7.67	-5.00	-2.67
6995	-13.36	-14.25	-	-	-10.77	3.16	-7.61	-5.00	-2.61
7095	-13.43	-13.89	-	-	-10.64	3.16	-7.48	-5.00	-2.48

Table 539 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-14.35	-15.16	-	-	-11.73	4.83	-6.89	-5.00	-1.89
6285	-14.34	-14.96	-	-	-11.63	4.40	-7.23	-5.00	-2.23
6405	-14.96	-15.48	-	-	-12.20	4.40	-7.80	-5.00	-2.80
6445	-14.13	-14.69	-	-	-11.39	3.75	-7.64	-5.00	-2.64
6485	-14.15	-14.10	-	-	-11.11	3.75	-7.36	-5.00	-2.36
6525	-15.09	-15.36	-	-	-12.21	3.75	-8.46	-5.00	-3.46
6565	-15.27	-15.71	-	-	-12.48	4.91	-7.57	-5.00	-2.57
6685	-15.33	-15.63	-	-	-12.47	4.91	-7.55	-5.00	-2.55
6845	-15.19	-15.96	-	-	-12.55	4.91	-7.64	-5.00	-2.64
6885	-14.90	-15.60	-	-	-12.23	4.91	-7.32	-5.00	-2.32
6925	-13.21	-13.30	-	-	-10.24	3.16	-7.08	-5.00	-2.08
7005	-13.20	-14.38	-	-	-10.74	3.16	-7.58	-5.00	-2.58
7085	-13.53	-14.20	-	-	-10.84	3.16	-7.68	-5.00	-2.68

Table 540 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-14.78	-14.97	-	-	-11.86	4.83	-7.03	-5.00	-2.03
6225	-13.41	-13.35	-	-	-10.37	4.83	-5.54	-5.00	-0.54
6385	-14.55	-14.69	-	-	-11.61	4.40	-7.21	-5.00	-2.21
6465	-13.37	-13.51	-	-	-10.43	3.75	-6.68	-5.00	-1.68
6545	-15.09	-14.79	-	-	-11.93	4.91	-7.02	-5.00	-2.02
6625	-15.10	-15.35	-	-	-12.21	4.91	-7.30	-5.00	-2.30
6705	-14.83	-14.97	-	-	-11.89	4.91	-6.98	-5.00	-1.98
6785	-14.59	-14.94	-	-	-11.75	4.91	-6.84	-5.00	-1.84
6865	-14.85	-15.02	-	-	-11.92	4.91	-7.01	-5.00	-2.01
6945	-12.90	-13.04	-	-	-9.96	3.16	-6.79	-5.00	-1.79
7025	-13.31	-13.58	-	-	-10.43	3.16	-7.27	-5.00	-2.27

Table 541 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-15.39	-15.56	-	-	-12.46	4.83	-7.63	-5.00	-2.63
6345	-15.05	-14.87	-	-	-11.95	4.40	-7.55	-5.00	-2.55
6505	-15.10	-15.22	-	-	-12.15	3.75	-8.40	-5.00	-3.40
6665	-15.88	-15.66	-	-	-12.76	4.91	-7.85	-5.00	-2.85
6825	-15.51	-15.73	-	-	-12.61	4.91	-7.70	-5.00	-2.70
6985	-13.74	-14.05	-	-	-10.88	3.16	-7.72	-5.00	-2.72

Table 542 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6275 (RU52.37)	-14.04	-14.69	-	-	-11.34	4.40	-6.94	-5.00	-1.94
6335 (RU52.37)	-13.89	-14.73	-	-	-11.28	4.40	-6.88	-5.00	-1.88
6415 (RU52.40)	-15.18	-15.73	-	-	-12.44	4.40	-8.04	-5.00	-3.04
6435 (RU52.37)	-14.21	-14.88	-	-	-11.53	3.75	-7.77	-5.00	-2.77
6475 (RU52.37)	-14.43	-14.24	-	-	-11.33	3.75	-7.57	-5.00	-2.57
6515 (RU52.40)	-14.24	-14.61	-	-	-11.41	3.75	-7.66	-5.00	-2.66
6875 (RU52.38)	-15.03	-16.23	-	-	-12.58	4.91	-7.67	-5.00	-2.67
6875 (RU52.39)	-15.11	-16.26	-	-	-12.64	4.91	-7.73	-5.00	-2.73
6895 (RU52.37)	-13.37	-14.20	-	-	-10.75	3.16	-7.59	-5.00	-2.59
6995 (RU52.37)	-13.22	-14.29	-	-	-10.71	3.16	-7.55	-5.00	-2.55
7095 (RU52.40)	-12.62	-13.34	-	-	-9.95	3.16	-6.79	-5.00	-1.79

Table 543 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU106.53)	-14.13	-14.61	-	-	-11.35	4.83	-6.52	-5.00	-1.52
6275 (RU106.53)	-14.18	-14.48	-	-	-11.31	4.40	-6.91	-5.00	-1.91
6415 (RU106.54)	-14.97	-15.66	-	-	-12.29	4.40	-7.89	-5.00	-2.89
6435 (RU106.53)	-14.34	-14.56	-	-	-11.44	3.75	-7.69	-5.00	-2.69
6475 (RU106.53)	-14.07	-14.37	-	-	-11.21	3.75	-7.46	-5.00	-2.46
6515 (RU106.54)	-14.09	-14.38	-	-	-11.22	3.75	-7.47	-5.00	-2.47
6535 (RU106.53)	-15.51	-15.50	-	-	-12.49	4.91	-7.58	-5.00	-2.58
6695 (RU106.53)	-15.31	-15.71	-	-	-12.50	4.91	-7.59	-5.00	-2.59
6855 (RU106.54)	-15.18	-16.13	-	-	-12.62	4.91	-7.71	-5.00	-2.71
6875 (RU106.53)	-14.82	-15.84	-	-	-12.29	4.91	-7.38	-5.00	-2.38
6875 (RU106.54)	-14.84	-15.88	-	-	-12.32	4.91	-7.41	-5.00	-2.41
6895 (RU106.53)	-13.51	-14.43	-	-	-10.94	3.16	-7.77	-5.00	-2.77
6995 (RU106.53)	-13.38	-14.36	-	-	-10.83	3.16	-7.67	-5.00	-2.67
7095 (RU106.54)	-13.58	-13.74	-	-	-10.65	3.16	-7.48	-5.00	-2.48

Table 544 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.59
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 106 + RU Size 26.82)	-14.28	-14.89	-	-	-11.56	4.83	-6.73	-5.00	-1.73
6275 (RU Size 106 + RU Size 26.82)	-14.15	-14.95	-	-	-11.52	4.40	-7.12	-5.00	-2.12
6415 (RU Size 106 + RU Size 26.83)	-14.64	-15.54	-	-	-12.05	4.40	-7.65	-5.00	-2.65
6435 (RU Size 106 + RU Size 26.82)	-14.32	-14.52	-	-	-11.41	3.75	-7.66	-5.00	-2.66
6475 (RU Size 106 + RU Size 26.82)	-13.81	-14.32	-	-	-11.05	3.75	-7.29	-5.00	-2.29
6515 (RU Size 106 + RU Size 26.83)	-13.97	-14.07	-	-	-11.01	3.75	-7.26	-5.00	-2.26
6535 (RU Size 106 + RU Size 26.82)	-15.43	-15.53	-	-	-12.47	4.91	-7.56	-5.00	-2.56
6695 (RU Size 106 + RU Size 26.82)	-14.99	-15.71	-	-	-12.32	4.91	-7.41	-5.00	-2.41
6855 (RU Size 106 + RU Size 26.83)	-14.88	-15.91	-	-	-12.35	4.91	-7.44	-5.00	-2.44
6875 (RU Size 106 + RU Size 26.82)	-14.85	-15.82	-	-	-12.30	4.91	-7.39	-5.00	-2.39
6875 (RU Size 106 + RU Size 26.83)	-14.84	-15.99	-	-	-12.37	4.91	-7.46	-5.00	-2.46
6895 (RU Size 106 + RU Size 26.82)	-13.54	-14.56	-	-	-11.01	3.16	-7.84	-5.00	-2.84
6995 (RU Size 106 + RU Size 26.82)	-13.59	-14.16	-	-	-10.85	3.16	-7.69	-5.00	-2.69
7095 (RU Size 106 + RU Size 26.83)	-13.27	-14.20	-	-	-10.70	3.16	-7.53	-5.00	-2.53

Table 545 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.91
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115 (RU Size 52 + RU Size 26.70)	-14.03	-14.71	-	-	-11.35	4.83	-6.51	-5.00	-1.51
6275 (RU Size 52 + RU Size 26.70)	-13.95	-14.65	-	-	-11.28	4.40	-6.88	-5.00	-1.88
6415 (RU Size 52 + RU Size 26.72)	-14.89	-15.44	-	-	-12.15	4.40	-7.75	-5.00	-2.75
6435 (RU Size 52 + RU Size 26.70)	-14.27	-14.52	-	-	-11.38	3.75	-7.63	-5.00	-2.63
6475 (RU Size 52 + RU Size 26.70)	-14.14	-14.16	-	-	-11.14	3.75	-7.39	-5.00	-2.39
6515 (RU Size 52 + RU Size 26.72)	-13.87	-14.14	-	-	-10.99	3.75	-7.24	-5.00	-2.24
6535 (RU Size 52 + RU Size 26.70)	-15.73	-15.85	-	-	-12.78	4.91	-7.87	-5.00	-2.87
6695 (RU Size 52 + RU Size 26.70)	-15.20	-15.78	-	-	-12.47	4.91	-7.56	-5.00	-2.56
6855 (RU Size 52 + RU Size 26.72)	-15.25	-16.26	-	-	-12.72	4.91	-7.81	-5.00	-2.81
6875 (RU Size 52 + RU Size 26.70)	-15.13	-15.94	-	-	-12.51	4.91	-7.60	-5.00	-2.60
6875 (RU Size 52 + RU Size 26.72)	-14.93	-16.14	-	-	-12.48	4.91	-7.57	-5.00	-2.57
6895 (RU Size 52 + RU Size 26.70)	-13.97	-14.73	-	-	-11.32	3.16	-8.16	-5.00	-3.16
6995 (RU Size 52 + RU Size 26.70)	-13.63	-13.72	-	-	-10.67	3.16	-7.50	-5.00	-2.50
7095 (RU Size 52 + RU Size 26.72)	-13.38	-14.20	-	-	-10.76	3.16	-7.59	-5.00	-2.59

Table 546 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	-14.45	-14.97	-	-	-11.69	8.20	-3.49	-1.00	-2.49
6175	-13.70	-14.37	-	-	-11.01	7.59	-3.42	-1.00	-2.42
6415	-14.14	-14.91	-	-	-11.49	7.34	-4.16	-1.00	-3.16
6435	-13.12	-13.52	-	-	-10.30	6.71	-3.59	-1.00	-2.59
6475	-12.92	-13.32	-	-	-10.11	6.71	-3.39	-1.00	-2.39
6515	-12.99	-13.43	-	-	-10.20	6.71	-3.48	-1.00	-2.48
6535	-14.46	-14.22	-	-	-11.33	7.92	-3.41	-1.00	-2.41
6695	-14.03	-14.76	-	-	-11.37	7.92	-3.45	-1.00	-2.45
6855	-14.11	-14.68	-	-	-11.37	7.92	-3.46	-1.00	-2.46
6875	-13.99	-14.67	-	-	-11.30	7.92	-3.39	-1.00	-2.39
6895	-12.38	-13.36	-	-	-9.83	6.17	-3.66	-1.00	-2.66
6995	-12.38	-12.95	-	-	-9.64	6.17	-3.48	-1.00	-2.48
7095	-12.39	-13.13	-	-	-9.73	6.17	-3.56	-1.00	-2.56
7115	-16.94	-17.82	-	-	-14.35	6.17	-8.18	-1.00	-7.18

Table 547 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	-14.05	-14.70	-	-	-11.35	8.20	-3.15	-1.00	-2.15
6165	-13.39	-14.14	-	-	-10.74	7.59	-3.15	-1.00	-2.15
6405	-13.70	-13.53	-	-	-10.60	7.34	-3.27	-1.00	-2.27
6445	-12.50	-12.69	-	-	-9.58	6.71	-2.87	-1.00	-1.87
6485	-12.83	-12.93	-	-	-9.87	6.71	-3.15	-1.00	-2.15
6525	-14.06	-14.44	-	-	-11.24	6.71	-4.53	-1.00	-3.53
6565	-14.29	-14.48	-	-	-11.37	7.92	-3.45	-1.00	-2.45
6685	-14.06	-14.70	-	-	-11.36	7.92	-3.45	-1.00	-2.45
6845	-14.16	-14.86	-	-	-11.49	7.92	-3.57	-1.00	-2.57
6885	-13.97	-14.61	-	-	-11.27	7.92	-3.35	-1.00	-2.35
6925	-12.67	-12.29	-	-	-9.46	6.17	-3.30	-1.00	-2.30
7005	-12.32	-12.59	-	-	-9.44	6.17	-3.27	-1.00	-2.27
7085	-12.35	-12.42	-	-	-9.37	6.17	-3.21	-1.00	-2.21

Table 548 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	-13.94	-14.08	-	-	-11.00	8.20	-2.80	-1.00	-1.80
6145	-13.61	-13.47	-	-	-10.53	7.59	-2.94	-1.00	-1.94
6385	-13.43	-13.54	-	-	-10.47	7.34	-3.14	-1.00	-2.14
6465	-12.50	-12.58	-	-	-9.53	6.71	-2.82	-1.00	-1.82
6545	-14.15	-13.62	-	-	-10.86	7.92	-2.95	-1.00	-1.95
6625	-14.23	-14.21	-	-	-11.21	7.92	-3.30	-1.00	-2.30
6705	-14.02	-13.96	-	-	-10.98	7.92	-3.06	-1.00	-2.06
6785	-13.91	-14.06	-	-	-10.97	7.92	-3.06	-1.00	-2.06
6865	-13.97	-13.89	-	-	-10.92	7.92	-3.00	-1.00	-2.00
6945	-11.80	-12.22	-	-	-9.00	6.17	-2.83	-1.00	-1.83
7025	-12.21	-12.52	-	-	-9.35	6.17	-3.18	-1.00	-2.18

Table 549 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-13.94	-13.67	-	-	-10.79	8.20	-2.60	-1.00	-1.60
6185	-12.82	-12.63	-	-	-9.72	7.59	-2.13	-1.00	-1.13
6345	-12.45	-12.54	-	-	-9.48	7.34	-2.15	-1.00	-1.15
6505	-13.46	-13.53	-	-	-10.48	6.71	-3.77	-1.00	-2.77
6665	-13.61	-13.76	-	-	-10.67	7.92	-2.76	-1.00	-1.76
6825	-13.37	-13.50	-	-	-10.42	7.92	-2.51	-1.00	-1.51
6985	-11.88	-12.25	-	-	-9.05	6.17	-2.88	-1.00	-1.88

Table 550 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5955	3.66	3.88	-	-	6.78	8.20	14.98	17.00	-2.02
6175	4.68	4.42	-	-	7.56	7.59	15.15	17.00	-1.85
6275	4.45	4.37	-	-	7.42	7.34	14.76	17.00	-2.24
6415	4.64	4.30	-	-	7.49	7.34	14.82	17.00	-2.18
6435	5.50	5.16	-	-	8.35	6.71	15.06	17.00	-1.94
6475	5.06	5.08	-	-	8.08	6.71	14.79	17.00	-2.21
6515	5.30	5.24	-	-	8.28	6.71	14.99	17.00	-2.01
6535	3.64	3.94	-	-	6.81	7.92	14.72	17.00	-2.28
6695	3.95	3.75	-	-	6.86	7.92	14.78	17.00	-2.22
6855	4.15	3.87	-	-	7.02	7.92	14.94	17.00	-2.06

Table 551 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5965	3.45	3.49	-	-	6.48	8.20	14.68	17.00	-2.32
6165	3.62	3.03	-	-	6.34	7.59	13.93	17.00	-3.07
6405	3.34	3.41	-	-	6.39	7.34	13.72	17.00	-3.28
6445	3.96	3.99	-	-	6.99	6.71	13.70	17.00	-3.30
6485	4.06	4.06	-	-	7.07	6.71	13.78	17.00	-3.22
6525	2.86	2.81	-	-	5.84	6.71	12.55	17.00	-4.45
6565	2.74	3.03	-	-	5.90	7.92	13.81	17.00	-3.19
6685	2.88	2.98	-	-	5.94	7.92	13.85	17.00	-3.15
6845	2.77	2.37	-	-	5.59	7.92	13.50	17.00	-3.50

Table 552 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
5985	0.79	0.73	-	-	3.77	8.20	11.96	17.00	-5.04
6145	0.04	-0.10	-	-	2.98	7.59	10.57	17.00	-6.43
6385	0.65	0.41	-	-	3.54	7.34	10.88	17.00	-6.12
6465	1.19	1.11	-	-	4.16	6.71	10.87	17.00	-6.13
6545	-0.11	0.11	-	-	3.01	7.92	10.93	17.00	-6.07
6625	0.07	-0.26	-	-	2.92	7.92	10.84	17.00	-6.16
6705	0.12	0.16	-	-	3.15	7.92	11.07	17.00	-5.93
6785	-0.07	-0.00	-	-	2.97	7.92	10.89	17.00	-6.11

Table 553 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6025	-2.46	-2.50	-	-	0.53	8.20	8.73	17.00	-8.27
6185	-1.38	-1.32	-	-	1.66	7.59	9.24	17.00	-7.76
6345	-1.14	-1.48	-	-	1.71	7.34	9.04	17.00	-7.96
6505	-1.83	-1.97	-	-	1.11	6.71	7.82	17.00	-9.18
6665	-2.26	-2.46	-	-	0.65	7.92	8.57	17.00	-8.43

Table 554 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6115	-17.02	-17.68	-	-	-14.33	7.59	-6.74	-5.00	-1.74
6275	-16.74	-17.57	-	-	-14.13	7.34	-6.79	-5.00	-1.79
6415	-18.09	-18.44	-	-	-15.25	7.34	-7.92	-5.00	-2.92
6435	-17.26	-17.56	-	-	-14.40	6.71	-7.68	-5.00	-2.68
6475	-17.13	-17.46	-	-	-14.28	6.71	-7.57	-5.00	-2.57
6515	-17.00	-17.34	-	-	-14.16	6.71	-7.44	-5.00	-2.44
6535	-18.22	-18.28	-	-	-15.24	7.92	-7.32	-5.00	-2.32
6695	-18.14	-18.67	-	-	-15.39	7.92	-7.47	-5.00	-2.47
6855	-18.19	-19.06	-	-	-15.59	7.92	-7.68	-5.00	-2.68
6875	-18.21	-19.06	-	-	-15.60	7.92	-7.69	-5.00	-2.69
6895	-16.40	-17.10	-	-	-13.73	6.17	-7.56	-5.00	-2.56
6995	-16.02	-17.00	-	-	-13.47	6.17	-7.30	-5.00	-2.30
7095	-16.36	-16.78	-	-	-13.55	6.17	-7.38	-5.00	-2.38

Table 555 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6125	-16.69	-17.41	-	-	-14.03	7.59	-6.44	-5.00	-1.44
6285	-16.87	-17.92	-	-	-14.35	7.34	-7.02	-5.00	-2.02
6405	-18.00	-18.61	-	-	-15.28	7.34	-7.95	-5.00	-2.95
6445	-17.30	-17.63	-	-	-14.45	6.71	-7.74	-5.00	-2.74
6485	-17.00	-17.37	-	-	-14.17	6.71	-7.46	-5.00	-2.46
6525	-17.79	-18.26	-	-	-15.01	6.71	-8.30	-5.00	-3.30
6565	-17.98	-18.46	-	-	-15.20	7.92	-7.28	-5.00	-2.28
6685	-18.03	-18.59	-	-	-15.29	7.92	-7.37	-5.00	-2.37
6845	-17.83	-18.48	-	-	-15.13	7.92	-7.22	-5.00	-2.22
6885	-17.84	-18.67	-	-	-15.23	7.92	-7.31	-5.00	-2.31
6925	-16.25	-16.96	-	-	-13.58	6.17	-7.41	-5.00	-2.41
7005	-16.14	-17.03	-	-	-13.55	6.17	-7.38	-5.00	-2.38
7085	-16.35	-16.95	-	-	-13.63	6.17	-7.46	-5.00	-2.46

Table 556 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6145	-17.80	-18.15	-	-	-14.96	7.59	-7.37	-5.00	-2.37
6225	-16.21	-16.33	-	-	-13.26	7.59	-5.67	-5.00	-0.67
6385	-17.65	-18.40	-	-	-15.00	7.34	-7.66	-5.00	-2.66
6465	-16.47	-16.53	-	-	-13.49	6.71	-6.77	-5.00	-1.77
6545	-17.97	-18.56	-	-	-15.24	7.92	-7.33	-5.00	-2.33
6625	-17.53	-18.46	-	-	-14.96	7.92	-7.04	-5.00	-2.04
6705	-17.86	-18.26	-	-	-15.05	7.92	-7.13	-5.00	-2.13
6785	-18.15	-18.46	-	-	-15.29	7.92	-7.37	-5.00	-2.37
6865	-17.98	-18.61	-	-	-15.28	7.92	-7.36	-5.00	-2.36
6945	-16.10	-17.18	-	-	-13.60	6.17	-7.43	-5.00	-2.43
7025	-16.18	-17.17	-	-	-13.63	6.17	-7.47	-5.00	-2.47

Table 557 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	∑				
6185	-17.93	-18.01	-	-	-14.96	7.59	-7.38	-5.00	-2.38
6345	-17.66	-17.87	-	-	-14.76	7.34	-7.42	-5.00	-2.42
6505	-18.24	-18.69	-	-	-15.45	6.71	-8.74	-5.00	-3.74
6665	-18.89	-18.59	-	-	-15.73	7.92	-7.81	-5.00	-2.81
6825	-18.51	-18.78	-	-	-15.63	7.92	-7.71	-5.00	-2.71
6985	-16.91	-17.00	-	-	-13.94	6.17	-7.78	-5.00	-2.78

Table 558 - Maximum Power Spectral Density Results

FCC 47 CFR Part 15E, Limit Clause Ci15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925–6.425 GHz and 6.525–6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

the maximum e.i.r.p. spectral density shall not exceed 17 dBm/MHz
the maximum e.i.r.p. over the 5925-6875 MHz frequency band shall not exceed 30 dBm and
the maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to low-power client devices.

1. the maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz; and
2. the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(9)

For very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed -5 dBm e.i.r.p in any 1-megahertz band and the maximum e.i.r.p must not exceed 14 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to very low-power devices.

the maximum e.i.r.p. spectral density shall not exceed –5 dBm/MHz; and
the maximum e.i.r.p. shall not exceed 14 dBm.

2.4.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5529	24	02-Jan-2027
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	14-Oct-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	12-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	23-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6519	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6520	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6521	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	13-Mar-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	23-Feb-2026
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	12-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	12-Feb-2026
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026

Table 559

O/P Mon - Output Monitored using calibrated equipment

2.5 Authorised Band Edges

2.5.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (b)
ISED RSS-248, Clause 4.6
ISED RSS-GEN, Clause 6.13

2.5.2 Equipment Under Test and Modification State

A3429, S/N: DQXLNQJKGL - Modification State 0
A3429, S/N: FL72Y9HKC4 - Modification State 0

2.5.3 Date of Test

17-September-2025 to 01-October-2025

2.5.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.6.

For U-NII-5-8 channels, the limit line on the following plots equated to -27 dBm/MHz. EIRP and was converted to field strength at 3 m using the following formula:
Field Strength (dBµV/m at 3 m) = EIRP (dBm) + 95.2 dB

As per KDB 987594, In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Authorised band edge measurements were performed, with the device operating in SISO and MIMO configurations, across the various modes supported by the device.

The measurements displayed within this report, have been limited to those modes which have been shown to be worst case.

Further measurements are held on file by TÜV SÜD and are available if required.

2.5.5 Environmental Conditions

Ambient Temperature	21.3 - 24.9 °C
Relative Humidity	31.5 – 36.4%

2.5.6 Test Results

6 GHz WLAN

20 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBµV/m)	Average Level (dBuV/m)
802.11a	54 Mbps	-	-	5955	5925	72.50	55.47
802.11ax HE20	MCS 11x1	SU	-	5955	5925	75.87	56.66
802.11ax HE20	MCS 11x1	106	53	5955	5925	62.19	47.20
802.11be EHT20	MCS 9x1	106+26	82	5955	5925	67.29	47.50
802.11a	54 Mbps	-	-	7095	7125	80.21	60.43
802.11a	24 Mbps	-	-	7115	7125	82.71	65.65
802.11ax HE20	MCS 4x1	SU	-	7095	7125	82.66	61.58
802.11ax HE20	MCS 11x1	106	54	7095	7125	66.84	47.81
802.11ax HE20	MCS 4x1	SU	-	7115	7125	76.46	65.62
802.11ax HE20	MCS 11x1	52	40	7115	7125	76.54	65.61
802.11be EHT20	MCS 9x1	106+26	83	7095	7125	73.04	49.07
802.11be EHT20	MCS 9x1	52+26	72	7115	7125	83.61	60.45

Table 560 - SISO Authorised Band Edge Results

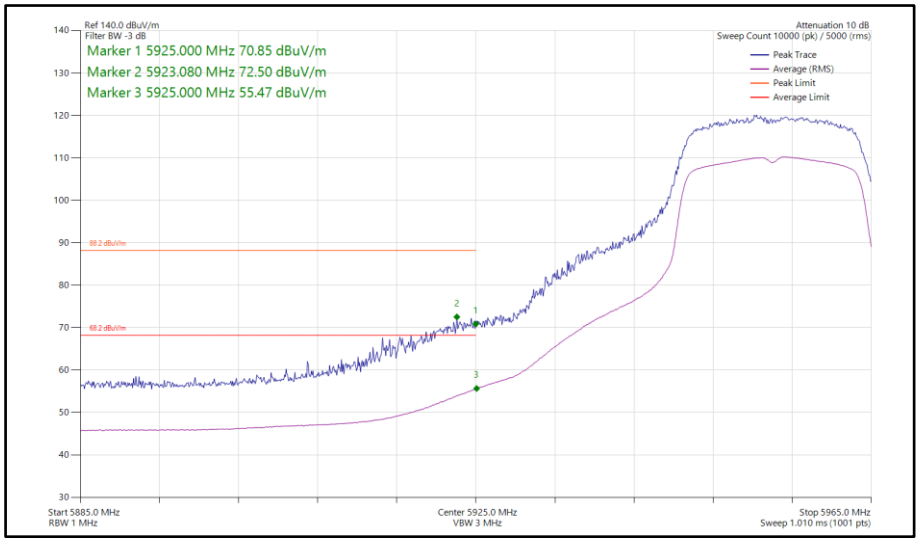

Figure 389 - 802.11a, SISO, Core 0 - 5955 MHz Band Edge Frequency 5925 MHz

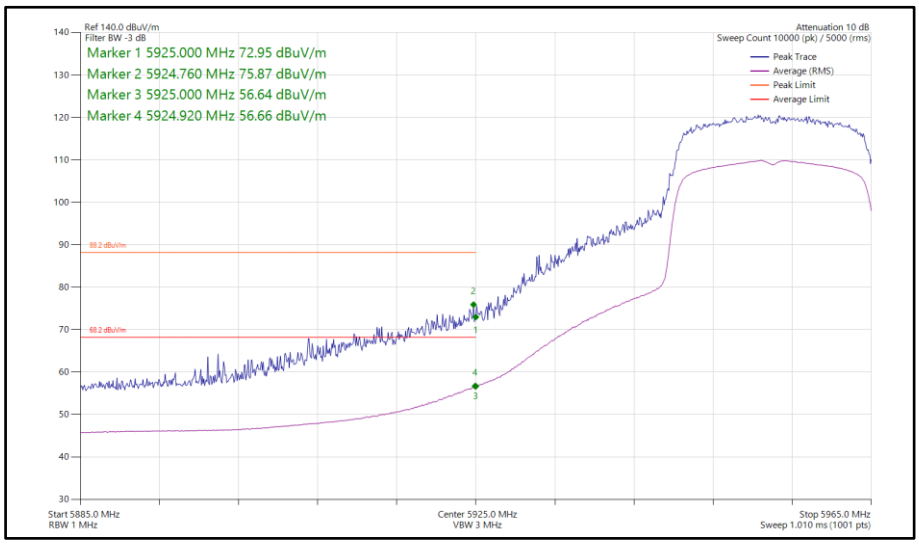

Figure 390 - 802.11ax HE20, SU, SISO, Core 0 - 5955 MHz Band Edge Frequency 5925 MHz

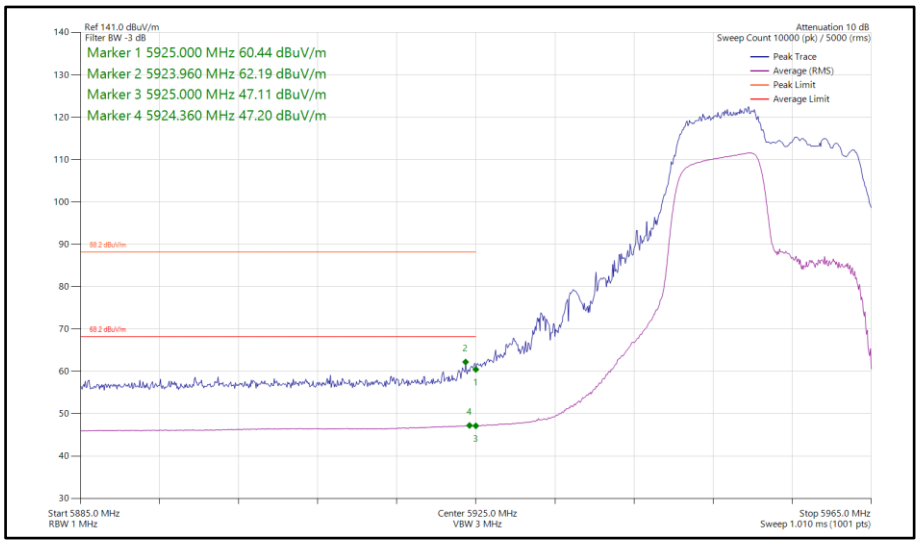

Figure 391 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5955 MHz Band Edge Frequency 5925 MHz

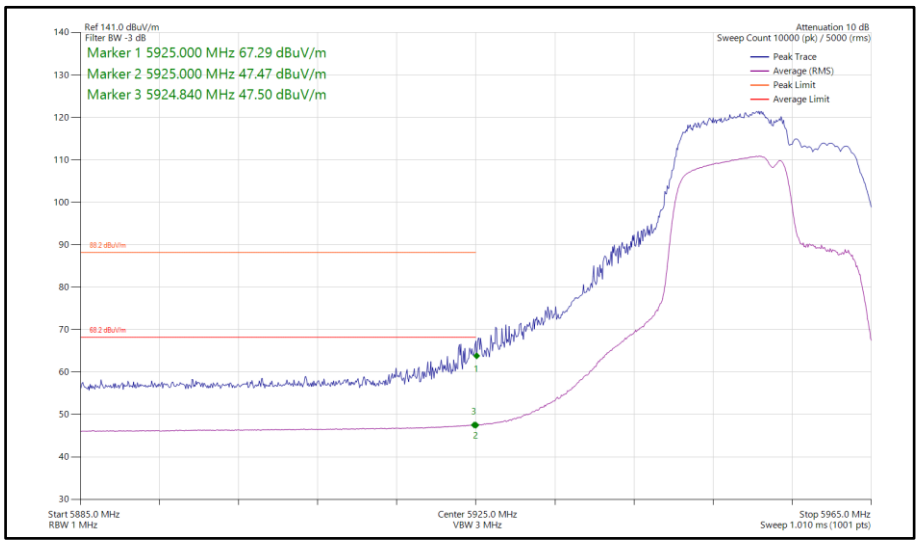

Figure 392 - 802.11be EHT20, RU 106+26-82, SISO, Core 0 - 5955 MHz Band Edge Frequency 5925 MHz

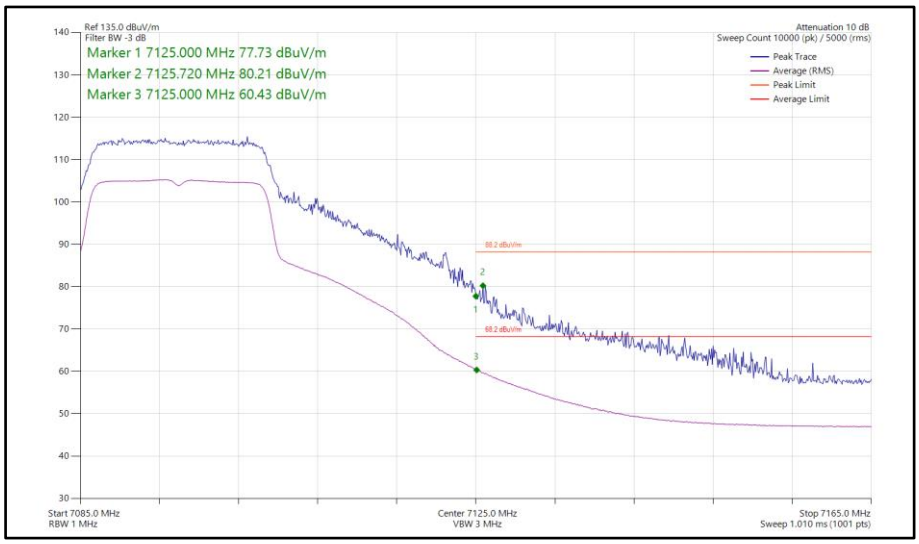

Figure 393 - 802.11a, SISO, Core 0 - 7095 MHz Band Edge Frequency 7125 MHz