



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 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
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				
6185 (RU Size 996 + RU Size 484.94)	-	-12.40	-	-	-12.40	5.90	-6.50	-5.00	-1.50
6185 (RU Size 996 + RU Size 484.95)	-	-12.97	-	-	-12.97	5.90	-7.07	-5.00	-2.07
6505 (RU Size 996 + RU Size 484.95)	-	-12.92	-	-	-12.92	5.90	-7.02	-5.00	-2.02
6665 (RU Size 996 + RU Size 484.95)	-	-13.81	-	-	-13.81	6.10	-7.71	-5.00	-2.71
6825 (RU Size 996 + RU Size 484.95)	-	-13.08	-	-	-13.08	6.10	-6.98	-5.00	-1.98
6985 (RU Size 996 + RU Size 484.95)	-	-13.21	-	-	-13.21	5.80	-7.41	-5.00	-2.41

Table 711 - 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 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
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 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-13.45	-	-	-13.45	5.90	-7.55	-5.00	-2.55
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-12.70	-	-	-12.70	5.90	-6.80	-5.00	-1.80
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.85	-	-	-12.85	5.90	-6.95	-5.00	-1.95
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-14.49	-	-	-14.49	7.20	-7.29	-5.00	-2.29
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.18	-	-	-13.18	5.90	-7.28	-5.00	-2.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.78	-	-	-13.78	6.10	-7.68	-5.00	-2.68
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.03	-	-	-13.03	6.10	-6.93	-5.00	-1.93
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.25	-	-	-13.25	5.80	-7.45	-5.00	-2.45

Table 712 - 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 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
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 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.38	-	-	-13.38	5.90	-7.48	-5.00	-2.48
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.43	-	-	-13.43	5.90	-7.53	-5.00	-2.53
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.57	-	-	-13.57	6.10	-7.47	-5.00	-2.47
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.59	-	-	-13.59	6.10	-7.49	-5.00	-2.49
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.08	-	-	-13.08	5.80	-7.28	-5.00	-2.28

Table 713 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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	-16.73	-17.17	-	-	-13.93	10.54	-3.40	-1.00	-2.40
6195	-14.82	-14.85	-	-	-11.82	9.16	-2.66	-1.00	-1.66
6415	-15.37	-15.15	-	-	-12.25	9.63	-2.62	-1.00	-1.62
6435	-14.73	-14.19	-	-	-11.44	8.71	-2.73	-1.00	-1.73
6475	-14.54	-14.28	-	-	-11.40	8.71	-2.68	-1.00	-1.68
6515	-14.26	-14.16	-	-	-11.20	8.71	-2.49	-1.00	-1.49
6535	-15.39	-15.00	-	-	-12.18	9.47	-2.71	-1.00	-1.71
6695	-15.25	-15.54	-	-	-12.38	9.47	-2.91	-1.00	-1.91
6855	-15.44	-16.04	-	-	-12.72	9.47	-3.25	-1.00	-2.25
6875	-15.28	-15.86	-	-	-12.55	9.47	-3.09	-1.00	-2.09
6895	-15.08	-15.48	-	-	-12.27	9.12	-3.15	-1.00	-2.15
7015	-15.10	-15.58	-	-	-12.32	9.12	-3.20	-1.00	-2.20
7095	-14.59	-15.08	-	-	-11.81	9.12	-2.70	-1.00	-1.70
7115	-14.75	-15.10	-	-	-11.91	9.12	-2.79	-1.00	-1.79

Table 714 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5965	-16.09	-16.42	-	-	-13.24	10.54	-2.70	-1.00	-1.70
6205	-14.39	-15.01	-	-	-11.68	9.16	-2.52	-1.00	-1.52
6405	-15.59	-15.66	-	-	-12.61	9.63	-2.98	-1.00	-1.98
6445	-14.44	-14.46	-	-	-11.44	8.71	-2.73	-1.00	-1.73
6485	-14.28	-14.41	-	-	-11.33	8.71	-2.62	-1.00	-1.62
6525	-14.79	-15.12	-	-	-11.94	8.71	-3.23	-1.00	-2.23
6565	-15.37	-15.60	-	-	-12.48	9.47	-3.01	-1.00	-2.01
6725	-14.98	-15.41	-	-	-12.18	9.47	-2.71	-1.00	-1.71
6845	-15.42	-15.82	-	-	-12.60	9.47	-3.14	-1.00	-2.14
6885	-15.28	-15.90	-	-	-12.57	9.47	-3.10	-1.00	-2.10
6925	-14.17	-15.22	-	-	-11.65	9.12	-2.54	-1.00	-1.54
7005	-14.58	-15.38	-	-	-11.95	9.12	-2.84	-1.00	-1.84
7085	-14.44	-14.97	-	-	-11.69	9.12	-2.57	-1.00	-1.57

Table 715 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985	-16.03	-16.56	-	-	-13.28	10.54	-2.74	-1.00	-1.74
6225	-13.99	-14.45	-	-	-11.20	9.16	-2.04	-1.00	-1.04
6385	-15.30	-15.51	-	-	-12.39	9.63	-2.76	-1.00	-1.76
6465	-13.54	-14.58	-	-	-11.02	8.71	-2.31	-1.00	-1.31
6545	-14.61	-15.19	-	-	-11.88	9.47	-2.42	-1.00	-1.42
6625	-15.01	-15.51	-	-	-12.24	9.47	-2.78	-1.00	-1.78
6705	-15.22	-15.54	-	-	-12.37	9.47	-2.90	-1.00	-1.90
6785	-14.99	-15.32	-	-	-12.14	9.47	-2.67	-1.00	-1.67
6865	-14.63	-15.60	-	-	-12.08	9.47	-2.61	-1.00	-1.61
6945	-14.27	-14.61	-	-	-11.43	9.12	-2.31	-1.00	-1.31
7025	-15.11	-15.79	-	-	-12.43	9.12	-3.31	-1.00	-2.31

Table 716 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025	-18.14	-17.87	-	-	-14.99	10.54	-4.46	-1.00	-3.46
6185	-15.81	-15.84	-	-	-12.82	9.16	-3.65	-1.00	-2.65
6345	-15.40	-15.88	-	-	-12.62	9.63	-2.99	-1.00	-1.99
6505	-15.59	-16.00	-	-	-12.78	8.71	-4.07	-1.00	-3.07
6665	-15.73	-16.51	-	-	-13.09	9.47	-3.63	-1.00	-2.63
6825	-16.11	-16.05	-	-	-13.07	9.47	-3.60	-1.00	-2.60
6985	-15.66	-16.00	-	-	-12.82	9.12	-3.70	-1.00	-2.70

Table 717 - 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):	10.54
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	-16.88	-17.14	-	-	-14.00	10.54	-3.46	-1.00	-2.46
6195	-15.26	-15.32	-	-	-12.28	9.16	-3.12	-1.00	-2.12
6415	-15.56	-15.35	-	-	-12.44	9.63	-2.81	-1.00	-1.81
6435	-15.01	-14.51	-	-	-11.74	8.71	-3.03	-1.00	-2.03
6475	-15.11	-14.74	-	-	-11.91	8.71	-3.20	-1.00	-2.20
6515	-14.78	-14.42	-	-	-11.58	8.71	-2.87	-1.00	-1.87
6535	-15.82	-15.72	-	-	-12.76	9.47	-3.29	-1.00	-2.29
6695	-15.69	-15.88	-	-	-12.77	9.47	-3.31	-1.00	-2.31
6855	-15.78	-16.12	-	-	-12.94	9.47	-3.47	-1.00	-2.47
6875	-15.40	-16.07	-	-	-12.72	9.47	-3.25	-1.00	-2.25
6895	-15.43	-15.83	-	-	-12.62	9.12	-3.50	-1.00	-2.50
6995	-14.99	-15.60	-	-	-12.27	9.12	-3.16	-1.00	-2.16
7095	-15.13	-15.21	-	-	-12.16	9.12	-3.05	-1.00	-2.05

Table 718 - 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):	10.54
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				
5965	-15.92	-16.54	-	-	-13.21	10.54	-2.67	-1.00	-1.67
6205	-14.53	-15.13	-	-	-11.81	9.16	-2.65	-1.00	-1.65
6405	-15.28	-15.37	-	-	-12.31	9.63	-2.68	-1.00	-1.68
6445	-14.43	-14.98	-	-	-11.69	8.71	-2.97	-1.00	-1.97
6485	-14.18	-14.70	-	-	-11.42	8.71	-2.71	-1.00	-1.71
6525	-15.02	-15.02	-	-	-12.01	8.71	-3.30	-1.00	-2.30
6565	-15.04	-15.33	-	-	-12.17	9.47	-2.71	-1.00	-1.71
6725	-14.99	-15.17	-	-	-12.07	9.47	-2.60	-1.00	-1.60
6845	-14.97	-15.59	-	-	-12.26	9.47	-2.79	-1.00	-1.79
6885	-14.69	-15.42	-	-	-12.03	9.47	-2.56	-1.00	-1.56
6925	-14.45	-15.08	-	-	-11.74	9.12	-2.63	-1.00	-1.63
7005	-14.47	-15.21	-	-	-11.82	9.12	-2.70	-1.00	-1.70
7085	-14.54	-15.11	-	-	-11.81	9.12	-2.69	-1.00	-1.69

Table 719 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985	-16.05	-16.54	-	-	-13.28	10.54	-2.74	-1.00	-1.74
6225	-14.54	-14.93	-	-	-11.72	9.16	-2.55	-1.00	-1.55
6385	-15.09	-14.73	-	-	-11.90	9.63	-2.26	-1.00	-1.26
6465	-14.94	-14.94	-	-	-11.93	8.71	-3.22	-1.00	-2.22
6545	-14.69	-14.96	-	-	-11.81	9.47	-2.35	-1.00	-1.35
6625	-14.76	-15.11	-	-	-11.92	9.47	-2.45	-1.00	-1.45
6705	-14.72	-15.17	-	-	-11.93	9.47	-2.46	-1.00	-1.46
6785	-14.72	-15.40	-	-	-12.04	9.47	-2.57	-1.00	-1.57
6865	-14.47	-14.81	-	-	-11.63	9.47	-2.16	-1.00	-1.16
6945	-14.43	-14.81	-	-	-11.60	9.12	-2.49	-1.00	-1.49
7025	-14.78	-15.39	-	-	-12.06	9.12	-2.95	-1.00	-1.95

Table 720 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025	-17.54	-17.14	-	-	-14.32	10.54	-3.79	-1.00	-2.79
6185	-15.27	-15.29	-	-	-12.27	9.16	-3.11	-1.00	-2.11
6345	-15.43	-15.56	-	-	-12.48	9.63	-2.85	-1.00	-1.85
6505	-15.50	-16.22	-	-	-12.84	8.71	-4.12	-1.00	-3.12
6665	-15.86	-16.33	-	-	-13.08	9.47	-3.61	-1.00	-2.61
6825	-15.73	-15.98	-	-	-12.84	9.47	-3.38	-1.00	-2.38
6985	-14.94	-15.14	-	-	-12.03	9.12	-2.91	-1.00	-1.91

Table 721 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU52.37)	-14.85	-14.54	-	-	-11.68	8.71	-2.97	-1.00	-1.97
6475 (RU52.37)	-14.54	-14.68	-	-	-11.60	8.71	-2.89	-1.00	-1.89
6515 (RU52.40)	-14.64	-14.44	-	-	-11.53	8.71	-2.82	-1.00	-1.82

Table 722 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 (RU106.53)	-16.92	-17.51	-	-	-14.19	10.54	-3.66	-1.00	-2.66
6195 (RU106.53)	-14.98	-14.99	-	-	-11.98	9.16	-2.81	-1.00	-1.81
6415 (RU106.54)	-15.44	-15.63	-	-	-12.52	9.63	-2.89	-1.00	-1.89
6435 (RU106.53)	-14.72	-14.54	-	-	-11.62	8.71	-2.91	-1.00	-1.91
6475 (RU106.53)	-14.81	-14.66	-	-	-11.72	8.71	-3.01	-1.00	-2.01
6515 (RU106.54)	-14.72	-14.51	-	-	-11.60	8.71	-2.89	-1.00	-1.89
6535 (RU106.53)	-15.67	-15.54	-	-	-12.59	9.47	-3.13	-1.00	-2.13
6695 (RU106.53)	-15.47	-15.75	-	-	-12.60	9.47	-3.13	-1.00	-2.13
6855 (RU106.54)	-15.50	-16.06	-	-	-12.76	9.47	-3.29	-1.00	-2.29
6875 (RU106.53)	-14.90	-15.99	-	-	-12.40	9.47	-2.93	-1.00	-1.93
6875 (RU106.54)	-15.44	-16.01	-	-	-12.71	9.47	-3.24	-1.00	-2.24
6895 (RU106.53)	-15.13	-15.39	-	-	-12.25	9.12	-3.13	-1.00	-2.13
6995 (RU106.53)	-15.34	-15.73	-	-	-12.52	9.12	-3.41	-1.00	-2.41
7095 (RU106.54)	-14.62	-14.85	-	-	-11.73	9.12	-2.61	-1.00	-1.61

Table 723 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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)	-16.82	-17.25	-	-	-14.02	10.54	-3.48	-1.00	-2.48
6195 (RU Size 52 + RU Size 26.70)	-15.16	-15.27	-	-	-12.21	9.16	-3.04	-1.00	-2.04
6415 (RU Size 52 + RU Size 26.72)	-15.73	-15.25	-	-	-12.47	9.63	-2.84	-1.00	-1.84
6435 (RU Size 52 + RU Size 26.70)	-14.63	-14.71	-	-	-11.66	8.71	-2.95	-1.00	-1.95
6475 (RU Size 52 + RU Size 26.70)	-15.04	-14.77	-	-	-11.89	8.71	-3.18	-1.00	-2.18
6515 (RU Size 52 + RU Size 26.72)	-14.83	-14.64	-	-	-11.72	8.71	-3.01	-1.00	-2.01
6535 (RU Size 52 + RU Size 26.70)	-15.53	-15.29	-	-	-12.40	9.47	-2.93	-1.00	-1.93
6695 (RU Size 52 + RU Size 26.70)	-15.46	-15.71	-	-	-12.57	9.47	-3.11	-1.00	-2.11
6855 (RU Size 52 + RU Size 26.72)	-15.59	-16.17	-	-	-12.86	9.47	-3.39	-1.00	-2.39
6875 (RU Size 52 + RU Size 26.70)	-15.22	-15.61	-	-	-12.40	9.47	-2.93	-1.00	-1.93
6875 (RU Size 52 + RU Size 26.72)	-15.58	-15.84	-	-	-12.70	9.47	-3.23	-1.00	-2.23
6895 (RU Size 52 + RU Size 26.70)	-15.04	-15.54	-	-	-12.27	9.12	-3.16	-1.00	-2.16
6995 (RU Size 52 + RU Size 26.70)	-15.32	-16.01	-	-	-12.64	9.12	-3.52	-1.00	-2.52
7095 (RU Size 52 + RU Size 26.72)	-14.56	-15.03	-	-	-11.78	9.12	-2.66	-1.00	-1.66

Table 724 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 106 + RU Size 26.82)	-17.14	-17.40	-	-	-14.25	10.54	-3.72	-1.00	-2.72
6195 (RU Size 106 + RU Size 26.82)	-14.87	-15.14	-	-	-12.00	9.16	-2.83	-1.00	-1.83
6415 (RU Size 106 + RU Size 26.83)	-15.46	-15.53	-	-	-12.48	9.63	-2.85	-1.00	-1.85
6435 (RU Size 106 + RU Size 26.82)	-14.81	-14.38	-	-	-11.58	8.71	-2.86	-1.00	-1.86
6475 (RU Size 106 + RU Size 26.82)	-14.78	-14.77	-	-	-11.77	8.71	-3.05	-1.00	-2.05
6515 (RU Size 106 + RU Size 26.83)	-14.68	-14.45	-	-	-11.55	8.71	-2.84	-1.00	-1.84
6535 (RU Size 106 + RU Size 26.82)	-15.36	-15.33	-	-	-12.34	9.47	-2.87	-1.00	-1.87
6695 (RU Size 106 + RU Size 26.82)	-15.74	-15.60	-	-	-12.66	9.47	-3.19	-1.00	-2.19
6855 (RU Size 106 + RU Size 26.83)	-15.68	-16.43	-	-	-13.03	9.47	-3.56	-1.00	-2.56
6875 (RU Size 106 + RU Size 26.82)	-15.61	-15.93	-	-	-12.75	9.47	-3.29	-1.00	-2.29
6875 (RU Size 106 + RU Size 26.83)	-15.59	-16.20	-	-	-12.87	9.47	-3.40	-1.00	-2.40
6895 (RU Size 106 + RU Size 26.82)	-15.28	-15.78	-	-	-12.51	9.12	-3.40	-1.00	-2.40
6995 (RU Size 106 + RU Size 26.82)	-15.60	-15.99	-	-	-12.78	9.12	-3.67	-1.00	-2.67
7095 (RU Size 106 + RU Size 26.83)	-14.74	-14.80	-	-	-11.76	9.12	-2.64	-1.00	-1.64

Table 725 - 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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	95.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.22
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985 (RU Size 484 + RU Size 242.93)	-16.03	-16.51	-	-	-13.25	10.54	-2.72	-1.00	-1.72
6225 (RU Size 484 + RU Size 242.92)	-14.25	-14.38	-	-	-11.31	9.16	-2.14	-1.00	-1.14
6385 (RU Size 484 + RU Size 242.90)	-14.62	-15.07	-	-	-11.83	9.63	-2.19	-1.00	-1.19
6465 (RU Size 484 + RU Size 242.93)	-13.95	-14.30	-	-	-11.11	8.71	-2.40	-1.00	-1.40
6545 (RU Size 484 + RU Size 242.90)	-14.84	-14.83	-	-	-11.82	9.47	-2.36	-1.00	-1.36
6545 (RU Size 484 + RU Size 242.93)	-15.15	-15.14	-	-	-12.13	9.47	-2.67	-1.00	-1.67
6625 (RU Size 484 + RU Size 242.93)	-15.03	-15.32	-	-	-12.16	9.47	-2.69	-1.00	-1.69
6705 (RU Size 484 + RU Size 242.91)	-14.71	-15.07	-	-	-11.88	9.47	-2.41	-1.00	-1.41
6785 (RU Size 484 + RU Size 242.90)	-14.61	-15.15	-	-	-11.86	9.47	-2.39	-1.00	-1.39
6865 (RU Size 484 + RU Size 242.90)	-14.81	-15.16	-	-	-11.97	9.47	-2.50	-1.00	-1.50
6865 (RU Size 484 + RU Size 242.93)	-14.71	-15.66	-	-	-12.15	9.47	-2.68	-1.00	-1.68
6945 (RU Size 484 + RU Size 242.93)	-14.18	-14.74	-	-	-11.44	9.12	-2.33	-1.00	-1.33
7025 (RU Size 484 + RU Size 242.90)	-14.23	-15.11	-	-	-11.64	9.12	-2.52	-1.00	-1.52

Table 726 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484.95)	-15.09	-14.94	-	-	-12.00	9.16	-2.84	-1.00	-1.84
6345 (RU Size 996 + RU Size 484.94)	-15.18	-15.82	-	-	-12.48	9.63	-2.85	-1.00	-1.85
6505 (RU Size 996 + RU Size 484.94)	-15.26	-15.75	-	-	-12.49	8.71	-3.78	-1.00	-2.78
6665 (RU Size 996 + RU Size 484.94)	-16.12	-16.51	-	-	-13.30	9.47	-3.83	-1.00	-2.83
6825 (RU Size 996 + RU Size 484.94)	-15.46	-15.38	-	-	-12.41	9.47	-2.94	-1.00	-1.94
6985 (RU Size 996 + RU Size 484.94)	-15.35	-15.50	-	-	-12.42	9.12	-3.30	-1.00	-2.30

Table 727 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025 (RU Size 996 + RU Size 484.95)	-17.97	-18.08	-	-	-15.02	10.54	-4.48	-1.00	-3.48
6185 (RU Size 996 + RU Size 484.94)	-15.05	-15.00	-	-	-12.02	9.16	-2.85	-1.00	-1.85
6185 (RU Size 996 + RU Size 484.95)	-15.36	-15.59	-	-	-12.47	9.16	-3.30	-1.00	-2.30
6505 (RU Size 996 + RU Size 484.95)	-15.32	-15.93	-	-	-12.60	8.71	-3.89	-1.00	-2.89
6665 (RU Size 996 + RU Size 484.95)	-15.94	-16.62	-	-	-13.26	9.47	-3.79	-1.00	-2.79
6825 (RU Size 996 + RU Size 484.95)	-15.70	-15.66	-	-	-12.67	9.47	-3.20	-1.00	-2.20
6985 (RU Size 996 + RU Size 484.95)	-15.75	-15.81	-	-	-12.77	9.12	-3.65	-1.00	-2.65

Table 728 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-15.14	-15.23	-	-	-12.17	9.16	-3.01	-1.00	-2.01
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-14.98	-15.22	-	-	-12.09	9.16	-2.93	-1.00	-1.93
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.10	-15.35	-	-	-12.21	9.16	-3.05	-1.00	-2.05
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.38	-15.83	-	-	-12.59	9.63	-2.96	-1.00	-1.96
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.21	-15.79	-	-	-12.48	8.71	-3.77	-1.00	-2.77
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.03	-16.47	-	-	-13.23	9.47	-3.77	-1.00	-2.77
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.59	-15.58	-	-	-12.57	9.47	-3.10	-1.00	-2.10
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.50	-15.48	-	-	-12.48	9.12	-3.37	-1.00	-2.37

Table 729 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-17.75	-17.60	-	-	-14.66	10.54	-4.12	-1.00	-3.12
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.16	-15.49	-	-	-12.31	9.16	-3.15	-1.00	-2.15
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.51	-15.95	-	-	-12.72	8.71	-4.00	-1.00	-3.00
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.66	-16.21	-	-	-12.91	9.47	-3.45	-1.00	-2.45
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.52	-15.48	-	-	-12.49	9.47	-3.02	-1.00	-2.02
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.39	-15.56	-	-	-12.47	9.12	-3.35	-1.00	-2.35

Table 730 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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	0.83	0.81	-	-	3.83	10.54	14.36	17.00	-2.64
6195	3.13	2.86	-	-	6.00	9.16	15.17	17.00	-1.83
6415	2.41	1.84	-	-	5.14	9.63	14.77	17.00	-2.23
6535	2.39	2.35	-	-	5.38	9.47	14.85	17.00	-2.15
6695	2.64	2.53	-	-	5.60	9.47	15.06	17.00	-1.94
6855	2.58	2.41	-	-	5.50	9.47	14.97	17.00	-2.03

Table 731 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5965	2.63	2.22	-	-	5.44	10.54	15.98	17.00	-1.02
6205	3.56	3.00	-	-	6.30	9.16	15.47	17.00	-1.53
6405	2.93	2.05	-	-	5.53	9.63	15.16	17.00	-1.84
6565	2.85	1.98	-	-	5.44	9.47	14.91	17.00	-2.09
6725	2.81	2.71	-	-	5.77	9.47	15.24	17.00	-1.76
6845	2.83	2.57	-	-	5.71	9.47	15.18	17.00	-1.82

Table 732 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985	1.17	1.03	-	-	4.11	10.54	14.65	17.00	-2.35
6225	2.44	1.97	-	-	5.22	9.16	14.38	17.00	-2.62
6385	1.67	1.15	-	-	4.43	9.63	14.06	17.00	-2.94
6625	1.99	1.68	-	-	4.85	9.47	14.32	17.00	-2.68
6705	2.14	1.71	-	-	4.94	9.47	14.41	17.00	-2.59
6785	2.17	1.85	-	-	5.02	9.47	14.49	17.00	-2.51

Table 733 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025	-3.36	-3.81	-	-	-0.57	10.54	9.97	17.00	-7.03
6185	-1.10	-1.16	-	-	1.88	9.16	11.04	17.00	-5.96
6345	-1.22	-1.79	-	-	1.51	9.63	11.15	17.00	-5.85
6665	-1.61	-1.78	-	-	1.31	9.47	10.78	17.00	-6.22

Table 734 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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	1.18	1.04	-	-	4.12	10.54	14.66	17.00	-2.34
6195	2.96	2.62	-	-	5.80	9.16	14.97	17.00	-2.03
6415	2.23	1.57	-	-	4.93	9.63	14.56	17.00	-2.44
6535	2.23	1.78	-	-	5.02	9.47	14.49	17.00	-2.51
6695	2.01	1.74	-	-	4.89	9.47	14.35	17.00	-2.65
6855	2.26	2.20	-	-	5.24	9.47	14.71	17.00	-2.29

Table 735 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5965	2.31	1.62	-	-	4.99	10.54	15.53	17.00	-1.47
6205	3.61	3.01	-	-	6.33	9.16	15.49	17.00	-1.51
6405	3.29	2.22	-	-	5.80	9.63	15.43	17.00	-1.57
6565	2.80	2.10	-	-	5.47	9.47	14.94	17.00	-2.06
6725	3.14	2.98	-	-	6.07	9.47	15.54	17.00	-1.46
6845	3.16	2.82	-	-	6.00	9.47	15.47	17.00	-1.53

Table 736 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985	0.42	0.40	-	-	3.42	10.54	13.96	17.00	-3.04
6225	1.95	1.37	-	-	4.68	9.16	13.84	17.00	-3.16
6385	1.13	0.29	-	-	3.74	9.63	13.37	17.00	-3.63
6625	1.54	1.05	-	-	4.31	9.47	13.78	17.00	-3.22
6705	1.42	1.23	-	-	4.34	9.47	13.81	17.00	-3.19
6785	1.57	1.12	-	-	4.36	9.47	13.83	17.00	-3.17

Table 737 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025	-2.69	-2.92	-	-	0.20	10.54	10.74	17.00	-6.26
6185	-0.82	-1.26	-	-	1.98	9.16	11.14	17.00	-5.86
6345	-1.65	-2.19	-	-	1.10	9.63	10.73	17.00	-6.27
6665	-1.45	-1.87	-	-	1.36	9.47	10.82	17.00	-6.18

Table 738 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 (RU26.0)	1.61	1.96	-	-	4.80	10.54	15.34	17.00	-1.66
6195 (RU26.0)	2.89	2.71	-	-	5.81	9.16	14.97	17.00	-2.03
6415 (RU26.8)	2.60	1.95	-	-	5.30	9.63	14.93	17.00	-2.07
6535 (RU26.0)	2.55	2.04	-	-	5.31	9.47	14.78	17.00	-2.22
6695 (RU26.0)	2.13	1.97	-	-	5.06	9.47	14.53	17.00	-2.47
6855 (RU26.8)	2.32	2.19	-	-	5.27	9.47	14.74	17.00	-2.26

Table 739 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 (RU52.37)	2.06	1.70	-	-	4.90	10.54	15.43	17.00	-1.57
6195 (RU52.37)	2.81	2.65	-	-	5.74	9.16	14.90	17.00	-2.10
6415 (RU52.40)	2.30	1.75	-	-	5.05	9.63	14.68	17.00	-2.32
6535 (RU52.37)	2.87	2.03	-	-	5.48	9.47	14.95	17.00	-2.05
6695 (RU52.37)	2.37	2.60	-	-	5.50	9.47	14.96	17.00	-2.04
6855 (RU52.40)	2.61	2.42	-	-	5.53	9.47	15.00	17.00	-2.00

Table 740 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 (RU106.53)	2.04	2.04	-	-	5.05	10.54	15.58	17.00	-1.42
6195 (RU106.53)	3.06	2.82	-	-	5.95	9.16	15.12	17.00	-1.88
6415 (RU106.54)	2.57	2.06	-	-	5.33	9.63	14.96	17.00	-2.04
6535 (RU106.53)	2.67	2.14	-	-	5.42	9.47	14.89	17.00	-2.11
6695 (RU106.53)	2.41	2.43	-	-	5.43	9.47	14.90	17.00	-2.10
6855 (RU106.54)	2.48	2.64	-	-	5.57	9.47	15.04	17.00	-1.96

Table 741 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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)	1.79	1.67	-	-	4.74	10.54	15.27	17.00	-1.73
6195 (RU Size 52 + RU Size 26.70)	3.37	2.96	-	-	6.18	9.16	15.34	17.00	-1.66
6415 (RU Size 52 + RU Size 26.72)	2.27	2.04	-	-	5.17	9.63	14.80	17.00	-2.20
6535 (RU Size 52 + RU Size 26.70)	2.28	1.75	-	-	5.03	9.47	14.50	17.00	-2.50
6695 (RU Size 52 + RU Size 26.70)	2.43	1.93	-	-	5.20	9.47	14.66	17.00	-2.34
6855 (RU Size 52 + RU Size 26.72)	2.13	2.35	-	-	5.25	9.47	14.72	17.00	-2.28

Table 742 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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 106 + RU Size 26.82)	2.08	1.89	-	-	5.00	10.54	15.54	17.00	-1.46
6195 (RU Size 106 + RU Size 26.82)	3.02	2.70	-	-	5.87	9.16	15.04	17.00	-1.96
6415 (RU Size 106 + RU Size 26.83)	2.68	2.07	-	-	5.39	9.63	15.02	17.00	-1.98
6535 (RU Size 106 + RU Size 26.82)	2.69	2.28	-	-	5.50	9.47	14.97	17.00	-2.03
6695 (RU Size 106 + RU Size 26.82)	2.69	2.33	-	-	5.52	9.47	14.99	17.00	-2.01
6855 (RU Size 106 + RU Size 26.83)	2.51	2.63	-	-	5.58	9.47	15.05	17.00	-1.95

Table 743 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	95.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.18
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
5985 (RU Size 484 + RU Size 242.93)	1.25	1.35	-	-	4.31	10.54	14.85	17.00	-2.15
6225 (RU Size 484 + RU Size 242.92)	4.08	3.87	-	-	6.99	9.16	16.15	17.00	-0.85
6385 (RU Size 484 + RU Size 242.90)	2.80	2.25	-	-	5.55	9.63	15.18	17.00	-1.82
6625 (RU Size 484 + RU Size 242.93)	3.05	2.90	-	-	5.99	9.47	15.45	17.00	-1.55
6705 (RU Size 484 + RU Size 242.91)	3.31	2.59	-	-	5.97	9.47	15.44	17.00	-1.56
6785 (RU Size 484 + RU Size 242.90)	3.06	3.11	-	-	6.09	9.47	15.56	17.00	-1.44

Table 744 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484.95)	0.60	0.41	-	-	3.52	9.16	12.68	17.00	-4.32
6345 (RU Size 996 + RU Size 484.94)	-0.25	-1.11	-	-	2.35	9.63	11.98	17.00	-5.02
6665 (RU Size 996 + RU Size 484.94)	-0.18	-0.82	-	-	2.52	9.47	11.99	17.00	-5.01

Table 745 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025 (RU Size 996 + RU Size 484.95)	-1.78	-1.83	-	-	1.21	10.54	11.74	17.00	-5.26
6185 (RU Size 996 + RU Size 484.94)	0.51	0.18	-	-	3.36	9.16	12.52	17.00	-4.48
6185 (RU Size 996 + RU Size 484.95)	0.02	-0.16	-	-	2.94	9.16	12.11	17.00	-4.89
6665 (RU Size 996 + RU Size 484.95)	-0.48	-0.95	-	-	2.30	9.47	11.77	17.00	-5.23

Table 746 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.37	-0.59	-	-	2.53	9.16	11.69	17.00	-5.31
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-0.07	-0.49	-	-	2.74	9.16	11.90	17.00	-5.10
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.10	-0.40	-	-	2.76	9.16	11.93	17.00	-5.07
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.07	-1.36	-	-	1.80	9.63	11.43	17.00	-5.57
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.08	-1.43	-	-	1.76	9.47	11.22	17.00	-5.78

Table 747 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-3.12	-3.23	-	-	-0.17	10.54	10.37	17.00	-6.63
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.28	-0.84	-	-	2.46	9.16	11.62	17.00	-5.38
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.87	-1.38	-	-	1.90	9.47	11.36	17.00	-5.64

Table 748 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435	3.46	3.22	-	-	6.35	8.71	15.06	17.00	-1.94
6475	3.30	2.98	-	-	6.15	8.71	14.87	17.00	-2.13
6515	3.49	3.20	-	-	6.36	8.71	15.07	17.00	-1.93

Table 749 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6445	3.91	3.36	-	-	6.65	8.71	15.36	17.00	-1.64
6485	4.10	3.18	-	-	6.67	8.71	15.38	17.00	-1.62
6525	3.30	2.60	-	-	5.98	8.71	14.69	17.00	-2.31

Table 750 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
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				
6465	2.42	1.81	-	-	5.14	8.71	13.85	17.00	-3.15
6545	2.19	1.44	-	-	4.84	9.47	14.31	17.00	-2.69

Table 751 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505	-0.99	-1.61	-	-	1.72	8.71	10.43	17.00	-6.57

Table 752 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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):	8.71
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				
6435	2.79	2.71	-	-	5.76	8.71	14.47	17.00	-2.53
6475	3.07	3.04	-	-	6.07	8.71	14.78	17.00	-2.22
6515	2.93	2.79	-	-	5.87	8.71	14.59	17.00	-2.41

Table 753 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6445	3.83	3.43	-	-	6.64	8.71	15.36	17.00	-1.64
6485	3.96	3.35	-	-	6.68	8.71	15.39	17.00	-1.61
6525	3.14	2.42	-	-	5.80	8.71	14.52	17.00	-2.48

Table 754 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
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				
6465	2.19	1.57	-	-	4.90	8.71	13.61	17.00	-3.39
6545	1.46	1.07	-	-	4.28	9.47	13.75	17.00	-3.25

Table 755 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505	-1.50	-1.88	-	-	1.32	8.71	10.04	17.00	-6.96

Table 756 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU26.0)	2.96	2.49	-	-	5.74	8.71	14.45	17.00	-2.55
6475 (RU26.0)	2.84	2.49	-	-	5.68	8.71	14.39	17.00	-2.61
6515 (RU26.8)	2.97	2.72	-	-	5.85	8.71	14.57	17.00	-2.43

Table 757 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU52.37)	2.78	2.51	-	-	5.66	8.71	14.37	17.00	-2.63
6475 (RU52.37)	2.57	2.53	-	-	5.56	8.71	14.27	17.00	-2.73
6515 (RU52.40)	2.90	2.52	-	-	5.72	8.71	14.43	17.00	-2.57

Table 758 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU106.53)	2.99	2.84	-	-	5.92	8.71	14.64	17.00	-2.36
6475 (RU106.53)	3.24	2.75	-	-	6.01	8.71	14.72	17.00	-2.28
6515 (RU106.54)	3.08	2.91	-	-	6.01	8.71	14.72	17.00	-2.28

Table 759 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU Size 52 + RU Size 26.70)	2.86	2.57	-	-	5.73	8.71	14.44	17.00	-2.56
6475 (RU Size 52 + RU Size 26.70)	2.76	2.82	-	-	5.80	8.71	14.51	17.00	-2.49
6515 (RU Size 52 + RU Size 26.72)	2.76	2.53	-	-	5.66	8.71	14.37	17.00	-2.63

Table 760 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU Size 106 + RU Size 26.82)	3.09	3.04	-	-	6.08	8.71	14.79	17.00	-2.21
6475 (RU Size 106 + RU Size 26.82)	2.98	2.88	-	-	5.94	8.71	14.65	17.00	-2.35
6515 (RU Size 106 + RU Size 26.83)	3.54	2.93	-	-	6.26	8.71	14.97	17.00	-2.03

Table 761 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	95.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.18
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
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				
6465 (RU Size 484 + RU Size 242.93)	3.66	2.69	-	-	6.22	8.71	14.93	17.00	-2.07
6545 (RU Size 484 + RU Size 242.90)	2.87	2.05	-	-	5.49	9.47	14.96	17.00	-2.04
6545 (RU Size 484 + RU Size 242.93)	2.82	2.16	-	-	5.52	9.47	14.98	17.00	-2.02

Table 762 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505 (RU Size 996 + RU Size 484.94)	-0.09	-0.60	-	-	2.67	8.71	11.38	17.00	-5.62

Table 763 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505 (RU Size 996 + RU Size 484.95)	-0.18	-1.05	-	-	2.42	8.71	11.13	17.00	-5.87

Table 764 - ISED Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.72	-1.04	-	-	2.14	8.71	10.85	17.00	-6.15

Table 765 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.37	-1.30	-	-	2.20	8.71	10.92	17.00	-6.08

Table 766 - ISED 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 4.5.6	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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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	-19.33	-19.62	-	-	-16.46	9.16	-7.30	-5.00	-2.30
6275	-19.61	-19.73	-	-	-16.66	9.63	-7.03	-5.00	-2.03
6415	-19.24	-19.38	-	-	-16.30	9.63	-6.67	-5.00	-1.67
6435	-18.61	-18.18	-	-	-15.38	8.71	-6.67	-5.00	-1.67
6475	-18.53	-18.25	-	-	-15.38	8.71	-6.67	-5.00	-1.67
6515	-18.39	-18.30	-	-	-15.33	8.71	-6.62	-5.00	-1.62
6535	-19.27	-19.26	-	-	-16.25	9.47	-6.79	-5.00	-1.79
6695	-19.23	-19.57	-	-	-16.39	9.47	-6.92	-5.00	-1.92
6855	-19.21	-19.62	-	-	-16.40	9.47	-6.93	-5.00	-1.93
6875	-19.16	-19.92	-	-	-16.51	9.47	-7.05	-5.00	-2.05
6895	-19.19	-19.52	-	-	-16.34	9.12	-7.23	-5.00	-2.23
7015	-19.32	-19.79	-	-	-16.54	9.12	-7.42	-5.00	-2.42
7095	-18.74	-18.89	-	-	-15.80	9.12	-6.69	-5.00	-1.69
7115	-18.76	-19.07	-	-	-15.90	9.12	-6.79	-5.00	-1.79

Table 767 - 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 4.5.6	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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6125	-18.83	-19.35	-	-	-16.07	9.16	-6.91	-5.00	-1.91
6285	-19.22	-19.54	-	-	-16.36	9.63	-6.73	-5.00	-1.73
6405	-19.57	-19.47	-	-	-16.51	9.63	-6.88	-5.00	-1.88
6445	-18.33	-18.50	-	-	-15.40	8.71	-6.69	-5.00	-1.69
6485	-18.28	-18.39	-	-	-15.33	8.71	-6.61	-5.00	-1.61
6525	-18.73	-18.95	-	-	-15.83	8.71	-7.12	-5.00	-2.12
6565	-19.42	-19.60	-	-	-16.50	9.47	-7.04	-5.00	-2.04
6725	-18.94	-19.49	-	-	-16.20	9.47	-6.73	-5.00	-1.73
6845	-19.17	-19.72	-	-	-16.43	9.47	-6.96	-5.00	-1.96
6885	-18.97	-19.72	-	-	-16.32	9.47	-6.85	-5.00	-1.85
6925	-18.52	-19.30	-	-	-15.88	9.12	-6.77	-5.00	-1.77
7005	-18.54	-19.21	-	-	-15.85	9.12	-6.74	-5.00	-1.74
7085	-18.28	-18.70	-	-	-15.47	9.12	-6.36	-5.00	-1.36

Table 768 - 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 4.5.6	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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6145	-19.33	-19.91	-	-	-16.60	9.16	-7.43	-5.00	-2.43
6305	-19.75	-20.05	-	-	-16.89	9.63	-7.26	-5.00	-2.26
6385	-20.29	-20.33	-	-	-17.30	9.63	-7.67	-5.00	-2.67
6465	-18.89	-19.23	-	-	-16.04	8.71	-7.33	-5.00	-2.33
6545	-19.79	-19.90	-	-	-16.83	9.47	-7.37	-5.00	-2.37
6625	-19.92	-20.28	-	-	-17.09	9.47	-7.62	-5.00	-2.62
6705	-20.09	-20.26	-	-	-17.16	9.47	-7.70	-5.00	-2.70
6785	-19.96	-20.44	-	-	-17.18	9.47	-7.71	-5.00	-2.71
6865	-19.73	-20.33	-	-	-17.01	9.47	-7.54	-5.00	-2.54
6945	-19.61	-20.17	-	-	-16.87	9.12	-7.76	-5.00	-2.76
7025	-19.95	-20.86	-	-	-17.37	9.12	-8.26	-5.00	-3.26

Table 769 - 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 4.5.6	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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185	-19.41	-19.84	-	-	-16.61	9.16	-7.44	-5.00	-2.44
6345	-20.06	-19.84	-	-	-16.94	9.63	-7.31	-5.00	-2.31
6505	-20.13	-20.03	-	-	-17.07	8.71	-8.36	-5.00	-3.36
6665	-20.05	-20.40	-	-	-17.21	9.47	-7.74	-5.00	-2.74
6825	-19.60	-20.45	-	-	-17.00	9.47	-7.53	-5.00	-2.53
6985	-19.78	-20.61	-	-	-17.16	9.12	-8.05	-5.00	-3.05

Table 770 - 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 4.5.6	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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	-19.36	-19.72	-	-	-16.53	9.16	-7.36	-5.00	-2.36
6275	-19.84	-19.96	-	-	-16.89	9.63	-7.26	-5.00	-2.26
6415	-19.60	-19.41	-	-	-16.50	9.63	-6.87	-5.00	-1.87
6435	-18.95	-18.58	-	-	-15.75	8.71	-7.04	-5.00	-2.04
6475	-18.87	-18.60	-	-	-15.72	8.71	-7.01	-5.00	-2.01
6515	-18.50	-18.55	-	-	-15.52	8.71	-6.80	-5.00	-1.80
6535	-19.74	-19.73	-	-	-16.72	9.47	-7.25	-5.00	-2.25
6695	-19.78	-19.80	-	-	-16.78	9.47	-7.31	-5.00	-2.31
6855	-19.81	-20.16	-	-	-16.97	9.47	-7.50	-5.00	-2.50
6875	-19.59	-19.83	-	-	-16.70	9.47	-7.23	-5.00	-2.23
6895	-19.01	-19.51	-	-	-16.24	9.12	-7.13	-5.00	-2.13
6995	-19.35	-19.74	-	-	-16.53	9.12	-7.42	-5.00	-2.42
7095	-18.78	-19.05	-	-	-15.90	9.12	-6.78	-5.00	-1.78

Table 771 - 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 4.5.6	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6125	-19.05	-19.31	-	-	-16.16	9.16	-7.00	-5.00	-2.00
6285	-19.18	-19.13	-	-	-16.15	9.63	-6.51	-5.00	-1.51
6405	-19.02	-19.17	-	-	-16.08	9.63	-6.45	-5.00	-1.45
6445	-18.36	-18.49	-	-	-15.41	8.71	-6.70	-5.00	-1.70
6485	-18.29	-18.33	-	-	-15.30	8.71	-6.59	-5.00	-1.59
6525	-19.01	-18.83	-	-	-15.91	8.71	-7.20	-5.00	-2.20
6565	-19.05	-19.16	-	-	-16.10	9.47	-6.63	-5.00	-1.63
6725	-19.04	-19.10	-	-	-16.06	9.47	-6.59	-5.00	-1.59
6845	-19.19	-19.91	-	-	-16.52	9.47	-7.06	-5.00	-2.06
6885	-19.18	-19.87	-	-	-16.50	9.47	-7.04	-5.00	-2.04
6925	-18.60	-19.27	-	-	-15.91	9.12	-6.79	-5.00	-1.79
7005	-18.45	-19.39	-	-	-15.89	9.12	-6.77	-5.00	-1.77
7085	-18.31	-19.12	-	-	-15.68	9.12	-6.57	-5.00	-1.57

Table 772 - 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 4.5.6	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6145	-19.58	-20.20	-	-	-16.87	9.16	-7.71	-5.00	-2.71
6305	-19.58	-19.73	-	-	-16.64	9.63	-7.01	-5.00	-2.01
6385	-19.88	-20.23	-	-	-17.04	9.63	-7.41	-5.00	-2.41
6465	-19.04	-18.74	-	-	-15.87	8.71	-7.16	-5.00	-2.16
6545	-19.99	-19.91	-	-	-16.94	9.47	-7.47	-5.00	-2.47
6625	-20.03	-20.07	-	-	-17.04	9.47	-7.57	-5.00	-2.57
6705	-19.74	-20.13	-	-	-16.92	9.47	-7.45	-5.00	-2.45
6785	-19.82	-20.26	-	-	-17.02	9.47	-7.56	-5.00	-2.56
6865	-19.57	-20.06	-	-	-16.80	9.47	-7.33	-5.00	-2.33
6945	-19.22	-20.10	-	-	-16.63	9.12	-7.51	-5.00	-2.51
7025	-19.70	-20.47	-	-	-17.06	9.12	-7.94	-5.00	-2.94

Table 773 - 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 4.5.6	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185	-18.92	-19.04	-	-	-15.97	9.16	-6.81	-5.00	-1.81
6345	-19.41	-19.63	-	-	-16.51	9.63	-6.87	-5.00	-1.87
6505	-18.68	-18.97	-	-	-15.81	8.71	-7.10	-5.00	-2.10
6665	-19.39	-19.76	-	-	-16.56	9.47	-7.09	-5.00	-2.09
6825	-19.33	-20.12	-	-	-16.69	9.47	-7.23	-5.00	-2.23
6985	-18.59	-19.00	-	-	-15.78	9.12	-6.67	-5.00	-1.67

Table 774 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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				
6435 (RU Size 106 + RU Size 26.82)	-18.31	-18.13	-	-	-15.21	8.71	-6.49	-5.00	-1.49
6475 (RU Size 106 + RU Size 26.82)	-18.79	-18.36	-	-	-15.56	8.71	-6.85	-5.00	-1.85
6515 (RU Size 106 + RU Size 26.83)	-18.54	-18.24	-	-	-15.38	8.71	-6.66	-5.00	-1.66

Table 775 - 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 4.5.6	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 VLP	Duty Cycle (%):	95.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.22
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6145 (RU Size 484 + RU Size 242.92)	-17.75	-18.73	-	-	-15.20	9.16	-6.04	-5.00	-1.04
6145 (RU Size 484 + RU Size 242.93)	-18.27	-18.93	-	-	-15.57	9.16	-6.41	-5.00	-1.41
6305 (RU Size 484 + RU Size 242.92)	-18.74	-19.13	-	-	-15.92	9.63	-6.29	-5.00	-1.29
6385 (RU Size 484 + RU Size 242.90)	-18.98	-19.01	-	-	-15.98	9.63	-6.35	-5.00	-1.35
6465 (RU Size 484 + RU Size 242.93)	-18.00	-18.72	-	-	-15.34	8.71	-6.62	-5.00	-1.62
6545 (RU Size 484 + RU Size 242.90)	-18.94	-19.19	-	-	-16.05	9.47	-6.58	-5.00	-1.58
6545 (RU Size 484 + RU Size 242.93)	-19.10	-18.97	-	-	-16.03	9.47	-6.56	-5.00	-1.56
6625 (RU Size 484 + RU Size 242.93)	-19.20	-19.42	-	-	-16.30	9.47	-6.83	-5.00	-1.83
6705 (RU Size 484 + RU Size 242.91)	-18.78	-19.31	-	-	-16.03	9.47	-6.56	-5.00	-1.56
6785 (RU Size 484 + RU Size 242.90)	-18.68	-19.15	-	-	-15.89	9.47	-6.43	-5.00	-1.43
6865 (RU Size 484 + RU Size 242.90)	-18.65	-19.66	-	-	-16.12	9.47	-6.65	-5.00	-1.65
6865 (RU Size 484 + RU Size 242.93)	-18.81	-19.36	-	-	-16.07	9.47	-6.60	-5.00	-1.60
6945 (RU Size 484 + RU Size 242.93)	-18.46	-18.97	-	-	-15.70	9.12	-6.58	-5.00	-1.58
7025 (RU Size 484 + RU Size 242.90)	-18.36	-19.11	-	-	-15.71	9.12	-6.59	-5.00	-1.59

Table 776 - 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 4.5.6	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 VLP (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484.95)	-19.10	-19.34	-	-	-16.21	9.16	-7.05	-5.00	-2.05
6345 (RU Size 996 + RU Size 484.94)	-19.57	-19.76	-	-	-16.66	9.63	-7.02	-5.00	-2.02
6505 (RU Size 996 + RU Size 484.94)	-19.58	-19.91	-	-	-16.73	8.71	-8.02	-5.00	-3.02
6665 (RU Size 996 + RU Size 484.94)	-19.84	-20.03	-	-	-16.92	9.47	-7.46	-5.00	-2.46
6825 (RU Size 996 + RU Size 484.94)	-19.42	-20.07	-	-	-16.72	9.47	-7.26	-5.00	-2.26
6985 (RU Size 996 + RU Size 484.94)	-19.41	-20.07	-	-	-16.71	9.12	-7.60	-5.00	-2.60

Table 777 - 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 4.5.6	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 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
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				
6185 (RU Size 996 + RU Size 484.94)	-18.95	-18.92	-	-	-15.92	9.16	-6.76	-5.00	-1.76
6185 (RU Size 996 + RU Size 484.95)	-19.05	-19.35	-	-	-16.19	9.16	-7.03	-5.00	-2.03
6505 (RU Size 996 + RU Size 484.95)	-19.84	-19.96	-	-	-16.89	8.71	-8.18	-5.00	-3.18
6665 (RU Size 996 + RU Size 484.95)	-19.92	-19.71	-	-	-16.81	9.47	-7.34	-5.00	-2.34
6825 (RU Size 996 + RU Size 484.95)	-19.73	-20.54	-	-	-17.11	9.47	-7.64	-5.00	-2.64
6985 (RU Size 996 + RU Size 484.95)	-19.77	-20.27	-	-	-17.00	9.12	-7.89	-5.00	-2.89

Table 778 - 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 4.5.6	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 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-19.23	-19.22	-	-	-16.22	9.16	-7.05	-5.00	-2.05
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-18.70	-19.20	-	-	-15.93	9.16	-6.77	-5.00	-1.77
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.30	-19.44	-	-	-16.36	9.16	-7.20	-5.00	-2.20
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.55	-19.75	-	-	-16.63	9.63	-7.00	-5.00	-2.00
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.41	-19.39	-	-	-16.39	8.71	-7.68	-5.00	-2.68
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.82	-20.28	-	-	-17.03	9.47	-7.57	-5.00	-2.57
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.46	-20.23	-	-	-16.82	9.47	-7.35	-5.00	-2.35
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.30	-19.88	-	-	-16.57	9.12	-7.45	-5.00	-2.45

Table 779 - 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 4.5.6	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 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.10	-19.49	-	-	-16.28	9.16	-7.11	-5.00	-2.11
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.29	-19.56	-	-	-16.41	8.71	-7.70	-5.00	-2.70
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.74	-20.27	-	-	-16.99	9.47	-7.52	-5.00	-2.52
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.52	-20.48	-	-	-16.96	9.47	-7.49	-5.00	-2.49
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.37	-19.87	-	-	-16.60	9.12	-7.48	-5.00	-2.48

Table 780 - 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):	7.60
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	-13.81	-14.22	-	-	-11.00	7.60	-3.40	-1.00	-2.40
6195	-12.50	-12.35	-	-	-9.41	6.16	-3.26	-1.00	-2.26
6415	-12.75	-12.66	-	-	-9.69	6.64	-3.05	-1.00	-2.05
6435	-12.16	-11.66	-	-	-8.89	5.70	-3.19	-1.00	-2.19
6475	-12.34	-11.95	-	-	-9.13	5.70	-3.43	-1.00	-2.43
6515	-12.03	-11.66	-	-	-8.83	5.70	-3.12	-1.00	-2.12
6535	-12.75	-12.72	-	-	-9.73	6.46	-3.26	-1.00	-2.26
6695	-13.04	-13.14	-	-	-10.08	6.46	-3.62	-1.00	-2.62
6855	-13.03	-13.61	-	-	-10.30	6.46	-3.83	-1.00	-2.83
6875	-12.84	-13.34	-	-	-10.07	6.46	-3.61	-1.00	-2.61
6895	-12.19	-12.69	-	-	-9.42	6.11	-3.31	-1.00	-2.31
6995	-12.36	-13.03	-	-	-9.67	6.11	-3.56	-1.00	-2.56
7095	-11.90	-12.11	-	-	-8.99	6.11	-2.88	-1.00	-1.88

Table 781 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
5965	-12.92	-13.69	-	-	-10.27	7.60	-2.67	-1.00	-1.67
6205	-11.32	-11.41	-	-	-8.36	6.16	-2.20	-1.00	-1.20
6405	-12.24	-12.86	-	-	-9.53	6.64	-2.89	-1.00	-1.89
6445	-11.07	-11.30	-	-	-8.17	5.70	-2.47	-1.00	-1.47
6485	-11.25	-11.50	-	-	-8.36	5.70	-2.66	-1.00	-1.66
6525	-11.49	-11.98	-	-	-8.72	5.70	-3.01	-1.00	-2.01
6565	-12.22	-12.03	-	-	-9.11	6.46	-2.65	-1.00	-1.65
6725	-12.00	-12.60	-	-	-9.28	6.46	-2.81	-1.00	-1.81
6845	-12.21	-12.32	-	-	-9.25	6.46	-2.79	-1.00	-1.79
6885	-12.23	-12.40	-	-	-9.31	6.46	-2.84	-1.00	-1.84
6925	-11.56	-12.19	-	-	-8.86	6.11	-2.74	-1.00	-1.74
7005	-11.69	-12.37	-	-	-9.01	6.11	-2.90	-1.00	-1.90
7085	-11.57	-11.98	-	-	-8.76	6.11	-2.65	-1.00	-1.65

Table 782 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
5985	-13.29	-13.18	-	-	-10.22	7.60	-2.62	-1.00	-1.62
6225	-11.24	-11.66	-	-	-8.43	6.16	-2.28	-1.00	-1.28
6385	-12.05	-12.74	-	-	-9.37	6.64	-2.73	-1.00	-1.73
6465	-11.11	-11.93	-	-	-8.49	5.70	-2.79	-1.00	-1.79
6545	-11.62	-12.49	-	-	-9.02	6.46	-2.56	-1.00	-1.56
6625	-12.11	-12.36	-	-	-9.22	6.46	-2.75	-1.00	-1.75
6705	-11.99	-12.32	-	-	-9.14	6.46	-2.68	-1.00	-1.68
6785	-11.96	-11.87	-	-	-8.90	6.46	-2.44	-1.00	-1.44
6865	-11.62	-11.66	-	-	-8.63	6.46	-2.17	-1.00	-1.17
6945	-11.51	-11.14	-	-	-8.31	6.11	-2.20	-1.00	-1.20
7025	-12.22	-12.09	-	-	-9.15	6.11	-3.04	-1.00	-2.04

Table 783 - 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 (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025	-14.46	-14.37	-	-	-11.40	7.60	-3.80	-1.00	-2.80
6185	-11.84	-12.29	-	-	-9.05	6.16	-2.89	-1.00	-1.89
6345	-12.57	-12.72	-	-	-9.63	6.64	-2.99	-1.00	-1.99
6505	-12.20	-13.03	-	-	-9.59	5.70	-3.88	-1.00	-2.88
6665	-12.83	-13.30	-	-	-10.05	6.46	-3.58	-1.00	-2.58
6825	-12.53	-12.54	-	-	-9.52	6.46	-3.06	-1.00	-2.06
6985	-11.74	-12.01	-	-	-8.86	6.11	-2.75	-1.00	-1.75

Table 784 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-6 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 (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.09
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.11
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				
6435 (RU26.0)	-12.49	-11.80	-	-	-9.12	5.70	-3.42	-1.00	-2.42
6475 (RU26.0)	-12.36	-11.92	-	-	-9.13	5.70	-3.42	-1.00	-2.42
6515 (RU26.8)	-12.18	-11.95	-	-	-9.06	5.70	-3.35	-1.00	-2.35
7095 (RU26.8)	-12.13	-12.61	-	-	-9.35	6.11	-3.24	-1.00	-2.24

Table 785 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 (RU52.37)	-13.40	-13.72	-	-	-10.54	7.60	-2.94	-1.00	-1.94
6195 (RU52.37)	-11.80	-12.14	-	-	-8.96	6.16	-2.80	-1.00	-1.80
6415 (RU52.40)	-12.72	-12.56	-	-	-9.63	6.64	-2.98	-1.00	-1.98
6435 (RU52.37)	-11.60	-11.57	-	-	-8.57	5.70	-2.87	-1.00	-1.87
6475 (RU52.37)	-11.69	-11.51	-	-	-8.59	5.70	-2.88	-1.00	-1.88
6515 (RU52.40)	-11.51	-11.55	-	-	-8.52	5.70	-2.81	-1.00	-1.81
6535 (RU52.37)	-12.46	-12.36	-	-	-9.40	6.46	-2.94	-1.00	-1.94
6695 (RU52.37)	-12.15	-12.26	-	-	-9.19	6.46	-2.73	-1.00	-1.73
6855 (RU52.40)	-12.59	-13.25	-	-	-9.90	6.46	-3.43	-1.00	-2.43
6875 (RU52.38)	-12.49	-13.24	-	-	-9.84	6.46	-3.38	-1.00	-2.38
6875 (RU52.39)	-12.69	-13.29	-	-	-9.97	6.46	-3.50	-1.00	-2.50
6895 (RU52.37)	-11.95	-12.47	-	-	-9.19	6.11	-3.08	-1.00	-2.08
6995 (RU52.37)	-12.43	-12.74	-	-	-9.57	6.11	-3.46	-1.00	-2.46
7095 (RU52.40)	-11.69	-11.68	-	-	-8.68	6.11	-2.57	-1.00	-1.57

Table 786 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 (RU106.53)	-13.91	-14.19	-	-	-11.04	7.60	-3.44	-1.00	-2.44
6195 (RU106.53)	-11.64	-11.91	-	-	-8.76	6.16	-2.61	-1.00	-1.61
6415 (RU106.54)	-12.51	-12.65	-	-	-9.57	6.64	-2.93	-1.00	-1.93
6435 (RU106.53)	-11.55	-11.40	-	-	-8.46	5.70	-2.76	-1.00	-1.76
6475 (RU106.53)	-11.72	-11.59	-	-	-8.64	5.70	-2.94	-1.00	-1.94
6515 (RU106.54)	-11.56	-11.26	-	-	-8.40	5.70	-2.69	-1.00	-1.69
6535 (RU106.53)	-12.39	-12.31	-	-	-9.34	6.46	-2.87	-1.00	-1.87
6695 (RU106.53)	-12.42	-12.66	-	-	-9.53	6.46	-3.06	-1.00	-2.06
6855 (RU106.54)	-12.48	-13.25	-	-	-9.84	6.46	-3.38	-1.00	-2.38
6875 (RU106.53)	-12.08	-13.14	-	-	-9.57	6.46	-3.10	-1.00	-2.10
6875 (RU106.54)	-12.33	-12.97	-	-	-9.63	6.46	-3.16	-1.00	-2.16
6895 (RU106.53)	-11.87	-12.36	-	-	-9.10	6.11	-2.99	-1.00	-1.99
6995 (RU106.53)	-12.20	-12.67	-	-	-9.42	6.11	-3.31	-1.00	-2.31
7095 (RU106.54)	-11.32	-12.10	-	-	-8.68	6.11	-2.57	-1.00	-1.57

Table 787 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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)	-13.75	-14.20	-	-	-10.96	7.60	-3.36	-1.00	-2.36
6195 (RU Size 52 + RU Size 26.70)	-11.74	-11.92	-	-	-8.81	6.16	-2.66	-1.00	-1.66
6415 (RU Size 52 + RU Size 26.72)	-12.33	-12.38	-	-	-9.34	6.64	-2.70	-1.00	-1.70
6435 (RU Size 52 + RU Size 26.70)	-11.99	-11.72	-	-	-8.84	5.70	-3.13	-1.00	-2.13
6475 (RU Size 52 + RU Size 26.70)	-11.89	-11.86	-	-	-8.86	5.70	-3.16	-1.00	-2.16
6515 (RU Size 52 + RU Size 26.72)	-11.64	-11.59	-	-	-8.61	5.70	-2.90	-1.00	-1.90
6535 (RU Size 52 + RU Size 26.70)	-12.20	-11.90	-	-	-9.04	6.46	-2.57	-1.00	-1.57
6695 (RU Size 52 + RU Size 26.70)	-12.04	-12.27	-	-	-9.15	6.46	-2.68	-1.00	-1.68
6855 (RU Size 52 + RU Size 26.72)	-12.71	-13.19	-	-	-9.93	6.46	-3.47	-1.00	-2.47
6875 (RU Size 52 + RU Size 26.70)	-12.20	-12.58	-	-	-9.38	6.46	-2.91	-1.00	-1.91
6875 (RU Size 52 + RU Size 26.72)	-12.18	-12.73	-	-	-9.44	6.46	-2.97	-1.00	-1.97
6895 (RU Size 52 + RU Size 26.70)	-12.26	-12.61	-	-	-9.42	6.11	-3.31	-1.00	-2.31
6995 (RU Size 52 + RU Size 26.70)	-12.40	-12.82	-	-	-9.60	6.11	-3.49	-1.00	-2.49
7095 (RU Size 52 + RU Size 26.72)	-11.51	-11.82	-	-	-8.65	6.11	-2.54	-1.00	-1.54

Table 788 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 106 + RU Size 26.82)	-13.85	-14.31	-	-	-11.07	7.60	-3.47	-1.00	-2.47
6195 (RU Size 106 + RU Size 26.82)	-12.14	-11.96	-	-	-9.04	6.16	-2.88	-1.00	-1.88
6415 (RU Size 106 + RU Size 26.83)	-12.35	-12.10	-	-	-9.21	6.64	-2.57	-1.00	-1.57
6435 (RU Size 106 + RU Size 26.82)	-11.63	-11.09	-	-	-8.34	5.70	-2.63	-1.00	-1.63
6475 (RU Size 106 + RU Size 26.82)	-11.83	-11.73	-	-	-8.77	5.70	-3.07	-1.00	-2.07
6515 (RU Size 106 + RU Size 26.83)	-11.59	-11.61	-	-	-8.59	5.70	-2.88	-1.00	-1.88
6535 (RU Size 106 + RU Size 26.82)	-12.45	-12.33	-	-	-9.38	6.46	-2.92	-1.00	-1.92
6695 (RU Size 106 + RU Size 26.82)	-12.57	-12.48	-	-	-9.51	6.46	-3.05	-1.00	-2.05
6855 (RU Size 106 + RU Size 26.83)	-12.80	-12.92	-	-	-9.85	6.46	-3.39	-1.00	-2.39
6875 (RU Size 106 + RU Size 26.82)	-12.36	-12.55	-	-	-9.44	6.46	-2.98	-1.00	-1.98
6875 (RU Size 106 + RU Size 26.83)	-12.73	-13.00	-	-	-9.85	6.46	-3.39	-1.00	-2.39
6895 (RU Size 106 + RU Size 26.82)	-12.41	-12.48	-	-	-9.43	6.11	-3.32	-1.00	-2.32
6995 (RU Size 106 + RU Size 26.82)	-12.50	-12.91	-	-	-9.69	6.11	-3.58	-1.00	-2.58
7095 (RU Size 106 + RU Size 26.83)	-11.61	-11.68	-	-	-8.63	6.11	-2.52	-1.00	-1.52

Table 789 - 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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	95.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.22
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
5985 (RU Size 484 + RU Size 242.93)	-13.04	-13.44	-	-	-10.23	7.60	-2.63	-1.00	-1.63
6225 (RU Size 484 + RU Size 242.92)	-11.31	-11.36	-	-	-8.32	6.16	-2.17	-1.00	-1.17
6385 (RU Size 484 + RU Size 242.90)	-11.82	-12.15	-	-	-8.97	6.64	-2.33	-1.00	-1.33
6465 (RU Size 484 + RU Size 242.93)	-11.22	-11.66	-	-	-8.42	5.70	-2.72	-1.00	-1.72
6545 (RU Size 484 + RU Size 242.90)	-12.08	-12.15	-	-	-9.10	6.46	-2.64	-1.00	-1.64
6545 (RU Size 484 + RU Size 242.93)	-12.22	-12.26	-	-	-9.23	6.46	-2.76	-1.00	-1.76
6625 (RU Size 484 + RU Size 242.93)	-12.07	-12.22	-	-	-9.14	6.46	-2.67	-1.00	-1.67
6705 (RU Size 484 + RU Size 242.91)	-11.88	-12.29	-	-	-9.07	6.46	-2.61	-1.00	-1.61
6785 (RU Size 484 + RU Size 242.90)	-11.55	-12.39	-	-	-8.94	6.46	-2.47	-1.00	-1.47
6865 (RU Size 484 + RU Size 242.90)	-11.62	-12.36	-	-	-8.96	6.46	-2.50	-1.00	-1.50
6865 (RU Size 484 + RU Size 242.93)	-11.53	-12.49	-	-	-8.97	6.46	-2.51	-1.00	-1.51
6945 (RU Size 484 + RU Size 242.93)	-11.45	-11.94	-	-	-8.68	6.11	-2.57	-1.00	-1.57
7025 (RU Size 484 + RU Size 242.90)	-11.22	-11.98	-	-	-8.57	6.11	-2.46	-1.00	-1.46

Table 790 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484.95)	-12.10	-12.08	-	-	-9.08	6.16	-2.92	-1.00	-1.92
6345 (RU Size 996 + RU Size 484.94)	-12.24	-12.64	-	-	-9.43	6.64	-2.79	-1.00	-1.79
6505 (RU Size 996 + RU Size 484.94)	-12.32	-12.99	-	-	-9.63	5.70	-3.93	-1.00	-2.93
6665 (RU Size 996 + RU Size 484.94)	-12.68	-13.04	-	-	-9.84	6.46	-3.38	-1.00	-2.38
6825 (RU Size 996 + RU Size 484.94)	-12.34	-12.55	-	-	-9.43	6.46	-2.97	-1.00	-1.97
6985 (RU Size 996 + RU Size 484.94)	-12.23	-12.50	-	-	-9.35	6.11	-3.24	-1.00	-2.24

Table 791 - 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 EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025 (RU Size 996 + RU Size 484.95)	-14.74	-14.80	-	-	-11.76	7.60	-4.16	-1.00	-3.16
6185 (RU Size 996 + RU Size 484.94)	-12.05	-12.39	-	-	-9.21	6.16	-3.05	-1.00	-2.05
6185 (RU Size 996 + RU Size 484.95)	-12.31	-12.36	-	-	-9.32	6.16	-3.17	-1.00	-2.17
6505 (RU Size 996 + RU Size 484.95)	-12.33	-13.00	-	-	-9.64	5.70	-3.93	-1.00	-2.93
6665 (RU Size 996 + RU Size 484.95)	-12.83	-13.61	-	-	-10.19	6.46	-3.73	-1.00	-2.73
6825 (RU Size 996 + RU Size 484.95)	-12.68	-12.86	-	-	-9.76	6.46	-3.30	-1.00	-2.30
6985 (RU Size 996 + RU Size 484.95)	-12.57	-12.72	-	-	-9.63	6.11	-3.52	-1.00	-2.52

Table 792 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-12.06	-12.00	-	-	-9.02	6.16	-2.86	-1.00	-1.86
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-12.03	-12.43	-	-	-9.21	6.16	-3.06	-1.00	-2.06
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.21	-12.33	-	-	-9.26	6.16	-3.10	-1.00	-2.10
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.26	-12.79	-	-	-9.51	6.64	-2.87	-1.00	-1.87
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.45	-12.92	-	-	-9.67	5.70	-3.96	-1.00	-2.96
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.10	-13.54	-	-	-10.30	6.46	-3.84	-1.00	-2.84
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.31	-12.56	-	-	-9.43	6.46	-2.96	-1.00	-1.96
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.36	-12.64	-	-	-9.49	6.11	-3.38	-1.00	-2.38

Table 793 - 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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.75	-14.40	-	-	-11.56	7.60	-3.96	-1.00	-2.96
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.27	-12.60	-	-	-9.42	6.16	-3.27	-1.00	-2.27
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.43	-12.72	-	-	-9.56	5.70	-3.86	-1.00	-2.86
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.75	-13.15	-	-	-9.94	6.46	-3.47	-1.00	-2.47
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.59	-12.67	-	-	-9.62	6.46	-3.16	-1.00	-2.16
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.10	-12.78	-	-	-9.41	6.11	-3.30	-1.00	-2.30

Table 794 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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	3.96	3.87	-	-	6.93	7.60	14.53	17.00	-2.47
6195	5.60	5.47	-	-	8.54	6.16	14.70	17.00	-2.30
6415	4.92	4.84	-	-	7.89	6.64	14.53	17.00	-2.47
6535	5.50	5.05	-	-	8.29	6.46	14.76	17.00	-2.24
6695	5.46	5.23	-	-	8.36	6.46	14.82	17.00	-2.18
6855	5.32	5.28	-	-	8.31	6.46	14.77	17.00	-2.23

Table 795 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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):	7.60
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				
5965	4.50	4.44	-	-	7.48	7.60	15.08	17.00	-1.92
6205	4.89	4.56	-	-	7.74	6.16	13.90	17.00	-3.10
6405	4.64	3.87	-	-	7.28	6.64	13.92	17.00	-3.08
6565	4.49	4.05	-	-	7.28	6.46	13.75	17.00	-3.25
6725	4.39	4.42	-	-	7.41	6.46	13.88	17.00	-3.12
6845	4.45	4.12	-	-	7.30	6.46	13.76	17.00	-3.24

Table 796 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
5985	1.44	1.25	-	-	4.36	7.60	11.96	17.00	-5.04
6225	1.75	1.62	-	-	4.70	6.16	10.85	17.00	-6.15
6385	1.77	0.79	-	-	4.32	6.64	10.96	17.00	-6.04
6625	1.74	1.33	-	-	4.55	6.46	11.01	17.00	-5.99
6705	1.89	1.34	-	-	4.64	6.46	11.10	17.00	-5.90
6785	2.01	1.66	-	-	4.85	6.46	11.32	17.00	-5.68

Table 797 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025	-1.55	-1.82	-	-	1.33	7.60	8.93	17.00	-8.07

Table 798 - Maximum Power Spectral Density Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185	-1.05	-1.23	-	-	1.87	6.16	8.03	17.00	-8.97
6345	-1.23	-1.72	-	-	1.54	6.64	8.18	17.00	-8.82
6665	-1.11	-1.63	-	-	1.64	6.46	8.11	17.00	-8.89

Table 799 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 (RU26.0)	4.75	4.54	-	-	7.66	7.60	15.26	17.00	-1.74
6195 (RU26.0)	5.83	5.27	-	-	8.57	6.16	14.73	17.00	-2.27
6415 (RU26.8)	5.21	4.49	-	-	7.88	6.64	14.52	17.00	-2.48
6535 (RU26.0)	5.50	4.75	-	-	8.15	6.46	14.61	17.00	-2.39
6695 (RU26.0)	5.35	4.88	-	-	8.13	6.46	14.60	17.00	-2.40
6855 (RU26.8)	5.24	5.21	-	-	8.24	6.46	14.70	17.00	-2.30

Table 800 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 (RU52.37)	4.79	4.74	-	-	7.77	7.60	15.38	17.00	-1.62
6195 (RU52.37)	5.74	5.54	-	-	8.65	6.16	14.80	17.00	-2.20
6415 (RU52.40)	5.27	4.31	-	-	7.83	6.64	14.47	17.00	-2.53
6535 (RU52.37)	5.71	5.19	-	-	8.47	6.46	14.93	17.00	-2.07
6695 (RU52.37)	5.45	5.41	-	-	8.44	6.46	14.91	17.00	-2.09
6855 (RU52.40)	5.57	5.58	-	-	8.59	6.46	15.05	17.00	-1.95

Table 801 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 (RU106.53)	5.16	5.11	-	-	8.15	7.60	15.75	17.00	-1.25
6195 (RU106.53)	6.31	5.81	-	-	9.08	6.16	15.24	17.00	-1.76
6415 (RU106.54)	5.34	5.06	-	-	8.21	6.64	14.85	17.00	-2.15
6535 (RU106.53)	5.68	5.16	-	-	8.44	6.46	14.90	17.00	-2.10
6695 (RU106.53)	5.29	5.22	-	-	8.26	6.46	14.73	17.00	-2.27
6855 (RU106.54)	5.44	5.60	-	-	8.53	6.46	14.99	17.00	-2.01

Table 802 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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)	4.68	4.66	-	-	7.68	7.60	15.28	17.00	-1.72
6195 (RU Size 52 + RU Size 26.70)	6.17	5.82	-	-	9.01	6.16	15.17	17.00	-1.83
6415 (RU Size 52 + RU Size 26.72)	5.25	4.92	-	-	8.09	6.64	14.74	17.00	-2.26
6535 (RU Size 52 + RU Size 26.70)	5.28	4.69	-	-	8.01	6.46	14.47	17.00	-2.53
6695 (RU Size 52 + RU Size 26.70)	4.98	5.02	-	-	8.01	6.46	14.48	17.00	-2.52
6855 (RU Size 52 + RU Size 26.72)	5.20	5.19	-	-	8.20	6.46	14.67	17.00	-2.33

Table 803 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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 106 + RU Size 26.82)	5.14	4.83	-	-	8.00	7.60	15.60	17.00	-1.40
6195 (RU Size 106 + RU Size 26.82)	6.23	6.08	-	-	9.17	6.16	15.32	17.00	-1.68
6415 (RU Size 106 + RU Size 26.83)	5.67	4.99	-	-	8.35	6.64	14.99	17.00	-2.01
6535 (RU Size 106 + RU Size 26.82)	5.63	5.11	-	-	8.39	6.46	14.85	17.00	-2.15
6695 (RU Size 106 + RU Size 26.82)	5.69	5.34	-	-	8.53	6.46	14.99	17.00	-2.01
6855 (RU Size 106 + RU Size 26.83)	5.77	5.77	-	-	8.78	6.46	15.24	17.00	-1.76

Table 804 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	95.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.18
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
5985 (RU Size 484 + RU Size 242.93)	1.82	1.83	-	-	4.84	7.60	12.44	17.00	-4.56
6225 (RU Size 484 + RU Size 242.92)	4.01	3.82	-	-	6.93	6.16	13.08	17.00	-3.92
6385 (RU Size 484 + RU Size 242.90)	3.53	2.71	-	-	6.15	6.64	12.79	17.00	-4.21
6625 (RU Size 484 + RU Size 242.93)	3.29	2.73	-	-	6.03	6.46	12.49	17.00	-4.51
6705 (RU Size 484 + RU Size 242.91)	3.49	2.90	-	-	6.21	6.46	12.68	17.00	-4.32
6785 (RU Size 484 + RU Size 242.90)	3.71	3.65	-	-	6.69	6.46	13.15	17.00	-3.85

Table 805 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484.95)	0.56	0.10	-	-	3.35	6.16	9.51	17.00	-7.49
6345 (RU Size 996 + RU Size 484.94)	0.10	-0.62	-	-	2.77	6.64	9.41	17.00	-7.59
6665 (RU Size 996 + RU Size 484.94)	-0.10	-0.44	-	-	2.74	6.46	9.21	17.00	-7.79

Table 806 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025 (RU Size 996 + RU Size 484.95)	-1.15	-1.40	-	-	1.74	7.60	9.34	17.00	-7.66

Table 807 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.46
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				
6185 (RU Size 996 + RU Size 484.94)	0.65	0.17	-	-	3.43	6.16	9.59	17.00	-7.41
6185 (RU Size 996 + RU Size 484.95)	0.05	-0.20	-	-	2.94	6.16	9.09	17.00	-7.91
6665 (RU Size 996 + RU Size 484.95)	-0.30	-0.61	-	-	2.56	6.46	9.03	17.00	-7.97

Table 808 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.40	-0.67	-	-	2.48	6.16	8.63	17.00	-8.37
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.05	-0.30	-	-	2.89	6.16	9.05	17.00	-7.95
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.14	-0.47	-	-	2.70	6.16	8.86	17.00	-8.14
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.53	-0.91	-	-	2.30	6.64	8.94	17.00	-8.06
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.81	-0.88	-	-	2.16	6.46	8.63	17.00	-8.37

Table 809 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	7.60
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-3.07	-2.81	-	-	0.07	7.60	7.67	17.00	-9.33
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.25	-0.63	-	-	2.57	6.16	8.73	17.00	-8.27
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.92	-1.41	-	-	1.85	6.46	8.32	17.00	-8.68

Table 810 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435	6.12	5.68	-	-	8.92	5.70	14.62	17.00	-2.38
6475	5.90	5.78	-	-	8.85	5.70	14.56	17.00	-2.44
6515	6.37	5.94	-	-	9.17	5.70	14.88	17.00	-2.12

Table 811 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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):	5.70
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				
6445	4.67	3.92	-	-	7.32	5.70	13.03	17.00	-3.97
6485	4.58	4.03	-	-	7.32	5.70	13.03	17.00	-3.97
6525	4.76	4.08	-	-	7.44	5.70	13.15	17.00	-3.85

Table 812 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.46
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				
6465	2.08	1.27	-	-	4.70	5.70	10.41	17.00	-6.59
6545	1.75	1.08	-	-	4.44	6.46	10.91	17.00	-6.09

Table 813 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6505	-0.97	-1.38	-	-	1.84	5.70	7.55	17.00	-9.45

Table 814 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435 (RU26.0)	5.70	5.21	-	-	8.47	5.70	14.18	17.00	-2.82
6475 (RU26.0)	5.81	5.40	-	-	8.62	5.70	14.32	17.00	-2.68
6515 (RU26.8)	5.74	5.63	-	-	8.69	5.70	14.40	17.00	-2.60

Table 815 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435 (RU52.37)	5.95	5.48	-	-	8.73	5.70	14.44	17.00	-2.56
6475 (RU52.37)	5.74	5.38	-	-	8.58	5.70	14.28	17.00	-2.72
6515 (RU52.40)	5.94	5.82	-	-	8.89	5.70	14.60	17.00	-2.40

Table 816 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435 (RU106.53)	6.23	5.62	-	-	8.94	5.70	14.65	17.00	-2.35
6475 (RU106.53)	6.04	5.74	-	-	8.91	5.70	14.61	17.00	-2.39
6515 (RU106.54)	6.08	5.69	-	-	8.90	5.70	14.61	17.00	-2.39

Table 817 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435 (RU Size 52 + RU Size 26.70)	5.87	5.76	-	-	8.83	5.70	14.53	17.00	-2.47
6475 (RU Size 52 + RU Size 26.70)	6.11	5.51	-	-	8.84	5.70	14.54	17.00	-2.46
6515 (RU Size 52 + RU Size 26.72)	6.17	5.81	-	-	9.00	5.70	14.71	17.00	-2.29

Table 818 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6435 (RU Size 106 + RU Size 26.82)	5.87	5.59	-	-	8.74	5.70	14.45	17.00	-2.55
6475 (RU Size 106 + RU Size 26.82)	5.98	5.80	-	-	8.90	5.70	14.61	17.00	-2.39
6515 (RU Size 106 + RU Size 26.83)	6.23	5.92	-	-	9.09	5.70	14.80	17.00	-2.20

Table 819 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	95.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.18
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.46
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				
6465 (RU Size 484 + RU Size 242.93)	3.50	2.38	-	-	5.99	5.70	11.69	17.00	-5.31
6545 (RU Size 484 + RU Size 242.90)	3.24	2.41	-	-	5.86	6.46	12.32	17.00	-4.68
6545 (RU Size 484 + RU Size 242.93)	3.29	2.58	-	-	5.96	6.46	12.42	17.00	-4.58

Table 820 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6505 (RU Size 996 + RU Size 484.94)	0.25	-0.01	-	-	3.14	5.70	8.84	17.00	-8.16

Table 821 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6505 (RU Size 996 + RU Size 484.95)	0.10	-0.39	-	-	2.88	5.70	8.58	17.00	-8.42

Table 822 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.12	-0.82	-	-	2.55	5.70	8.26	17.00	-8.74

Table 823 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.70
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.62	-0.79	-	-	2.31	5.70	8.01	17.00	-8.99

Table 824 - ISED 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 4.5.6	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):	6.64
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	-16.14	-16.53	-	-	-13.32	6.16	-7.16	-5.00	-2.16
6275	-16.58	-16.61	-	-	-13.58	6.64	-6.94	-5.00	-1.94
6415	-16.55	-16.56	-	-	-13.54	6.64	-6.90	-5.00	-1.90
6435	-16.15	-15.55	-	-	-12.83	5.70	-7.12	-5.00	-2.12
6475	-15.87	-15.54	-	-	-12.69	5.70	-6.99	-5.00	-1.99
6515	-15.77	-15.80	-	-	-12.77	5.70	-7.07	-5.00	-2.07
6535	-16.83	-16.63	-	-	-13.72	6.46	-7.26	-5.00	-2.26
6695	-16.71	-16.83	-	-	-13.76	6.46	-7.29	-5.00	-2.29
6855	-16.32	-17.19	-	-	-13.72	6.46	-7.26	-5.00	-2.26
6875	-16.50	-17.23	-	-	-13.84	6.46	-7.37	-5.00	-2.37
6895	-15.99	-16.55	-	-	-13.25	6.11	-7.14	-5.00	-2.14
6995	-16.08	-16.60	-	-	-13.32	6.11	-7.21	-5.00	-2.21
7095	-15.83	-16.08	-	-	-12.94	6.11	-6.83	-5.00	-1.83

Table 825 - 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 4.5.6	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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6125	-15.84	-16.22	-	-	-13.02	6.16	-6.86	-5.00	-1.86
6285	-16.58	-16.69	-	-	-13.62	6.64	-6.98	-5.00	-1.98
6405	-16.22	-16.25	-	-	-13.22	6.64	-6.58	-5.00	-1.58
6445	-15.57	-15.62	-	-	-12.58	5.70	-6.88	-5.00	-1.88
6485	-15.46	-15.74	-	-	-12.59	5.70	-6.88	-5.00	-1.88
6525	-16.18	-16.26	-	-	-13.21	5.70	-7.51	-5.00	-2.51
6565	-16.38	-16.60	-	-	-13.48	6.46	-7.01	-5.00	-2.01
6725	-16.00	-16.48	-	-	-13.22	6.46	-6.76	-5.00	-1.76
6845	-15.90	-16.78	-	-	-13.31	6.46	-6.85	-5.00	-1.85
6885	-15.84	-16.46	-	-	-13.13	6.46	-6.66	-5.00	-1.66
6925	-15.40	-16.09	-	-	-12.72	6.11	-6.61	-5.00	-1.61
7005	-15.43	-16.11	-	-	-12.75	6.11	-6.64	-5.00	-1.64
7085	-15.41	-16.09	-	-	-12.72	6.11	-6.61	-5.00	-1.61

Table 826 - 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 4.5.6	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 (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6145	-16.32	-16.31	-	-	-13.30	6.16	-7.15	-5.00	-2.15
6305	-16.71	-17.12	-	-	-13.90	6.64	-7.26	-5.00	-2.26
6385	-16.93	-16.90	-	-	-13.91	6.64	-7.26	-5.00	-2.26
6465	-16.21	-15.97	-	-	-13.08	5.70	-7.37	-5.00	-2.37
6545	-16.86	-17.17	-	-	-14.00	6.46	-7.54	-5.00	-2.54
6625	-17.02	-17.30	-	-	-14.15	6.46	-7.69	-5.00	-2.69
6705	-16.70	-17.17	-	-	-13.92	6.46	-7.45	-5.00	-2.45
6785	-17.00	-17.30	-	-	-14.13	6.46	-7.67	-5.00	-2.67
6865	-16.25	-17.23	-	-	-13.70	6.46	-7.24	-5.00	-2.24
6945	-16.49	-16.74	-	-	-13.60	6.11	-7.49	-5.00	-2.49
7025	-16.79	-17.50	-	-	-14.12	6.11	-8.01	-5.00	-3.01

Table 827 - 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 4.5.6	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 (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185	-17.06	-17.05	-	-	-14.04	6.16	-7.89	-5.00	-2.89
6345	-16.94	-17.65	-	-	-14.27	6.64	-7.63	-5.00	-2.63
6505	-16.98	-17.18	-	-	-14.07	5.70	-8.36	-5.00	-3.36
6665	-17.68	-18.01	-	-	-14.83	6.46	-8.37	-5.00	-3.37
6825	-17.37	-17.36	-	-	-14.35	6.46	-7.89	-5.00	-2.89
6985	-16.99	-17.62	-	-	-14.28	6.11	-8.17	-5.00	-3.17

Table 828 - 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 4.5.6	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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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 (RU106.53)	-16.41	-16.47	-	-	-13.43	6.16	-7.27	-5.00	-2.27
6275 (RU106.53)	-16.52	-16.32	-	-	-13.41	6.64	-6.77	-5.00	-1.77
6415 (RU106.54)	-16.47	-16.39	-	-	-13.42	6.64	-6.78	-5.00	-1.78
6435 (RU106.53)	-15.71	-15.33	-	-	-12.50	5.70	-6.80	-5.00	-1.80
6475 (RU106.53)	-15.43	-15.25	-	-	-12.33	5.70	-6.62	-5.00	-1.62
6515 (RU106.54)	-15.51	-15.54	-	-	-12.51	5.70	-6.81	-5.00	-1.81
6535 (RU106.53)	-16.35	-16.30	-	-	-13.31	6.46	-6.85	-5.00	-1.85
6695 (RU106.53)	-16.11	-16.51	-	-	-13.30	6.46	-6.83	-5.00	-1.83
6855 (RU106.54)	-16.14	-16.80	-	-	-13.45	6.46	-6.99	-5.00	-1.99
6875 (RU106.53)	-16.13	-16.67	-	-	-13.38	6.46	-6.91	-5.00	-1.91
6875 (RU106.54)	-16.00	-16.45	-	-	-13.21	6.46	-6.75	-5.00	-1.75
6895 (RU106.53)	-15.72	-16.21	-	-	-12.95	6.11	-6.84	-5.00	-1.84
6995 (RU106.53)	-16.08	-16.44	-	-	-13.25	6.11	-7.14	-5.00	-2.14
7095 (RU106.54)	-15.58	-15.94	-	-	-12.74	6.11	-6.63	-5.00	-1.63

Table 829 - 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 4.5.6	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 (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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 (RU Size 52 + RU Size 26.70)	-16.38	-16.54	-	-	-13.45	6.16	-7.29	-5.00	-2.29
6275 (RU Size 52 + RU Size 26.70)	-16.28	-16.23	-	-	-13.24	6.64	-6.60	-5.00	-1.60
6415 (RU Size 52 + RU Size 26.72)	-16.36	-16.41	-	-	-13.37	6.64	-6.73	-5.00	-1.73
6435 (RU Size 52 + RU Size 26.70)	-15.62	-15.26	-	-	-12.43	5.70	-6.72	-5.00	-1.72
6475 (RU Size 52 + RU Size 26.70)	-15.65	-15.51	-	-	-12.57	5.70	-6.86	-5.00	-1.86
6515 (RU Size 52 + RU Size 26.72)	-15.39	-15.43	-	-	-12.40	5.70	-6.70	-5.00	-1.70
6535 (RU Size 52 + RU Size 26.70)	-16.42	-16.13	-	-	-13.26	6.46	-6.80	-5.00	-1.80
6695 (RU Size 52 + RU Size 26.70)	-16.13	-16.29	-	-	-13.20	6.46	-6.73	-5.00	-1.73
6855 (RU Size 52 + RU Size 26.72)	-16.43	-17.05	-	-	-13.72	6.46	-7.26	-5.00	-2.26
6875 (RU Size 52 + RU Size 26.70)	-15.96	-16.37	-	-	-13.15	6.46	-6.69	-5.00	-1.69
6875 (RU Size 52 + RU Size 26.72)	-15.94	-16.69	-	-	-13.29	6.46	-6.82	-5.00	-1.82
6895 (RU Size 52 + RU Size 26.70)	-15.97	-16.48	-	-	-13.21	6.11	-7.10	-5.00	-2.10
6995 (RU Size 52 + RU Size 26.70)	-15.90	-16.62	-	-	-13.23	6.11	-7.12	-5.00	-2.12
7095 (RU Size 52 + RU Size 26.72)	-15.30	-15.85	-	-	-12.56	6.11	-6.45	-5.00	-1.45

Table 830 - 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 4.5.6	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 (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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 (RU Size 106 + RU Size 26.82)	-16.09	-16.80	-	-	-13.42	6.16	-7.26	-5.00	-2.26
6275 (RU Size 106 + RU Size 26.82)	-16.26	-16.74	-	-	-13.48	6.64	-6.84	-5.00	-1.84
6415 (RU Size 106 + RU Size 26.83)	-16.38	-16.21	-	-	-13.28	6.64	-6.64	-5.00	-1.64
6435 (RU Size 106 + RU Size 26.82)	-15.56	-15.22	-	-	-12.37	5.70	-6.67	-5.00	-1.67
6475 (RU Size 106 + RU Size 26.82)	-15.54	-15.37	-	-	-12.44	5.70	-6.74	-5.00	-1.74
6515 (RU Size 106 + RU Size 26.83)	-15.22	-15.46	-	-	-12.33	5.70	-6.63	-5.00	-1.63
6535 (RU Size 106 + RU Size 26.82)	-16.35	-16.20	-	-	-13.27	6.46	-6.80	-5.00	-1.80
6695 (RU Size 106 + RU Size 26.82)	-15.73	-16.36	-	-	-13.02	6.46	-6.56	-5.00	-1.56
6855 (RU Size 106 + RU Size 26.83)	-16.39	-17.22	-	-	-13.77	6.46	-7.31	-5.00	-2.31
6875 (RU Size 106 + RU Size 26.82)	-16.43	-16.84	-	-	-13.62	6.46	-7.16	-5.00	-2.16
6875 (RU Size 106 + RU Size 26.83)	-16.27	-16.94	-	-	-13.59	6.46	-7.12	-5.00	-2.12
6895 (RU Size 106 + RU Size 26.82)	-16.14	-16.51	-	-	-13.31	6.11	-7.20	-5.00	-2.20
6995 (RU Size 106 + RU Size 26.82)	-15.94	-16.56	-	-	-13.23	6.11	-7.12	-5.00	-2.12
7095 (RU Size 106 + RU Size 26.83)	-15.44	-15.97	-	-	-12.69	6.11	-6.58	-5.00	-1.58

Table 831 - 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 4.5.6	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 VLP	Duty Cycle (%):	95.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.22
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6145 (RU Size 484 + RU Size 242.92)	-14.69	-15.32	-	-	-11.99	6.16	-5.83	-5.00	-0.83
6145 (RU Size 484 + RU Size 242.93)	-15.18	-15.50	-	-	-12.33	6.16	-6.17	-5.00	-1.17
6305 (RU Size 484 + RU Size 242.92)	-15.85	-15.95	-	-	-12.89	6.64	-6.25	-5.00	-1.25
6385 (RU Size 484 + RU Size 242.90)	-15.79	-15.89	-	-	-12.83	6.64	-6.19	-5.00	-1.19
6465 (RU Size 484 + RU Size 242.93)	-15.24	-15.54	-	-	-12.38	5.70	-6.68	-5.00	-1.68
6545 (RU Size 484 + RU Size 242.90)	-15.95	-15.75	-	-	-12.84	6.46	-6.37	-5.00	-1.37
6545 (RU Size 484 + RU Size 242.93)	-15.94	-16.26	-	-	-13.09	6.46	-6.63	-5.00	-1.63
6625 (RU Size 484 + RU Size 242.93)	-15.98	-16.15	-	-	-13.05	6.46	-6.59	-5.00	-1.59
6705 (RU Size 484 + RU Size 242.91)	-15.77	-16.17	-	-	-12.96	6.46	-6.49	-5.00	-1.49
6785 (RU Size 484 + RU Size 242.90)	-15.88	-16.22	-	-	-13.03	6.46	-6.57	-5.00	-1.57
6865 (RU Size 484 + RU Size 242.90)	-15.52	-16.48	-	-	-12.96	6.46	-6.50	-5.00	-1.50
6865 (RU Size 484 + RU Size 242.93)	-15.75	-16.52	-	-	-13.11	6.46	-6.64	-5.00	-1.64
6945 (RU Size 484 + RU Size 242.93)	-15.31	-15.93	-	-	-12.59	6.11	-6.48	-5.00	-1.48
7025 (RU Size 484 + RU Size 242.90)	-15.08	-16.01	-	-	-12.51	6.11	-6.40	-5.00	-1.40

Table 832 - 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 4.5.6	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 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484.95)	-16.33	-16.17	-	-	-13.24	6.16	-7.08	-5.00	-2.08
6345 (RU Size 996 + RU Size 484.94)	-16.33	-16.81	-	-	-13.55	6.64	-6.91	-5.00	-1.91
6505 (RU Size 996 + RU Size 484.94)	-16.34	-16.26	-	-	-13.29	5.70	-7.59	-5.00	-2.59
6665 (RU Size 996 + RU Size 484.94)	-16.71	-17.00	-	-	-13.84	6.46	-7.38	-5.00	-2.38
6825 (RU Size 996 + RU Size 484.94)	-16.49	-16.53	-	-	-13.50	6.46	-7.04	-5.00	-2.04
6985 (RU Size 996 + RU Size 484.94)	-15.93	-16.09	-	-	-13.00	6.11	-6.89	-5.00	-1.89

Table 833 - 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 4.5.6	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 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.46
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				
6185 (RU Size 996 + RU Size 484.94)	-16.05	-16.07	-	-	-13.05	6.16	-6.89	-5.00	-1.89
6185 (RU Size 996 + RU Size 484.95)	-15.76	-16.19	-	-	-12.96	6.16	-6.80	-5.00	-1.80
6505 (RU Size 996 + RU Size 484.95)	-16.52	-16.78	-	-	-13.64	5.70	-7.93	-5.00	-2.93
6665 (RU Size 996 + RU Size 484.95)	-16.84	-17.39	-	-	-14.10	6.46	-7.64	-5.00	-2.64
6825 (RU Size 996 + RU Size 484.95)	-16.70	-16.89	-	-	-13.78	6.46	-7.32	-5.00	-2.32
6985 (RU Size 996 + RU Size 484.95)	-16.27	-16.16	-	-	-13.20	6.11	-7.09	-5.00	-2.09

Table 834 - 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 4.5.6	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 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.64
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-16.37	-16.48	-	-	-13.41	6.16	-7.25	-5.00	-2.25
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-16.36	-16.09	-	-	-13.21	6.16	-7.05	-5.00	-2.05
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.42	-16.37	-	-	-13.39	6.16	-7.23	-5.00	-2.23
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.65	-17.27	-	-	-13.94	6.64	-7.30	-5.00	-2.30
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.53	-16.81	-	-	-13.66	5.70	-7.95	-5.00	-2.95
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.91	-17.41	-	-	-14.14	6.46	-7.68	-5.00	-2.68
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.80	-16.77	-	-	-13.77	6.46	-7.31	-5.00	-2.31
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.74	-16.93	-	-	-13.83	6.11	-7.72	-5.00	-2.72

Table 835 - 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 4.5.6	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 VLP (Secondary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.46
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.26	-16.52	-	-	-13.38	6.16	-7.22	-5.00	-2.22
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.86	-17.27	-	-	-14.05	5.70	-8.35	-5.00	-3.35
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.86	-17.14	-	-	-13.98	6.46	-7.52	-5.00	-2.52
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.80	-17.00	-	-	-13.89	6.46	-7.42	-5.00	-2.42
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.70	-16.95	-	-	-13.81	6.11	-7.70	-5.00	-2.70

Table 836 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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	-16.70	-17.19	-	-	-13.93	10.54	-3.39	-1.00	-2.39
6195	-15.19	-15.12	-	-	-12.14	9.16	-2.98	-1.00	-1.98
6415	-15.37	-15.49	-	-	-12.42	9.63	-2.79	-1.00	-1.79
6435	-15.06	-14.66	-	-	-11.85	8.71	-3.13	-1.00	-2.13
6475	-14.98	-14.70	-	-	-11.83	8.71	-3.12	-1.00	-2.12
6515	-14.86	-14.71	-	-	-11.77	8.71	-3.06	-1.00	-2.06
6535	-15.76	-15.49	-	-	-12.61	9.47	-3.14	-1.00	-2.14
6695	-15.67	-15.75	-	-	-12.70	9.47	-3.23	-1.00	-2.23
6855	-15.75	-16.28	-	-	-13.00	9.47	-3.53	-1.00	-2.53
6875	-15.51	-16.40	-	-	-12.92	9.47	-3.45	-1.00	-2.45
6895	-15.45	-15.65	-	-	-12.54	9.12	-3.42	-1.00	-2.42
6995	-15.00	-15.77	-	-	-12.36	9.12	-3.24	-1.00	-2.24
7095	-15.08	-15.11	-	-	-12.08	9.12	-2.97	-1.00	-1.97

Table 837 - 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):	10.54
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				
5965	-16.12	-16.74	-	-	-13.41	10.54	-2.88	-1.00	-1.88
6205	-14.51	-14.85	-	-	-11.66	9.16	-2.50	-1.00	-1.50
6405	-15.30	-15.30	-	-	-12.29	9.63	-2.66	-1.00	-1.66
6445	-14.58	-14.78	-	-	-11.67	8.71	-2.95	-1.00	-1.95
6485	-14.23	-14.60	-	-	-11.40	8.71	-2.69	-1.00	-1.69
6525	-15.03	-15.20	-	-	-12.10	8.71	-3.39	-1.00	-2.39
6565	-15.23	-15.42	-	-	-12.31	9.47	-2.85	-1.00	-1.85
6725	-14.96	-15.21	-	-	-12.07	9.47	-2.60	-1.00	-1.60
6845	-15.18	-15.75	-	-	-12.45	9.47	-2.98	-1.00	-1.98
6885	-14.83	-15.79	-	-	-12.27	9.47	-2.81	-1.00	-1.81
6925	-14.34	-15.28	-	-	-11.77	9.12	-2.66	-1.00	-1.66
7005	-14.68	-15.49	-	-	-12.06	9.12	-2.94	-1.00	-1.94
7085	-14.23	-14.98	-	-	-11.58	9.12	-2.46	-1.00	-1.46

Table 838 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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				
5985	-16.45	-16.80	-	-	-13.61	10.54	-3.08	-1.00	-2.08
6225	-14.80	-15.08	-	-	-11.92	9.16	-2.76	-1.00	-1.76
6385	-15.44	-15.18	-	-	-12.30	9.63	-2.67	-1.00	-1.67
6465	-14.21	-14.52	-	-	-11.35	8.71	-2.64	-1.00	-1.64
6545	-14.75	-15.04	-	-	-11.88	9.47	-2.41	-1.00	-1.41
6625	-14.95	-15.10	-	-	-12.01	9.47	-2.55	-1.00	-1.55
6705	-15.02	-15.21	-	-	-12.10	9.47	-2.64	-1.00	-1.64
6785	-14.95	-15.22	-	-	-12.07	9.47	-2.60	-1.00	-1.60
6865	-14.84	-15.13	-	-	-11.97	9.47	-2.50	-1.00	-1.50
6945	-14.43	-14.87	-	-	-11.63	9.12	-2.52	-1.00	-1.52
7025	-14.94	-15.47	-	-	-12.19	9.12	-3.07	-1.00	-2.07

Table 839 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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				
6025	-17.56	-17.35	-	-	-14.45	10.54	-3.91	-1.00	-2.91
6185	-15.18	-15.40	-	-	-12.28	9.16	-3.11	-1.00	-2.11
6345	-15.51	-15.76	-	-	-12.62	9.63	-2.99	-1.00	-1.99
6505	-15.47	-16.00	-	-	-12.72	8.71	-4.00	-1.00	-3.00
6665	-15.97	-16.31	-	-	-13.12	9.47	-3.66	-1.00	-2.66
6825	-15.78	-15.64	-	-	-12.70	9.47	-3.24	-1.00	-2.24
6985	-15.29	-15.43	-	-	-12.35	9.12	-3.23	-1.00	-2.23

Table 840 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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):	10.54
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	0.78	0.95	-	-	3.88	10.54	14.41	17.00	-2.59
6195	2.61	2.57	-	-	5.60	9.16	14.76	17.00	-2.24
6415	2.30	1.59	-	-	4.97	9.63	14.60	17.00	-2.40
6535	2.52	1.95	-	-	5.26	9.47	14.72	17.00	-2.28
6695	2.16	1.77	-	-	4.98	9.47	14.45	17.00	-2.55
6855	2.05	2.22	-	-	5.15	9.47	14.62	17.00	-2.38

Table 841 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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				
5965	1.45	1.28	-	-	4.38	10.54	14.91	17.00	-2.09
6205	2.58	2.15	-	-	5.38	9.16	14.55	17.00	-2.45
6405	1.72	0.82	-	-	4.30	9.63	13.94	17.00	-3.06
6565	1.56	0.90	-	-	4.25	9.47	13.72	17.00	-3.28
6725	1.86	1.32	-	-	4.61	9.47	14.07	17.00	-2.93
6845	1.66	1.43	-	-	4.56	9.47	14.02	17.00	-2.98

Table 842 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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				
5985	-1.52	-1.48	-	-	1.51	10.54	12.04	17.00	-4.96
6225	-0.74	-0.84	-	-	2.22	9.16	11.38	17.00	-5.62
6385	-1.36	-2.03	-	-	1.33	9.63	10.96	17.00	-6.04
6625	-1.40	-1.61	-	-	1.50	9.47	10.97	17.00	-6.03
6705	-1.23	-1.61	-	-	1.60	9.47	11.06	17.00	-5.94
6785	-1.11	-1.32	-	-	1.80	9.47	11.27	17.00	-5.73

Table 843 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	10.54
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				
6025	-5.98	-6.25	-	-	-3.10	10.54	7.43	17.00	-9.57
6185	-4.18	-4.44	-	-	-1.30	9.16	7.86	17.00	-9.14
6345	-4.25	-4.69	-	-	-1.45	9.63	8.18	17.00	-8.82
6665	-4.61	-5.06	-	-	-1.82	9.47	7.65	17.00	-9.35

Table 844 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.71
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				
6435	3.12	2.49	-	-	5.83	8.71	14.54	17.00	-2.46
6475	3.10	2.83	-	-	5.98	8.71	14.69	17.00	-2.31
6515	3.03	2.62	-	-	5.84	8.71	14.55	17.00	-2.45

Table 845 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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):	8.71
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				
6445	2.68	1.90	-	-	5.32	8.71	14.03	17.00	-2.97
6485	2.44	1.96	-	-	5.22	8.71	13.93	17.00	-3.07
6525	2.10	1.09	-	-	4.63	8.71	13.34	17.00	-3.66

Table 846 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.47
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				
6465	-0.27	-1.17	-	-	2.31	8.71	11.02	17.00	-5.98
6545	-1.04	-1.81	-	-	1.60	9.47	11.07	17.00	-5.93

Table 847 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.71
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				
6505	-4.09	-4.71	-	-	-1.38	8.71	7.34	17.00	-9.66

Table 848 - ISED 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 4.5.6	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:	TxBF	Peak Antenna Gain (dBi):	9.63
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	-19.20	-19.66	-	-	-16.42	9.16	-7.25	-5.00	-2.25
6275	-19.50	-19.66	-	-	-16.57	9.63	-6.93	-5.00	-1.93
6415	-19.31	-19.45	-	-	-16.37	9.63	-6.74	-5.00	-1.74
6435	-18.91	-18.44	-	-	-15.66	8.71	-6.95	-5.00	-1.95
6475	-18.90	-18.60	-	-	-15.74	8.71	-7.02	-5.00	-2.02
6515	-18.68	-18.49	-	-	-15.57	8.71	-6.86	-5.00	-1.86
6535	-19.85	-19.49	-	-	-16.66	9.47	-7.19	-5.00	-2.19
6695	-19.33	-19.56	-	-	-16.44	9.47	-6.97	-5.00	-1.97
6855	-19.41	-20.20	-	-	-16.78	9.47	-7.31	-5.00	-2.31
6875	-19.51	-20.06	-	-	-16.76	9.47	-7.30	-5.00	-2.30
6895	-18.95	-19.28	-	-	-16.10	9.12	-6.99	-5.00	-1.99
6995	-19.26	-19.75	-	-	-16.49	9.12	-7.37	-5.00	-2.37
7095	-18.38	-19.07	-	-	-15.70	9.12	-6.58	-5.00	-1.58

Table 849 - 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 4.5.6	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.63
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				
6125	-18.99	-19.33	-	-	-16.15	9.16	-6.98	-5.00	-1.98
6285	-19.06	-19.30	-	-	-16.17	9.63	-6.54	-5.00	-1.54
6405	-18.72	-19.24	-	-	-15.96	9.63	-6.33	-5.00	-1.33
6445	-18.60	-18.54	-	-	-15.56	8.71	-6.85	-5.00	-1.85
6485	-18.40	-18.59	-	-	-15.48	8.71	-6.77	-5.00	-1.77
6525	-18.85	-19.22	-	-	-16.02	8.71	-7.31	-5.00	-2.31
6565	-19.45	-19.07	-	-	-16.25	9.47	-6.78	-5.00	-1.78
6725	-18.95	-19.29	-	-	-16.10	9.47	-6.64	-5.00	-1.64
6845	-19.14	-19.83	-	-	-16.46	9.47	-7.00	-5.00	-2.00
6885	-18.96	-19.71	-	-	-16.31	9.47	-6.84	-5.00	-1.84
6925	-18.85	-18.90	-	-	-15.87	9.12	-6.75	-5.00	-1.75
7005	-18.65	-19.22	-	-	-15.91	9.12	-6.80	-5.00	-1.80
7085	-18.62	-18.80	-	-	-15.70	9.12	-6.59	-5.00	-1.59

Table 850 - 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 4.5.6	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:	TxBF	Peak Antenna Gain (dBi):	9.63
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				
6145	-19.61	-20.16	-	-	-16.86	9.16	-7.70	-5.00	-2.70
6305	-19.61	-19.73	-	-	-16.66	9.63	-7.03	-5.00	-2.03
6385	-19.94	-20.23	-	-	-17.07	9.63	-7.44	-5.00	-2.44
6465	-19.19	-19.18	-	-	-16.18	8.71	-7.46	-5.00	-2.46
6545	-19.67	-20.12	-	-	-16.88	9.47	-7.41	-5.00	-2.41
6625	-20.02	-20.08	-	-	-17.04	9.47	-7.57	-5.00	-2.57
6705	-19.85	-20.14	-	-	-16.98	9.47	-7.52	-5.00	-2.52
6785	-19.97	-20.23	-	-	-17.09	9.47	-7.62	-5.00	-2.62
6865	-19.58	-20.17	-	-	-16.86	9.47	-7.39	-5.00	-2.39
6945	-19.48	-20.15	-	-	-16.79	9.12	-7.67	-5.00	-2.67
7025	-19.73	-20.56	-	-	-17.11	9.12	-8.00	-5.00	-3.00

Table 851 - 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 4.5.6	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):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.63
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				
6185	-20.05	-20.10	-	-	-17.07	9.16	-7.90	-5.00	-2.90
6345	-20.90	-20.89	-	-	-17.88	9.63	-8.25	-5.00	-3.25
6505	-20.84	-20.95	-	-	-17.88	8.71	-9.17	-5.00	-4.17
6665	-20.97	-21.06	-	-	-18.00	9.47	-8.54	-5.00	-3.54
6825	-20.40	-21.30	-	-	-17.82	9.47	-8.35	-5.00	-3.35
6985	-20.55	-20.89	-	-	-17.71	9.12	-8.59	-5.00	-3.59

Table 852 - Maximum Power Spectral Density Results



FCC 47 CFR Part 15E, Limit Clause 15.407(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.

the maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz; and
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 4.5.6

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 1 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Hygrometer	Rotronic	HP21	4741	12	18-Jun-2027
USB Power Sensor	Boonton	RTP5006	5184	12	02-Sep-2027
USB Power Sensor	Boonton	RTP5318	5185	12	17-Feb-2027
AC Programmable Power Supply	iTech	IT7324	5226	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5528	24	10-Sep-2027
USB Power Sensor	Boonton	RTP5008	5831	12	05-Feb-2027
USB Power Sensor	Boonton	RTP5008	5833	12	02-Sep-2027
USB Power Sensor	Boonton	RTP5008	5834	12	02-Sep-2027
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	01-Sep-2027
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6418	24	15-Oct-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6531	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6589	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6590	12	05-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	01-Sep-2027
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	7137	12	01-Sep-2027
Signal Conditioning Unit	TUV SUD	Spectrum_SCU_CA	7342	12	05-Feb-2027
SCU Cable Assy (Short cable + 6dB Pad)	TUV SUD	Spectrum_SCU_CA	7343	12	05-Feb-2027
SCU Cable Assy (Short cable + 6dB Pad)	TUV SUD	Spectrum_SCU_CA	7344	12	05-Feb-2027
SCU Cable Assy (Short	TUV SUD	Spectrum_SCU_CA	7345	12	05-Feb-2027



cable + 6dB Pad)					
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Table 853

TU - Traceability Unscheduled
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

A3469, S/N: C9FN03HF72 - Modification State 0
A3469, S/N: C6V3CV06VH - Modification State 0
A3469, S/N: CD202NN2JW - Modification State 0

2.5.3 Date of Test

02-August-2026 to 09-August-2026

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	19.1 - 23.6 °C
Relative Humidity	24.6 - 44.5 %

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 (dBμV/m)
802.11a	54 Mbps	-	-	5955	5925	75.67	55.06
802.11ax HE20	MCS 11x1	SU	-	5955	5925	76.35	57.52
802.11ax HE20	MCS 11x1	106	53	5955	5925	62.23	47.28
802.11be EHT20	MCS 9x1	106+26	82	5955	5925	65.16	47.32
802.11a	54 Mbps	-	-	7095	7125	78.57	58.81
802.11a	12 Mbps	-	-	7115	7125	82.93	65.22
802.11ax HE20	MCS 11x1	SU	-	7095	7125	82.74	63.17
802.11ax HE20	MCS 11x1	106	54	7095	7125	68.08	46.25
802.11ax HE20	MCS 2x1	SU	-	7115	7125	75.75	65.44
802.11ax HE20	MCS 11x1	52	40	7115	7125	75.29	65.14
802.11be EHT20	MCS 9x1	106+26	83	7095	7125	74.95	47.40
802.11be EHT20	MCS 9x1	52+26	72	7115	7125	82.82	60.11

Table 854 - SISO Authorised Band Edge Results

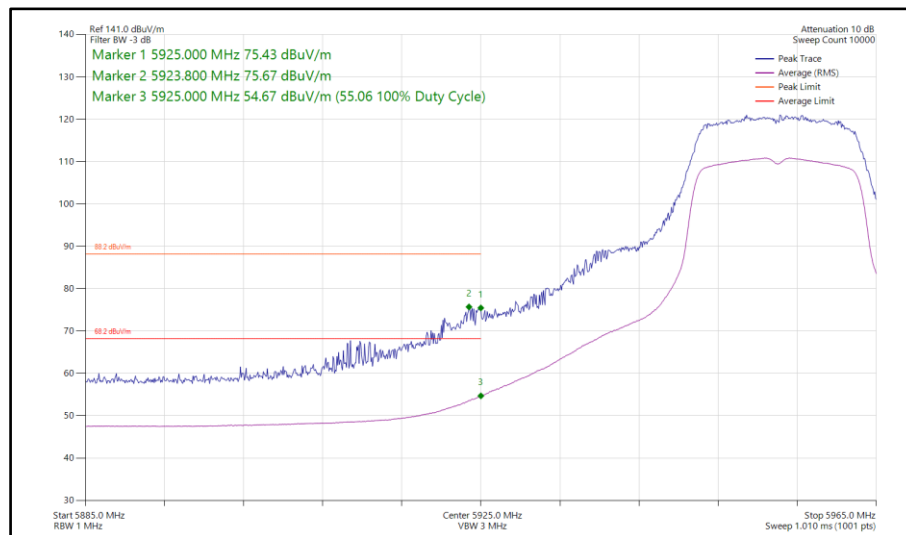


Figure 293 - 802.11a, SISO, Core 0 - 5955 MHz
Band Edge Frequency 5925 MHz

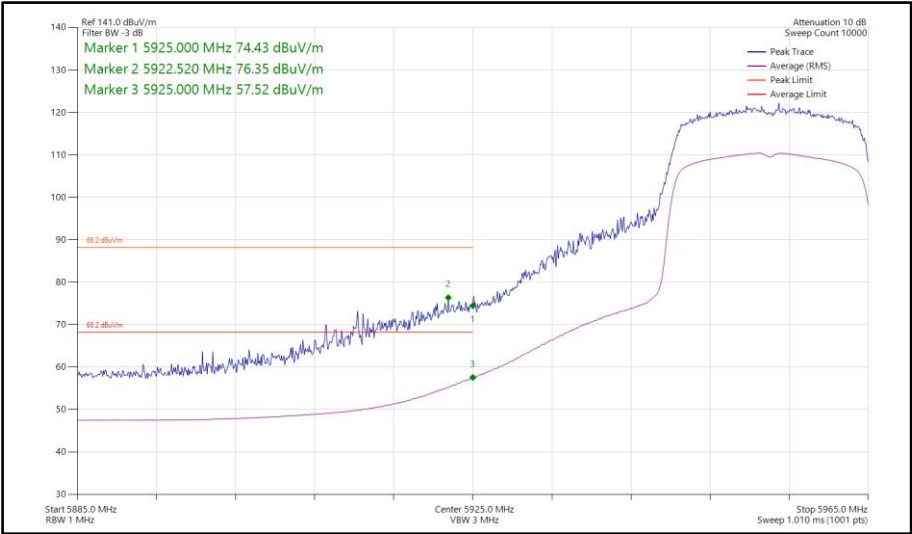


Figure 294 - 802.11ax HE20, SU, SISO, Core 0 - 5955 MHz
Band Edge Frequency 5925 MHz

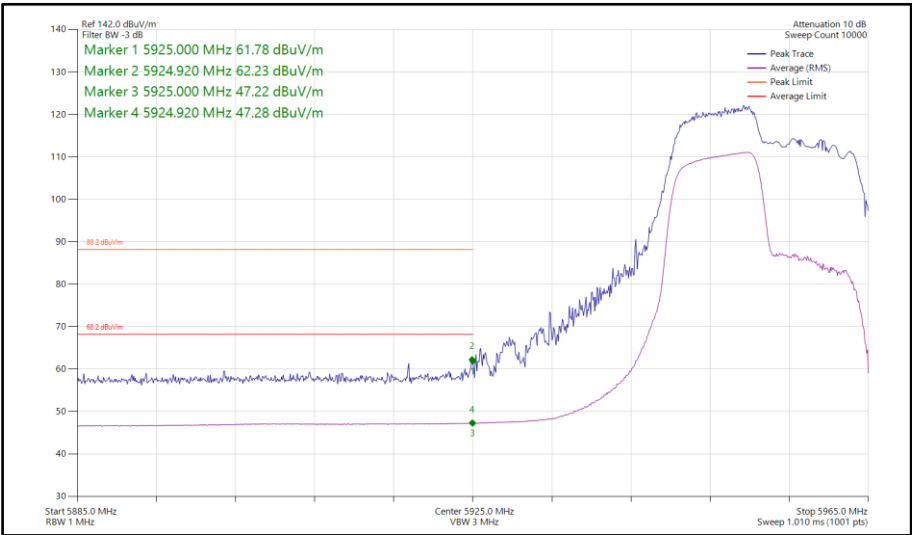


Figure 295 - 802.11ax HE20, RU106-53, SISO, Core 0 - 5955 MHz
Band Edge Frequency 5925 MHz

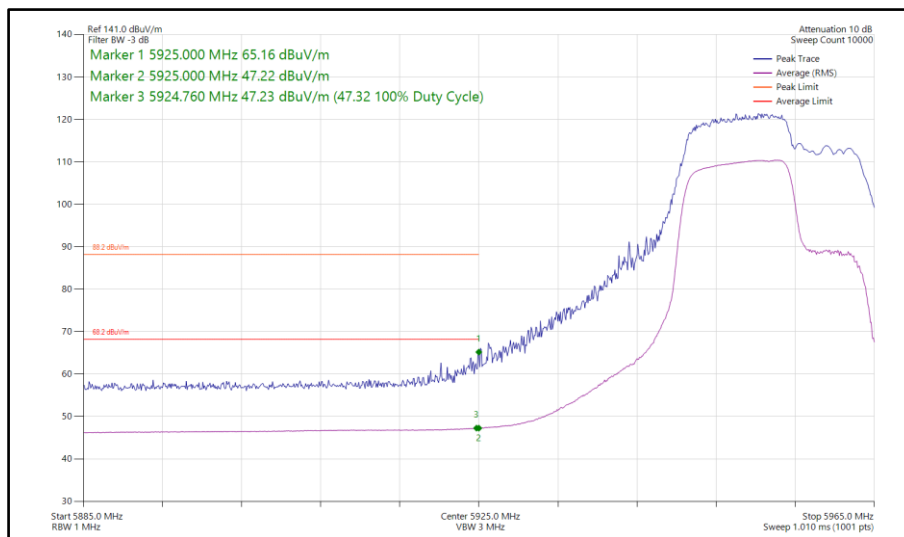


**Figure 296 - 802.11be EHT20, RU106+26-82, SISO, Core 0 - 5955 MHz
Band Edge Frequency 5925 MHz**

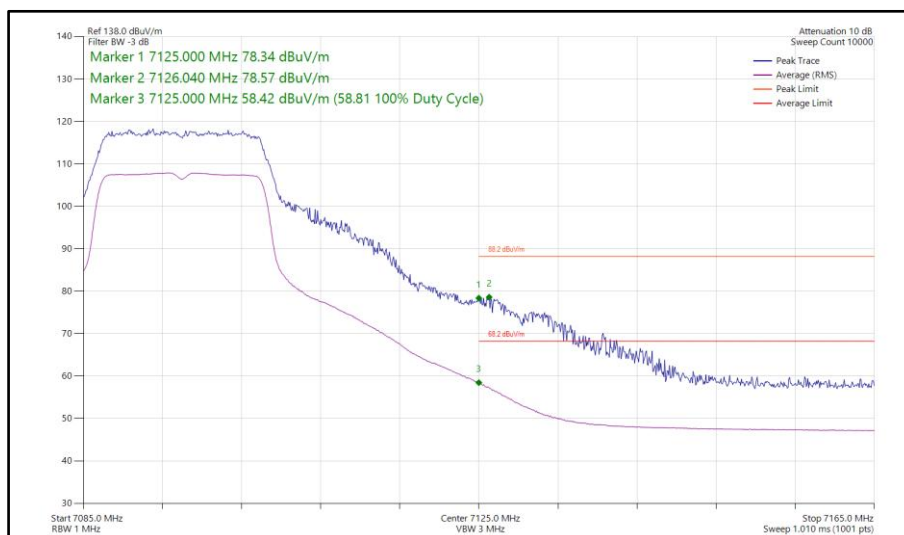


**Figure 297 - 802.11a, SISO, Core 0 - 7095 MHz
Band Edge Frequency 7125 MHz**

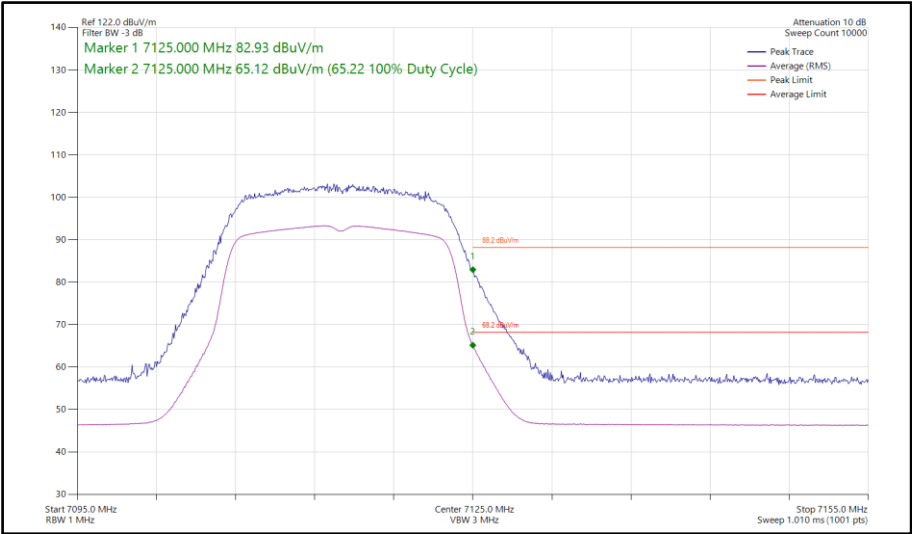


Figure 298 - 802.11a, SISO, Core 0 - 7115 MHz
Band Edge Frequency 7125 MHz

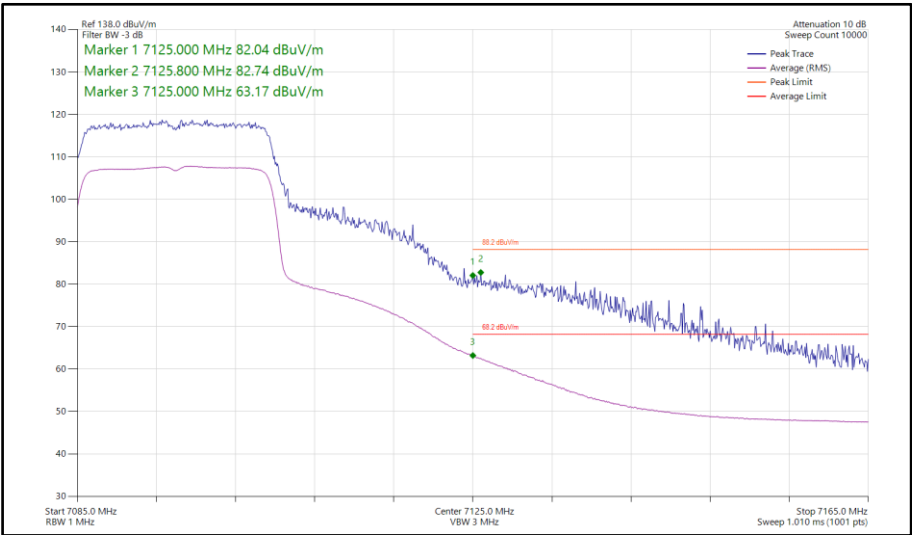


Figure 299 - 802.11ax HE20, SU, SISO, Core 0 - 7095 MHz
Band Edge Frequency 7125 MHz

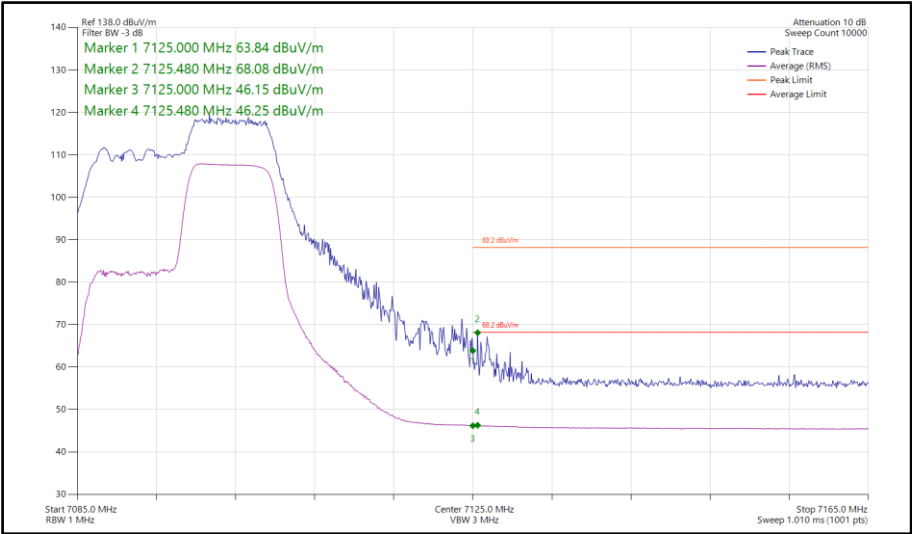


Figure 300 - 802.11ax HE20, RU106-54, SISO, Core 0 - 7095 MHz
Band Edge Frequency 7125 MHz

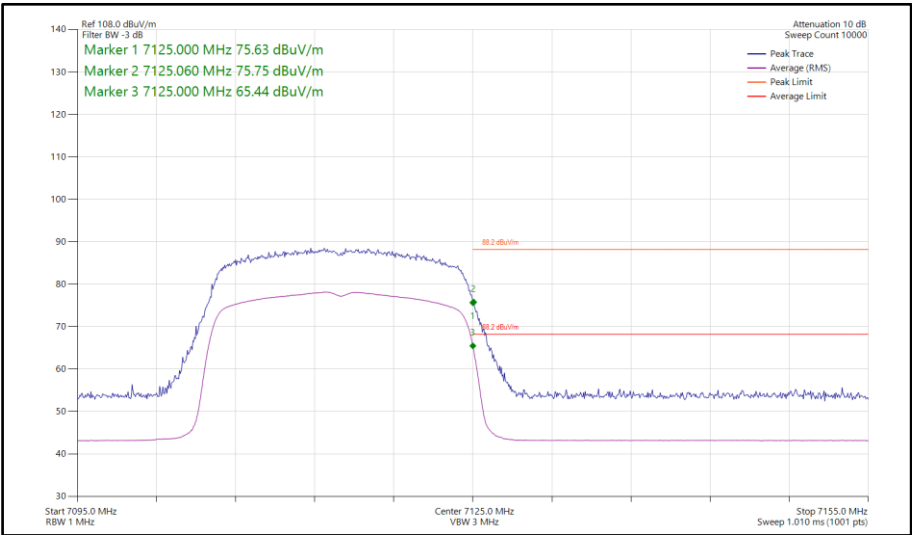


Figure 301 - 802.11ax HE20, SU, SISO, Core 0 - 7115 MHz
Band Edge Frequency 7125 MHz

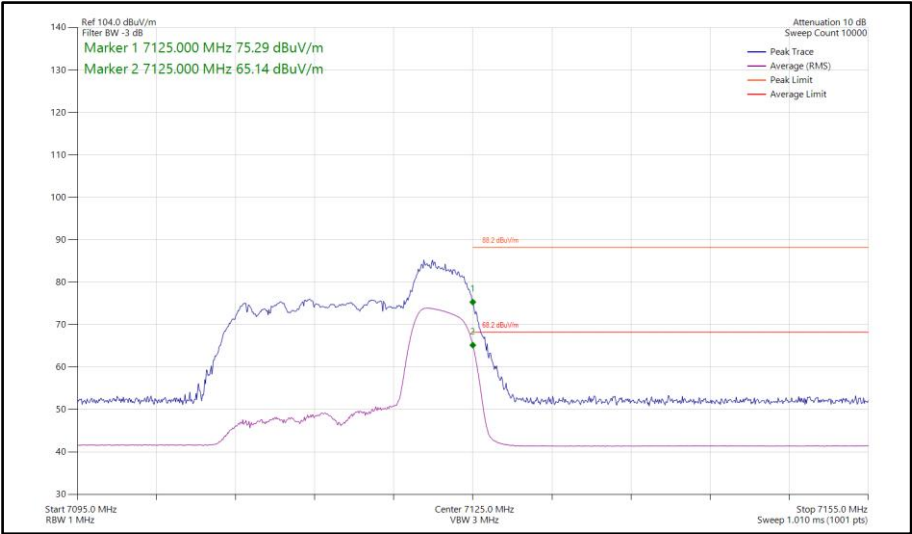


Figure 302 - 802.11ax HE20, RU52-40, SISO, Core 0 - 7115 MHz
Band Edge Frequency 7125 MHz

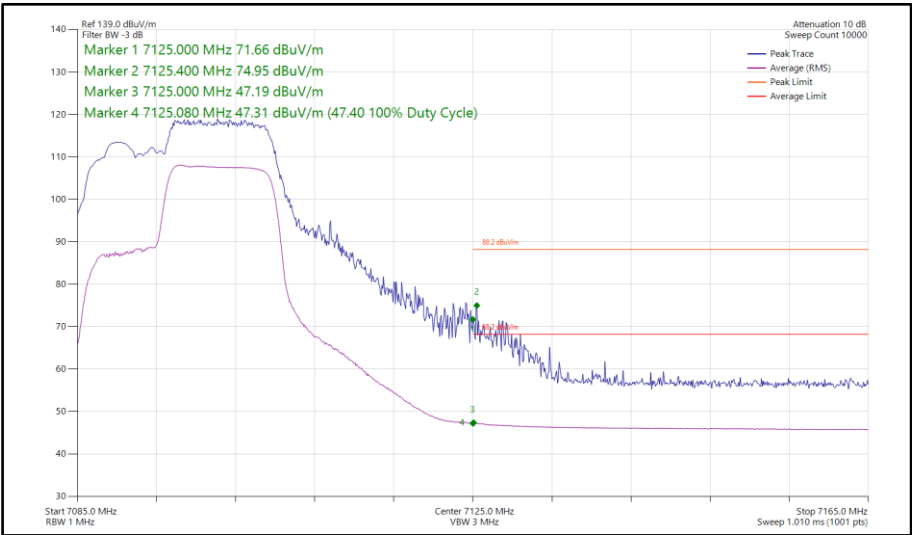


Figure 303 - 802.11be EHT20, RU106+26-83, SISO, Core 0 - 7095 MHz
Band Edge Frequency 7125 MHz

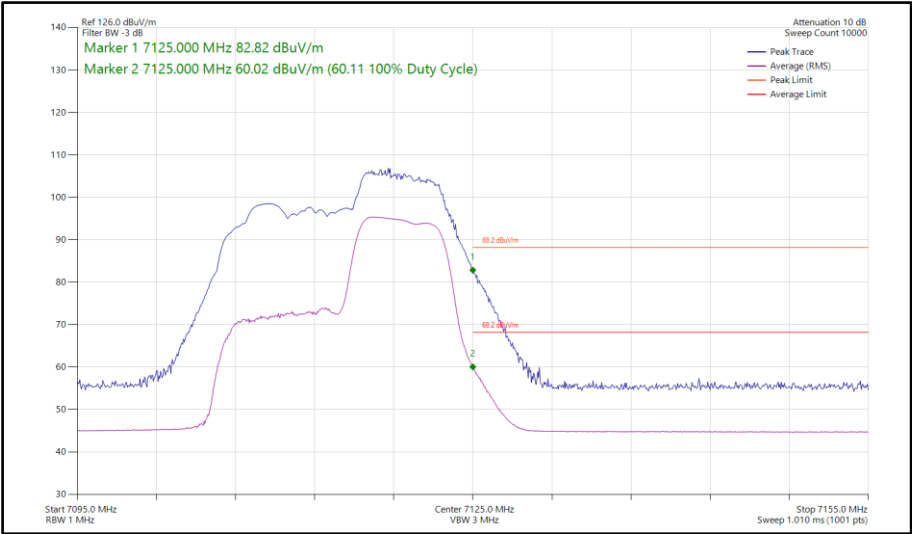


Figure 304 - 802.11be EHT20, RU52+26-72, SISO, Core 0 - 7115 MHz
Band Edge Frequency 7125 MHz

20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)	Average Level (dBμV/m)
802.11a	54 Mbps	-	-	5955	5925	72.65	53.59
802.11ax HE20	MCS 11x1	SU	-	5955	5925	74.12	54.62
802.11ax HE20	MCS 11x1	106	53	5955	5925	60.71	46.33
802.11be EHT20	MCS 9x1	106+26	82	5955	5925	63.77	46.55
802.11a	24 Mbps	-	-	7095	7125	79.90	63.04
802.11ax HE20	MCS 4x1	SU	-	7095	7125	81.35	60.60
802.11ax HE20	MCS 11x1	106	54	7095	7125	69.35	47.31
802.11be EHT20	MCS 9x1	106+26	83	7095	7125	77.09	49.55

Table 855 - SISO Authorised Band Edge Results

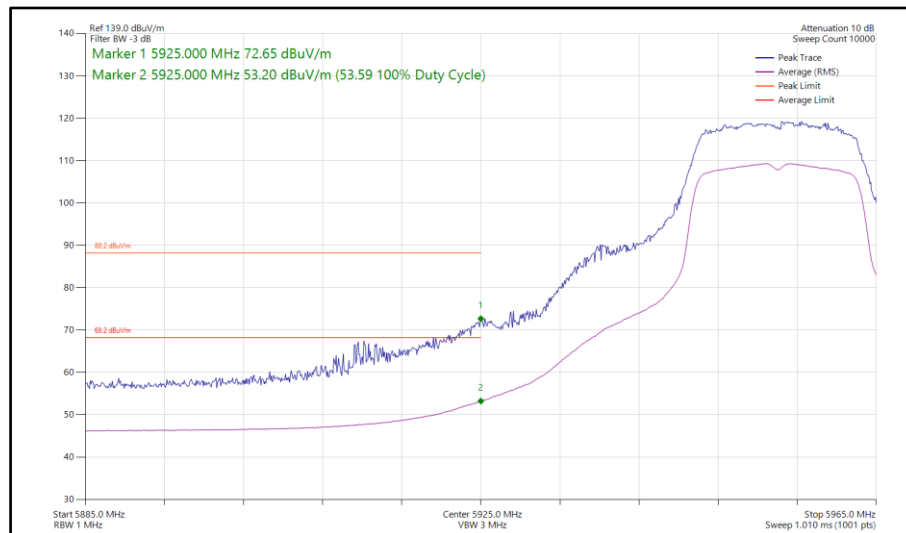


Figure 305 - 802.11a, SISO, Core 1 - 5955 MHz
Band Edge Frequency 5925 MHz