



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):	-		
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.00	-	-	-0.00	5.10	5.10	17.00	-11.90

Table 693 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115	-	-9.86	-	-	-9.86	3.30	-6.56	-5.00	-1.56
6255	-	-10.35	-	-	-10.35	3.30	-7.05	-5.00	-2.05
6415	-	-11.95	-	-	-11.95	5.00	-6.95	-5.00	-1.95
6435	-	-11.96	-	-	-11.96	5.10	-6.86	-5.00	-1.86
6475	-	-11.83	-	-	-11.83	5.10	-6.73	-5.00	-1.73
6515	-	-11.69	-	-	-11.69	5.10	-6.59	-5.00	-1.59
6535	-	-12.09	-	-	-12.09	5.40	-6.69	-5.00	-1.69
6695	-	-12.28	-	-	-12.28	5.40	-6.88	-5.00	-1.88
6855	-	-11.90	-	-	-11.90	5.40	-6.50	-5.00	-1.50
6875	-	-12.03	-	-	-12.03	5.40	-6.63	-5.00	-1.63
6895	-	-11.46	-	-	-11.46	4.60	-6.86	-5.00	-1.86
6995	-	-11.40	-	-	-11.40	4.60	-6.80	-5.00	-1.80
7115	-	-11.31	-	-	-11.31	4.60	-6.71	-5.00	-1.71

Table 694 - 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:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6125	-	-9.61	-	-	-9.61	3.30	-6.31	-5.00	-1.31
6245	-	-9.98	-	-	-9.98	3.30	-6.68	-5.00	-1.68
6405	-	-11.42	-	-	-11.42	5.00	-6.42	-5.00	-1.42
6445	-	-11.49	-	-	-11.49	5.10	-6.39	-5.00	-1.39
6485	-	-11.55	-	-	-11.55	5.10	-6.45	-5.00	-1.45
6525	-	-11.79	-	-	-11.79	5.10	-6.69	-5.00	-1.69
6565	-	-11.48	-	-	-11.48	5.40	-6.08	-5.00	-1.08
6725	-	-11.97	-	-	-11.97	5.40	-6.57	-5.00	-1.57
6845	-	-11.50	-	-	-11.50	5.40	-6.10	-5.00	-1.10
6885	-	-11.46	-	-	-11.46	4.60	-6.86	-5.00	-1.86
6925	-	-11.03	-	-	-11.03	4.60	-6.43	-5.00	-1.43
7005	-	-11.17	-	-	-11.17	4.60	-6.57	-5.00	-1.57
7085	-	-10.95	-	-	-10.95	4.60	-6.35	-5.00	-1.35

Table 695 - 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:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6145	-	-9.54	-	-	-9.54	3.30	-6.24	-5.00	-1.24
6225	-	-9.13	-	-	-9.13	3.30	-5.83	-5.00	-0.83
6385	-	-11.29	-	-	-11.29	5.00	-6.29	-5.00	-1.29
6465	-	-11.07	-	-	-11.07	5.10	-5.97	-5.00	-0.97
6545	-	-10.99	-	-	-10.99	5.40	-5.59	-5.00	-0.59
6625	-	-11.71	-	-	-11.71	5.40	-6.31	-5.00	-1.31
6705	-	-11.47	-	-	-11.47	5.40	-6.07	-5.00	-1.07
6785	-	-11.23	-	-	-11.23	5.40	-5.83	-5.00	-0.83
6865	-	-12.04	-	-	-12.04	5.40	-6.64	-5.00	-1.64
6945	-	-10.90	-	-	-10.90	4.60	-6.30	-5.00	-1.30
7025	-	-11.46	-	-	-11.46	4.60	-6.86	-5.00	-1.86

Table 696 - 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:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	-8.91	-	-	-8.91	3.30	-5.61	-5.00	-0.61
6345	-	-11.74	-	-	-11.74	5.00	-6.74	-5.00	-1.74
6505	-	-12.27	-	-	-12.27	5.10	-7.17	-5.00	-2.17
6665	-	-11.69	-	-	-11.69	5.40	-6.29	-5.00	-1.29
6825	-	-11.68	-	-	-11.68	5.40	-6.28	-5.00	-1.28
6985	-	-11.35	-	-	-11.35	4.60	-6.75	-5.00	-1.75

Table 697 - 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:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115	-	-10.30	-	-	-10.30	3.30	-7.00	-5.00	-2.00
6255	-	-10.79	-	-	-10.79	3.30	-7.49	-5.00	-2.49
6415	-	-12.00	-	-	-12.00	5.00	-7.00	-5.00	-2.00
6435	-	-12.17	-	-	-12.17	5.10	-7.07	-5.00	-2.07
6475	-	-11.91	-	-	-11.91	5.10	-6.81	-5.00	-1.81
6515	-	-12.01	-	-	-12.01	5.10	-6.91	-5.00	-1.91
6535	-	-12.38	-	-	-12.38	5.40	-6.98	-5.00	-1.98
6695	-	-12.45	-	-	-12.45	5.40	-7.05	-5.00	-2.05
6855	-	-12.86	-	-	-12.86	5.40	-7.46	-5.00	-2.46
6875	-	-12.39	-	-	-12.39	5.40	-6.99	-5.00	-1.99
6895	-	-11.84	-	-	-11.84	4.60	-7.24	-5.00	-2.24
7095	-	-11.63	-	-	-11.63	4.60	-7.03	-5.00	-2.03

Table 698 - 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:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6125	-	-9.93	-	-	-9.93	3.30	-6.63	-5.00	-1.63
6245	-	-10.44	-	-	-10.44	3.30	-7.14	-5.00	-2.14
6405	-	-12.09	-	-	-12.09	5.00	-7.09	-5.00	-2.09
6445	-	-11.72	-	-	-11.72	5.10	-6.62	-5.00	-1.62
6485	-	-12.07	-	-	-12.07	5.10	-6.97	-5.00	-1.97
6525	-	-12.24	-	-	-12.24	5.10	-7.14	-5.00	-2.14
6565	-	-12.40	-	-	-12.40	5.40	-7.00	-5.00	-2.00
6725	-	-12.62	-	-	-12.62	5.40	-7.22	-5.00	-2.22
6845	-	-12.35	-	-	-12.35	5.40	-6.95	-5.00	-1.95
6885	-	-12.35	-	-	-12.35	4.60	-7.75	-5.00	-2.75
6925	-	-11.52	-	-	-11.52	4.60	-6.92	-5.00	-1.92
7005	-	-11.83	-	-	-11.83	4.60	-7.23	-5.00	-2.23
7085	-	-11.92	-	-	-11.92	4.60	-7.32	-5.00	-2.32

Table 699 - 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:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6145	-	-10.10	-	-	-10.10	3.30	-6.80	-5.00	-1.80
6225	-	-10.18	-	-	-10.18	3.30	-6.88	-5.00	-1.88
6385	-	-11.92	-	-	-11.92	5.00	-6.92	-5.00	-1.92
6465	-	-11.59	-	-	-11.59	5.10	-6.49	-5.00	-1.49
6545	-	-11.71	-	-	-11.71	5.40	-6.31	-5.00	-1.31
6625	-	-12.28	-	-	-12.28	5.40	-6.88	-5.00	-1.88
6705	-	-12.20	-	-	-12.20	5.40	-6.80	-5.00	-1.80
6785	-	-11.86	-	-	-11.86	5.40	-6.46	-5.00	-1.46
6865	-	-12.71	-	-	-12.71	5.40	-7.31	-5.00	-2.31
6945	-	-11.32	-	-	-11.32	4.60	-6.72	-5.00	-1.72
7025	-	-11.96	-	-	-11.96	4.60	-7.36	-5.00	-2.36

Table 700 - 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:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	-10.71	-	-	-10.71	3.30	-7.41	-5.00	-2.41
6345	-	-12.36	-	-	-12.36	5.00	-7.36	-5.00	-2.36
6505	-	-13.00	-	-	-13.00	5.10	-7.90	-5.00	-2.90
6665	-	-12.65	-	-	-12.65	5.40	-7.25	-5.00	-2.25
6825	-	-12.29	-	-	-12.29	5.40	-6.89	-5.00	-1.89
6985	-	-12.12	-	-	-12.12	4.60	-7.52	-5.00	-2.52

Table 701 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.875-7.125 GHz	Band:	U-NII-5 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:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.00
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				
6115 (RU26.0)	-	-10.60	-	-	-10.60	3.30	-7.30	-5.00	-2.30
6255 (RU26.0)	-	-11.00	-	-	-11.00	3.30	-7.70	-5.00	-2.70
6415 (RU26.8)	-	-12.85	-	-	-12.85	5.00	-7.85	-5.00	-2.85
6895 (RU26.0)	-	-12.94	-	-	-12.94	4.60	-8.34	-5.00	-3.34
6995 (RU26.0)	-	-13.22	-	-	-13.22	4.60	-8.62	-5.00	-3.62
7095 (RU26.8)	-	-12.05	-	-	-12.05	4.60	-7.45	-5.00	-2.45

Table 702 - 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:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU52.37)	-	-10.41	-	-	-10.41	3.30	-7.11	-5.00	-2.11
6255 (RU52.37)	-	-10.67	-	-	-10.67	3.30	-7.37	-5.00	-2.37
6415 (RU52.40)	-	-12.30	-	-	-12.30	5.00	-7.30	-5.00	-2.30
6435 (RU52.37)	-	-12.19	-	-	-12.19	5.10	-7.09	-5.00	-2.09
6475 (RU52.37)	-	-12.09	-	-	-12.09	5.10	-6.99	-5.00	-1.99
6515 (RU52.40)	-	-11.86	-	-	-11.86	5.10	-6.76	-5.00	-1.76
6535 (RU52.37)	-	-12.35	-	-	-12.35	5.40	-6.95	-5.00	-1.95
6695 (RU52.37)	-	-12.21	-	-	-12.21	5.40	-6.81	-5.00	-1.81
6855 (RU52.40)	-	-12.67	-	-	-12.67	5.40	-7.27	-5.00	-2.27
6875 (RU52.38)	-	-13.06	-	-	-13.06	5.40	-7.66	-5.00	-2.66
6875 (RU52.39)	-	-13.13	-	-	-13.13	5.40	-7.73	-5.00	-2.73
6895 (RU52.37)	-	-12.42	-	-	-12.42	4.60	-7.82	-5.00	-2.82
6995 (RU52.37)	-	-12.13	-	-	-12.13	4.60	-7.53	-5.00	-2.53
7095 (RU52.40)	-	-11.48	-	-	-11.48	4.60	-6.88	-5.00	-1.88

Table 703 - 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:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU106.53)	-	-10.35	-	-	-10.35	3.30	-7.05	-5.00	-2.05
6255 (RU106.53)	-	-10.89	-	-	-10.89	3.30	-7.59	-5.00	-2.59
6415 (RU106.54)	-	-12.15	-	-	-12.15	5.00	-7.15	-5.00	-2.15
6435 (RU106.53)	-	-12.55	-	-	-12.55	5.10	-7.45	-5.00	-2.45
6475 (RU106.53)	-	-12.45	-	-	-12.45	5.10	-7.35	-5.00	-2.35
6515 (RU106.54)	-	-12.66	-	-	-12.66	5.10	-7.56	-5.00	-2.56
6535 (RU106.53)	-	-12.98	-	-	-12.98	5.40	-7.58	-5.00	-2.58
6695 (RU106.53)	-	-12.53	-	-	-12.53	5.40	-7.13	-5.00	-2.13
6855 (RU106.54)	-	-12.58	-	-	-12.58	5.40	-7.18	-5.00	-2.18
6875 (RU106.53)	-	-12.41	-	-	-12.41	5.40	-7.01	-5.00	-2.01
6875 (RU106.54)	-	-12.75	-	-	-12.75	5.40	-7.35	-5.00	-2.35
6895 (RU106.53)	-	-12.25	-	-	-12.25	4.60	-7.65	-5.00	-2.65
6995 (RU106.53)	-	-12.20	-	-	-12.20	4.60	-7.60	-5.00	-2.60
7095 (RU106.54)	-	-11.74	-	-	-11.74	4.60	-7.14	-5.00	-2.14

Table 704 - 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 EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU Size 52 + RU Size 26.70)	-	-10.56	-	-	-10.56	3.30	-7.26	-5.00	-2.26
6255 (RU Size 52 + RU Size 26.70)	-	-10.81	-	-	-10.81	3.30	-7.51	-5.00	-2.51
6415 (RU Size 52 + RU Size 26.72)	-	-12.18	-	-	-12.18	5.00	-7.18	-5.00	-2.18
6435 (RU Size 52 + RU Size 26.70)	-	-12.24	-	-	-12.24	5.10	-7.14	-5.00	-2.14
6475 (RU Size 52 + RU Size 26.70)	-	-12.46	-	-	-12.46	5.10	-7.36	-5.00	-2.36
6515 (RU Size 52 + RU Size 26.72)	-	-12.32	-	-	-12.32	5.10	-7.22	-5.00	-2.22
6535 (RU Size 52 + RU Size 26.70)	-	-13.03	-	-	-13.03	5.40	-7.63	-5.00	-2.63
6695 (RU Size 52 + RU Size 26.70)	-	-12.73	-	-	-12.73	5.40	-7.33	-5.00	-2.33
6855 (RU Size 52 + RU Size 26.72)	-	-12.96	-	-	-12.96	5.40	-7.56	-5.00	-2.56
6875 (RU Size 52 + RU Size 26.70)	-	-12.66	-	-	-12.66	5.40	-7.26	-5.00	-2.26
6875 (RU Size 52 + RU Size 26.72)	-	-12.86	-	-	-12.86	5.40	-7.46	-5.00	-2.46
6895 (RU Size 52 + RU Size 26.70)	-	-12.54	-	-	-12.54	4.60	-7.94	-5.00	-2.94
6995 (RU Size 52 + RU Size 26.70)	-	-12.28	-	-	-12.28	4.60	-7.68	-5.00	-2.68
7095 (RU Size 52 + RU Size 26.72)	-	-11.94	-	-	-11.94	4.60	-7.34	-5.00	-2.34

Table 705 - 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 EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU Size 106 + RU Size 26.82)	-	-10.52	-	-	-10.52	3.30	-7.22	-5.00	-2.22
6255 (RU Size 106 + RU Size 26.82)	-	-10.60	-	-	-10.60	3.30	-7.30	-5.00	-2.30
6415 (RU Size 106 + RU Size 26.83)	-	-12.00	-	-	-12.00	5.00	-7.00	-5.00	-2.00
6435 (RU Size 106 + RU Size 26.82)	-	-12.23	-	-	-12.23	5.10	-7.13	-5.00	-2.13
6475 (RU Size 106 + RU Size 26.82)	-	-12.00	-	-	-12.00	5.10	-6.90	-5.00	-1.90
6515 (RU Size 106 + RU Size 26.83)	-	-12.31	-	-	-12.31	5.10	-7.21	-5.00	-2.21
6535 (RU Size 106 + RU Size 26.82)	-	-12.63	-	-	-12.63	5.40	-7.23	-5.00	-2.23
6695 (RU Size 106 + RU Size 26.82)	-	-12.48	-	-	-12.48	5.40	-7.08	-5.00	-2.08
6855 (RU Size 106 + RU Size 26.83)	-	-12.47	-	-	-12.47	5.40	-7.07	-5.00	-2.07
6875 (RU Size 106 + RU Size 26.82)	-	-12.40	-	-	-12.40	5.40	-7.00	-5.00	-2.00
6875 (RU Size 106 + RU Size 26.83)	-	-12.62	-	-	-12.62	5.40	-7.22	-5.00	-2.22
6895 (RU Size 106 + RU Size 26.82)	-	-12.61	-	-	-12.61	4.60	-8.01	-5.00	-3.01
6995 (RU Size 106 + RU Size 26.82)	-	-12.15	-	-	-12.15	4.60	-7.55	-5.00	-2.55
7095 (RU Size 106 + RU Size 26.83)	-	-11.63	-	-	-11.63	4.60	-7.03	-5.00	-2.03

Table 706 - 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 EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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				
6145 (RU Size 484 + RU Size 242.93)	-	-9.85	-	-	-9.85	3.30	-6.55	-5.00	-1.55
6225 (RU Size 484 + RU Size 242.92)	-	-9.67	-	-	-9.67	3.30	-6.37	-5.00	-1.37
6385 (RU Size 484 + RU Size 242.90)	-	-11.61	-	-	-11.61	5.00	-6.61	-5.00	-1.61
6465 (RU Size 484 + RU Size 242.93)	-	-12.01	-	-	-12.01	5.10	-6.91	-5.00	-1.91
6545 (RU Size 484 + RU Size 242.90)	-	-12.06	-	-	-12.06	5.40	-6.66	-5.00	-1.66
6545 (RU Size 484 + RU Size 242.93)	-	-12.32	-	-	-12.32	5.40	-6.92	-5.00	-1.92
6625 (RU Size 484 + RU Size 242.93)	-	-12.44	-	-	-12.44	5.40	-7.04	-5.00	-2.04
6705 (RU Size 484 + RU Size 242.91)	-	-12.16	-	-	-12.16	5.40	-6.76	-5.00	-1.76
6785 (RU Size 484 + RU Size 242.90)	-	-12.04	-	-	-12.04	5.40	-6.64	-5.00	-1.64
6865 (RU Size 484 + RU Size 242.90)	-	-12.78	-	-	-12.78	5.40	-7.38	-5.00	-2.38
6865 (RU Size 484 + RU Size 242.93)	-	-12.76	-	-	-12.76	5.40	-7.36	-5.00	-2.36
6945 (RU Size 484 + RU Size 242.93)	-	-11.43	-	-	-11.43	4.60	-6.83	-5.00	-1.83
7025 (RU Size 484 + RU Size 242.90)	-	-11.86	-	-	-11.86	4.60	-7.26	-5.00	-2.26

Table 707 - 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 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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 484.95)	-	-9.30	-	-	-9.30	3.30	-6.00	-5.00	-1.00
6345 (RU Size 996 + RU Size 484.94)	-	-11.53	-	-	-11.53	5.00	-6.53	-5.00	-1.53
6505 (RU Size 996 + RU Size 484.94)	-	-11.71	-	-	-11.71	5.10	-6.61	-5.00	-1.61
6665 (RU Size 996 + RU Size 484.94)	-	-11.45	-	-	-11.45	5.40	-6.05	-5.00	-1.05
6825 (RU Size 996 + RU Size 484.94)	-	-11.63	-	-	-11.63	5.40	-6.23	-5.00	-1.23
6985 (RU Size 996 + RU Size 484.94)	-	-11.17	-	-	-11.17	4.60	-6.57	-5.00	-1.57

Table 708 - 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 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-8.99	-	-	-8.99	3.30	-5.69	-5.00	-0.69
6185 (RU Size 996 + RU Size 484.95)	-	-9.35	-	-	-9.35	3.30	-6.05	-5.00	-1.05
6505 (RU Size 996 + RU Size 484.95)	-	-11.79	-	-	-11.79	5.10	-6.69	-5.00	-1.69
6665 (RU Size 996 + RU Size 484.95)	-	-11.80	-	-	-11.80	5.40	-6.40	-5.00	-1.40
6825 (RU Size 996 + RU Size 484.95)	-	-12.34	-	-	-12.34	5.40	-6.94	-5.00	-1.94
6985 (RU Size 996 + RU Size 484.95)	-	-11.65	-	-	-11.65	4.60	-7.05	-5.00	-2.05

Table 709 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-9.28	-	-	-9.28	3.30	-5.98	-5.00	-0.98
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-9.03	-	-	-9.03	3.30	-5.73	-5.00	-0.73
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.68	-	-	-9.68	3.30	-6.38	-5.00	-1.38
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.16	-	-	-12.16	5.00	-7.16	-5.00	-2.16
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.26	-	-	-12.26	5.10	-7.16	-5.00	-2.16
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.64	-	-	-11.64	5.40	-6.24	-5.00	-1.24
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.93	-	-	-11.93	5.40	-6.53	-5.00	-1.53
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.48	-	-	-11.48	4.60	-6.88	-5.00	-1.88

Table 710 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-10.14	-	-	-10.14	3.30	-6.84	-5.00	-1.84
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.32	-	-	-12.32	5.10	-7.22	-5.00	-2.22
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.79	-	-	-11.79	5.40	-6.39	-5.00	-1.39
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.93	-	-	-11.93	5.40	-6.53	-5.00	-1.53
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.69	-	-	-11.69	4.60	-7.09	-5.00	-2.09

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)(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):	8.01
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	-13.54	-13.43	-	-	-10.48	7.97	-2.51	-1.00	-1.51
6175	-12.99	-12.76	-	-	-9.87	7.04	-2.83	-1.00	-1.83
6415	-14.36	-14.01	-	-	-11.17	7.86	-3.31	-1.00	-2.31
6435	-14.53	-13.70	-	-	-11.08	8.01	-3.07	-1.00	-2.07
6475	-14.85	-13.71	-	-	-11.23	8.01	-3.22	-1.00	-2.22
6515	-14.83	-13.54	-	-	-11.13	8.01	-3.12	-1.00	-2.12
6535	-15.31	-13.55	-	-	-11.33	7.65	-3.68	-1.00	-2.68
6695	-16.14	-13.91	-	-	-11.87	7.65	-4.22	-1.00	-3.22
6855	-15.17	-13.62	-	-	-11.32	7.65	-3.67	-1.00	-2.67
6875	-14.75	-13.52	-	-	-11.08	7.65	-3.43	-1.00	-2.43
6895	-13.91	-13.13	-	-	-10.49	7.22	-3.27	-1.00	-2.27
6995	-13.34	-13.27	-	-	-10.29	7.22	-3.07	-1.00	-2.07
7095	-13.23	-12.80	-	-	-10.00	7.22	-2.78	-1.00	-1.78
7115	-13.30	-12.76	-	-	-10.01	7.22	-2.79	-1.00	-1.79

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)(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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.13
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.36	-13.59	-	-	-10.46	7.97	-2.50	-1.00	-1.50
6165	-12.53	-12.37	-	-	-9.44	7.04	-2.40	-1.00	-1.40
6405	-13.51	-13.97	-	-	-10.72	7.86	-2.86	-1.00	-1.86
6445	-14.62	-13.94	-	-	-11.26	8.01	-3.25	-1.00	-2.25
6485	-14.72	-13.67	-	-	-11.15	8.01	-3.14	-1.00	-2.14
6525	-15.30	-13.69	-	-	-11.41	8.01	-3.40	-1.00	-2.40
6565	-15.67	-13.36	-	-	-11.35	7.65	-3.71	-1.00	-2.71
6725	-14.90	-13.66	-	-	-11.22	7.65	-3.58	-1.00	-2.58
6845	-14.76	-13.45	-	-	-11.04	7.65	-3.40	-1.00	-2.40
6885	-14.25	-13.19	-	-	-10.68	7.22	-3.46	-1.00	-2.46
6925	-13.31	-12.82	-	-	-10.05	7.22	-2.83	-1.00	-1.83
7005	-11.41	-13.09	-	-	-9.16	7.22	-1.94	-1.00	-0.94
7085	-13.29	-13.30	-	-	-10.29	7.22	-3.07	-1.00	-2.07

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:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.07	-13.16	-	-	-10.10	7.97	-2.14	-1.00	-1.14
6145	-12.21	-12.34	-	-	-9.26	7.04	-2.22	-1.00	-1.22
6385	-14.33	-13.10	-	-	-10.66	7.86	-2.80	-1.00	-1.80
6465	-14.92	-12.92	-	-	-10.80	8.01	-2.78	-1.00	-1.78
6545	-15.12	-13.10	-	-	-10.99	7.65	-3.34	-1.00	-2.34
6625	-14.11	-12.68	-	-	-10.32	7.65	-2.68	-1.00	-1.68
6705	-13.68	-13.22	-	-	-10.44	7.65	-2.79	-1.00	-1.79
6785	-13.35	-12.76	-	-	-10.04	7.65	-2.39	-1.00	-1.39
6865	-13.80	-12.99	-	-	-10.37	7.65	-2.72	-1.00	-1.72
6945	-11.47	-12.05	-	-	-8.74	7.22	-1.52	-1.00	-0.52
7025	-11.86	-12.62	-	-	-9.21	7.22	-1.99	-1.00	-0.99

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:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-12.97	-13.31	-	-	-10.13	7.97	-2.16	-1.00	-1.16
6185	-11.85	-11.56	-	-	-8.69	7.04	-1.65	-1.00	-0.65
6345	-13.67	-12.73	-	-	-10.16	7.86	-2.30	-1.00	-1.30
6505	-14.33	-12.98	-	-	-10.59	8.01	-2.58	-1.00	-1.58
6665	-13.80	-12.29	-	-	-9.97	7.65	-2.32	-1.00	-1.32
6825	-13.49	-12.22	-	-	-9.80	7.65	-2.15	-1.00	-1.15
6985	-12.93	-11.81	-	-	-9.32	7.22	-2.10	-1.00	-1.10

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:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.59	-13.60	-	-	-10.59	7.97	-2.62	-1.00	-1.62
6175	-12.88	-13.07	-	-	-9.96	7.04	-2.92	-1.00	-1.92
6415	-14.21	-14.12	-	-	-11.15	7.86	-3.29	-1.00	-2.29
6435	-15.12	-13.87	-	-	-11.44	8.01	-3.43	-1.00	-2.43
6475	-14.89	-13.71	-	-	-11.25	8.01	-3.24	-1.00	-2.24
6515	-15.02	-13.96	-	-	-11.44	8.01	-3.43	-1.00	-2.43
6535	-15.33	-13.74	-	-	-11.45	7.65	-3.81	-1.00	-2.81
6695	-16.31	-13.88	-	-	-11.91	7.65	-4.27	-1.00	-3.27
6855	-15.18	-13.67	-	-	-11.35	7.65	-3.70	-1.00	-2.70
6875	-15.07	-13.76	-	-	-11.35	7.65	-3.70	-1.00	-2.70
6895	-13.95	-13.09	-	-	-10.49	7.22	-3.27	-1.00	-2.27
6995	-13.29	-13.31	-	-	-10.29	7.22	-3.07	-1.00	-2.07
7095	-13.61	-13.28	-	-	-10.43	7.22	-3.21	-1.00	-2.21

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:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.92	-14.24	-	-	-11.06	7.97	-3.10	-1.00	-2.10
6165	-13.00	-12.96	-	-	-9.97	7.04	-2.93	-1.00	-1.93
6405	-14.10	-14.42	-	-	-11.25	7.86	-3.39	-1.00	-2.39
6445	-14.90	-14.40	-	-	-11.63	8.01	-3.62	-1.00	-2.62
6485	-15.01	-14.08	-	-	-11.51	8.01	-3.50	-1.00	-2.50
6525	-15.89	-14.40	-	-	-12.07	8.01	-4.06	-1.00	-3.06
6565	-16.25	-13.91	-	-	-11.91	7.65	-4.27	-1.00	-3.27
6725	-15.20	-14.08	-	-	-11.60	7.65	-3.95	-1.00	-2.95
6845	-15.10	-14.04	-	-	-11.53	7.65	-3.88	-1.00	-2.88
6885	-14.41	-13.48	-	-	-10.91	7.22	-3.69	-1.00	-2.69
6925	-14.09	-13.28	-	-	-10.66	7.22	-3.44	-1.00	-2.44
7005	-13.50	-13.53	-	-	-10.50	7.22	-3.28	-1.00	-2.28
7085	-13.55	-13.49	-	-	-10.51	7.22	-3.29	-1.00	-2.29

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 HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.53	-13.74	-	-	-10.62	7.97	-2.65	-1.00	-1.65
6145	-12.90	-12.87	-	-	-9.87	7.04	-2.83	-1.00	-1.83
6385	-15.03	-13.53	-	-	-11.20	7.86	-3.34	-1.00	-2.34
6465	-15.27	-13.66	-	-	-11.38	8.01	-3.37	-1.00	-2.37
6545	-15.68	-13.56	-	-	-11.48	7.65	-3.84	-1.00	-2.84
6625	-14.78	-13.31	-	-	-10.97	7.65	-3.33	-1.00	-2.33
6705	-14.24	-13.74	-	-	-10.97	7.65	-3.33	-1.00	-2.33
6785	-13.90	-13.47	-	-	-10.67	7.65	-3.02	-1.00	-2.02
6865	-14.43	-13.69	-	-	-11.04	7.65	-3.39	-1.00	-2.39
6945	-13.56	-13.03	-	-	-10.28	7.22	-3.06	-1.00	-2.06
7025	-12.31	-13.23	-	-	-9.73	7.22	-2.51	-1.00	-1.51

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 HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-13.40	-13.74	-	-	-10.55	7.97	-2.59	-1.00	-1.59
6185	-11.71	-11.88	-	-	-8.78	7.04	-1.74	-1.00	-0.74
6345	-14.39	-13.45	-	-	-10.89	7.86	-3.02	-1.00	-2.02
6505	-15.17	-13.63	-	-	-11.32	8.01	-3.31	-1.00	-2.31
6665	-14.22	-12.90	-	-	-10.50	7.65	-2.85	-1.00	-1.85
6825	-13.96	-12.88	-	-	-10.38	7.65	-2.73	-1.00	-1.73
6985	-13.43	-12.27	-	-	-9.80	7.22	-2.58	-1.00	-1.58

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 HE20 RU52 LPI	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-14.07	-14.37	-	-	-11.21	7.97	-3.24	-1.00	-2.24
6175 (RU52.37)	-13.53	-13.89	-	-	-10.69	7.04	-3.65	-1.00	-2.65
6415 (RU52.40)	-15.08	-14.34	-	-	-11.68	7.86	-3.82	-1.00	-2.82
6435 (RU52.37)	-15.24	-14.32	-	-	-11.75	8.01	-3.73	-1.00	-2.73
6475 (RU52.37)	-15.18	-14.44	-	-	-11.78	8.01	-3.77	-1.00	-2.77
6515 (RU52.40)	-16.35	-14.87	-	-	-12.54	8.01	-4.52	-1.00	-3.52
6535 (RU52.37)	-15.73	-14.04	-	-	-11.79	7.65	-4.15	-1.00	-3.15
6695 (RU52.37)	-16.64	-14.11	-	-	-12.18	7.65	-4.54	-1.00	-3.54
6855 (RU52.40)	-15.66	-14.36	-	-	-11.95	7.65	-4.30	-1.00	-3.30
6875 (RU52.38)	-15.41	-14.45	-	-	-11.89	7.65	-4.25	-1.00	-3.25
6875 (RU52.39)	-16.36	-14.75	-	-	-12.47	7.65	-4.82	-1.00	-3.82
6895 (RU52.37)	-14.86	-13.96	-	-	-11.38	7.22	-4.16	-1.00	-3.16
6995 (RU52.37)	-13.68	-13.69	-	-	-10.67	7.22	-3.45	-1.00	-2.45
7095 (RU52.37)	-13.53	-13.37	-	-	-10.44	7.22	-3.22	-1.00	-2.22

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 HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-13.89	-14.14	-	-	-11.00	7.97	-3.04	-1.00	-2.04
6175 (RU106.53)	-13.78	-14.04	-	-	-10.90	7.04	-3.86	-1.00	-2.86
6415 (RU106.54)	-14.69	-14.39	-	-	-11.53	7.86	-3.67	-1.00	-2.67
6435 (RU106.53)	-15.02	-14.45	-	-	-11.72	8.01	-3.70	-1.00	-2.70
6475 (RU106.53)	-15.01	-14.16	-	-	-11.55	8.01	-3.54	-1.00	-2.54
6515 (RU106.54)	-15.80	-14.45	-	-	-12.06	8.01	-4.05	-1.00	-3.05
6535 (RU106.53)	-15.78	-14.25	-	-	-11.94	7.65	-4.29	-1.00	-3.29
6695 (RU106.53)	-16.28	-13.79	-	-	-11.85	7.65	-4.20	-1.00	-3.20
6855 (RU106.54)	-15.45	-14.30	-	-	-11.83	7.65	-4.18	-1.00	-3.18
6875 (RU106.53)	-15.36	-14.14	-	-	-11.69	7.65	-4.05	-1.00	-3.05
6875 (RU106.54)	-15.32	-14.13	-	-	-11.67	7.65	-4.03	-1.00	-3.03
6895 (RU106.53)	-14.57	-13.92	-	-	-11.22	7.22	-4.00	-1.00	-3.00
6995 (RU106.53)	-13.75	-13.78	-	-	-10.76	7.22	-3.54	-1.00	-2.54
7095 (RU106.54)	-13.28	-13.39	-	-	-10.33	7.22	-3.11	-1.00	-2.11

Table 721 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-13.79	-13.59	-	-	-10.68	7.97	-2.71	-1.00	-1.71
6175 (RU Size 52 + RU Size 26.70)	-13.79	-14.15	-	-	-10.96	7.04	-3.92	-1.00	-2.92
6415 (RU Size 52 + RU Size 26.72)	-14.37	-13.99	-	-	-11.17	7.86	-3.30	-1.00	-2.30
6435 (RU Size 52 + RU Size 26.70)	-14.89	-14.38	-	-	-11.62	8.01	-3.60	-1.00	-2.60
6475 (RU Size 52 + RU Size 26.70)	-15.19	-13.94	-	-	-11.51	8.01	-3.50	-1.00	-2.50
6515 (RU Size 52 + RU Size 26.72)	-15.95	-14.83	-	-	-12.34	8.01	-4.33	-1.00	-3.33
6535 (RU Size 52 + RU Size 26.70)	-15.89	-14.34	-	-	-12.03	7.65	-4.39	-1.00	-3.39
6695 (RU Size 52 + RU Size 26.70)	-16.66	-14.39	-	-	-12.37	7.65	-4.72	-1.00	-3.72
6855 (RU Size 52 + RU Size 26.72)	-15.52	-14.40	-	-	-11.91	7.65	-4.27	-1.00	-3.27
6875 (RU Size 52 + RU Size 26.70)	-15.70	-14.38	-	-	-11.98	7.65	-4.33	-1.00	-3.33
6875 (RU Size 52 + RU Size 26.72)	-15.20	-14.15	-	-	-11.63	7.65	-3.98	-1.00	-2.98
6895 (RU Size 52 + RU Size 26.70)	-14.89	-13.95	-	-	-11.39	7.22	-4.17	-1.00	-3.17
6995 (RU Size 52 + RU Size 26.70)	-14.25	-13.86	-	-	-11.04	7.22	-3.82	-1.00	-2.82
7095 (RU Size 52 + RU Size 26.72)	-13.56	-13.46	-	-	-10.50	7.22	-3.28	-1.00	-2.28

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:	802.11be 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):	8.01
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)	-14.35	-14.27	-	-	-11.30	7.97	-3.33	-1.00	-2.33
6175 (RU Size 106 + RU Size 26.82)	-13.64	-14.03	-	-	-10.82	7.04	-3.78	-1.00	-2.78
6415 (RU Size 106 + RU Size 26.83)	-14.64	-14.22	-	-	-11.41	7.86	-3.55	-1.00	-2.55
6435 (RU Size 106 + RU Size 26.82)	-14.75	-14.21	-	-	-11.46	8.01	-3.45	-1.00	-2.45
6475 (RU Size 106 + RU Size 26.82)	-15.35	-14.30	-	-	-11.79	8.01	-3.78	-1.00	-2.78
6515 (RU Size 106 + RU Size 26.83)	-15.14	-14.17	-	-	-11.62	8.01	-3.61	-1.00	-2.61
6535 (RU Size 106 + RU Size 26.82)	-15.70	-14.24	-	-	-11.90	7.65	-4.25	-1.00	-3.25
6695 (RU Size 106 + RU Size 26.82)	-16.18	-13.77	-	-	-11.80	7.65	-4.15	-1.00	-3.15
6855 (RU Size 106 + RU Size 26.83)	-15.51	-14.20	-	-	-11.80	7.65	-4.15	-1.00	-3.15
6875 (RU Size 106 + RU Size 26.82)	-15.54	-14.25	-	-	-11.84	7.65	-4.19	-1.00	-3.19
6875 (RU Size 106 + RU Size 26.83)	-15.59	-14.24	-	-	-11.85	7.65	-4.21	-1.00	-3.21
6895 (RU Size 106 + RU Size 26.82)	-14.65	-13.92	-	-	-11.26	7.22	-4.04	-1.00	-3.04
6995 (RU Size 106 + RU Size 26.83)	-13.86	-14.07	-	-	-10.95	7.22	-3.73	-1.00	-2.73
7095 (RU Size 106 + RU Size 26.83)	-13.28	-13.73	-	-	-10.49	7.22	-3.27	-1.00	-2.27

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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-13.57	-13.81	-	-	-10.68	7.97	-2.71	-1.00	-1.71
6145 (RU Size 484 + RU Size 242.92)	-12.65	-12.93	-	-	-9.78	7.04	-2.74	-1.00	-1.74
6385 (RU Size 484 + RU Size 242.90)	-14.74	-13.29	-	-	-10.95	7.86	-3.08	-1.00	-2.08
6465 (RU Size 484 + RU Size 242.93)	-14.93	-13.85	-	-	-11.35	8.01	-3.34	-1.00	-2.34
6545 (RU Size 484 + RU Size 242.90)	-15.54	-14.47	-	-	-11.96	7.65	-4.31	-1.00	-3.31
6545 (RU Size 484 + RU Size 242.93)	-15.67	-14.23	-	-	-11.88	7.65	-4.23	-1.00	-3.23
6625 (RU Size 484 + RU Size 242.93)	-15.04	-13.57	-	-	-11.24	7.65	-3.59	-1.00	-2.59
6705 (RU Size 484 + RU Size 242.91)	-14.39	-13.94	-	-	-11.15	7.65	-3.50	-1.00	-2.50
6785 (RU Size 484 + RU Size 242.90)	-14.87	-13.55	-	-	-11.15	7.65	-3.50	-1.00	-2.50
6865 (RU Size 484 + RU Size 242.90)	-14.95	-13.59	-	-	-11.21	7.65	-3.56	-1.00	-2.56
6865 (RU Size 484 + RU Size 242.93)	-14.73	-13.65	-	-	-11.15	7.65	-3.50	-1.00	-2.50
6945 (RU Size 484 + RU Size 242.93)	-12.22	-12.89	-	-	-9.53	7.22	-2.31	-1.00	-1.31
7025 (RU Size 484 + RU Size 242.90)	-12.07	-13.62	-	-	-9.77	7.22	-2.55	-1.00	-1.55

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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-11.67	-11.78	-	-	-8.71	7.04	-1.67	-1.00	-0.67
6345 (RU Size 996 + RU Size 484.94)	-14.14	-13.10	-	-	-10.58	7.86	-2.72	-1.00	-1.72
6505 (RU Size 996 + RU Size 484.94)	-15.20	-13.74	-	-	-11.40	8.01	-3.39	-1.00	-2.39
6665 (RU Size 996 + RU Size 484.94)	-14.37	-12.95	-	-	-10.59	7.65	-2.94	-1.00	-1.94
6825 (RU Size 996 + RU Size 484.94)	-14.25	-12.88	-	-	-10.50	7.65	-2.86	-1.00	-1.86
6985 (RU Size 996 + RU Size 484.94)	-14.11	-12.89	-	-	-10.44	7.22	-3.22	-1.00	-2.22

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 EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-14.19	-14.42	-	-	-11.29	7.97	-3.33	-1.00	-2.33
6185 (RU Size 996 + RU Size 484.94)	-11.58	-11.79	-	-	-8.67	7.04	-1.63	-1.00	-0.63
6505 (RU Size 996 + RU Size 484.95)	-15.65	-14.09	-	-	-11.79	8.01	-3.78	-1.00	-2.78
6665 (RU Size 996 + RU Size 484.95)	-14.60	-13.23	-	-	-10.85	7.65	-3.20	-1.00	-2.20
6825 (RU Size 996 + RU Size 484.95)	-14.54	-13.67	-	-	-11.07	7.65	-3.43	-1.00	-2.43
6985 (RU Size 996 + RU Size 484.95)	-14.32	-13.25	-	-	-10.74	7.22	-3.52	-1.00	-2.52

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 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-11.79	-11.83	-	-	-8.80	7.04	-1.76	-1.00	-0.76
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-11.80	-11.68	-	-	-8.73	7.04	-1.69	-1.00	-0.69
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.90	-11.90	-	-	-8.89	7.04	-1.85	-1.00	-0.85
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.35	-12.95	-	-	-10.58	7.86	-2.72	-1.00	-1.72
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.00	-13.23	-	-	-11.02	8.01	-3.01	-1.00	-2.01
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.36	-12.54	-	-	-10.34	7.65	-2.70	-1.00	-1.70
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.68	-12.40	-	-	-9.98	7.65	-2.34	-1.00	-1.34
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.04	-12.78	-	-	-10.35	7.22	-3.13	-1.00	-2.13

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 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-13.50	-13.79	-	-	-10.63	7.97	-2.67	-1.00	-1.67
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.18	-13.68	-	-	-11.35	8.01	-3.34	-1.00	-2.34
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.46	-12.86	-	-	-10.58	7.65	-2.93	-1.00	-1.93
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.96	-12.91	-	-	-10.40	7.65	-2.75	-1.00	-1.75
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.14	-13.12	-	-	-10.59	7.22	-3.37	-1.00	-2.37

Table 728 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	3.88	3.91	-	-	6.90	7.97	14.87	17.00	-2.13
6175	4.95	5.11	-	-	8.04	7.04	15.08	17.00	-1.92
6415	2.65	3.77	-	-	6.25	7.86	14.12	17.00	-2.88
6535	2.84	4.61	-	-	6.83	7.65	14.47	17.00	-2.53
6695	2.77	4.54	-	-	6.76	7.65	14.40	17.00	-2.60
6855	2.95	4.43	-	-	6.77	7.65	14.41	17.00	-2.59

Table 729 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	4.69	4.36	-	-	7.54	7.97	15.51	17.00	-1.49
6165	4.77	4.55	-	-	7.67	7.04	14.71	17.00	-2.29
6405	3.74	4.67	-	-	7.24	7.86	15.10	17.00	-1.90
6565	3.30	5.07	-	-	7.29	7.65	14.93	17.00	-2.07
6685	4.13	4.53	-	-	7.35	7.65	14.99	17.00	-2.01
6845	4.15	4.53	-	-	7.36	7.65	15.00	17.00	-2.00

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:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	3.05	2.30	-	-	5.70	7.97	13.67	17.00	-3.33
6145	1.93	1.73	-	-	4.84	7.04	11.88	17.00	-5.12
6385	1.18	1.64	-	-	4.43	7.86	12.29	17.00	-4.71
6625	0.91	1.93	-	-	4.46	7.65	12.11	17.00	-4.89
6705	1.45	1.67	-	-	4.57	7.65	12.22	17.00	-4.78
6785	1.83	2.36	-	-	5.12	7.65	12.76	17.00	-4.24

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:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	0.21	-0.36	-	-	2.95	7.97	10.91	17.00	-6.09
6185	0.83	0.70	-	-	3.77	7.04	10.81	17.00	-6.19
6345	-0.68	-0.00	-	-	2.68	7.86	10.55	17.00	-6.45
6665	-1.34	0.30	-	-	2.57	7.65	10.21	17.00	-6.79

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:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	4.03	3.99	-	-	7.02	7.97	14.99	17.00	-2.01
6175	4.54	4.76	-	-	7.66	7.04	14.70	17.00	-2.30
6415	2.47	3.82	-	-	6.21	7.86	14.07	17.00	-2.93
6535	2.28	4.43	-	-	6.49	7.65	14.14	17.00	-2.86
6695	2.31	3.94	-	-	6.21	7.65	13.86	17.00	-3.14
6855	2.85	3.89	-	-	6.41	7.65	14.06	17.00	-2.94

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:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	4.36	4.05	-	-	7.22	7.97	15.18	17.00	-1.82
6165	4.39	4.18	-	-	7.30	7.04	14.34	17.00	-2.66
6405	2.91	3.75	-	-	6.36	7.86	14.22	17.00	-2.78
6565	2.69	4.45	-	-	6.67	7.65	14.31	17.00	-2.69
6685	3.99	4.39	-	-	7.20	7.65	14.85	17.00	-2.15
6845	4.11	4.45	-	-	7.29	7.65	14.94	17.00	-2.06

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 HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	2.20	1.60	-	-	4.92	7.97	12.89	17.00	-4.11
6145	1.52	1.21	-	-	4.38	7.04	11.42	17.00	-5.58
6385	0.56	1.28	-	-	3.95	7.86	11.81	17.00	-5.19
6625	0.51	1.19	-	-	3.87	7.65	11.52	17.00	-5.48
6705	0.78	1.17	-	-	3.99	7.65	11.64	17.00	-5.36
6785	1.42	1.52	-	-	4.48	7.65	12.13	17.00	-4.87

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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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	-0.12	-0.72	-	-	2.60	7.97	10.56	17.00	-6.44
6185	0.56	0.19	-	-	3.39	7.04	10.43	17.00	-6.57
6345	-1.27	-0.37	-	-	2.21	7.86	10.07	17.00	-6.93
6665	-1.93	-0.00	-	-	2.15	7.65	9.80	17.00	-7.20

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 HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	4.06	4.56	-	-	7.33	7.97	15.30	17.00	-1.70
6175 (RU26.0)	5.05	4.66	-	-	7.87	7.04	14.91	17.00	-2.09
6415 (RU26.8)	2.36	3.67	-	-	6.07	7.86	13.94	17.00	-3.06
6535 (RU26.0)	2.45	4.06	-	-	6.34	7.65	13.98	17.00	-3.02
6695 (RU26.0)	2.27	4.36	-	-	6.45	7.65	14.10	17.00	-2.90
6855 (RU26.8)	2.79	4.24	-	-	6.59	7.65	14.23	17.00	-2.77

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 HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	4.60	4.49	-	-	7.56	7.97	15.53	17.00	-1.47
6175 (RU52.37)	4.83	4.96	-	-	7.90	7.04	14.94	17.00	-2.06
6415 (RU52.40)	2.57	4.09	-	-	6.41	7.86	14.27	17.00	-2.73
6535 (RU52.37)	2.88	4.57	-	-	6.82	7.65	14.46	17.00	-2.54
6695 (RU52.37)	2.34	4.36	-	-	6.48	7.65	14.12	17.00	-2.88
6855 (RU52.40)	2.50	3.85	-	-	6.24	7.65	13.89	17.00	-3.11

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 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	5.25	4.95	-	-	8.11	7.97	16.08	17.00	-0.92
6175 (RU106.53)	4.79	4.95	-	-	7.88	7.04	14.92	17.00	-2.08
6415 (RU106.54)	2.59	3.94	-	-	6.33	7.86	14.19	17.00	-2.81
6535 (RU106.53)	2.20	4.22	-	-	6.33	7.65	13.98	17.00	-3.02
6695 (RU106.53)	2.82	4.59	-	-	6.80	7.65	14.45	17.00	-2.55
6855 (RU106.54)	2.83	4.42	-	-	6.71	7.65	14.36	17.00	-2.64

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:	802.11be 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):	7.97
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)	4.73	4.62	-	-	7.68	7.97	15.65	17.00	-1.35
6175 (RU Size 52 + RU Size 26.70)	4.77	5.00	-	-	7.90	7.04	14.94	17.00	-2.06
6415 (RU Size 52 + RU Size 26.72)	2.68	4.22	-	-	6.53	7.86	14.39	17.00	-2.61
6535 (RU Size 52 + RU Size 26.70)	2.44	3.94	-	-	6.27	7.65	13.91	17.00	-3.09
6695 (RU Size 52 + RU Size 26.70)	2.41	3.85	-	-	6.20	7.65	13.85	17.00	-3.15
6855 (RU Size 52 + RU Size 26.72)	2.81	4.02	-	-	6.47	7.65	14.11	17.00	-2.89

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:	802.11be 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):	7.97
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)	4.85	4.98	-	-	7.93	7.97	15.89	17.00	-1.11
6175 (RU Size 106 + RU Size 26.82)	4.73	4.97	-	-	7.86	7.04	14.90	17.00	-2.10
6415 (RU Size 106 + RU Size 26.83)	2.98	4.07	-	-	6.57	7.86	14.43	17.00	-2.57
6535 (RU Size 106 + RU Size 26.82)	2.57	4.41	-	-	6.60	7.65	14.24	17.00	-2.76
6695 (RU Size 106 + RU Size 26.82)	2.86	4.52	-	-	6.78	7.65	14.43	17.00	-2.57
6855 (RU Size 106 + RU Size 26.83)	2.71	4.29	-	-	6.58	7.65	14.23	17.00	-2.77

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 EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	1.94	1.22	-	-	4.61	7.97	12.57	17.00	-4.43
6145 (RU Size 484 + RU Size 242.92)	1.12	0.87	-	-	4.01	7.04	11.05	17.00	-5.95
6385 (RU Size 484 + RU Size 242.90)	0.28	1.09	-	-	3.71	7.86	11.58	17.00	-5.42
6625 (RU Size 484 + RU Size 242.93)	0.01	1.15	-	-	3.63	7.65	11.28	17.00	-5.72
6705 (RU Size 484 + RU Size 242.91)	0.96	1.38	-	-	4.18	7.65	11.83	17.00	-5.17
6785 (RU Size 484 + RU Size 242.90)	1.04	1.28	-	-	4.17	7.65	11.82	17.00	-5.18

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 EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.86
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)	0.27	0.55	-	-	3.42	7.04	10.46	17.00	-6.54
6345 (RU Size 996 + RU Size 484.94)	-1.70	-1.22	-	-	1.56	7.86	9.42	17.00	-7.58
6665 (RU Size 996 + RU Size 484.94)	-2.64	-1.09	-	-	1.21	7.65	8.86	17.00	-8.14

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 EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	-1.28	-1.32	-	-	1.71	7.97	9.68	17.00	-7.32
6185 (RU Size 996 + RU Size 484.94)	0.53	0.59	-	-	3.57	7.04	10.61	17.00	-6.39
6665 (RU Size 996 + RU Size 484.95)	-2.67	-1.32	-	-	1.07	7.65	8.72	17.00	-8.28

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 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.86
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)	0.92	0.96	-	-	3.95	7.04	10.99	17.00	-6.01
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.87	1.10	-	-	4.00	7.04	11.03	17.00	-5.97
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.15	1.01	-	-	4.09	7.04	11.13	17.00	-5.87
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.68	0.04	-	-	2.70	7.86	10.57	17.00	-6.43
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.50	0.19	-	-	2.44	7.65	10.09	17.00	-6.91

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 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.97
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)	0.03	-0.35	-	-	2.86	7.97	10.82	17.00	-6.18
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.88	0.01	-	-	2.18	7.65	9.82	17.00	-7.18

Table 746 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	2.61	4.14	-	-	6.45	8.01	14.46	17.00	-2.54
6475	2.58	4.46	-	-	6.63	8.01	14.64	17.00	-2.36
6515	3.07	4.38	-	-	6.79	8.01	14.80	17.00	-2.20

Table 747 - 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 (%):	96.3
Data Rate:	12 Mbps	DCCF (dB):	0.17
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	2.90	4.68	-	-	6.89	8.01	14.90	17.00	-2.10
6485	2.98	4.29	-	-	6.70	8.01	14.71	17.00	-2.29
6525	3.10	4.66	-	-	6.96	8.01	14.97	17.00	-2.03

Table 748 - 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):	8.01
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	0.84	2.24	-	-	4.61	8.01	12.62	17.00	-4.38
6545	0.77	2.23	-	-	4.57	7.65	12.22	17.00	-4.78

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:	802.11a160 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-1.27	-0.12	-	-	2.35	8.01	10.36	17.00	-6.64

Table 750 - ISSED 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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	2.46	3.86	-	-	6.22	8.01	14.23	17.00	-2.77
6475	2.31	4.16	-	-	6.34	8.01	14.35	17.00	-2.65
6515	2.82	4.19	-	-	6.57	8.01	14.58	17.00	-2.42

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:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	2.73	4.16	-	-	6.51	8.01	14.53	17.00	-2.47
6485	2.66	3.97	-	-	6.38	8.01	14.39	17.00	-2.61
6525	2.24	3.87	-	-	6.14	8.01	14.15	17.00	-2.85

Table 752 - 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):	8.01
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	0.30	1.76	-	-	4.10	8.01	12.11	17.00	-4.89
6545	-0.20	1.31	-	-	3.63	7.65	11.27	17.00	-5.73

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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-1.74	-0.56	-	-	1.90	8.01	9.91	17.00	-7.09

Table 754 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	2.16	3.58	-	-	5.94	8.01	13.95	17.00	-3.05
6475 (RU26.0)	2.38	3.91	-	-	6.22	8.01	14.23	17.00	-2.77
6515 (RU26.8)	2.31	3.92	-	-	6.20	8.01	14.21	17.00	-2.79

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 HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	2.17	3.91	-	-	6.13	8.01	14.14	17.00	-2.86
6475 (RU52.37)	2.20	3.74	-	-	6.05	8.01	14.06	17.00	-2.94
6515 (RU52.40)	2.13	3.78	-	-	6.04	8.01	14.05	17.00	-2.95

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 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	2.39	4.15	-	-	6.37	8.01	14.38	17.00	-2.62
6475 (RU106.53)	2.40	4.20	-	-	6.40	8.01	14.41	17.00	-2.59
6515 (RU106.54)	2.41	4.10	-	-	6.34	8.01	14.35	17.00	-2.65

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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	2.59	3.70	-	-	6.19	8.01	14.20	17.00	-2.80
6475 (RU Size 52 + RU Size 26.70)	2.31	3.65	-	-	6.04	8.01	14.05	17.00	-2.95
6515 (RU Size 52 + RU Size 26.72)	2.42	3.63	-	-	6.08	8.01	14.09	17.00	-2.91

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:	802.11be 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):	8.01
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)	2.53	3.90	-	-	6.28	8.01	14.29	17.00	-2.71
6475 (RU Size 106 + RU Size 26.82)	2.77	4.09	-	-	6.49	8.01	14.51	17.00	-2.49
6515 (RU Size 106 + RU Size 26.83)	2.93	4.28	-	-	6.67	8.01	14.68	17.00	-2.32

Table 759 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.16
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)	0.02	1.39	-	-	3.77	8.01	11.78	17.00	-5.22
6545 (RU Size 484 + RU Size 242.90)	-0.35	1.22	-	-	3.51	7.65	11.16	17.00	-5.84
6545 (RU Size 484 + RU Size 242.93)	0.13	1.15	-	-	3.68	8.16	11.84	17.00	-5.16

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 EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-2.28	-0.98	-	-	1.43	8.01	9.44	17.00	-7.56

Table 761 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-2.25	-1.23	-	-	1.30	8.01	9.31	17.00	-7.69

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 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-1.16	-0.16	-	-	2.38	8.01	10.39	17.00	-6.61

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 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-1.32	-0.29	-	-	2.24	8.01	10.25	17.00	-6.75

Table 764 - 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):	8.01
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-17.22	-17.05	-	-	-14.12	7.04	-7.08	-5.00	-2.08
6255	-16.70	-17.25	-	-	-13.96	7.04	-6.92	-5.00	-1.92
6415	-18.41	-17.94	-	-	-15.16	7.86	-7.29	-5.00	-2.29
6435	-18.58	-17.74	-	-	-15.13	8.01	-7.12	-5.00	-2.12
6475	-18.85	-17.91	-	-	-15.35	8.01	-7.34	-5.00	-2.34
6515	-18.90	-17.87	-	-	-15.34	8.01	-7.33	-5.00	-2.33
6535	-19.03	-17.54	-	-	-15.21	7.65	-7.56	-5.00	-2.56
6695	-19.48	-18.06	-	-	-15.70	7.65	-8.05	-5.00	-3.05
6855	-18.69	-17.68	-	-	-15.15	7.65	-7.50	-5.00	-2.50
6875	-18.61	-17.33	-	-	-14.92	7.65	-7.27	-5.00	-2.27
6895	-18.26	-17.18	-	-	-14.68	7.22	-7.46	-5.00	-2.46
6995	-17.19	-17.01	-	-	-14.09	7.22	-6.87	-5.00	-1.87
7095	-17.44	-17.46	-	-	-14.44	7.22	-7.22	-5.00	-2.22
7115	-16.69	-16.85	-	-	-13.76	7.22	-6.54	-5.00	-1.54

Table 765 - 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 (%):	96.5
Data Rate:	12 Mbps	DCCF (dB):	0.16
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-16.59	-16.98	-	-	-13.77	7.04	-6.73	-5.00	-1.73
6245	-16.45	-16.97	-	-	-13.69	7.04	-6.66	-5.00	-1.66
6405	-17.88	-18.00	-	-	-14.93	7.86	-7.07	-5.00	-2.07
6445	-18.34	-17.86	-	-	-15.08	8.01	-7.07	-5.00	-2.07
6485	-19.03	-17.77	-	-	-15.34	8.01	-7.33	-5.00	-2.33
6525	-19.16	-17.69	-	-	-15.35	8.01	-7.34	-5.00	-2.34
6565	-19.32	-17.32	-	-	-15.19	7.65	-7.54	-5.00	-2.54
6725	-18.64	-17.39	-	-	-14.96	7.65	-7.32	-5.00	-2.32
6845	-18.48	-17.24	-	-	-14.81	7.65	-7.16	-5.00	-2.16
6885	-17.77	-17.04	-	-	-14.38	7.22	-7.16	-5.00	-2.16
6925	-17.63	-16.71	-	-	-14.13	7.22	-6.92	-5.00	-1.92
7005	-16.98	-16.99	-	-	-13.97	7.22	-6.75	-5.00	-1.75
7085	-16.48	-16.77	-	-	-13.61	7.22	-6.39	-5.00	-1.39

Table 766 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-16.56	-16.70	-	-	-13.62	7.04	-6.58	-5.00	-1.58
6225	-15.92	-16.47	-	-	-13.17	7.04	-6.14	-5.00	-1.14
6385	-17.33	-17.91	-	-	-14.60	7.86	-6.74	-5.00	-1.74
6465	-18.00	-17.19	-	-	-14.56	8.01	-6.55	-5.00	-1.55
6545	-19.14	-17.53	-	-	-15.25	7.65	-7.60	-5.00	-2.60
6625	-19.04	-17.36	-	-	-15.11	7.65	-7.46	-5.00	-2.46
6705	-18.78	-17.39	-	-	-15.02	7.65	-7.37	-5.00	-2.37
6785	-18.24	-16.90	-	-	-14.51	7.65	-6.86	-5.00	-1.86
6865	-18.33	-17.34	-	-	-14.80	7.65	-7.15	-5.00	-2.15
6945	-17.01	-16.38	-	-	-13.67	7.22	-6.45	-5.00	-1.45
7025	-17.35	-17.31	-	-	-14.32	7.22	-7.10	-5.00	-2.10

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:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-16.14	-16.02	-	-	-13.07	7.04	-6.03	-5.00	-1.03
6345	-17.68	-16.73	-	-	-14.17	7.86	-6.30	-5.00	-1.30
6505	-18.48	-17.07	-	-	-14.71	8.01	-6.70	-5.00	-1.70
6665	-18.15	-16.49	-	-	-14.23	7.65	-6.58	-5.00	-1.58
6825	-17.64	-16.26	-	-	-13.88	7.65	-6.24	-5.00	-1.24
6985	-17.02	-15.61	-	-	-13.25	7.22	-6.03	-5.00	-1.03

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:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-17.55	-17.30	-	-	-14.41	7.04	-7.37	-5.00	-2.37
6255	-17.27	-17.48	-	-	-14.36	7.04	-7.32	-5.00	-2.32
6415	-18.63	-18.15	-	-	-15.37	7.86	-7.51	-5.00	-2.51
6435	-18.90	-18.36	-	-	-15.61	8.01	-7.60	-5.00	-2.60
6475	-18.96	-17.80	-	-	-15.33	8.01	-7.32	-5.00	-2.32
6515	-19.13	-17.70	-	-	-15.35	8.01	-7.34	-5.00	-2.34
6535	-19.36	-17.81	-	-	-15.51	7.65	-7.86	-5.00	-2.86
6695	-19.27	-17.89	-	-	-15.52	7.65	-7.87	-5.00	-2.87
6855	-18.95	-17.66	-	-	-15.25	7.65	-7.60	-5.00	-2.60
6875	-19.33	-17.96	-	-	-15.58	7.65	-7.93	-5.00	-2.93
6895	-18.20	-17.18	-	-	-14.65	7.22	-7.43	-5.00	-2.43
6995	-17.34	-17.14	-	-	-14.23	7.22	-7.01	-5.00	-2.01
7095	-17.14	-17.27	-	-	-14.19	7.22	-6.97	-5.00	-1.97

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:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-17.26	-17.46	-	-	-14.35	7.04	-7.31	-5.00	-2.31
6245	-17.10	-17.47	-	-	-14.27	7.04	-7.23	-5.00	-2.23
6405	-18.38	-18.36	-	-	-15.36	7.86	-7.50	-5.00	-2.50
6445	-19.26	-18.38	-	-	-15.79	8.01	-7.77	-5.00	-2.77
6485	-19.53	-18.18	-	-	-15.79	8.01	-7.78	-5.00	-2.78
6525	-19.83	-18.03	-	-	-15.83	8.01	-7.82	-5.00	-2.82
6565	-19.47	-17.84	-	-	-15.57	7.65	-7.92	-5.00	-2.92
6725	-19.31	-17.89	-	-	-15.53	7.65	-7.88	-5.00	-2.88
6845	-19.09	-17.89	-	-	-15.44	7.65	-7.79	-5.00	-2.79
6885	-18.40	-17.53	-	-	-14.93	7.22	-7.71	-5.00	-2.71
6925	-18.09	-17.34	-	-	-14.69	7.22	-7.47	-5.00	-2.47
7005	-17.55	-17.50	-	-	-14.51	7.22	-7.29	-5.00	-2.29
7085	-17.29	-17.16	-	-	-14.21	7.22	-6.99	-5.00	-1.99

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 HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-17.21	-17.36	-	-	-14.28	7.04	-7.24	-5.00	-2.24
6225	-16.82	-16.95	-	-	-13.88	7.04	-6.84	-5.00	-1.84
6385	-18.04	-18.28	-	-	-15.15	7.86	-7.28	-5.00	-2.28
6465	-18.51	-17.83	-	-	-15.14	8.01	-7.13	-5.00	-2.13
6545	-19.38	-17.85	-	-	-15.54	7.65	-7.89	-5.00	-2.89
6625	-19.23	-17.89	-	-	-15.50	7.65	-7.85	-5.00	-2.85
6705	-19.31	-18.00	-	-	-15.60	7.65	-7.95	-5.00	-2.95
6785	-18.91	-17.74	-	-	-15.27	7.65	-7.63	-5.00	-2.63
6865	-18.88	-17.89	-	-	-15.35	7.65	-7.70	-5.00	-2.70
6945	-17.60	-17.17	-	-	-14.37	7.22	-7.15	-5.00	-2.15
7025	-17.65	-17.50	-	-	-14.56	7.22	-7.34	-5.00	-2.34

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 HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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	-16.39	-16.28	-	-	-13.32	7.04	-6.28	-5.00	-1.28
6345	-18.01	-17.19	-	-	-14.57	7.86	-6.71	-5.00	-1.71
6505	-18.68	-17.61	-	-	-15.10	8.01	-7.09	-5.00	-2.09
6665	-18.61	-17.02	-	-	-14.73	7.65	-7.08	-5.00	-2.08
6825	-18.42	-17.03	-	-	-14.66	7.65	-7.01	-5.00	-2.01
6985	-17.58	-16.23	-	-	-13.85	7.22	-6.63	-5.00	-1.63

Table 772 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 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 RU106 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.86
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)	-17.54	-17.55	-	-	-14.53	7.04	-7.50	-5.00	-2.50
6255 (RU106.53)	-17.04	-17.16	-	-	-14.09	7.04	-7.05	-5.00	-2.05
6415 (RU106.54)	-18.67	-18.26	-	-	-15.45	7.86	-7.59	-5.00	-2.59
6535 (RU106.53)	-19.68	-17.75	-	-	-15.60	7.65	-7.95	-5.00	-2.95
6695 (RU106.53)	-20.48	-18.28	-	-	-16.23	7.65	-8.58	-5.00	-3.58
6855 (RU106.54)	-18.79	-17.61	-	-	-15.15	7.65	-7.50	-5.00	-2.50
6875 (RU106.53)	-19.51	-18.07	-	-	-15.72	7.65	-8.08	-5.00	-3.08
6875 (RU106.54)	-19.47	-18.22	-	-	-15.79	7.65	-8.15	-5.00	-3.15
6895 (RU106.53)	-18.74	-17.93	-	-	-15.31	7.22	-8.09	-5.00	-3.09
6995 (RU106.53)	-17.72	-17.76	-	-	-14.73	7.22	-7.51	-5.00	-2.51
7095 (RU106.54)	-17.68	-17.72	-	-	-14.69	7.22	-7.47	-5.00	-2.47

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:	802.11be 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):	8.01
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)	-17.40	-17.69	-	-	-14.53	7.04	-7.49	-5.00	-2.49
6255 (RU Size 106 + RU Size 26.82)	-17.63	-17.99	-	-	-14.80	7.04	-7.76	-5.00	-2.76
6415 (RU Size 106 + RU Size 26.83)	-18.44	-17.73	-	-	-15.06	7.86	-7.20	-5.00	-2.20
6435 (RU Size 106 + RU Size 26.82)	-18.96	-18.10	-	-	-15.50	8.01	-7.49	-5.00	-2.49
6475 (RU Size 106 + RU Size 26.82)	-19.03	-18.20	-	-	-15.58	8.01	-7.57	-5.00	-2.57
6515 (RU Size 106 + RU Size 26.83)	-19.37	-18.31	-	-	-15.80	8.01	-7.79	-5.00	-2.79
6535 (RU Size 106 + RU Size 26.82)	-19.55	-17.84	-	-	-15.60	7.65	-7.96	-5.00	-2.96
6695 (RU Size 106 + RU Size 26.82)	-20.06	-17.77	-	-	-15.75	7.65	-8.11	-5.00	-3.11
6855 (RU Size 106 + RU Size 26.83)	-19.32	-17.80	-	-	-15.48	7.65	-7.84	-5.00	-2.84
6875 (RU Size 106 + RU Size 26.82)	-19.96	-18.28	-	-	-16.03	7.65	-8.38	-5.00	-3.38
6875 (RU Size 106 + RU Size 26.83)	-19.70	-18.25	-	-	-15.90	7.65	-8.26	-5.00	-3.26
6895 (RU Size 106 + RU Size 26.82)	-19.01	-18.01	-	-	-15.47	7.22	-8.25	-5.00	-3.25
6995 (RU Size 106 + RU Size 26.82)	-18.06	-17.90	-	-	-14.97	7.22	-7.75	-5.00	-2.75
7095 (RU Size 106 + RU Size 26.83)	-17.81	-17.79	-	-	-14.79	7.22	-7.57	-5.00	-2.57

Table 774 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.16
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 242.93)	-16.95	-17.00	-	-	-13.97	7.04	-6.93	-5.00	-1.93
6225 (RU Size 484 + RU Size 242.92)	-16.55	-16.73	-	-	-13.63	7.04	-6.59	-5.00	-1.59
6385 (RU Size 484 + RU Size 242.90)	-17.67	-18.02	-	-	-14.83	7.86	-6.97	-5.00	-1.97
6465 (RU Size 484 + RU Size 242.90)	-18.25	-17.95	-	-	-15.09	8.01	-7.07	-5.00	-2.07
6545 (RU Size 484 + RU Size 242.90)	-18.97	-18.33	-	-	-15.63	8.16	-7.46	-5.00	-2.46
6545 (RU Size 484 + RU Size 242.93)	-18.97	-18.41	-	-	-15.67	8.16	-7.51	-5.00	-2.51
6625 (RU Size 484 + RU Size 242.93)	-19.84	-17.96	-	-	-15.79	7.65	-8.14	-5.00	-3.14
6705 (RU Size 484 + RU Size 242.91)	-19.00	-17.96	-	-	-15.44	7.65	-7.79	-5.00	-2.79
6785 (RU Size 484 + RU Size 242.90)	-19.20	-17.87	-	-	-15.48	7.65	-7.83	-5.00	-2.83
6865 (RU Size 484 + RU Size 242.90)	-19.14	-17.89	-	-	-15.46	7.65	-7.81	-5.00	-2.81
6865 (RU Size 484 + RU Size 242.93)	-19.29	-17.77	-	-	-15.45	7.65	-7.81	-5.00	-2.81
6945 (RU Size 484 + RU Size 242.93)	-17.63	-17.03	-	-	-14.31	7.22	-7.09	-5.00	-2.09
7025 (RU Size 484 + RU Size 242.90)	-18.12	-17.92	-	-	-15.01	7.22	-7.79	-5.00	-2.79

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 EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-15.74	-15.80	-	-	-12.76	7.04	-5.72	-5.00	-0.72
6345 (RU Size 996 + RU Size 484.94)	-17.54	-17.30	-	-	-14.40	7.86	-6.54	-5.00	-1.54
6505 (RU Size 996 + RU Size 484.94)	-19.53	-18.15	-	-	-15.77	8.01	-7.76	-5.00	-2.76
6665 (RU Size 996 + RU Size 484.94)	-18.15	-16.75	-	-	-14.38	7.65	-6.74	-5.00	-1.74
6825 (RU Size 996 + RU Size 484.94)	-18.33	-16.81	-	-	-14.50	7.65	-6.85	-5.00	-1.85
6985 (RU Size 996 + RU Size 484.94)	-17.62	-16.59	-	-	-14.06	7.22	-6.84	-5.00	-1.84

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 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-16.02	-15.53	-	-	-12.76	7.04	-5.72	-5.00	-0.72
6185 (RU Size 996 + RU Size 484.95)	-16.76	-16.64	-	-	-13.69	7.04	-6.65	-5.00	-1.65
6505 (RU Size 996 + RU Size 484.95)	-19.63	-18.12	-	-	-15.80	8.01	-7.79	-5.00	-2.79
6665 (RU Size 996 + RU Size 484.95)	-18.38	-16.88	-	-	-14.55	7.65	-6.91	-5.00	-1.91
6825 (RU Size 996 + RU Size 484.95)	-18.75	-17.27	-	-	-14.94	7.65	-7.29	-5.00	-2.29
6985 (RU Size 996 + RU Size 484.95)	-17.92	-16.93	-	-	-14.38	7.22	-7.16	-5.00	-2.16

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 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-15.81	-15.67	-	-	-12.73	7.04	-5.69	-5.00	-0.69
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-15.77	-15.40	-	-	-12.57	7.04	-5.53	-5.00	-0.53
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.02	-15.76	-	-	-12.88	7.04	-5.84	-5.00	-0.84
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.47	-17.14	-	-	-14.74	7.86	-6.88	-5.00	-1.88
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.62	-17.16	-	-	-14.82	8.01	-6.81	-5.00	-1.81
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.53	-17.00	-	-	-14.68	7.65	-7.04	-5.00	-2.04
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.38	-17.26	-	-	-14.77	7.65	-7.13	-5.00	-2.13
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-17.58	-16.54	-	-	-14.02	7.22	-6.80	-5.00	-1.80

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 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.01
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)	-16.06	-16.10	-	-	-13.07	7.04	-6.03	-5.00	-1.03
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.12	-17.86	-	-	-15.43	8.01	-7.42	-5.00	-2.42
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.34	-16.74	-	-	-14.46	7.65	-6.81	-5.00	-1.81
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.43	-16.97	-	-	-14.63	7.65	-6.99	-5.00	-1.99
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-17.53	-16.69	-	-	-14.08	7.22	-6.86	-5.00	-1.86

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)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-10.53	-10.59	-	-	-7.55	4.96	-2.59	-1.00	-1.59
6175	-10.16	-10.28	-	-	-7.21	4.06	-3.15	-1.00	-2.15
6415	-11.75	-11.33	-	-	-8.52	4.85	-3.67	-1.00	-2.67
6435	-12.03	-11.35	-	-	-8.66	5.00	-3.66	-1.00	-2.66
6475	-12.24	-11.01	-	-	-8.57	5.00	-3.57	-1.00	-2.57
6515	-12.12	-10.88	-	-	-8.44	5.00	-3.44	-1.00	-2.44
6535	-12.23	-10.53	-	-	-8.29	4.67	-3.61	-1.00	-2.61
6695	-13.41	-11.03	-	-	-9.05	4.67	-4.37	-1.00	-3.37
6855	-11.86	-10.65	-	-	-8.20	4.67	-3.53	-1.00	-2.53
6875	-12.38	-10.99	-	-	-8.62	4.67	-3.95	-1.00	-2.95
6895	-11.15	-10.42	-	-	-7.76	4.22	-3.54	-1.00	-2.54
6995	-10.46	-10.15	-	-	-7.29	4.22	-3.07	-1.00	-2.07
7095	-10.73	-10.21	-	-	-7.45	4.22	-3.23	-1.00	-2.23

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 HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-10.54	-10.87	-	-	-7.69	4.96	-2.73	-1.00	-1.73
6165	-10.06	-10.32	-	-	-7.18	4.06	-3.12	-1.00	-2.12
6405	-10.59	-10.69	-	-	-7.63	4.85	-2.77	-1.00	-1.77
6445	-12.93	-10.95	-	-	-8.82	5.00	-3.82	-1.00	-2.82
6485	-11.48	-11.20	-	-	-8.33	5.00	-3.33	-1.00	-2.33
6525	-11.26	-11.00	-	-	-8.12	5.00	-3.12	-1.00	-2.12
6565	-12.37	-9.95	-	-	-7.98	4.67	-3.31	-1.00	-2.31
6725	-11.32	-10.27	-	-	-7.75	4.67	-3.08	-1.00	-2.08
6845	-9.28	-10.30	-	-	-6.75	4.67	-2.08	-1.00	-1.08
6885	-9.58	-10.40	-	-	-6.96	4.22	-2.75	-1.00	-1.75
6925	-9.97	-10.12	-	-	-7.03	4.22	-2.82	-1.00	-1.82
7005	-9.52	-10.21	-	-	-6.84	4.22	-2.62	-1.00	-1.62
7085	-9.08	-9.91	-	-	-6.47	4.22	-2.25	-1.00	-1.25

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 HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-10.97	-10.96	-	-	-7.96	4.96	-2.99	-1.00	-1.99
6145	-9.64	-9.61	-	-	-6.61	4.06	-2.56	-1.00	-1.56
6385	-10.80	-11.01	-	-	-7.89	4.85	-3.04	-1.00	-2.04
6465	-10.60	-10.46	-	-	-7.52	5.00	-2.51	-1.00	-1.51
6545	-11.30	-10.96	-	-	-8.12	4.67	-3.45	-1.00	-2.45
6625	-12.05	-10.82	-	-	-8.38	4.67	-3.70	-1.00	-2.70
6705	-11.54	-10.73	-	-	-8.11	4.67	-3.43	-1.00	-2.43
6785	-10.86	-10.16	-	-	-7.48	4.67	-2.81	-1.00	-1.81
6865	-10.07	-10.94	-	-	-7.47	4.67	-2.80	-1.00	-1.80
6945	-9.55	-9.84	-	-	-6.69	4.22	-2.47	-1.00	-1.47
7025	-9.83	-10.48	-	-	-7.14	4.22	-2.92	-1.00	-1.92

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 HE160 SU LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-10.48	-10.71	-	-	-7.58	4.96	-2.62	-1.00	-1.62
6185	-8.81	-8.68	-	-	-5.73	4.06	-1.68	-1.00	-0.68
6345	-11.13	-10.37	-	-	-7.72	4.85	-2.87	-1.00	-1.87
6505	-12.07	-10.57	-	-	-8.25	5.00	-3.25	-1.00	-2.25
6665	-11.22	-10.02	-	-	-7.57	4.67	-2.90	-1.00	-1.90
6825	-11.14	-10.03	-	-	-7.54	4.67	-2.86	-1.00	-1.86
6985	-11.11	-9.63	-	-	-7.29	4.22	-3.08	-1.00	-2.08

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 HE20 RU26 LPI	Duty Cycle (%):	96.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.14
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-11.21	-11.04	-	-	-8.11	4.96	-3.15	-1.00	-2.15
6175 (RU26.0)	-10.43	-10.67	-	-	-7.53	4.06	-3.48	-1.00	-2.48
6415 (RU26.8)	-12.66	-11.82	-	-	-9.21	4.85	-4.36	-1.00	-3.36
6435 (RU26.0)	-12.58	-11.93	-	-	-9.23	5.00	-4.23	-1.00	-3.23
6475 (RU26.0)	-12.36	-11.65	-	-	-8.98	5.00	-3.98	-1.00	-2.98
6515 (RU26.8)	-13.77	-12.35	-	-	-9.99	5.00	-4.99	-1.00	-3.99
6535 (RU26.0)	-13.02	-11.79	-	-	-9.35	4.67	-4.68	-1.00	-3.68
6695 (RU26.0)	-15.53	-13.01	-	-	-11.08	4.67	-6.41	-1.00	-5.41
6855 (RU26.8)	-13.54	-12.29	-	-	-9.86	4.67	-5.19	-1.00	-4.19
6875 (RU26.3)	-15.05	-13.66	-	-	-11.29	4.67	-6.61	-1.00	-5.61
6875 (RU26.5)	-13.36	-12.06	-	-	-9.65	4.67	-4.98	-1.00	-3.98
6895 (RU26.0)	-12.26	-11.01	-	-	-8.58	4.22	-4.36	-1.00	-3.36
6995 (RU26.0)	-11.68	-11.86	-	-	-8.76	4.22	-4.54	-1.00	-3.54
7095 (RU26.8)	-10.96	-11.01	-	-	-7.97	4.22	-3.75	-1.00	-2.75

Table 784 - 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):	5.00
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)	-11.05	-11.22	-	-	-8.12	4.96	-3.16	-1.00	-2.16
6175 (RU52.37)	-10.55	-11.18	-	-	-7.84	4.06	-3.79	-1.00	-2.79
6415 (RU52.40)	-11.75	-11.26	-	-	-8.49	4.85	-3.64	-1.00	-2.64
6435 (RU52.37)	-12.23	-11.75	-	-	-8.97	5.00	-3.97	-1.00	-2.97
6475 (RU52.37)	-12.36	-11.62	-	-	-8.96	5.00	-3.96	-1.00	-2.96
6515 (RU52.40)	-12.86	-11.69	-	-	-9.23	5.00	-4.23	-1.00	-3.23
6535 (RU52.37)	-12.27	-11.16	-	-	-8.67	4.67	-4.00	-1.00	-3.00
6695 (RU52.37)	-13.15	-10.80	-	-	-8.81	4.67	-4.14	-1.00	-3.14
6855 (RU52.40)	-12.49	-11.04	-	-	-8.70	4.67	-4.02	-1.00	-3.02
6875 (RU52.38)	-12.84	-11.15	-	-	-8.90	4.67	-4.23	-1.00	-3.23
6875 (RU52.39)	-12.85	-11.30	-	-	-8.99	4.67	-4.32	-1.00	-3.32
6895 (RU52.37)	-11.63	-10.91	-	-	-8.24	4.22	-4.02	-1.00	-3.02
6995 (RU52.37)	-10.46	-10.73	-	-	-7.58	4.22	-3.36	-1.00	-2.36
7095 (RU52.37)	-10.26	-10.17	-	-	-7.21	4.22	-2.99	-1.00	-1.99

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 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-10.86	-11.17	-	-	-8.00	4.96	-3.04	-1.00	-2.04
6175 (RU106.53)	-10.23	-10.54	-	-	-7.37	4.06	-3.32	-1.00	-2.32
6415 (RU106.54)	-11.73	-11.25	-	-	-8.47	4.85	-3.62	-1.00	-2.62
6435 (RU106.53)	-11.99	-11.10	-	-	-8.51	5.00	-3.51	-1.00	-2.51
6475 (RU106.53)	-12.41	-11.05	-	-	-8.66	5.00	-3.66	-1.00	-2.66
6515 (RU106.54)	-12.73	-11.41	-	-	-9.01	5.00	-4.01	-1.00	-3.01
6535 (RU106.53)	-12.82	-11.36	-	-	-9.02	4.67	-4.34	-1.00	-3.34
6695 (RU106.53)	-13.03	-11.09	-	-	-8.94	4.67	-4.27	-1.00	-3.27
6855 (RU106.54)	-12.26	-11.32	-	-	-8.75	4.67	-4.08	-1.00	-3.08
6875 (RU106.53)	-12.47	-11.21	-	-	-8.78	4.67	-4.11	-1.00	-3.11
6875 (RU106.54)	-12.13	-11.02	-	-	-8.53	4.67	-3.86	-1.00	-2.86
6895 (RU106.53)	-11.76	-11.04	-	-	-8.38	4.22	-4.16	-1.00	-3.16
6995 (RU106.53)	-10.77	-10.65	-	-	-7.70	4.22	-3.48	-1.00	-2.48
7095 (RU106.54)	-10.59	-10.17	-	-	-7.36	4.22	-3.14	-1.00	-2.14

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:	802.11be 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):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-11.06	-11.33	-	-	-8.18	4.96	-3.22	-1.00	-2.22
6175 (RU Size 52 + RU Size 26.70)	-10.50	-10.85	-	-	-7.66	4.06	-3.60	-1.00	-2.60
6415 (RU Size 52 + RU Size 26.72)	-11.87	-11.38	-	-	-8.61	4.85	-3.76	-1.00	-2.76
6435 (RU Size 52 + RU Size 26.70)	-12.36	-11.49	-	-	-8.89	5.00	-3.89	-1.00	-2.89
6475 (RU Size 52 + RU Size 26.70)	-12.30	-11.21	-	-	-8.71	5.00	-3.71	-1.00	-2.71
6515 (RU Size 52 + RU Size 26.72)	-12.93	-11.58	-	-	-9.19	5.00	-4.19	-1.00	-3.19
6535 (RU Size 52 + RU Size 26.70)	-13.18	-11.44	-	-	-9.21	4.67	-4.54	-1.00	-3.54
6695 (RU Size 52 + RU Size 26.70)	-13.54	-11.19	-	-	-9.20	4.67	-4.53	-1.00	-3.53
6855 (RU Size 52 + RU Size 26.72)	-12.98	-11.27	-	-	-9.03	4.67	-4.36	-1.00	-3.36
6875 (RU Size 52 + RU Size 26.70)	-12.58	-10.90	-	-	-8.65	4.67	-3.98	-1.00	-2.98
6875 (RU Size 52 + RU Size 26.72)	-12.42	-11.07	-	-	-8.68	4.67	-4.01	-1.00	-3.01
6895 (RU Size 52 + RU Size 26.70)	-11.86	-11.26	-	-	-8.54	4.22	-4.32	-1.00	-3.32
6995 (RU Size 52 + RU Size 26.70)	-11.06	-10.85	-	-	-7.94	4.22	-3.72	-1.00	-2.72
7095 (RU Size 52 + RU Size 26.72)	-10.53	-10.53	-	-	-7.52	4.22	-3.30	-1.00	-2.30

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 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-11.27	-11.33	-	-	-8.29	4.96	-3.32	-1.00	-2.32
6175 (RU Size 106 + RU Size 26.82)	-10.32	-10.86	-	-	-7.57	4.06	-3.52	-1.00	-2.52
6415 (RU Size 106 + RU Size 26.83)	-11.60	-10.91	-	-	-8.23	4.85	-3.38	-1.00	-2.38
6435 (RU Size 106 + RU Size 26.82)	-11.94	-10.89	-	-	-8.37	5.00	-3.37	-1.00	-2.37
6475 (RU Size 106 + RU Size 26.82)	-12.14	-11.21	-	-	-8.64	5.00	-3.64	-1.00	-2.64
6515 (RU Size 106 + RU Size 26.83)	-12.54	-11.48	-	-	-8.97	5.00	-3.97	-1.00	-2.97
6535 (RU Size 106 + RU Size 26.82)	-12.84	-11.03	-	-	-8.83	4.67	-4.16	-1.00	-3.16
6695 (RU Size 106 + RU Size 26.82)	-12.95	-10.77	-	-	-8.71	4.67	-4.04	-1.00	-3.04
6855 (RU Size 106 + RU Size 26.83)	-11.97	-11.00	-	-	-8.45	4.67	-3.78	-1.00	-2.78
6875 (RU Size 106 + RU Size 26.82)	-12.71	-11.15	-	-	-8.85	4.67	-4.17	-1.00	-3.17
6875 (RU Size 106 + RU Size 26.83)	-12.34	-11.41	-	-	-8.84	4.67	-4.17	-1.00	-3.17
6895 (RU Size 106 + RU Size 26.82)	-11.85	-11.00	-	-	-8.40	4.22	-4.18	-1.00	-3.18
6995 (RU Size 106 + RU Size 26.82)	-10.99	-10.49	-	-	-7.72	4.22	-3.51	-1.00	-2.51
7095 (RU Size 106 + RU Size 26.83)	-10.64	-10.60	-	-	-7.61	4.22	-3.39	-1.00	-2.39

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 EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-10.93	-11.10	-	-	-8.00	4.96	-3.04	-1.00	-2.04
6145 (RU Size 484 + RU Size 242.92)	-9.68	-9.72	-	-	-6.69	4.06	-2.63	-1.00	-1.63
6385 (RU Size 484 + RU Size 242.90)	-10.35	-10.62	-	-	-7.48	4.85	-2.62	-1.00	-1.62
6465 (RU Size 484 + RU Size 242.93)	-11.14	-10.58	-	-	-7.84	5.00	-2.84	-1.00	-1.84
6545 (RU Size 484 + RU Size 242.90)	-11.58	-10.99	-	-	-8.27	4.67	-3.59	-1.00	-2.59
6545 (RU Size 484 + RU Size 242.93)	-11.63	-10.95	-	-	-8.26	4.67	-3.59	-1.00	-2.59
6625 (RU Size 484 + RU Size 242.93)	-12.03	-10.73	-	-	-8.32	4.67	-3.65	-1.00	-2.65
6705 (RU Size 484 + RU Size 242.91)	-11.15	-10.72	-	-	-7.92	4.67	-3.24	-1.00	-2.24
6785 (RU Size 484 + RU Size 242.90)	-10.99	-10.68	-	-	-7.83	4.67	-3.15	-1.00	-2.15
6865 (RU Size 484 + RU Size 242.90)	-10.01	-10.80	-	-	-7.37	4.67	-2.70	-1.00	-1.70
6865 (RU Size 484 + RU Size 242.93)	-10.43	-10.98	-	-	-7.69	4.67	-3.01	-1.00	-2.01
6945 (RU Size 484 + RU Size 242.93)	-9.46	-10.13	-	-	-6.77	4.22	-2.55	-1.00	-1.55
7025 (RU Size 484 + RU Size 242.90)	-10.01	-10.77	-	-	-7.36	4.22	-3.15	-1.00	-2.15

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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-8.94	-8.62	-	-	-5.77	4.06	-1.71	-1.00	-0.71
6345 (RU Size 996 + RU Size 484.94)	-11.43	-10.40	-	-	-7.88	4.85	-3.02	-1.00	-2.02
6505 (RU Size 996 + RU Size 484.94)	-11.67	-10.37	-	-	-7.96	5.00	-2.96	-1.00	-1.96
6665 (RU Size 996 + RU Size 484.94)	-11.20	-9.91	-	-	-7.49	4.67	-2.82	-1.00	-1.82
6825 (RU Size 996 + RU Size 484.94)	-11.18	-9.87	-	-	-7.46	4.67	-2.79	-1.00	-1.79
6985 (RU Size 996 + RU Size 484.94)	-11.30	-10.01	-	-	-7.60	4.22	-3.38	-1.00	-2.38

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 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-11.12	-11.41	-	-	-8.26	4.96	-3.29	-1.00	-2.29
6185 (RU Size 996 + RU Size 484.94)	-8.80	-8.92	-	-	-5.85	4.06	-1.79	-1.00	-0.79
6505 (RU Size 996 + RU Size 484.95)	-12.77	-11.00	-	-	-8.78	5.00	-3.78	-1.00	-2.78
6665 (RU Size 996 + RU Size 484.95)	-11.64	-10.15	-	-	-7.82	4.67	-3.15	-1.00	-2.15
6825 (RU Size 996 + RU Size 484.95)	-11.46	-10.47	-	-	-7.93	4.67	-3.25	-1.00	-2.25
6985 (RU Size 996 + RU Size 484.95)	-11.61	-10.31	-	-	-7.90	4.22	-3.68	-1.00	-2.68

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 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-8.96	-8.79	-	-	-5.86	4.06	-1.81	-1.00	-0.81
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.88	-8.70	-	-	-5.78	4.06	-1.72	-1.00	-0.72
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.66	-8.66	-	-	-5.65	4.06	-1.59	-1.00	-0.59
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.13	-10.05	-	-	-7.54	4.85	-2.69	-1.00	-1.69
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.10	-10.67	-	-	-8.32	5.00	-3.32	-1.00	-2.32
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.04	-9.66	-	-	-7.28	4.67	-2.61	-1.00	-1.61
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.91	-9.59	-	-	-7.19	4.67	-2.52	-1.00	-1.52
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.13	-9.77	-	-	-7.39	4.22	-3.17	-1.00	-2.17

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 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-10.91	-11.20	-	-	-8.05	4.96	-3.08	-1.00	-2.08
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.07	-10.73	-	-	-8.34	5.00	-3.34	-1.00	-2.34
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.06	-9.61	-	-	-7.26	4.67	-2.59	-1.00	-1.59
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.10	-10.16	-	-	-7.60	4.67	-2.92	-1.00	-1.92
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.37	-9.85	-	-	-7.53	4.22	-3.31	-1.00	-2.31

Table 793 - 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):	4.96
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	6.81	6.93	-	-	9.88	4.96	14.85	17.00	-2.15
6175	6.86	7.11	-	-	10.00	4.06	14.05	17.00	-2.95
6415	5.61	7.00	-	-	9.37	4.85	14.22	17.00	-2.78
6535	5.39	7.27	-	-	9.44	4.67	14.11	17.00	-2.89
6695	5.63	7.43	-	-	9.64	4.67	14.31	17.00	-2.69
6855	5.66	6.94	-	-	9.36	4.67	14.03	17.00	-2.97

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 HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	5.55	4.69	-	-	8.15	4.96	13.11	17.00	-3.89
6165	4.53	3.85	-	-	7.21	4.06	11.27	17.00	-5.73
6405	3.13	4.05	-	-	6.62	4.85	11.48	17.00	-5.52
6565	2.84	4.63	-	-	6.84	4.67	11.51	17.00	-5.49
6685	3.86	4.29	-	-	7.09	4.67	11.76	17.00	-5.24
6845	3.83	4.15	-	-	7.00	4.67	11.67	17.00	-5.33

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 HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	2.46	1.68	-	-	5.10	4.96	10.06	17.00	-6.94
6145	1.54	1.43	-	-	4.49	4.06	8.55	17.00	-8.45
6385	0.55	1.30	-	-	3.95	4.85	8.80	17.00	-8.20
6625	0.17	1.22	-	-	3.73	4.67	8.41	17.00	-8.59
6705	0.87	1.28	-	-	4.09	4.67	8.77	17.00	-8.23
6785	1.62	1.86	-	-	4.75	4.67	9.42	17.00	-7.58

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 HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	-0.15	-0.71	-	-	2.59	4.96	7.55	17.00	-9.45
6185	0.04	0.34	-	-	3.20	4.06	7.26	17.00	-9.74
6345	-1.17	-0.18	-	-	2.36	4.85	7.21	17.00	-9.79
6665	-2.04	-0.15	-	-	2.02	4.67	6.69	17.00	-10.31

Table 797 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	6.99	7.25	-	-	10.13	4.96	15.10	17.00	-1.90
6175 (RU26.0)	7.27	7.65	-	-	10.47	4.06	14.53	17.00	-2.47
6415 (RU26.8)	5.53	7.11	-	-	9.40	4.85	14.25	17.00	-2.75
6535 (RU26.0)	5.81	7.39	-	-	9.68	4.67	14.36	17.00	-2.64
6695 (RU26.0)	5.80	7.15	-	-	9.54	4.67	14.21	17.00	-2.79
6855 (RU26.8)	5.94	7.43	-	-	9.76	4.67	14.43	17.00	-2.57

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 HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	7.82	7.85	-	-	10.85	4.96	15.81	17.00	-1.19
6175 (RU52.37)	7.35	7.44	-	-	10.41	4.06	14.46	17.00	-2.54
6415 (RU52.40)	5.76	7.41	-	-	9.68	4.85	14.53	17.00	-2.47
6535 (RU52.37)	5.40	7.28	-	-	9.45	4.67	14.13	17.00	-2.87
6695 (RU52.37)	5.45	7.26	-	-	9.46	4.67	14.13	17.00	-2.87
6855 (RU52.40)	5.53	7.26	-	-	9.49	4.67	14.17	17.00	-2.83

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 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	7.84	8.37	-	-	11.13	4.96	16.09	17.00	-0.91
6175 (RU106.53)	7.42	7.60	-	-	10.52	4.06	14.58	17.00	-2.42
6415 (RU106.54)	5.72	7.10	-	-	9.47	4.85	14.33	17.00	-2.67
6535 (RU106.53)	5.65	7.42	-	-	9.64	4.67	14.31	17.00	-2.69
6695 (RU106.53)	5.85	7.42	-	-	9.72	4.67	14.39	17.00	-2.61
6855 (RU106.54)	5.86	7.27	-	-	9.63	4.67	14.31	17.00	-2.69

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:	802.11be 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):	4.96
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)	7.42	7.48	-	-	10.46	4.96	15.43	17.00	-1.57
6175 (RU Size 52 + RU Size 26.70)	6.57	7.09	-	-	9.85	4.06	13.91	17.00	-3.09
6415 (RU Size 52 + RU Size 26.72)	5.50	7.08	-	-	9.37	4.85	14.22	17.00	-2.78
6535 (RU Size 52 + RU Size 26.70)	5.42	7.46	-	-	9.57	4.67	14.24	17.00	-2.76
6695 (RU Size 52 + RU Size 26.70)	5.04	6.96	-	-	9.11	4.67	13.79	17.00	-3.21
6855 (RU Size 52 + RU Size 26.72)	5.70	7.15	-	-	9.50	4.67	14.17	17.00	-2.83

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:	802.11be 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):	4.96
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)	7.89	8.00	-	-	10.96	4.96	15.92	17.00	-1.08
6175 (RU Size 106 + RU Size 26.82)	6.75	6.84	-	-	9.81	4.06	13.86	17.00	-3.14
6415 (RU Size 106 + RU Size 26.83)	5.74	6.96	-	-	9.40	4.85	14.26	17.00	-2.74
6535 (RU Size 106 + RU Size 26.82)	5.66	7.32	-	-	9.58	4.67	14.25	17.00	-2.75
6695 (RU Size 106 + RU Size 26.82)	5.37	7.12	-	-	9.35	4.67	14.02	17.00	-2.98
6855 (RU Size 106 + RU Size 26.83)	5.59	6.98	-	-	9.35	4.67	14.02	17.00	-2.98

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 EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	1.65	1.14	-	-	4.41	4.96	9.38	17.00	-7.62
6145 (RU Size 484 + RU Size 242.92)	1.18	0.91	-	-	4.06	4.06	8.11	17.00	-8.89
6385 (RU Size 484 + RU Size 242.90)	0.18	1.20	-	-	3.73	4.85	8.58	17.00	-8.42
6625 (RU Size 484 + RU Size 242.93)	-0.11	0.80	-	-	3.38	4.67	8.05	17.00	-8.95
6705 (RU Size 484 + RU Size 242.91)	0.93	1.25	-	-	4.10	4.67	8.78	17.00	-8.22
6785 (RU Size 484 + RU Size 242.90)	0.93	1.36	-	-	4.16	4.67	8.83	17.00	-8.17

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 EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
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)	0.24	0.48	-	-	3.37	4.06	7.43	17.00	-9.57
6345 (RU Size 996 + RU Size 484.94)	-1.91	-0.75	-	-	1.72	4.85	6.57	17.00	-10.43
6665 (RU Size 996 + RU Size 484.94)	-2.46	-0.90	-	-	1.40	4.67	6.08	17.00	-10.92

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 EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	-1.44	-1.54	-	-	1.52	4.96	6.49	17.00	-10.51
6185 (RU Size 996 + RU Size 484.94)	0.19	0.38	-	-	3.30	4.06	7.36	17.00	-9.64
6665 (RU Size 996 + RU Size 484.95)	-2.96	-1.35	-	-	0.93	4.67	5.61	17.00	-11.39

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 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
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)	1.02	0.97	-	-	4.01	4.06	8.06	17.00	-8.94
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	1.00	1.13	-	-	4.07	4.06	8.13	17.00	-8.87
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.88	1.03	-	-	3.96	4.06	8.02	17.00	-8.98
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.87	0.13	-	-	2.67	4.85	7.52	17.00	-9.48
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.29	0.26	-	-	2.56	4.67	7.24	17.00	-9.76

Table 806 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	-0.21	-0.34	-	-	2.74	4.96	7.70	17.00	-9.30
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.41	0.17	-	-	2.46	4.67	7.13	17.00	-9.87

Table 807 - 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 (%):	99.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	5.73	6.93	-	-	9.38	5.00	14.38	17.00	-2.62
6475	5.36	7.12	-	-	9.34	5.00	14.34	17.00	-2.66
6515	5.67	7.14	-	-	9.48	5.00	14.48	17.00	-2.52

Table 808 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	2.91	4.61	-	-	6.85	5.00	11.86	17.00	-5.14
6485	2.87	4.37	-	-	6.70	5.00	11.70	17.00	-5.30
6525	2.44	3.89	-	-	6.24	5.00	11.24	17.00	-5.76

Table 809 - 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):	5.00
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	0.17	1.59	-	-	3.95	5.00	8.95	17.00	-8.05
6545	-0.40	1.26	-	-	3.52	4.67	8.19	17.00	-8.81

Table 810 - ISSED 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):	5.00
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	-1.65	-0.66	-	-	1.89	5.00	6.89	17.00	-10.11

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 HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	5.27	6.96	-	-	9.21	5.00	14.21	17.00	-2.79
6475 (RU26.0)	5.40	7.01	-	-	9.29	5.00	14.29	17.00	-2.71
6515 (RU26.8)	5.57	7.03	-	-	9.37	5.00	14.37	17.00	-2.63

Table 812 - 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):	5.00
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)	5.13	6.64	-	-	8.96	5.00	13.96	17.00	-3.04
6475 (RU52.37)	5.31	6.96	-	-	9.22	5.00	14.22	17.00	-2.78
6515 (RU52.40)	5.57	6.94	-	-	9.32	5.00	14.32	17.00	-2.68

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 HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	5.34	6.79	-	-	9.13	5.00	14.14	17.00	-2.86
6475 (RU106.53)	5.60	7.13	-	-	9.44	5.00	14.44	17.00	-2.56
6515 (RU106.54)	5.52	7.06	-	-	9.37	5.00	14.37	17.00	-2.63

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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	4.88	6.37	-	-	8.70	5.00	13.70	17.00	-3.30
6475 (RU Size 52 + RU Size 26.70)	5.10	6.55	-	-	8.89	5.00	13.90	17.00	-3.10
6515 (RU Size 52 + RU Size 26.72)	5.22	7.17	-	-	9.31	5.00	14.32	17.00	-2.68

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:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	5.41	6.75	-	-	9.14	5.00	14.14	17.00	-2.86
6475 (RU Size 106 + RU Size 26.82)	5.35	7.26	-	-	9.42	5.00	14.42	17.00	-2.58
6515 (RU Size 106 + RU Size 26.83)	5.73	7.23	-	-	9.56	5.00	14.56	17.00	-2.44

Table 816 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.16
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)	-0.08	1.37	-	-	3.72	5.00	8.72	17.00	-8.28
6545 (RU Size 484 + RU Size 242.90)	-0.17	1.18	-	-	3.57	4.67	8.24	17.00	-8.76
6545 (RU Size 484 + RU Size 242.93)	0.71	1.48	-	-	4.12	5.16	9.28	17.00	-7.72

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 EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-2.04	-1.07	-	-	1.48	5.00	6.48	17.00	-10.52

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 EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-2.32	-1.40	-	-	1.18	5.00	6.18	17.00	-10.82

Table 819 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-1.42	-0.19	-	-	2.25	5.00	7.25	17.00	-9.75

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 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-1.18	-0.26	-	-	2.32	5.00	7.32	17.00	-9.68

Table 821 - 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):	5.00
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	-14.10	-14.20	-	-	-11.14	4.06	-7.08	-5.00	-2.08
6255	-14.03	-14.38	-	-	-11.19	4.06	-7.13	-5.00	-2.13
6415	-15.56	-15.39	-	-	-12.46	4.85	-7.61	-5.00	-2.61
6435	-15.93	-15.20	-	-	-12.54	5.00	-7.54	-5.00	-2.54
6475	-16.34	-15.09	-	-	-12.66	5.00	-7.66	-5.00	-2.66
6515	-16.25	-14.87	-	-	-12.49	5.00	-7.49	-5.00	-2.49
6535	-16.24	-14.58	-	-	-12.32	4.67	-7.65	-5.00	-2.65
6695	-17.30	-14.90	-	-	-12.92	4.67	-8.25	-5.00	-3.25
6855	-16.32	-14.89	-	-	-12.54	4.67	-7.86	-5.00	-2.86
6875	-16.39	-14.95	-	-	-12.60	4.67	-7.92	-5.00	-2.92
6895	-14.95	-14.24	-	-	-11.57	4.22	-7.35	-5.00	-2.35
6995	-14.37	-14.25	-	-	-11.30	4.22	-7.08	-5.00	-2.08
7095	-14.37	-14.17	-	-	-11.26	4.22	-7.04	-5.00	-2.04

Table 822 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-14.24	-14.50	-	-	-11.35	4.06	-7.30	-5.00	-2.30
6245	-14.18	-14.71	-	-	-11.43	4.06	-7.37	-5.00	-2.37
6405	-15.40	-15.38	-	-	-12.38	4.85	-7.52	-5.00	-2.52
6445	-15.88	-15.41	-	-	-12.63	5.00	-7.63	-5.00	-2.63
6485	-16.50	-15.54	-	-	-12.98	5.00	-7.98	-5.00	-2.98
6525	-16.67	-15.61	-	-	-13.10	5.00	-8.10	-5.00	-3.10
6565	-16.88	-14.77	-	-	-12.69	4.67	-8.02	-5.00	-3.02
6725	-16.20	-14.96	-	-	-12.53	4.67	-7.85	-5.00	-2.85
6845	-16.09	-15.11	-	-	-12.56	4.67	-7.89	-5.00	-2.89
6885	-15.78	-14.64	-	-	-12.16	4.22	-7.94	-5.00	-2.94
6925	-15.26	-14.33	-	-	-11.76	4.22	-7.54	-5.00	-2.54
7005	-14.68	-14.63	-	-	-11.65	4.22	-7.43	-5.00	-2.43
7085	-14.48	-14.39	-	-	-11.43	4.22	-7.21	-5.00	-2.21

Table 823 - 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):	5.16
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	-13.96	-13.97	-	-	-10.95	4.06	-6.90	-5.00	-1.90
6225	-13.69	-13.56	-	-	-10.61	4.06	-6.55	-5.00	-1.55
6385	-16.17	-14.94	-	-	-12.50	4.85	-7.65	-5.00	-2.65
6465	-16.29	-13.99	-	-	-11.98	5.00	-6.98	-5.00	-1.98
6545	-16.09	-14.64	-	-	-12.29	5.16	-7.14	-5.00	-2.14
6625	-16.03	-14.54	-	-	-12.21	4.67	-7.54	-5.00	-2.54
6705	-15.08	-14.52	-	-	-11.78	4.67	-7.11	-5.00	-2.11
6785	-14.57	-14.11	-	-	-11.32	4.67	-6.65	-5.00	-1.65
6865	-15.33	-14.54	-	-	-11.90	4.67	-7.23	-5.00	-2.23
6945	-14.86	-13.90	-	-	-11.34	4.22	-7.12	-5.00	-2.12
7025	-15.03	-14.24	-	-	-11.61	4.22	-7.39	-5.00	-2.39

Table 824 - 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):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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	-14.47	-14.56	-	-	-11.51	4.06	-7.45	-5.00	-2.45
6345	-16.34	-15.33	-	-	-12.80	4.85	-7.95	-5.00	-2.95
6505	-17.10	-15.58	-	-	-13.27	5.00	-8.26	-5.00	-3.26
6665	-16.39	-14.87	-	-	-12.55	4.67	-7.88	-5.00	-2.88
6825	-16.13	-15.04	-	-	-12.54	4.67	-7.87	-5.00	-2.87
6985	-15.66	-14.76	-	-	-12.18	4.22	-7.96	-5.00	-2.96

Table 825 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 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 RU52 VLP	Duty Cycle (%):	86.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.63
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
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 (RU52.37)	-14.15	-14.32	-	-	-11.22	4.06	-7.17	-5.00	-2.17
6235 (RU52.37)	-13.69	-13.95	-	-	-10.81	4.06	-6.75	-5.00	-1.75
6375 (RU52.40)	-15.67	-15.51	-	-	-12.58	4.85	-7.73	-5.00	-2.73
6535 (RU52.37)	-17.09	-15.60	-	-	-13.27	4.67	-8.60	-5.00	-3.60
6695 (RU52.37)	-18.44	-16.21	-	-	-14.17	4.67	-9.50	-5.00	-4.50
6855 (RU52.40)	-19.03	-17.83	-	-	-15.38	4.67	-10.71	-5.00	-5.71
6875 (RU52.38)	-18.29	-17.09	-	-	-14.64	4.67	-9.97	-5.00	-4.97
6875 (RU52.39)	-17.42	-16.43	-	-	-13.89	4.67	-9.21	-5.00	-4.21
6895 (RU52.37)	-15.95	-15.58	-	-	-12.75	4.22	-8.53	-5.00	-3.53
6995 (RU52.37)	-15.10	-14.85	-	-	-11.96	4.22	-7.74	-5.00	-2.74
7095 (RU52.40)	-15.15	-14.81	-	-	-11.97	4.22	-7.75	-5.00	-2.75

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 HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-14.66	-14.80	-	-	-11.72	4.06	-7.66	-5.00	-2.66
6255 (RU106.53)	-13.87	-14.07	-	-	-10.96	4.06	-6.90	-5.00	-1.90
6415 (RU106.54)	-15.58	-15.09	-	-	-12.32	4.85	-7.46	-5.00	-2.46
6435 (RU106.53)	-15.69	-15.36	-	-	-12.51	5.00	-7.51	-5.00	-2.51
6475 (RU106.53)	-15.89	-14.65	-	-	-12.21	5.00	-7.21	-5.00	-2.21
6515 (RU106.54)	-16.89	-15.66	-	-	-13.22	5.00	-8.22	-5.00	-3.22
6535 (RU106.53)	-15.94	-14.64	-	-	-12.23	4.67	-7.56	-5.00	-2.56
6695 (RU106.53)	-17.32	-14.59	-	-	-12.74	4.67	-8.06	-5.00	-3.06
6855 (RU106.54)	-16.33	-14.92	-	-	-12.56	4.67	-7.89	-5.00	-2.89
6875 (RU106.53)	-16.49	-15.11	-	-	-12.74	4.67	-8.06	-5.00	-3.06
6875 (RU106.54)	-16.43	-15.26	-	-	-12.79	4.67	-8.12	-5.00	-3.12
6895 (RU106.53)	-15.62	-14.75	-	-	-12.16	4.22	-7.94	-5.00	-2.94
6995 (RU106.53)	-14.64	-14.78	-	-	-11.70	4.22	-7.48	-5.00	-2.48
7095 (RU106.54)	-14.62	-14.54	-	-	-11.57	4.22	-7.35	-5.00	-2.35

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:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-14.50	-14.45	-	-	-11.46	4.06	-7.41	-5.00	-2.41
6255 (RU Size 52 + RU Size 26.70)	-14.12	-14.95	-	-	-11.51	4.06	-7.45	-5.00	-2.45
6415 (RU Size 52 + RU Size 26.72)	-15.76	-15.39	-	-	-12.56	4.85	-7.70	-5.00	-2.70
6435 (RU Size 52 + RU Size 26.70)	-16.14	-15.45	-	-	-12.77	5.00	-7.77	-5.00	-2.77
6475 (RU Size 52 + RU Size 26.70)	-16.29	-15.22	-	-	-12.72	5.00	-7.71	-5.00	-2.71
6515 (RU Size 52 + RU Size 26.72)	-16.72	-15.45	-	-	-13.03	5.00	-8.03	-5.00	-3.03
6535 (RU Size 52 + RU Size 26.70)	-17.05	-14.63	-	-	-12.66	4.67	-7.99	-5.00	-2.99
6695 (RU Size 52 + RU Size 26.70)	-17.68	-15.02	-	-	-13.14	4.67	-8.46	-5.00	-3.46
6855 (RU Size 52 + RU Size 26.72)	-16.59	-15.44	-	-	-12.97	4.67	-8.30	-5.00	-3.30
6875 (RU Size 52 + RU Size 26.70)	-16.83	-15.26	-	-	-12.97	4.67	-8.29	-5.00	-3.29
6875 (RU Size 52 + RU Size 26.72)	-16.73	-15.25	-	-	-12.92	4.67	-8.24	-5.00	-3.24
6895 (RU Size 52 + RU Size 26.70)	-16.04	-15.11	-	-	-12.54	4.22	-8.32	-5.00	-3.32
6995 (RU Size 52 + RU Size 26.70)	-14.99	-14.99	-	-	-11.98	4.22	-7.76	-5.00	-2.76
7095 (RU Size 52 + RU Size 26.72)	-14.62	-14.70	-	-	-11.65	4.22	-7.43	-5.00	-2.43

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:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-14.57	-14.73	-	-	-11.64	4.06	-7.58	-5.00	-2.58
6255 (RU Size 106 + RU Size 26.82)	-14.38	-15.27	-	-	-11.79	4.06	-7.74	-5.00	-2.74
6415 (RU Size 106 + RU Size 26.83)	-15.65	-14.99	-	-	-12.30	4.85	-7.45	-5.00	-2.45
6435 (RU Size 106 + RU Size 26.82)	-15.84	-15.20	-	-	-12.50	5.00	-7.50	-5.00	-2.50
6475 (RU Size 106 + RU Size 26.82)	-16.01	-14.86	-	-	-12.39	5.00	-7.39	-5.00	-2.39
6515 (RU Size 106 + RU Size 26.83)	-16.47	-14.99	-	-	-12.66	5.00	-7.65	-5.00	-2.65
6535 (RU Size 106 + RU Size 26.82)	-16.45	-15.17	-	-	-12.75	4.67	-8.08	-5.00	-3.08
6695 (RU Size 106 + RU Size 26.82)	-17.07	-14.81	-	-	-12.79	4.67	-8.11	-5.00	-3.11
6855 (RU Size 106 + RU Size 26.83)	-15.93	-14.61	-	-	-12.21	4.67	-7.54	-5.00	-2.54
6875 (RU Size 106 + RU Size 26.82)	-16.31	-15.33	-	-	-12.79	4.67	-8.11	-5.00	-3.11
6875 (RU Size 106 + RU Size 26.83)	-16.62	-15.27	-	-	-12.88	4.67	-8.21	-5.00	-3.21
6895 (RU Size 106 + RU Size 26.82)	-15.87	-14.78	-	-	-12.28	4.22	-8.06	-5.00	-3.06
6995 (RU Size 106 + RU Size 26.82)	-15.04	-14.43	-	-	-11.71	4.22	-7.49	-5.00	-2.49
7095 (RU Size 106 + RU Size 26.83)	-14.58	-14.42	-	-	-11.49	4.22	-7.27	-5.00	-2.27

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 EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	95.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.20
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.16
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 242.93)	-13.71	-13.69	-	-	-10.69	4.06	-6.64	-5.00	-1.64
6225 (RU Size 484 + RU Size 242.92)	-13.68	-13.58	-	-	-10.62	4.06	-6.56	-5.00	-1.56
6385 (RU Size 484 + RU Size 242.90)	-15.01	-13.97	-	-	-11.45	4.85	-6.59	-5.00	-1.59
6465 (RU Size 484 + RU Size 242.93)	-15.55	-14.43	-	-	-11.94	5.00	-6.94	-5.00	-1.94
6545 (RU Size 484 + RU Size 242.90)	-16.97	-14.83	-	-	-12.76	5.16	-7.60	-5.00	-2.60
6545 (RU Size 484 + RU Size 242.93)	-16.85	-14.86	-	-	-12.73	5.16	-7.57	-5.00	-2.57
6625 (RU Size 484 + RU Size 242.93)	-16.77	-14.47	-	-	-12.46	4.67	-7.79	-5.00	-2.79
6705 (RU Size 484 + RU Size 242.91)	-16.48	-14.71	-	-	-12.50	4.67	-7.82	-5.00	-2.82
6785 (RU Size 484 + RU Size 242.90)	-15.60	-14.41	-	-	-11.95	4.67	-7.28	-5.00	-2.28
6865 (RU Size 484 + RU Size 242.90)	-16.28	-15.61	-	-	-12.92	4.67	-8.25	-5.00	-3.25
6865 (RU Size 484 + RU Size 242.93)	-17.16	-15.92	-	-	-13.49	4.67	-8.81	-5.00	-3.81
6945 (RU Size 484 + RU Size 242.93)	-13.19	-13.89	-	-	-10.52	4.22	-6.30	-5.00	-1.30
7025 (RU Size 484 + RU Size 242.90)	-14.78	-14.54	-	-	-11.65	4.22	-7.43	-5.00	-2.43

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 EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-13.08	-12.56	-	-	-9.80	4.06	-5.75	-5.00	-0.75
6345 (RU Size 996 + RU Size 484.94)	-15.18	-14.35	-	-	-11.73	4.85	-6.88	-5.00	-1.88
6505 (RU Size 996 + RU Size 484.94)	-15.97	-14.57	-	-	-12.20	5.00	-7.20	-5.00	-2.20
6665 (RU Size 996 + RU Size 484.94)	-15.39	-13.92	-	-	-11.58	4.67	-6.91	-5.00	-1.91
6825 (RU Size 996 + RU Size 484.94)	-15.15	-13.93	-	-	-11.49	4.67	-6.82	-5.00	-1.82
6985 (RU Size 996 + RU Size 484.94)	-15.38	-13.89	-	-	-11.56	4.22	-7.34	-5.00	-2.34

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 EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-12.89	-12.69	-	-	-9.78	4.06	-5.72	-5.00	-0.72
6185 (RU Size 996 + RU Size 484.95)	-13.59	-13.53	-	-	-10.55	4.06	-6.50	-5.00	-1.50
6505 (RU Size 996 + RU Size 484.95)	-16.07	-14.91	-	-	-12.44	5.00	-7.44	-5.00	-2.44
6665 (RU Size 996 + RU Size 484.95)	-15.37	-14.20	-	-	-11.73	4.67	-7.06	-5.00	-2.06
6825 (RU Size 996 + RU Size 484.95)	-15.79	-14.76	-	-	-12.24	4.67	-7.56	-5.00	-2.56
6985 (RU Size 996 + RU Size 484.95)	-15.77	-14.19	-	-	-11.89	4.22	-7.68	-5.00	-2.68

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 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-13.13	-12.88	-	-	-9.99	4.06	-5.94	-5.00	-0.94
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-12.99	-12.64	-	-	-9.80	4.06	-5.75	-5.00	-0.75
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.32	-13.12	-	-	-10.21	4.06	-6.15	-5.00	-1.15
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.83	-14.62	-	-	-12.17	4.85	-7.32	-5.00	-2.32
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.68	-15.01	-	-	-12.76	5.00	-7.75	-5.00	-2.75
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.10	-14.25	-	-	-12.07	4.67	-7.40	-5.00	-2.40
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.48	-14.41	-	-	-11.90	4.67	-7.23	-5.00	-2.23
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.06	-13.70	-	-	-11.32	4.22	-7.10	-5.00	-2.10

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 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-13.90	-14.04	-	-	-10.96	4.06	-6.90	-5.00	-1.90
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.82	-15.14	-	-	-12.89	5.00	-7.89	-5.00	-2.89
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.11	-14.50	-	-	-12.22	4.67	-7.55	-5.00	-2.55
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.74	-14.64	-	-	-12.14	4.67	-7.47	-5.00	-2.47
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.56	-14.21	-	-	-11.82	4.22	-7.60	-5.00	-2.60

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)(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):	8.01
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	-13.66	-13.67	-	-	-10.66	7.97	-2.69	-1.00	-1.69
6175	-13.21	-13.34	-	-	-10.26	7.04	-3.22	-1.00	-2.22
6415	-15.04	-14.62	-	-	-11.81	7.86	-3.95	-1.00	-2.95
6435	-15.13	-14.13	-	-	-11.59	8.01	-3.58	-1.00	-2.58
6475	-15.11	-14.02	-	-	-11.52	8.01	-3.51	-1.00	-2.51
6515	-15.29	-14.11	-	-	-11.65	8.01	-3.64	-1.00	-2.64
6535	-15.04	-13.35	-	-	-11.10	7.65	-3.45	-1.00	-2.45
6695	-16.13	-13.82	-	-	-11.81	7.65	-4.16	-1.00	-3.16
6855	-15.08	-13.59	-	-	-11.26	7.65	-3.61	-1.00	-2.61
6875	-15.05	-13.91	-	-	-11.43	7.65	-3.78	-1.00	-2.78
6895	-14.08	-13.06	-	-	-10.53	7.22	-3.31	-1.00	-2.31
6995	-13.41	-13.23	-	-	-10.31	7.22	-3.09	-1.00	-2.09
7095	-13.49	-13.25	-	-	-10.36	7.22	-3.14	-1.00	-2.14

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)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-13.31	-13.88	-	-	-10.58	7.97	-2.61	-1.00	-1.61
6165	-12.96	-12.82	-	-	-9.88	7.04	-2.84	-1.00	-1.84
6405	-14.93	-14.47	-	-	-11.69	7.86	-3.83	-1.00	-2.83
6445	-14.83	-14.23	-	-	-11.51	8.01	-3.50	-1.00	-2.50
6485	-13.63	-14.40	-	-	-10.99	8.01	-2.98	-1.00	-1.98
6525	-14.99	-14.81	-	-	-11.89	8.01	-3.88	-1.00	-2.88
6565	-16.23	-13.83	-	-	-11.85	7.65	-4.21	-1.00	-3.21
6725	-15.37	-13.87	-	-	-11.54	7.65	-3.90	-1.00	-2.90
6845	-13.61	-13.76	-	-	-10.67	7.65	-3.03	-1.00	-2.03
6885	-13.07	-13.65	-	-	-10.34	7.22	-3.12	-1.00	-2.12
6925	-12.90	-13.33	-	-	-10.10	7.22	-2.88	-1.00	-1.88
7005	-12.03	-13.70	-	-	-9.78	7.22	-2.56	-1.00	-1.56
7085	-13.60	-13.72	-	-	-10.65	7.22	-3.43	-1.00	-2.43

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 HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-13.57	-13.63	-	-	-10.59	7.97	-2.62	-1.00	-1.62
6145	-13.02	-12.86	-	-	-9.93	7.04	-2.89	-1.00	-1.89
6385	-13.28	-13.81	-	-	-10.53	7.86	-2.66	-1.00	-1.66
6465	-13.98	-13.70	-	-	-10.83	8.01	-2.82	-1.00	-1.82
6545	-14.27	-14.00	-	-	-11.12	7.65	-3.48	-1.00	-2.48
6625	-14.96	-13.55	-	-	-11.19	7.65	-3.54	-1.00	-2.54
6705	-14.49	-13.66	-	-	-11.04	7.65	-3.39	-1.00	-2.39
6785	-13.95	-13.36	-	-	-10.63	7.65	-2.99	-1.00	-1.99
6865	-12.86	-13.53	-	-	-10.17	7.65	-2.52	-1.00	-1.52
6945	-12.57	-12.76	-	-	-9.65	7.22	-2.43	-1.00	-1.43
7025	-12.58	-13.54	-	-	-10.02	7.22	-2.80	-1.00	-1.80

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 HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-13.41	-13.56	-	-	-10.47	7.97	-2.51	-1.00	-1.51
6185	-11.63	-11.52	-	-	-8.56	7.04	-1.53	-1.00	-0.53
6345	-13.85	-13.29	-	-	-10.55	7.86	-2.69	-1.00	-1.69
6505	-14.90	-13.58	-	-	-11.18	8.01	-3.17	-1.00	-2.17
6665	-14.55	-12.88	-	-	-10.62	7.65	-2.98	-1.00	-1.98
6825	-14.11	-12.74	-	-	-10.36	7.65	-2.72	-1.00	-1.72
6985	-13.59	-12.50	-	-	-10.00	7.22	-2.78	-1.00	-1.78

Table 838 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.97
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	3.92	4.38	-	-	7.17	7.97	15.13	17.00	-1.87
6175	5.05	5.02	-	-	8.05	7.04	15.09	17.00	-1.91
6415	2.72	3.90	-	-	6.36	7.86	14.22	17.00	-2.78
6535	2.29	4.34	-	-	6.44	7.65	14.09	17.00	-2.91
6695	2.65	4.16	-	-	6.48	7.65	14.12	17.00	-2.88
6855	2.41	3.88	-	-	6.21	7.65	13.86	17.00	-3.14

Table 839 - 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):	7.97
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	3.75	3.58	-	-	6.68	7.97	14.64	17.00	-2.36
6165	3.85	3.40	-	-	6.64	7.04	13.68	17.00	-3.32
6405	1.81	2.95	-	-	5.43	7.86	13.29	17.00	-3.71
6565	1.57	3.27	-	-	5.52	7.65	13.16	17.00	-3.84
6685	2.56	3.05	-	-	5.82	7.65	13.47	17.00	-3.53
6845	2.82	3.19	-	-	6.02	7.65	13.67	17.00	-3.33

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 HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.97
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	0.80	0.47	-	-	3.65	7.97	11.62	17.00	-5.38
6145	0.76	0.57	-	-	3.68	7.04	10.72	17.00	-6.28
6385	-0.69	0.12	-	-	2.74	7.86	10.61	17.00	-6.39
6625	-1.15	-0.00	-	-	2.47	7.65	10.12	17.00	-6.88
6705	-0.28	0.01	-	-	2.88	7.65	10.52	17.00	-6.48
6785	0.01	0.37	-	-	3.21	7.65	10.85	17.00	-6.15

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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.97
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	-2.00	-2.26	-	-	0.88	7.97	8.85	17.00	-8.15
6185	-0.09	-0.10	-	-	2.91	7.04	9.95	17.00	-7.05
6345	-2.23	-1.43	-	-	1.20	7.86	9.06	17.00	-7.94
6665	-3.24	-1.46	-	-	0.75	7.65	8.39	17.00	-8.61

Table 842 - 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):	8.01
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	2.42	3.86	-	-	6.21	8.01	14.22	17.00	-2.78
6475	2.43	4.06	-	-	6.33	8.01	14.34	17.00	-2.66
6515	2.74	4.18	-	-	6.53	8.01	14.54	17.00	-2.46

Table 843 - 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):	8.01
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	1.60	2.94	-	-	5.33	8.01	13.34	17.00	-3.66
6485	1.32	2.69	-	-	5.07	8.01	13.08	17.00	-3.92
6525	1.01	2.31	-	-	4.72	8.01	12.73	17.00	-4.27

Table 844 - 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 (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-1.44	-0.29	-	-	2.18	8.01	10.19	17.00	-6.81
6545	-2.03	-0.30	-	-	1.93	7.65	9.58	17.00	-7.42

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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-3.52	-2.50	-	-	0.03	8.01	8.04	17.00	-8.96

Table 846 - 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):	8.01
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-17.69	-17.71	-	-	-14.69	7.04	-7.65	-5.00	-2.65
6255	-16.91	-17.53	-	-	-14.20	7.04	-7.16	-5.00	-2.16
6415	-18.70	-18.17	-	-	-15.42	7.86	-7.55	-5.00	-2.55
6435	-18.97	-18.33	-	-	-15.63	8.01	-7.62	-5.00	-2.62
6475	-18.88	-17.89	-	-	-15.35	8.01	-7.33	-5.00	-2.33
6515	-18.90	-17.93	-	-	-15.37	8.01	-7.36	-5.00	-2.36
6535	-19.44	-17.67	-	-	-15.46	7.65	-7.81	-5.00	-2.81
6695	-19.77	-17.86	-	-	-15.70	7.65	-8.05	-5.00	-3.05
6855	-19.04	-17.67	-	-	-15.29	7.65	-7.65	-5.00	-2.65
6875	-19.15	-17.96	-	-	-15.50	7.65	-7.86	-5.00	-2.86
6895	-18.67	-17.62	-	-	-15.11	7.22	-7.89	-5.00	-2.89
6995	-17.41	-16.82	-	-	-14.09	7.22	-6.87	-5.00	-1.87
7095	-17.31	-17.42	-	-	-14.36	7.22	-7.14	-5.00	-2.14

Table 847 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-17.17	-17.35	-	-	-14.25	7.04	-7.21	-5.00	-2.21
6245	-16.95	-17.37	-	-	-14.14	7.04	-7.10	-5.00	-2.10
6405	-17.93	-18.28	-	-	-15.09	7.86	-7.23	-5.00	-2.23
6445	-18.98	-18.20	-	-	-15.56	8.01	-7.55	-5.00	-2.55
6485	-19.54	-18.58	-	-	-16.02	8.01	-8.01	-5.00	-3.01
6525	-19.61	-18.63	-	-	-16.08	8.01	-8.07	-5.00	-3.07
6565	-20.06	-17.41	-	-	-15.52	7.65	-7.88	-5.00	-2.88
6725	-19.66	-17.81	-	-	-15.62	7.65	-7.98	-5.00	-2.98
6845	-19.11	-17.87	-	-	-15.44	7.65	-7.79	-5.00	-2.79
6885	-18.55	-17.62	-	-	-15.05	7.22	-7.83	-5.00	-2.83
6925	-18.15	-17.39	-	-	-14.74	7.22	-7.52	-5.00	-2.52
7005	-17.85	-17.42	-	-	-14.62	7.22	-7.40	-5.00	-2.40
7085	-15.73	-17.18	-	-	-13.39	7.22	-6.17	-5.00	-1.17

Table 848 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-17.09	-17.27	-	-	-14.17	7.04	-7.13	-5.00	-2.13
6225	-16.65	-17.19	-	-	-13.90	7.04	-6.86	-5.00	-1.86
6385	-16.34	-18.36	-	-	-14.22	7.86	-6.36	-5.00	-1.36
6465	-17.15	-17.77	-	-	-14.44	8.01	-6.43	-5.00	-1.43
6545	-19.59	-18.02	-	-	-15.73	7.65	-8.08	-5.00	-3.08
6625	-19.76	-17.89	-	-	-15.72	7.65	-8.07	-5.00	-3.07
6705	-19.46	-17.78	-	-	-15.53	7.65	-7.88	-5.00	-2.88
6785	-19.03	-17.63	-	-	-15.26	7.65	-7.62	-5.00	-2.62
6865	-17.40	-17.76	-	-	-14.57	7.65	-6.92	-5.00	-1.92
6945	-16.38	-16.99	-	-	-13.67	7.22	-6.45	-5.00	-1.45
7025	-16.10	-17.84	-	-	-13.87	7.22	-6.66	-5.00	-1.66

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 HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	-16.95	-17.08	-	-	-14.01	7.04	-6.97	-5.00	-1.97
6345	-18.98	-17.88	-	-	-15.38	7.86	-7.52	-5.00	-2.52
6505	-19.56	-18.59	-	-	-16.04	8.01	-8.03	-5.00	-3.03
6665	-19.64	-18.07	-	-	-15.77	7.65	-8.13	-5.00	-3.13
6825	-19.42	-17.96	-	-	-15.62	7.65	-7.97	-5.00	-2.97
6985	-18.77	-17.72	-	-	-15.20	7.22	-7.98	-5.00	-2.98

Table 850 - 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 14 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5529	24	02-Jan-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	31-Mar-2027
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
MXA Signal Analyzer	Keysight Technologies	N9020B	6416	24	07-May-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6419	24	16-Jun-2028
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	16-Mar-2027
Humidity and Temperature Meter	R.S Components	1364	6486	12	23-Jul-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	25-Feb-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	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
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027

Table 851

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

A3589, S/N: KR9CWW5FPP - Modification State 0
A3589, S/N: KMWY94GPQR - Modification State 0
A3589, S/N: G62KP4C2XK - Modification State 0

2.5.3 Date of Test

21-March-2026 to 26-March-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 (dB μ V/m at 3 m) = EIRP (dBm) + 95.2 dB

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

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

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

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

2.5.5 Environmental Conditions

Ambient Temperature	21.2 - 25.1 °C
Relative Humidity	34.1 - 47.6 %