



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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	8.44	-	-	8.44	5.30	13.74	17.00	-3.26
6175 (RU106.53)	-	7.42	-	-	7.42	3.00	10.42	17.00	-6.58
6415 (RU106.54)	-	7.79	-	-	7.79	4.60	12.39	17.00	-4.61
6535 (RU106.53)	-	7.77	-	-	7.77	5.20	12.97	17.00	-4.03
6695 (RU106.53)	-	7.71	-	-	7.71	5.20	12.91	17.00	-4.09
6855 (RU106.54)	-	7.44	-	-	7.44	5.20	12.64	17.00	-4.36

Table 664 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	7.81	-	-	7.81	5.30	13.11	17.00	-3.89
6175 (RU Size 52 + RU Size 26.70)	-	7.63	-	-	7.63	3.00	10.63	17.00	-6.37
6415 (RU Size 52 + RU Size 26.72)	-	7.51	-	-	7.51	4.60	12.11	17.00	-4.89
6535 (RU Size 52 + RU Size 26.70)	-	6.96	-	-	6.96	5.20	12.16	17.00	-4.84
6695 (RU Size 52 + RU Size 26.70)	-	7.10	-	-	7.10	5.20	12.30	17.00	-4.70
6855 (RU Size 52 + RU Size 26.72)	-	7.45	-	-	7.45	5.20	12.65	17.00	-4.35

Table 665 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	8.09	-	-	8.09	5.30	13.39	17.00	-3.61
6175 (RU Size 106 + RU Size 26.82)	-	7.23	-	-	7.23	3.00	10.23	17.00	-6.77
6415 (RU Size 106 + RU Size 26.83)	-	7.44	-	-	7.44	4.60	12.04	17.00	-4.96
6535 (RU Size 106 + RU Size 26.82)	-	7.11	-	-	7.11	5.20	12.31	17.00	-4.69
6695 (RU Size 106 + RU Size 26.82)	-	7.26	-	-	7.26	5.20	12.46	17.00	-4.54
6855 (RU Size 106 + RU Size 26.83)	-	7.21	-	-	7.21	5.20	12.41	17.00	-4.59

Table 666 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	1.77	-	-	1.77	5.30	7.07	17.00	-9.93
6145 (RU Size 484 + RU Size 242.92)	-	1.25	-	-	1.25	3.00	4.25	17.00	-12.75
6385 (RU Size 484 + RU Size 242.90)	-	0.85	-	-	0.85	4.60	5.45	17.00	-11.55
6625 (RU Size 484 + RU Size 242.93)	-	0.88	-	-	0.88	5.20	6.08	17.00	-10.92
6705 (RU Size 484 + RU Size 242.91)	-	1.30	-	-	1.30	5.20	6.50	17.00	-10.50
6785 (RU Size 484 + RU Size 242.90)	-	1.08	-	-	1.08	5.20	6.28	17.00	-10.72

Table 667 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-0.20	-	-	-0.20	3.00	2.80	17.00	-14.20
6345 (RU Size 996 + RU Size 484.94)	-	-1.03	-	-	-1.03	4.60	3.57	17.00	-13.43
6665 (RU Size 996 + RU Size 484.94)	-	-1.12	-	-	-1.12	5.20	4.08	17.00	-12.92

Table 668 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
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				
6025 (RU Size 996 + RU Size 484.95)	-	-0.72	-	-	-0.72	5.30	4.58	17.00	-12.42
6185 (RU Size 996 + RU Size 484.94)	-	0.04	-	-	0.04	3.00	3.04	17.00	-13.96
6665 (RU Size 996 + RU Size 484.95)	-	-1.40	-	-	-1.40	5.20	3.80	17.00	-13.20

Table 669 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	0.03	-	-	0.03	3.00	3.03	17.00	-13.97
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	0.41	-	-	0.41	3.00	3.41	17.00	-13.59
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.32	-	-	0.32	3.00	3.32	17.00	-13.68
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.15	-	-	0.15	4.60	4.75	17.00	-12.25
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.23	-	-	-0.23	5.20	4.97	17.00	-12.03

Table 670 - 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):	-		
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):	5.30
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.44	-	-	0.44	5.30	5.74	17.00	-11.26
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.45	-	-	-0.45	5.20	4.75	17.00	-12.25

Table 671 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	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				
6435	-	7.52	-	-	7.52	5.00	12.52	17.00	-4.48
6475	-	7.33	-	-	7.33	5.00	12.33	17.00	-4.67
6515	-	7.45	-	-	7.45	5.00	12.45	17.00	-4.55

Table 672 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
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				
6445	-	4.97	-	-	4.97	5.00	9.97	17.00	-7.03
6485	-	4.96	-	-	4.96	5.00	9.96	17.00	-7.04
6525	-	4.83	-	-	4.83	5.00	9.83	17.00	-7.17

Table 673 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.70	-	-	1.70	5.00	6.70	17.00	-10.30
6545	-	1.73	-	-	1.73	5.20	6.93	17.00	-10.07

Table 674 - 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):	-		
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:	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				
6505	-	0.05	-	-	0.05	5.00	5.05	17.00	-11.95

Table 675 - 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):	-		
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:	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				
6435	-	7.17	-	-	7.17	5.00	12.17	17.00	-4.83
6475	-	6.98	-	-	6.98	5.00	11.98	17.00	-5.02
6515	-	7.04	-	-	7.04	5.00	12.04	17.00	-4.96

Table 676 - 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):	-		
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:	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				
6445	-	4.29	-	-	4.29	5.00	9.29	17.00	-7.71
6485	-	4.44	-	-	4.44	5.00	9.44	17.00	-7.56
6525	-	4.39	-	-	4.39	5.00	9.39	17.00	-7.61

Table 677 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.39	-	-	1.39	5.00	6.39	17.00	-10.61
6545	-	1.27	-	-	1.27	5.20	6.47	17.00	-10.53

Table 678 - 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):	-		
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:	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				
6505	-	-0.60	-	-	-0.60	5.00	4.40	17.00	-12.60

Table 679 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
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				
6435 (RU26.0)	-	7.63	-	-	7.63	5.00	12.63	17.00	-4.37
6475 (RU26.0)	-	7.15	-	-	7.15	5.00	12.15	17.00	-4.85
6515 (RU26.8)	-	7.16	-	-	7.16	5.00	12.16	17.00	-4.84

Table 680 - 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):	-		
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:	MCS2x1	DCCF (dB):	0.05
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				
6435 (RU52.37)	-	7.63	-	-	7.63	5.00	12.63	17.00	-4.37
6475 (RU52.37)	-	7.65	-	-	7.65	5.00	12.65	17.00	-4.35
6515 (RU52.40)	-	7.54	-	-	7.54	5.00	12.54	17.00	-4.46

Table 681 - 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):	-		
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:	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				
6435 (RU106.53)	-	7.58	-	-	7.58	5.00	12.58	17.00	-4.42
6475 (RU106.53)	-	7.72	-	-	7.72	5.00	12.72	17.00	-4.28
6515 (RU106.54)	-	7.66	-	-	7.66	5.00	12.66	17.00	-4.34

Table 682 - 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):	-		
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:	MCS2x1	DCCF (dB):	0.11
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				
6435 (RU Size 52 + RU Size 26.70)	-	7.54	-	-	7.54	5.00	12.54	17.00	-4.46
6475 (RU Size 52 + RU Size 26.70)	-	7.47	-	-	7.47	5.00	12.47	17.00	-4.53
6515 (RU Size 52 + RU Size 26.72)	-	7.45	-	-	7.45	5.00	12.45	17.00	-4.55

Table 683 - 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):	-		
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:	MCS2x1	DCCF (dB):	0.11
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				
6435 (RU Size 106 + RU Size 26.82)	-	7.28	-	-	7.28	5.00	12.28	17.00	-4.72
6475 (RU Size 106 + RU Size 26.82)	-	7.11	-	-	7.11	5.00	12.11	17.00	-4.89
6515 (RU Size 106 + RU Size 26.83)	-	7.32	-	-	7.32	5.00	12.32	17.00	-4.68

Table 684 - 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	1.00	-	-	1.00	5.00	6.00	17.00	-11.00
6545 (RU Size 484 + RU Size 242.90)	-	1.02	-	-	1.02	5.20	6.22	17.00	-10.78
6545 (RU Size 484 + RU Size 242.93)	-	1.14	-	-	1.14	5.20	6.34	17.00	-10.66

Table 685 - 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):	-		
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:	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				
6505 (RU Size 996 + RU Size 484.94)	-	-1.01	-	-	-1.01	5.00	3.99	17.00	-13.01

Table 686 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.00
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				
6505 (RU Size 996 + RU Size 484.95)	-	-1.51	-	-	-1.51	5.00	3.49	17.00	-13.51

Table 687 - 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):	-		
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:	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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.00	-	-	0.00	5.00	5.00	17.00	-12.00

Table 688 - 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):	-		
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):	5.00
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.03	-	-	-0.03	5.00	4.97	17.00	-12.03

Table 689 - 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 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-9.49	-	-	-9.49	3.00	-6.49	-5.00	-1.49
6255	-	-10.39	-	-	-10.39	3.00	-7.39	-5.00	-2.39
6415	-	-11.99	-	-	-11.99	4.60	-7.39	-5.00	-2.39
6435	-	-12.28	-	-	-12.28	5.00	-7.28	-5.00	-2.28
6475	-	-12.08	-	-	-12.08	5.00	-7.08	-5.00	-2.08
6515	-	-12.01	-	-	-12.01	5.00	-7.01	-5.00	-2.01
6535	-	-12.21	-	-	-12.21	5.20	-7.01	-5.00	-2.01
6695	-	-11.86	-	-	-11.86	5.20	-6.66	-5.00	-1.66
6855	-	-12.26	-	-	-12.26	5.20	-7.06	-5.00	-2.06
6875	-	-12.34	-	-	-12.34	5.20	-7.14	-5.00	-2.14
6895	-	-10.60	-	-	-10.60	4.40	-6.20	-5.00	-1.20
6995	-	-11.72	-	-	-11.72	4.40	-7.32	-5.00	-2.32
7095	-	-11.36	-	-	-11.36	4.40	-6.96	-5.00	-1.96
7115	-	-11.44	-	-	-11.44	4.40	-7.04	-5.00	-2.04

Table 690 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-9.47	-	-	-9.47	3.00	-6.47	-5.00	-1.47
6245	-	-9.67	-	-	-9.67	3.00	-6.67	-5.00	-1.67
6405	-	-11.86	-	-	-11.86	4.60	-7.26	-5.00	-2.26
6445	-	-11.53	-	-	-11.53	5.00	-6.53	-5.00	-1.53
6485	-	-11.92	-	-	-11.92	5.00	-6.92	-5.00	-1.92
6525	-	-12.05	-	-	-12.05	5.00	-7.05	-5.00	-2.05
6565	-	-11.68	-	-	-11.68	5.20	-6.48	-5.00	-1.48
6725	-	-11.87	-	-	-11.87	5.20	-6.67	-5.00	-1.67
6845	-	-11.77	-	-	-11.77	5.20	-6.57	-5.00	-1.57
6885	-	-11.75	-	-	-11.75	5.20	-6.55	-5.00	-1.55
6925	-	-10.70	-	-	-10.70	4.40	-6.30	-5.00	-1.30
7005	-	-10.89	-	-	-10.89	4.40	-6.49	-5.00	-1.49
7085	-	-10.87	-	-	-10.87	4.40	-6.47	-5.00	-1.47

Table 691 - 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-9.45	-	-	-9.45	3.00	-6.45	-5.00	-1.45
6225	-	-9.26	-	-	-9.26	3.00	-6.26	-5.00	-1.26
6385	-	-11.44	-	-	-11.44	4.60	-6.84	-5.00	-1.84
6465	-	-11.10	-	-	-11.10	5.00	-6.10	-5.00	-1.10
6545	-	-11.35	-	-	-11.35	5.20	-6.15	-5.00	-1.15
6625	-	-11.66	-	-	-11.66	5.20	-6.46	-5.00	-1.46
6705	-	-11.46	-	-	-11.46	5.20	-6.26	-5.00	-1.26
6785	-	-11.58	-	-	-11.58	5.20	-6.38	-5.00	-1.38
6865	-	-11.79	-	-	-11.79	5.20	-6.59	-5.00	-1.59
6945	-	-10.91	-	-	-10.91	4.40	-6.51	-5.00	-1.51
7025	-	-11.13	-	-	-11.13	4.40	-6.73	-5.00	-1.73

Table 692 - 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-9.75	-	-	-9.75	3.00	-6.75	-5.00	-1.75
6345	-	-11.46	-	-	-11.46	4.60	-6.86	-5.00	-1.86
6505	-	-12.24	-	-	-12.24	5.00	-7.24	-5.00	-2.24
6665	-	-12.54	-	-	-12.54	5.20	-7.34	-5.00	-2.34
6825	-	-11.68	-	-	-11.68	5.20	-6.48	-5.00	-1.48
6985	-	-11.31	-	-	-11.31	4.40	-6.91	-5.00	-1.91

Table 693 - 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-9.89	-	-	-9.89	3.00	-6.89	-5.00	-1.89
6255	-	-10.55	-	-	-10.55	3.00	-7.55	-5.00	-2.55
6415	-	-12.26	-	-	-12.26	4.60	-7.66	-5.00	-2.66
6435	-	-12.52	-	-	-12.52	5.00	-7.52	-5.00	-2.52
6475	-	-12.35	-	-	-12.35	5.00	-7.35	-5.00	-2.35
6515	-	-12.41	-	-	-12.41	5.00	-7.41	-5.00	-2.41
6535	-	-12.96	-	-	-12.96	5.20	-7.76	-5.00	-2.76
6695	-	-12.22	-	-	-12.22	5.20	-7.02	-5.00	-2.02
6855	-	-12.49	-	-	-12.49	5.20	-7.29	-5.00	-2.29
6875	-	-12.42	-	-	-12.42	5.20	-7.22	-5.00	-2.22
6895	-	-11.32	-	-	-11.32	4.40	-6.92	-5.00	-1.92
6995	-	-11.37	-	-	-11.37	4.40	-6.97	-5.00	-1.97
7095	-	-11.83	-	-	-11.83	4.40	-7.43	-5.00	-2.43

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:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-9.97	-	-	-9.97	3.00	-6.97	-5.00	-1.97
6245	-	-10.04	-	-	-10.04	3.00	-7.04	-5.00	-2.04
6405	-	-11.52	-	-	-11.52	4.60	-6.92	-5.00	-1.92
6445	-	-11.53	-	-	-11.53	5.00	-6.53	-5.00	-1.53
6485	-	-12.32	-	-	-12.32	5.00	-7.32	-5.00	-2.32
6525	-	-12.57	-	-	-12.57	5.00	-7.57	-5.00	-2.57
6565	-	-12.11	-	-	-12.11	5.20	-6.91	-5.00	-1.91
6725	-	-12.04	-	-	-12.04	5.20	-6.84	-5.00	-1.84
6845	-	-12.02	-	-	-12.02	5.20	-6.82	-5.00	-1.82
6885	-	-11.87	-	-	-11.87	5.20	-6.67	-5.00	-1.67
6925	-	-11.51	-	-	-11.51	4.40	-7.11	-5.00	-2.11
7005	-	-10.97	-	-	-10.97	4.40	-6.57	-5.00	-1.57
7085	-	-11.29	-	-	-11.29	4.40	-6.89	-5.00	-1.89

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:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	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	-	-10.15	-	-	-10.15	3.00	-7.15	-5.00	-2.15
6225	-	-9.94	-	-	-9.94	3.00	-6.94	-5.00	-1.94
6385	-	-11.77	-	-	-11.77	4.60	-7.17	-5.00	-2.17
6465	-	-11.30	-	-	-11.30	5.00	-6.30	-5.00	-1.30
6545	-	-11.86	-	-	-11.86	5.20	-6.66	-5.00	-1.66
6625	-	-12.26	-	-	-12.26	5.20	-7.06	-5.00	-2.06
6705	-	-11.94	-	-	-11.94	5.20	-6.74	-5.00	-1.74
6785	-	-11.99	-	-	-11.99	5.20	-6.79	-5.00	-1.79
6865	-	-12.12	-	-	-12.12	5.20	-6.92	-5.00	-1.92
6945	-	-11.45	-	-	-11.45	4.40	-7.05	-5.00	-2.05
7025	-	-11.64	-	-	-11.64	4.40	-7.24	-5.00	-2.24

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:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	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	-	-10.08	-	-	-10.08	3.00	-7.08	-5.00	-2.08
6345	-	-11.98	-	-	-11.98	4.60	-7.38	-5.00	-2.38
6505	-	-12.77	-	-	-12.77	5.00	-7.77	-5.00	-2.77
6665	-	-12.62	-	-	-12.62	5.20	-7.42	-5.00	-2.42
6825	-	-12.91	-	-	-12.91	5.20	-7.71	-5.00	-2.71
6985	-	-11.94	-	-	-11.94	4.40	-7.54	-5.00	-2.54

Table 697 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	45.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	3.41
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-	-10.76	-	-	-10.76	3.00	-7.76	-5.00	-2.76
6255 (RU26.0)	-	-10.78	-	-	-10.78	3.00	-7.78	-5.00	-2.78
6415 (RU26.8)	-	-12.74	-	-	-12.74	4.60	-8.14	-5.00	-3.14
6435 (RU26.0)	-	-14.34	-	-	-14.34	5.00	-9.34	-5.00	-4.34
6475 (RU26.0)	-	-14.97	-	-	-14.97	5.00	-9.97	-5.00	-4.97
6515 (RU26.8)	-	-14.67	-	-	-14.67	5.00	-9.67	-5.00	-4.67
6875 (RU26.3)	-	-15.17	-	-	-15.17	5.20	-9.97	-5.00	-4.97
6875 (RU26.5)	-	-12.39	-	-	-12.39	5.20	-7.19	-5.00	-2.19
6895 (RU26.0)	-	-11.76	-	-	-11.76	4.40	-7.36	-5.00	-2.36
6995 (RU26.0)	-	-11.65	-	-	-11.65	4.40	-7.25	-5.00	-2.25
7095 (RU26.8)	-	-11.19	-	-	-11.19	4.40	-6.79	-5.00	-1.79

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 HE20 RU52 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	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)	-	-10.17	-	-	-10.17	3.00	-7.17	-5.00	-2.17
6255 (RU52.37)	-	-10.13	-	-	-10.13	3.00	-7.13	-5.00	-2.13
6415 (RU52.40)	-	-12.05	-	-	-12.05	4.60	-7.45	-5.00	-2.45
6435 (RU52.37)	-	-11.64	-	-	-11.64	5.00	-6.64	-5.00	-1.64
6475 (RU52.37)	-	-12.00	-	-	-12.00	5.00	-7.00	-5.00	-2.00
6515 (RU52.40)	-	-12.38	-	-	-12.38	5.00	-7.38	-5.00	-2.38
6535 (RU52.37)	-	-12.53	-	-	-12.53	5.20	-7.33	-5.00	-2.33
6695 (RU52.37)	-	-12.33	-	-	-12.33	5.20	-7.13	-5.00	-2.13
6855 (RU52.40)	-	-12.17	-	-	-12.17	5.20	-6.97	-5.00	-1.97
6875 (RU52.38)	-	-12.31	-	-	-12.31	5.20	-7.11	-5.00	-2.11
6875 (RU52.39)	-	-12.56	-	-	-12.56	5.20	-7.36	-5.00	-2.36
6895 (RU52.37)	-	-11.73	-	-	-11.73	4.40	-7.33	-5.00	-2.33
6995 (RU52.37)	-	-11.43	-	-	-11.43	4.40	-7.03	-5.00	-2.03
7095 (RU52.40)	-	-11.34	-	-	-11.34	4.40	-6.94	-5.00	-1.94

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 HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	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)	-	-10.17	-	-	-10.17	3.00	-7.17	-5.00	-2.17
6255 (RU106.53)	-	-9.97	-	-	-9.97	3.00	-6.97	-5.00	-1.97
6415 (RU106.54)	-	-11.74	-	-	-11.74	4.60	-7.14	-5.00	-2.14
6435 (RU106.53)	-	-11.97	-	-	-11.97	5.00	-6.97	-5.00	-1.97
6475 (RU106.53)	-	-12.12	-	-	-12.12	5.00	-7.12	-5.00	-2.12
6515 (RU106.54)	-	-12.14	-	-	-12.14	5.00	-7.14	-5.00	-2.14
6535 (RU106.53)	-	-12.30	-	-	-12.30	5.20	-7.10	-5.00	-2.10
6695 (RU106.53)	-	-12.44	-	-	-12.44	5.20	-7.24	-5.00	-2.24
6855 (RU106.54)	-	-12.21	-	-	-12.21	5.20	-7.01	-5.00	-2.01
6875 (RU106.53)	-	-12.21	-	-	-12.21	5.20	-7.01	-5.00	-2.01
6875 (RU106.54)	-	-11.90	-	-	-11.90	5.20	-6.70	-5.00	-1.70
6895 (RU106.53)	-	-11.44	-	-	-11.44	4.40	-7.04	-5.00	-2.04
6995 (RU106.53)	-	-11.51	-	-	-11.51	4.40	-7.11	-5.00	-2.11
7095 (RU106.54)	-	-11.72	-	-	-11.72	4.40	-7.32	-5.00	-2.32

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:	802.11be 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-9.93	-	-	-9.93	3.00	-6.93	-5.00	-1.93
6255 (RU Size 52 + RU Size 26.70)	-	-9.97	-	-	-9.97	3.00	-6.97	-5.00	-1.97
6415 (RU Size 52 + RU Size 26.72)	-	-11.99	-	-	-11.99	4.60	-7.39	-5.00	-2.39
6435 (RU Size 52 + RU Size 26.70)	-	-11.72	-	-	-11.72	5.00	-6.72	-5.00	-1.72
6475 (RU Size 52 + RU Size 26.70)	-	-12.22	-	-	-12.22	5.00	-7.22	-5.00	-2.22
6515 (RU Size 52 + RU Size 26.72)	-	-12.19	-	-	-12.19	5.00	-7.19	-5.00	-2.19
6535 (RU Size 52 + RU Size 26.70)	-	-12.94	-	-	-12.94	5.20	-7.74	-5.00	-2.74
6695 (RU Size 52 + RU Size 26.70)	-	-12.27	-	-	-12.27	5.20	-7.07	-5.00	-2.07
6855 (RU Size 52 + RU Size 26.72)	-	-12.37	-	-	-12.37	5.20	-7.17	-5.00	-2.17
6875 (RU Size 52 + RU Size 26.70)	-	-12.11	-	-	-12.11	5.20	-6.91	-5.00	-1.91
6875 (RU Size 52 + RU Size 26.72)	-	-11.95	-	-	-11.95	5.20	-6.75	-5.00	-1.75
6895 (RU Size 52 + RU Size 26.70)	-	-11.50	-	-	-11.50	4.40	-7.10	-5.00	-2.10
6995 (RU Size 52 + RU Size 26.70)	-	-11.45	-	-	-11.45	4.40	-7.05	-5.00	-2.05
7095 (RU Size 52 + RU Size 26.72)	-	-10.98	-	-	-10.98	4.40	-6.58	-5.00	-1.58

Table 701 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-10.16	-	-	-10.16	3.00	-7.16	-5.00	-2.16
6255 (RU Size 106 + RU Size 26.82)	-	-10.14	-	-	-10.14	3.00	-7.14	-5.00	-2.14
6415 (RU Size 106 + RU Size 26.83)	-	-11.58	-	-	-11.58	4.60	-6.98	-5.00	-1.98
6435 (RU Size 106 + RU Size 26.82)	-	-12.15	-	-	-12.15	5.00	-7.15	-5.00	-2.15
6475 (RU Size 106 + RU Size 26.82)	-	-12.01	-	-	-12.01	5.00	-7.01	-5.00	-2.01
6515 (RU Size 106 + RU Size 26.83)	-	-11.66	-	-	-11.66	5.00	-6.66	-5.00	-1.66
6535 (RU Size 106 + RU Size 26.82)	-	-12.45	-	-	-12.45	5.20	-7.25	-5.00	-2.25
6695 (RU Size 106 + RU Size 26.82)	-	-12.36	-	-	-12.36	5.20	-7.16	-5.00	-2.16
6855 (RU Size 106 + RU Size 26.83)	-	-12.47	-	-	-12.47	5.20	-7.27	-5.00	-2.27
6875 (RU Size 106 + RU Size 26.82)	-	-12.54	-	-	-12.54	5.20	-7.34	-5.00	-2.34
6875 (RU Size 106 + RU Size 26.83)	-	-12.41	-	-	-12.41	5.20	-7.21	-5.00	-2.21
6895 (RU Size 106 + RU Size 26.82)	-	-11.88	-	-	-11.88	4.40	-7.48	-5.00	-2.48
6995 (RU Size 106 + RU Size 26.82)	-	-11.73	-	-	-11.73	4.40	-7.33	-5.00	-2.33
7095 (RU Size 106 + RU Size 26.83)	-	-11.26	-	-	-11.26	4.40	-6.86	-5.00	-1.86

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:	802.11be 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	-	-10.14	-	-	-10.14	3.00	-7.14	-5.00	-2.14
6225 (RU Size 484 + RU Size 242.92)	-	-10.03	-	-	-10.03	3.00	-7.03	-5.00	-2.03
6385 (RU Size 484 + RU Size 242.90)	-	-11.74	-	-	-11.74	4.60	-7.14	-5.00	-2.14
6465 (RU Size 484 + RU Size 242.93)	-	-12.11	-	-	-12.11	5.00	-7.11	-5.00	-2.11
6545 (RU Size 484 + RU Size 242.90)	-	-12.65	-	-	-12.65	5.20	-7.45	-5.00	-2.45
6545 (RU Size 484 + RU Size 242.93)	-	-12.69	-	-	-12.69	5.20	-7.49	-5.00	-2.49
6625 (RU Size 484 + RU Size 242.93)	-	-12.87	-	-	-12.87	5.20	-7.67	-5.00	-2.67
6705 (RU Size 484 + RU Size 242.91)	-	-12.16	-	-	-12.16	5.20	-6.96	-5.00	-1.96
6785 (RU Size 484 + RU Size 242.90)	-	-12.50	-	-	-12.50	5.20	-7.30	-5.00	-2.30
6865 (RU Size 484 + RU Size 242.90)	-	-12.47	-	-	-12.47	5.20	-7.27	-5.00	-2.27
6865 (RU Size 484 + RU Size 242.93)	-	-12.90	-	-	-12.90	5.20	-7.70	-5.00	-2.70
6945 (RU Size 484 + RU Size 242.93)	-	-11.39	-	-	-11.39	4.40	-6.99	-5.00	-1.99
7025 (RU Size 484 + RU Size 242.90)	-	-12.05	-	-	-12.05	4.40	-7.65	-5.00	-2.65

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:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-8.97	-	-	-8.97	3.00	-5.97	-5.00	-0.97
6345 (RU Size 996 + RU Size 484.94)	-	-11.13	-	-	-11.13	4.60	-6.53	-5.00	-1.53
6505 (RU Size 996 + RU Size 484.94)	-	-11.81	-	-	-11.81	5.00	-6.81	-5.00	-1.81
6665 (RU Size 996 + RU Size 484.94)	-	-11.72	-	-	-11.72	5.20	-6.52	-5.00	-1.52
6825 (RU Size 996 + RU Size 484.94)	-	-11.71	-	-	-11.71	5.20	-6.51	-5.00	-1.51
6985 (RU Size 996 + RU Size 484.94)	-	-10.83	-	-	-10.83	4.40	-6.43	-5.00	-1.43

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 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-	-9.53	-	-	-9.53	3.00	-6.53	-5.00	-1.53
6505 (RU Size 996 + RU Size 484.95)	-	-11.74	-	-	-11.74	5.00	-6.74	-5.00	-1.74
6665 (RU Size 996 + RU Size 484.95)	-	-12.09	-	-	-12.09	5.20	-6.89	-5.00	-1.89
6825 (RU Size 996 + RU Size 484.95)	-	-11.86	-	-	-11.86	5.20	-6.66	-5.00	-1.66
6985 (RU Size 996 + RU Size 484.95)	-	-11.52	-	-	-11.52	4.40	-7.12	-5.00	-2.12

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 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):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-9.46	-	-	-9.46	3.00	-6.46	-5.00	-1.46
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-9.59	-	-	-9.59	3.00	-6.59	-5.00	-1.59
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.54	-	-	-9.54	3.00	-6.54	-5.00	-1.54
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.51	-	-	-11.51	4.60	-6.91	-5.00	-1.91
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.73	-	-	-11.73	5.00	-6.73	-5.00	-1.73
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.28	-	-	-12.28	5.20	-7.08	-5.00	-2.08
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.09	-	-	-12.09	5.20	-6.89	-5.00	-1.89
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.01	-	-	-11.01	4.40	-6.61	-5.00	-1.61

Table 706 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.20	-	-	-12.20	5.00	-7.20	-5.00	-2.20
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.32	-	-	-12.32	5.20	-7.12	-5.00	-2.12
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.41	-	-	-12.41	5.20	-7.21	-5.00	-2.21
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.37	-	-	-11.37	4.40	-6.97	-5.00	-1.97

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)(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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-13.95	-13.99	-	-	-10.96	7.87	-3.09	-1.00	-2.09
6175	-12.07	-12.82	-	-	-9.42	6.63	-2.79	-1.00	-1.79
6415	-14.22	-14.47	-	-	-11.33	7.51	-3.82	-1.00	-2.82
6435	-14.58	-14.35	-	-	-11.45	7.86	-3.59	-1.00	-2.59
6475	-14.79	-14.18	-	-	-11.46	7.86	-3.60	-1.00	-2.60
6515	-15.08	-14.24	-	-	-11.63	7.86	-3.77	-1.00	-2.77
6535	-15.17	-13.87	-	-	-11.46	7.54	-3.92	-1.00	-2.92
6695	-15.78	-13.91	-	-	-11.73	7.54	-4.20	-1.00	-3.20
6855	-15.34	-13.69	-	-	-11.43	7.54	-3.89	-1.00	-2.89
6875	-14.90	-13.86	-	-	-11.34	7.54	-3.80	-1.00	-2.80
6895	-14.40	-13.40	-	-	-10.86	6.97	-3.89	-1.00	-2.89
6995	-13.55	-12.98	-	-	-10.25	6.97	-3.27	-1.00	-2.27
7095	-13.39	-13.22	-	-	-10.29	6.97	-3.32	-1.00	-2.32
7115	-13.24	-13.05	-	-	-10.13	6.97	-3.16	-1.00	-2.16

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)(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 (%):	96.9
Data Rate:	12 Mbps	DCCF (dB):	0.14
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-13.04	-13.18	-	-	-10.10	7.87	-2.23	-1.00	-1.23
6165	-11.90	-12.20	-	-	-9.04	6.63	-2.41	-1.00	-1.41
6405	-13.72	-13.61	-	-	-10.65	7.51	-3.14	-1.00	-2.14
6445	-14.33	-13.95	-	-	-11.13	7.86	-3.27	-1.00	-2.27
6485	-14.41	-13.53	-	-	-10.94	7.86	-3.08	-1.00	-2.08
6525	-14.12	-13.27	-	-	-10.66	7.86	-2.80	-1.00	-1.80
6565	-14.98	-13.33	-	-	-11.07	7.54	-3.53	-1.00	-2.53
6725	-15.21	-13.06	-	-	-10.99	7.54	-3.45	-1.00	-2.45
6845	-15.24	-12.98	-	-	-10.96	7.54	-3.42	-1.00	-2.42
6885	-14.46	-12.71	-	-	-10.49	7.54	-2.95	-1.00	-1.95
6925	-13.89	-12.48	-	-	-10.11	6.97	-3.14	-1.00	-2.14
7005	-13.32	-12.74	-	-	-10.01	6.97	-3.03	-1.00	-2.03
7085	-13.15	-12.77	-	-	-9.95	6.97	-2.98	-1.00	-1.98

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)(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):	7.96
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	-12.93	-13.36	-	-	-10.13	7.87	-2.26	-1.00	-1.26
6145	-11.85	-12.34	-	-	-9.08	6.63	-2.45	-1.00	-1.45
6385	-14.30	-13.32	-	-	-10.77	7.51	-3.26	-1.00	-2.26
6465	-14.74	-13.09	-	-	-10.83	7.86	-2.97	-1.00	-1.97
6545	-14.73	-13.38	-	-	-10.99	7.96	-3.03	-1.00	-2.03
6625	-14.66	-13.12	-	-	-10.81	7.54	-3.27	-1.00	-2.27
6705	-13.90	-12.88	-	-	-10.35	7.54	-2.81	-1.00	-1.81
6785	-13.74	-12.77	-	-	-10.22	7.54	-2.68	-1.00	-1.68
6865	-14.04	-12.89	-	-	-10.42	7.54	-2.88	-1.00	-1.88
6945	-13.23	-12.22	-	-	-9.68	6.97	-2.71	-1.00	-1.71
7025	-13.60	-12.75	-	-	-10.15	6.97	-3.18	-1.00	-2.18

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)(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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-12.69	-13.33	-	-	-9.99	7.87	-2.12	-1.00	-1.12
6185	-10.73	-12.01	-	-	-8.31	6.63	-1.68	-1.00	-0.68
6345	-13.13	-12.00	-	-	-9.52	7.51	-2.01	-1.00	-1.01
6505	-13.94	-12.67	-	-	-10.25	7.86	-2.39	-1.00	-1.39
6665	-13.49	-12.18	-	-	-9.78	7.54	-2.24	-1.00	-1.24
6825	-13.86	-11.89	-	-	-9.76	7.54	-2.22	-1.00	-1.22
6985	-12.90	-11.80	-	-	-9.30	6.97	-2.33	-1.00	-1.33

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:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-14.05	-14.44	-	-	-11.23	7.87	-3.36	-1.00	-2.36
6175	-12.52	-13.15	-	-	-9.82	6.63	-3.19	-1.00	-2.19
6415	-14.67	-14.48	-	-	-11.56	7.51	-4.05	-1.00	-3.05
6435	-15.00	-14.70	-	-	-11.83	7.86	-3.97	-1.00	-2.97
6475	-15.28	-14.57	-	-	-11.90	7.86	-4.04	-1.00	-3.04
6515	-15.36	-14.14	-	-	-11.70	7.86	-3.84	-1.00	-2.84
6535	-15.22	-13.94	-	-	-11.52	7.54	-3.99	-1.00	-2.99
6695	-15.97	-14.23	-	-	-12.00	7.54	-4.46	-1.00	-3.46
6855	-15.19	-13.42	-	-	-11.20	7.54	-3.67	-1.00	-2.67
6875	-14.93	-13.81	-	-	-11.32	7.54	-3.78	-1.00	-2.78
6895	-14.34	-13.27	-	-	-10.76	6.97	-3.79	-1.00	-2.79
6995	-13.94	-13.52	-	-	-10.71	6.97	-3.74	-1.00	-2.74
7095	-13.83	-13.61	-	-	-10.71	6.97	-3.74	-1.00	-2.74

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:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-13.58	-13.64	-	-	-10.60	7.87	-2.73	-1.00	-1.73
6165	-12.35	-12.71	-	-	-9.51	6.63	-2.88	-1.00	-1.88
6405	-14.19	-14.11	-	-	-11.14	7.51	-3.63	-1.00	-2.63
6445	-14.55	-14.32	-	-	-11.42	7.86	-3.56	-1.00	-2.56
6485	-14.99	-14.21	-	-	-11.57	7.86	-3.71	-1.00	-2.71
6525	-14.72	-13.69	-	-	-11.16	7.86	-3.30	-1.00	-2.30
6565	-15.42	-13.88	-	-	-11.57	7.54	-4.03	-1.00	-3.03
6725	-15.86	-13.59	-	-	-11.57	7.54	-4.03	-1.00	-3.03
6845	-15.51	-13.65	-	-	-11.47	7.54	-3.93	-1.00	-2.93
6885	-14.81	-13.34	-	-	-11.00	7.54	-3.46	-1.00	-2.46
6925	-14.31	-13.06	-	-	-10.63	6.97	-3.65	-1.00	-2.65
7005	-13.87	-13.22	-	-	-10.52	6.97	-3.55	-1.00	-2.55
7085	-13.50	-13.24	-	-	-10.36	6.97	-3.39	-1.00	-2.39

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:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.96
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	-13.80	-14.26	-	-	-11.02	7.87	-3.14	-1.00	-2.14
6145	-12.83	-13.05	-	-	-9.93	6.63	-3.30	-1.00	-2.30
6385	-14.76	-13.72	-	-	-11.20	7.51	-3.69	-1.00	-2.69
6465	-15.11	-13.40	-	-	-11.16	7.86	-3.30	-1.00	-2.30
6545	-15.37	-13.93	-	-	-11.58	7.96	-3.62	-1.00	-2.62
6625	-15.15	-13.93	-	-	-11.49	7.54	-3.95	-1.00	-2.95
6705	-14.79	-13.50	-	-	-11.08	7.54	-3.54	-1.00	-2.54
6785	-14.36	-13.19	-	-	-10.73	7.54	-3.19	-1.00	-2.19
6865	-14.59	-13.60	-	-	-11.05	7.54	-3.51	-1.00	-2.51
6945	-13.85	-12.92	-	-	-10.35	6.97	-3.38	-1.00	-2.38
7025	-14.20	-13.29	-	-	-10.71	6.97	-3.74	-1.00	-2.74

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:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-12.87	-13.20	-	-	-10.02	7.87	-2.15	-1.00	-1.15
6185	-12.05	-12.03	-	-	-9.03	6.63	-2.40	-1.00	-1.40
6345	-13.86	-12.90	-	-	-10.34	7.51	-2.83	-1.00	-1.83
6505	-14.32	-13.29	-	-	-10.76	7.86	-2.90	-1.00	-1.90
6665	-14.65	-13.23	-	-	-10.87	7.54	-3.33	-1.00	-2.33
6825	-14.59	-13.08	-	-	-10.76	7.54	-3.22	-1.00	-2.22
6985	-13.81	-12.25	-	-	-9.95	6.97	-2.98	-1.00	-1.98

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)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-51.09	-52.17	-	-	-48.58	7.87	-40.71	-1.00	-39.71
6175 (RU26.0)	-50.79	-51.75	-	-	-48.23	6.63	-41.60	-1.00	-40.60
6415 (RU26.8)	-51.02	-51.71	-	-	-48.34	7.51	-40.83	-1.00	-39.83
6435 (RU26.0)	-51.25	-51.61	-	-	-48.42	7.86	-40.55	-1.00	-39.55
6475 (RU26.0)	-50.95	-51.55	-	-	-48.23	7.86	-40.37	-1.00	-39.37
6515 (RU26.8)	-50.29	-51.37	-	-	-47.78	7.86	-39.92	-1.00	-38.92
6535 (RU26.0)	-50.49	-51.07	-	-	-47.76	7.54	-40.22	-1.00	-39.22
6695 (RU26.0)	-7.06	-50.98	-	-	-7.06	7.54	0.47	-1.00	1.47
6855 (RU26.8)	-50.47	-51.20	-	-	-47.81	7.54	-40.27	-1.00	-39.27
6875 (RU26.3)	-50.68	-51.36	-	-	-48.00	7.54	-40.46	-1.00	-39.46
6875 (RU26.5)	-50.70	-51.24	-	-	-47.95	7.54	-40.41	-1.00	-39.41
6895 (RU26.0)	-50.60	-51.12	-	-	-47.84	6.97	-40.87	-1.00	-39.87
6995 (RU26.0)	-50.27	-50.72	-	-	-47.48	6.97	-40.51	-1.00	-39.51
7095 (RU26.8)	-49.64	-50.31	-	-	-46.95	6.97	-39.98	-1.00	-38.98

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 HE20 RU52 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-13.81	-13.90	-	-	-10.85	7.87	-2.98	-1.00	-1.98
6175 (RU52.37)	-13.01	-13.32	-	-	-10.15	6.63	-3.52	-1.00	-2.52
6415 (RU52.40)	-13.91	-14.31	-	-	-11.09	7.51	-3.58	-1.00	-2.58
6435 (RU52.37)	-14.41	-14.12	-	-	-11.25	7.86	-3.39	-1.00	-2.39
6475 (RU52.37)	-14.77	-13.94	-	-	-11.33	7.86	-3.46	-1.00	-2.46
6515 (RU52.40)	-15.33	-14.41	-	-	-11.83	7.86	-3.97	-1.00	-2.97
6535 (RU52.37)	-15.01	-14.07	-	-	-11.50	7.54	-3.97	-1.00	-2.97
6695 (RU52.37)	-15.86	-14.10	-	-	-11.88	7.54	-4.34	-1.00	-3.34
6855 (RU52.40)	-15.34	-14.06	-	-	-11.64	7.54	-4.10	-1.00	-3.10
6875 (RU52.38)	-16.71	-15.30	-	-	-12.94	7.54	-5.40	-1.00	-4.40
6875 (RU52.39)	-16.19	-14.67	-	-	-12.35	7.54	-4.82	-1.00	-3.82
6895 (RU52.37)	-14.14	-13.10	-	-	-10.58	6.97	-3.61	-1.00	-2.61
6995 (RU52.37)	-14.10	-13.22	-	-	-10.63	6.97	-3.65	-1.00	-2.65
7095 (RU52.40)	-13.32	-13.15	-	-	-10.22	6.97	-3.25	-1.00	-2.25

Table 717 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-13.80	-14.27	-	-	-11.02	7.87	-3.15	-1.00	-2.15
6175 (RU106.53)	-12.89	-12.74	-	-	-9.80	6.63	-3.17	-1.00	-2.17
6415 (RU106.54)	-13.66	-13.94	-	-	-10.78	7.51	-3.27	-1.00	-2.27
6435 (RU106.53)	-14.65	-14.16	-	-	-11.39	7.86	-3.53	-1.00	-2.53
6475 (RU106.53)	-14.78	-14.04	-	-	-11.39	7.86	-3.52	-1.00	-2.52
6515 (RU106.54)	-14.96	-14.30	-	-	-11.61	7.86	-3.75	-1.00	-2.75
6535 (RU106.53)	-15.05	-13.79	-	-	-11.36	7.54	-3.82	-1.00	-2.82
6695 (RU106.53)	-15.75	-14.04	-	-	-11.80	7.54	-4.26	-1.00	-3.26
6855 (RU106.54)	-15.19	-13.79	-	-	-11.42	7.54	-3.88	-1.00	-2.88
6875 (RU106.53)	-15.13	-13.63	-	-	-11.30	7.54	-3.77	-1.00	-2.77
6875 (RU106.54)	-14.94	-13.53	-	-	-11.16	7.54	-3.63	-1.00	-2.63
6895 (RU106.53)	-14.34	-13.15	-	-	-10.69	6.97	-3.72	-1.00	-2.72
6995 (RU106.53)	-13.32	-12.90	-	-	-10.10	6.97	-3.12	-1.00	-2.12
7095 (RU106.54)	-12.92	-13.04	-	-	-9.97	6.97	-3.00	-1.00	-2.00

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:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-13.38	-13.82	-	-	-10.58	7.87	-2.71	-1.00	-1.71
6175 (RU Size 52 + RU Size 26.70)	-12.23	-12.64	-	-	-9.42	6.63	-2.79	-1.00	-1.79
6415 (RU Size 52 + RU Size 26.72)	-13.86	-13.60	-	-	-10.72	7.51	-3.21	-1.00	-2.21
6435 (RU Size 52 + RU Size 26.70)	-14.10	-13.63	-	-	-10.85	7.86	-2.98	-1.00	-1.98
6475 (RU Size 52 + RU Size 26.70)	-14.41	-13.47	-	-	-10.90	7.86	-3.04	-1.00	-2.04
6515 (RU Size 52 + RU Size 26.72)	-14.55	-13.77	-	-	-11.13	7.86	-3.27	-1.00	-2.27
6535 (RU Size 52 + RU Size 26.70)	-15.00	-13.51	-	-	-11.18	7.54	-3.64	-1.00	-2.64
6695 (RU Size 52 + RU Size 26.70)	-15.93	-13.76	-	-	-11.70	7.54	-4.16	-1.00	-3.16
6855 (RU Size 52 + RU Size 26.72)	-15.48	-13.80	-	-	-11.55	7.54	-4.01	-1.00	-3.01
6875 (RU Size 52 + RU Size 26.70)	-15.13	-13.57	-	-	-11.27	7.54	-3.73	-1.00	-2.73
6875 (RU Size 52 + RU Size 26.72)	-14.92	-13.47	-	-	-11.12	7.54	-3.58	-1.00	-2.58
6895 (RU Size 52 + RU Size 26.70)	-14.94	-13.10	-	-	-10.92	6.97	-3.94	-1.00	-2.94
6995 (RU Size 52 + RU Size 26.70)	-13.62	-13.02	-	-	-10.30	6.97	-3.33	-1.00	-2.33
7095 (RU Size 52 + RU Size 26.72)	-13.13	-12.67	-	-	-9.88	6.97	-2.91	-1.00	-1.91

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:	802.11be 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-14.07	-14.14	-	-	-11.10	7.87	-3.23	-1.00	-2.23
6175 (RU Size 106 + RU Size 26.82)	-12.71	-12.61	-	-	-9.65	6.63	-3.02	-1.00	-2.02
6415 (RU Size 106 + RU Size 26.83)	-13.55	-13.30	-	-	-10.41	7.51	-2.90	-1.00	-1.90
6435 (RU Size 106 + RU Size 26.82)	-14.07	-13.49	-	-	-10.76	7.86	-2.90	-1.00	-1.90
6475 (RU Size 106 + RU Size 26.82)	-14.49	-13.56	-	-	-10.99	7.86	-3.13	-1.00	-2.13
6515 (RU Size 106 + RU Size 26.83)	-14.60	-13.86	-	-	-11.20	7.86	-3.34	-1.00	-2.34
6535 (RU Size 106 + RU Size 26.82)	-14.66	-13.08	-	-	-10.79	7.54	-3.25	-1.00	-2.25
6695 (RU Size 106 + RU Size 26.82)	-15.33	-13.46	-	-	-11.28	7.54	-3.75	-1.00	-2.75
6855 (RU Size 106 + RU Size 26.83)	-15.08	-13.55	-	-	-11.24	7.54	-3.70	-1.00	-2.70
6875 (RU Size 106 + RU Size 26.82)	-14.95	-13.63	-	-	-11.23	7.54	-3.69	-1.00	-2.69
6875 (RU Size 106 + RU Size 26.83)	-14.85	-13.49	-	-	-11.11	7.54	-3.57	-1.00	-2.57
6895 (RU Size 106 + RU Size 26.82)	-14.81	-13.45	-	-	-11.07	6.97	-4.09	-1.00	-3.09
6995 (RU Size 106 + RU Size 26.82)	-13.75	-13.17	-	-	-10.44	6.97	-3.47	-1.00	-2.47
7095 (RU Size 106 + RU Size 26.83)	-13.33	-12.83	-	-	-10.06	6.97	-3.09	-1.00	-2.09

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:	802.11be 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):	7.96
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)	-13.81	-14.00	-	-	-10.89	7.87	-3.02	-1.00	-2.02
6145 (RU Size 484 + RU Size 242.92)	-12.59	-13.06	-	-	-9.81	6.63	-3.18	-1.00	-2.18
6385 (RU Size 484 + RU Size 242.90)	-14.64	-13.71	-	-	-11.14	7.51	-3.63	-1.00	-2.63
6465 (RU Size 484 + RU Size 242.93)	-15.20	-13.88	-	-	-11.48	7.86	-3.61	-1.00	-2.61
6545 (RU Size 484 + RU Size 242.90)	-15.79	-13.73	-	-	-11.62	7.96	-3.66	-1.00	-2.66
6545 (RU Size 484 + RU Size 242.93)	-15.89	-13.87	-	-	-11.75	7.96	-3.79	-1.00	-2.79
6625 (RU Size 484 + RU Size 242.93)	-15.38	-13.71	-	-	-11.45	7.54	-3.91	-1.00	-2.91
6705 (RU Size 484 + RU Size 242.91)	-15.62	-13.63	-	-	-11.50	7.54	-3.96	-1.00	-2.96
6785 (RU Size 484 + RU Size 242.90)	-15.16	-13.74	-	-	-11.38	7.54	-3.85	-1.00	-2.85
6865 (RU Size 484 + RU Size 242.90)	-14.92	-13.86	-	-	-11.35	7.54	-3.81	-1.00	-2.81
6865 (RU Size 484 + RU Size 242.93)	-15.02	-14.03	-	-	-11.49	7.54	-3.95	-1.00	-2.95
6945 (RU Size 484 + RU Size 242.93)	-14.29	-13.34	-	-	-10.78	6.97	-3.81	-1.00	-2.81
7025 (RU Size 484 + RU Size 242.90)	-13.81	-13.54	-	-	-10.67	6.97	-3.69	-1.00	-2.69

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 EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.8
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)	-12.07	-12.12	-	-	-9.08	6.63	-2.45	-1.00	-1.45
6345 (RU Size 996 + RU Size 484.94)	-14.09	-12.89	-	-	-10.44	7.51	-2.93	-1.00	-1.93
6505 (RU Size 996 + RU Size 484.94)	-14.65	-13.53	-	-	-11.04	7.86	-3.18	-1.00	-2.18
6665 (RU Size 996 + RU Size 484.94)	-14.74	-13.09	-	-	-10.83	7.54	-3.29	-1.00	-2.29
6825 (RU Size 996 + RU Size 484.94)	-14.59	-13.18	-	-	-10.82	7.54	-3.28	-1.00	-2.28
6985 (RU Size 996 + RU Size 484.94)	-13.83	-12.54	-	-	-10.13	6.97	-3.16	-1.00	-2.16

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 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-13.07	-13.33	-	-	-10.19	7.87	-2.32	-1.00	-1.32
6185 (RU Size 996 + RU Size 484.94)	-11.95	-12.27	-	-	-9.10	6.63	-2.47	-1.00	-1.47
6505 (RU Size 996 + RU Size 484.95)	-15.11	-13.62	-	-	-11.29	7.86	-3.43	-1.00	-2.43
6665 (RU Size 996 + RU Size 484.95)	-15.02	-13.08	-	-	-10.93	7.54	-3.39	-1.00	-2.39
6825 (RU Size 996 + RU Size 484.95)	-14.67	-13.46	-	-	-11.01	7.54	-3.47	-1.00	-2.47
6985 (RU Size 996 + RU Size 484.95)	-14.58	-13.17	-	-	-10.81	6.97	-3.84	-1.00	-2.84

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 EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.8
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)	-12.07	-12.08	-	-	-9.06	6.63	-2.43	-1.00	-1.43
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-12.12	-12.24	-	-	-9.17	6.63	-2.54	-1.00	-1.54
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.80	-12.23	-	-	-9.00	6.63	-2.37	-1.00	-1.37
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.41	-12.41	-	-	-9.87	7.51	-2.36	-1.00	-1.36
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.66	-13.35	-	-	-10.94	7.86	-3.08	-1.00	-2.08
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.33	-13.17	-	-	-10.70	7.54	-3.16	-1.00	-2.16
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.53	-12.85	-	-	-10.60	7.54	-3.06	-1.00	-2.06
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.71	-12.59	-	-	-10.10	6.97	-3.13	-1.00	-2.13

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 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-13.07	-13.18	-	-	-10.11	7.87	-2.24	-1.00	-1.24
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.76	-13.62	-	-	-11.14	7.86	-3.28	-1.00	-2.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.66	-13.25	-	-	-10.89	7.54	-3.35	-1.00	-2.35
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.41	-13.16	-	-	-10.73	7.54	-3.19	-1.00	-2.19
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.97	-12.78	-	-	-10.33	6.97	-3.36	-1.00	-2.36

Table 725 - 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	4.00	3.63	-	-	6.83	7.87	14.70	17.00	-2.30
6175	5.81	5.28	-	-	8.56	6.63	15.19	17.00	-1.81
6415	3.27	4.13	-	-	6.73	7.51	14.24	17.00	-2.76
6535	2.97	4.41	-	-	6.76	7.54	14.30	17.00	-2.70
6695	3.20	4.23	-	-	6.75	7.54	14.29	17.00	-2.71
6855	3.05	4.48	-	-	6.84	7.54	14.38	17.00	-2.62

Table 726 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	4.88	4.84	-	-	7.87	7.87	15.74	17.00	-1.26
6165	4.73	4.95	-	-	7.85	6.63	14.48	17.00	-2.52
6405	3.36	4.84	-	-	7.17	7.51	14.68	17.00	-2.32
6565	3.23	4.76	-	-	7.07	7.54	14.61	17.00	-2.39
6685	2.88	4.75	-	-	6.93	7.54	14.46	17.00	-2.54
6845	3.14	4.87	-	-	7.10	7.54	14.64	17.00	-2.36

Table 727 - 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	3.01	2.38	-	-	5.72	7.87	13.59	17.00	-3.41
6145	2.29	1.44	-	-	4.90	6.63	11.53	17.00	-5.47
6385	1.15	1.78	-	-	4.49	7.51	12.00	17.00	-5.00
6625	0.37	1.63	-	-	4.06	7.54	11.60	17.00	-5.40
6705	0.41	2.08	-	-	4.33	7.54	11.87	17.00	-5.13
6785	1.06	1.88	-	-	4.50	7.54	12.04	17.00	-4.96

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:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	0.62	0.64	-	-	3.64	7.87	11.51	17.00	-5.49
6185	-0.08	0.10	-	-	3.02	6.63	9.65	17.00	-7.35
6345	-0.71	0.33	-	-	2.85	7.51	10.36	17.00	-6.64
6665	-1.85	-0.06	-	-	2.15	7.54	9.69	17.00	-7.31

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:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	4.16	3.96	-	-	7.07	7.87	14.94	17.00	-2.06
6175	5.42	5.03	-	-	8.24	6.63	14.87	17.00	-2.13
6415	3.14	3.88	-	-	6.54	7.51	14.05	17.00	-2.95
6535	2.80	4.44	-	-	6.71	7.54	14.25	17.00	-2.75
6695	3.28	4.18	-	-	6.76	7.54	14.30	17.00	-2.70
6855	3.40	4.06	-	-	6.75	7.54	14.29	17.00	-2.71

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:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	4.22	4.44	-	-	7.34	7.87	15.21	17.00	-1.79
6165	3.84	4.08	-	-	6.97	6.63	13.61	17.00	-3.39
6405	2.99	4.21	-	-	6.65	7.51	14.16	17.00	-2.84
6565	2.72	4.35	-	-	6.62	7.54	14.16	17.00	-2.84
6685	2.86	4.22	-	-	6.60	7.54	14.14	17.00	-2.86
6845	2.48	4.07	-	-	6.36	7.54	13.89	17.00	-3.11

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:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	2.14	1.79	-	-	4.98	7.87	12.85	17.00	-4.15
6145	1.34	0.80	-	-	4.09	6.63	10.72	17.00	-6.28
6385	0.36	1.05	-	-	3.73	7.51	11.24	17.00	-5.76
6625	-0.02	0.96	-	-	3.51	7.54	11.05	17.00	-5.95
6705	-0.38	1.30	-	-	3.55	7.54	11.09	17.00	-5.91
6785	0.18	1.18	-	-	3.72	7.54	11.26	17.00	-5.74

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 HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	0.01	-0.01	-	-	3.01	7.87	10.89	17.00	-6.11
6185	-0.45	-0.69	-	-	2.44	6.63	9.07	17.00	-7.93
6345	-1.10	-0.01	-	-	2.49	7.51	10.00	17.00	-7.00
6665	-2.14	-0.13	-	-	1.99	7.54	9.53	17.00	-7.47

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 HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	4.23	3.73	-	-	7.00	7.87	14.87	17.00	-2.13
6175 (RU26.0)	5.25	4.75	-	-	8.02	6.63	14.65	17.00	-2.35
6415 (RU26.8)	3.19	4.07	-	-	6.66	7.51	14.17	17.00	-2.83
6535 (RU26.0)	3.52	4.31	-	-	6.94	7.54	14.48	17.00	-2.52
6695 (RU26.0)	2.62	3.75	-	-	6.24	7.54	13.77	17.00	-3.23
6855 (RU26.8)	3.18	4.41	-	-	6.85	7.54	14.39	17.00	-2.61

Table 734 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	4.87	4.15	-	-	7.53	7.87	15.41	17.00	-1.59
6175 (RU52.37)	5.28	4.74	-	-	8.03	6.63	14.66	17.00	-2.34
6415 (RU52.40)	3.29	4.07	-	-	6.71	7.51	14.22	17.00	-2.78
6535 (RU52.37)	2.70	4.06	-	-	6.44	7.54	13.98	17.00	-3.02
6695 (RU52.37)	2.70	3.97	-	-	6.39	7.54	13.93	17.00	-3.07
6855 (RU52.40)	3.03	4.22	-	-	6.68	7.54	14.22	17.00	-2.78

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 HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	5.33	4.56	-	-	7.97	7.87	15.84	17.00	-1.16
6175 (RU106.53)	5.44	4.94	-	-	8.21	6.63	14.84	17.00	-2.16
6415 (RU106.54)	3.67	4.37	-	-	7.04	7.51	14.55	17.00	-2.45
6535 (RU106.53)	3.18	4.16	-	-	6.70	7.54	14.24	17.00	-2.76
6695 (RU106.53)	3.22	4.23	-	-	6.77	7.54	14.31	17.00	-2.69
6855 (RU106.54)	2.78	3.84	-	-	6.35	7.54	13.89	17.00	-3.11

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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	4.96	4.01	-	-	7.52	7.87	15.40	17.00	-1.60
6175 (RU Size 52 + RU Size 26.70)	5.32	5.14	-	-	8.24	6.63	14.87	17.00	-2.13
6415 (RU Size 52 + RU Size 26.72)	4.07	4.44	-	-	7.27	7.51	14.78	17.00	-2.22
6535 (RU Size 52 + RU Size 26.70)	3.03	4.10	-	-	6.61	7.54	14.15	17.00	-2.85
6695 (RU Size 52 + RU Size 26.70)	3.17	4.29	-	-	6.78	7.54	14.31	17.00	-2.69
6855 (RU Size 52 + RU Size 26.72)	2.66	3.92	-	-	6.34	7.54	13.88	17.00	-3.12

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:	802.11be 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	5.03	4.13	-	-	7.61	7.87	15.49	17.00	-1.51
6175 (RU Size 106 + RU Size 26.82)	5.50	5.39	-	-	8.45	6.63	15.09	17.00	-1.91
6415 (RU Size 106 + RU Size 26.83)	3.91	4.79	-	-	7.38	7.51	14.89	17.00	-2.11
6535 (RU Size 106 + RU Size 26.82)	3.42	4.32	-	-	6.91	7.54	14.45	17.00	-2.55
6695 (RU Size 106 + RU Size 26.82)	3.09	4.50	-	-	6.86	7.54	14.40	17.00	-2.60
6855 (RU Size 106 + RU Size 26.83)	2.88	4.16	-	-	6.58	7.54	14.12	17.00	-2.88

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:	802.11be 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.91)	2.63	2.41	-	-	5.53	7.87	13.40	17.00	-3.60
5985 (RU Size 484 + RU Size 242.93)	1.40	0.97	-	-	4.20	7.87	12.07	17.00	-4.93
6145 (RU Size 484 + RU Size 242.92)	1.19	1.02	-	-	4.12	6.63	10.75	17.00	-6.25
6385 (RU Size 484 + RU Size 242.90)	0.01	0.70	-	-	3.38	7.51	10.89	17.00	-6.11
6625 (RU Size 484 + RU Size 242.93)	-0.40	1.02	-	-	3.38	7.54	10.92	17.00	-6.08
6705 (RU Size 484 + RU Size 242.91)	0.02	1.69	-	-	3.95	7.54	11.48	17.00	-5.52
6785 (RU Size 484 + RU Size 242.90)	0.02	1.07	-	-	3.59	7.54	11.13	17.00	-5.87

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 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):	7.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-0.36	-0.21	-	-	2.73	6.63	9.36	17.00	-7.64
6345 (RU Size 996 + RU Size 484.94)	-1.88	-1.06	-	-	1.56	7.51	9.07	17.00	-7.93
6665 (RU Size 996 + RU Size 484.94)	-2.86	-1.26	-	-	1.02	7.54	8.56	17.00	-8.44

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 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 484.94)	0.30	0.26	-	-	3.29	7.87	11.16	17.00	-5.84
6025 (RU Size 996 + RU Size 484.95)	-1.38	-1.80	-	-	1.43	7.87	9.30	17.00	-7.70
6185 (RU Size 996 + RU Size 484.94)	-0.51	-0.48	-	-	2.52	6.63	9.15	17.00	-7.85
6665 (RU Size 996 + RU Size 484.95)	-2.95	-1.64	-	-	0.76	7.54	8.30	17.00	-8.70

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 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):	7.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.03	0.29	-	-	3.14	6.63	9.77	17.00	-7.23
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.28	0.40	-	-	3.35	6.63	9.98	17.00	-7.02
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.17	0.36	-	-	3.28	6.63	9.91	17.00	-7.09
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.11	-0.01	-	-	2.48	7.51	9.99	17.00	-7.01
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.64	0.04	-	-	2.29	7.54	9.83	17.00	-7.17

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 + 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):	7.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.97)	0.84	0.71	-	-	3.79	7.87	11.66	17.00	-5.34
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.26	-0.95	-	-	2.42	7.87	10.29	17.00	-6.71
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.86	-0.30	-	-	2.00	7.54	9.54	17.00	-7.46

Table 743 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	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				
6435	2.75	4.28	-	-	6.59	7.86	14.45	17.00	-2.55
6475	2.87	3.95	-	-	6.45	7.86	14.32	17.00	-2.68
6515	2.99	4.24	-	-	6.67	7.86	14.53	17.00	-2.47

Table 744 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
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				
6445	3.54	4.65	-	-	7.14	7.86	15.00	17.00	-2.00
6485	3.44	4.90	-	-	7.24	7.86	15.11	17.00	-1.89
6525	3.50	4.92	-	-	7.28	7.86	15.14	17.00	-1.86

Table 745 - 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.96
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				
6465	0.65	1.72	-	-	4.23	7.86	12.09	17.00	-4.91
6545	0.34	1.73	-	-	4.10	7.96	12.06	17.00	-4.94

Table 746 - 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):	0.11
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				
6505	-0.89	0.20	-	-	2.70	7.86	10.56	17.00	-6.44

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:	802.11ax HE20 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
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				
6435	2.39	4.28	-	-	6.45	7.86	14.31	17.00	-2.69
6475	2.85	3.73	-	-	6.33	7.86	14.19	17.00	-2.81
6515	2.52	3.88	-	-	6.26	7.86	14.12	17.00	-2.88

Table 748 - 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 (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
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				
6445	2.71	3.68	-	-	6.24	7.86	14.10	17.00	-2.90
6485	2.94	4.36	-	-	6.72	7.86	14.58	17.00	-2.42
6525	2.83	4.29	-	-	6.63	7.86	14.49	17.00	-2.51

Table 749 - 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):	7.96
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				
6465	0.04	1.36	-	-	3.76	7.86	11.62	17.00	-5.38
6545	0.31	1.29	-	-	3.84	7.96	11.80	17.00	-5.20

Table 750 - 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):	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				
6505	-1.58	-0.35	-	-	2.09	7.86	9.95	17.00	-7.05

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 HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
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				
6435 (RU26.0)	2.90	3.78	-	-	6.37	7.86	14.24	17.00	-2.76
6475 (RU26.0)	2.87	3.73	-	-	6.33	7.86	14.19	17.00	-2.81
6515 (RU26.8)	2.83	4.03	-	-	6.48	7.86	14.34	17.00	-2.66

Table 752 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
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				
6435 (RU52.37)	3.03	4.11	-	-	6.61	7.86	14.48	17.00	-2.52
6475 (RU52.37)	2.02	3.53	-	-	5.85	7.86	13.71	17.00	-3.29
6515 (RU52.40)	2.94	3.83	-	-	6.42	7.86	14.28	17.00	-2.72

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 HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
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				
6435 (RU106.53)	3.26	4.18	-	-	6.76	7.86	14.62	17.00	-2.38
6475 (RU106.53)	3.14	4.21	-	-	6.72	7.86	14.58	17.00	-2.42
6515 (RU106.54)	3.13	4.07	-	-	6.64	7.86	14.50	17.00	-2.50

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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
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				
6435 (RU Size 52 + RU Size 26.70)	2.72	4.07	-	-	6.45	7.86	14.32	17.00	-2.68
6475 (RU Size 52 + RU Size 26.70)	2.82	4.06	-	-	6.50	7.86	14.36	17.00	-2.64
6515 (RU Size 52 + RU Size 26.72)	3.01	3.75	-	-	6.41	7.86	14.27	17.00	-2.73

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:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
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				
6435 (RU Size 106 + RU Size 26.82)	3.19	4.41	-	-	6.86	7.86	14.72	17.00	-2.28
6475 (RU Size 106 + RU Size 26.82)	3.12	4.56	-	-	6.91	7.86	14.77	17.00	-2.23
6515 (RU Size 106 + RU Size 26.83)	3.34	4.26	-	-	6.83	7.86	14.70	17.00	-2.30

Table 756 - 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):	7.96
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				
6465 (RU Size 484 + RU Size 242.93)	0.03	0.85	-	-	3.47	7.86	11.33	17.00	-5.67
6545 (RU Size 484 + RU Size 242.90)	-0.20	0.96	-	-	3.43	7.96	11.39	17.00	-5.61
6545 (RU Size 484 + RU Size 242.93)	-0.17	0.98	-	-	3.45	7.96	11.42	17.00	-5.58

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 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				
6505 (RU Size 996 + RU Size 484.94)	-2.47	-1.18	-	-	1.23	7.86	9.10	17.00	-7.90

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 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):	7.86
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				
6505 (RU Size 996 + RU Size 484.95)	-2.63	-1.41	-	-	1.03	7.86	8.90	17.00	-8.10

Table 759 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be 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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.32	-0.02	-	-	2.39	7.86	10.25	17.00	-6.75

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 + 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):	7.86
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.27	-0.06	-	-	2.39	7.86	10.25	17.00	-6.75

Table 761 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
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	-16.20	-16.36	-	-	-13.27	6.63	-6.64	-5.00	-1.64
6255	-16.72	-17.45	-	-	-14.06	6.63	-7.43	-5.00	-2.43
6415	-18.28	-18.12	-	-	-15.19	7.51	-7.68	-5.00	-2.68
6435	-18.48	-18.18	-	-	-15.32	7.86	-7.46	-5.00	-2.46
6475	-18.58	-18.07	-	-	-15.31	7.86	-7.45	-5.00	-2.45
6515	-18.60	-18.21	-	-	-15.39	7.86	-7.53	-5.00	-2.53
6535	-19.04	-17.84	-	-	-15.39	7.54	-7.85	-5.00	-2.85
6695	-19.54	-17.58	-	-	-15.44	7.54	-7.90	-5.00	-2.90
6855	-19.39	-17.87	-	-	-15.56	7.54	-8.02	-5.00	-3.02
6875	-18.99	-17.61	-	-	-15.24	7.54	-7.70	-5.00	-2.70
6895	-17.80	-16.78	-	-	-14.25	6.97	-7.28	-5.00	-2.28
6995	-17.69	-16.67	-	-	-14.14	6.97	-7.17	-5.00	-2.17
7095	-17.39	-17.07	-	-	-14.22	6.97	-7.24	-5.00	-2.24
7115	-17.51	-17.20	-	-	-14.34	6.97	-7.37	-5.00	-2.37

Table 762 - 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 (%):	94.5
Data Rate:	12 Mbps	DCCF (dB):	0.25
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				
6125	-16.11	-16.37	-	-	-13.23	6.63	-6.60	-5.00	-1.60
6245	-16.17	-16.14	-	-	-13.14	6.63	-6.51	-5.00	-1.51
6405	-17.36	-17.43	-	-	-14.38	7.51	-6.87	-5.00	-1.87
6445	-17.86	-17.27	-	-	-14.55	7.86	-6.68	-5.00	-1.68
6485	-18.14	-17.07	-	-	-14.56	7.86	-6.70	-5.00	-1.70
6525	-18.35	-17.42	-	-	-14.85	7.86	-6.99	-5.00	-1.99
6565	-18.77	-17.10	-	-	-14.84	7.54	-7.31	-5.00	-2.31
6725	-19.49	-17.03	-	-	-15.08	7.54	-7.54	-5.00	-2.54
6845	-19.10	-17.21	-	-	-15.04	7.54	-7.50	-5.00	-2.50
6885	-18.27	-16.95	-	-	-14.55	7.54	-7.01	-5.00	-2.01
6925	-17.82	-16.51	-	-	-14.10	6.97	-7.13	-5.00	-2.13
7005	-17.03	-16.63	-	-	-13.82	6.97	-6.84	-5.00	-1.84
7085	-16.67	-16.39	-	-	-13.51	6.97	-6.54	-5.00	-1.54

Table 763 - 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):	7.96
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				
6145	-15.84	-16.22	-	-	-13.01	6.63	-6.38	-5.00	-1.38
6225	-16.19	-16.52	-	-	-13.34	6.63	-6.71	-5.00	-1.71
6385	-17.00	-17.47	-	-	-14.22	7.51	-6.71	-5.00	-1.71
6465	-17.59	-17.23	-	-	-14.39	7.86	-6.53	-5.00	-1.53
6545	-18.74	-17.57	-	-	-15.10	7.96	-7.14	-5.00	-2.14
6625	-18.93	-17.45	-	-	-15.11	7.54	-7.57	-5.00	-2.57
6705	-19.12	-17.27	-	-	-15.08	7.54	-7.54	-5.00	-2.54
6785	-18.25	-16.88	-	-	-14.50	7.54	-6.97	-5.00	-1.97
6865	-18.27	-17.14	-	-	-14.66	7.54	-7.12	-5.00	-2.12
6945	-17.05	-16.30	-	-	-13.65	6.97	-6.68	-5.00	-1.68
7025	-17.32	-16.95	-	-	-14.12	6.97	-7.15	-5.00	-2.15

Table 764 - 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 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
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	-15.76	-16.11	-	-	-12.92	6.63	-6.29	-5.00	-1.29
6345	-17.16	-16.13	-	-	-13.61	7.51	-6.09	-5.00	-1.09
6505	-17.93	-16.71	-	-	-14.27	7.86	-6.41	-5.00	-1.41
6665	-17.96	-16.22	-	-	-13.99	7.54	-6.45	-5.00	-1.45
6825	-17.81	-16.34	-	-	-14.00	7.54	-6.46	-5.00	-1.46
6985	-17.07	-15.77	-	-	-13.36	6.97	-6.39	-5.00	-1.39

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:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
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	-16.63	-16.65	-	-	-13.63	6.63	-7.00	-5.00	-2.00
6255	-17.04	-17.88	-	-	-14.43	6.63	-7.80	-5.00	-2.80
6415	-18.64	-18.65	-	-	-15.64	7.51	-8.13	-5.00	-3.13
6435	-19.05	-18.55	-	-	-15.78	7.86	-7.92	-5.00	-2.92
6475	-19.23	-18.20	-	-	-15.67	7.86	-7.81	-5.00	-2.81
6515	-19.28	-18.42	-	-	-15.82	7.86	-7.96	-5.00	-2.96
6535	-19.51	-18.21	-	-	-15.80	7.54	-8.27	-5.00	-3.27
6695	-19.83	-18.05	-	-	-15.84	7.54	-8.30	-5.00	-3.30
6855	-19.31	-17.67	-	-	-15.40	7.54	-7.87	-5.00	-2.87
6875	-19.21	-17.26	-	-	-15.12	7.54	-7.58	-5.00	-2.58
6895	-18.46	-17.39	-	-	-14.88	6.97	-7.91	-5.00	-2.91
6995	-17.39	-16.82	-	-	-14.08	6.97	-7.11	-5.00	-2.11
7095	-17.59	-17.69	-	-	-14.63	6.97	-7.66	-5.00	-2.66

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:	802.11ax HE40 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
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				
6125	-16.97	-16.91	-	-	-13.93	6.63	-7.30	-5.00	-2.30
6245	-16.84	-16.88	-	-	-13.85	6.63	-7.22	-5.00	-2.22
6405	-17.81	-17.86	-	-	-14.82	7.51	-7.31	-5.00	-2.31
6445	-18.68	-18.01	-	-	-15.32	7.86	-7.46	-5.00	-2.46
6485	-18.78	-17.77	-	-	-15.23	7.86	-7.37	-5.00	-2.37
6525	-18.81	-17.90	-	-	-15.32	7.86	-7.46	-5.00	-2.46
6565	-19.36	-17.65	-	-	-15.41	7.54	-7.87	-5.00	-2.87
6725	-19.93	-17.77	-	-	-15.71	7.54	-8.17	-5.00	-3.17
6845	-19.82	-17.65	-	-	-15.59	7.54	-8.05	-5.00	-3.05
6885	-18.60	-17.49	-	-	-15.00	7.54	-7.46	-5.00	-2.46
6925	-18.33	-17.05	-	-	-14.63	6.97	-7.66	-5.00	-2.66
7005	-17.52	-17.18	-	-	-14.34	6.97	-7.37	-5.00	-2.37
7085	-17.23	-16.93	-	-	-14.07	6.97	-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:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.96
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				
6145	-16.56	-16.92	-	-	-13.73	6.63	-7.09	-5.00	-2.09
6225	-16.59	-17.14	-	-	-13.85	6.63	-7.22	-5.00	-2.22
6385	-17.94	-18.27	-	-	-15.09	7.51	-7.58	-5.00	-2.58
6465	-18.46	-17.84	-	-	-15.13	7.86	-7.26	-5.00	-2.26
6545	-19.26	-18.18	-	-	-15.68	7.96	-7.71	-5.00	-2.71
6625	-19.49	-18.08	-	-	-15.72	7.54	-8.18	-5.00	-3.18
6705	-19.58	-17.79	-	-	-15.58	7.54	-8.04	-5.00	-3.04
6785	-19.01	-17.76	-	-	-15.33	7.54	-7.79	-5.00	-2.79
6865	-19.01	-17.86	-	-	-15.39	7.54	-7.85	-5.00	-2.85
6945	-17.66	-16.82	-	-	-14.21	6.97	-7.24	-5.00	-2.24
7025	-17.60	-17.40	-	-	-14.49	6.97	-7.51	-5.00	-2.51

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 HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
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	-16.26	-16.05	-	-	-13.15	6.63	-6.51	-5.00	-1.51
6345	-18.09	-16.78	-	-	-14.37	7.51	-6.86	-5.00	-1.86
6505	-18.44	-17.28	-	-	-14.81	7.86	-6.95	-5.00	-1.95
6665	-18.68	-16.98	-	-	-14.74	7.54	-7.20	-5.00	-2.20
6825	-18.48	-16.69	-	-	-14.48	7.54	-6.95	-5.00	-1.95
6985	-17.42	-16.08	-	-	-13.69	6.97	-6.72	-5.00	-1.72

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 HE20 RU106 VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
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)	-16.87	-17.24	-	-	-14.04	6.63	-7.41	-5.00	-2.41
6255 (RU106.53)	-17.02	-17.39	-	-	-14.19	6.63	-7.56	-5.00	-2.56
6415 (RU106.54)	-17.83	-18.11	-	-	-14.96	7.51	-7.45	-5.00	-2.45
6435 (RU106.53)	-18.86	-18.26	-	-	-15.54	7.86	-7.68	-5.00	-2.68
6475 (RU106.53)	-18.96	-18.23	-	-	-15.57	7.86	-7.71	-5.00	-2.71
6515 (RU106.54)	-18.80	-18.22	-	-	-15.49	7.86	-7.63	-5.00	-2.63
6535 (RU106.53)	-18.74	-17.56	-	-	-15.10	7.54	-7.56	-5.00	-2.56
6695 (RU106.53)	-19.94	-17.92	-	-	-15.81	7.54	-8.27	-5.00	-3.27
6855 (RU106.54)	-19.20	-17.71	-	-	-15.38	7.54	-7.84	-5.00	-2.84
6875 (RU106.53)	-19.44	-17.88	-	-	-15.58	7.54	-8.04	-5.00	-3.04
6875 (RU106.54)	-18.89	-17.54	-	-	-15.15	7.54	-7.62	-5.00	-2.62
6895 (RU106.53)	-18.79	-17.36	-	-	-15.01	6.97	-8.04	-5.00	-3.04
6995 (RU106.53)	-17.36	-16.70	-	-	-14.01	6.97	-7.04	-5.00	-2.04
7095 (RU106.54)	-17.43	-17.42	-	-	-14.41	6.97	-7.44	-5.00	-2.44

Table 770 - 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):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.97
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				
6115 (RU Size 52 + RU Size 26.70)	-16.61	-17.08	-	-	-13.83	6.63	-7.20	-5.00	-2.20
6175 (RU Size 52 + RU Size 26.70)	-16.52	-16.56	-	-	-13.53	6.63	-6.90	-5.00	-1.90
6255 (RU Size 52 + RU Size 26.72)	-16.58	-16.98	-	-	-13.77	6.63	-7.14	-5.00	-2.14

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:	802.11be 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):	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 (RU Size 106 + RU Size 26.82)	-16.44	-17.22	-	-	-13.80	6.63	-7.17	-5.00	-2.17
6255 (RU Size 106 + RU Size 26.82)	-17.02	-17.24	-	-	-14.12	6.63	-7.49	-5.00	-2.49
6415 (RU Size 106 + RU Size 26.83)	-17.52	-17.85	-	-	-14.67	7.51	-7.16	-5.00	-2.16
6435 (RU Size 106 + RU Size 26.82)	-18.69	-18.00	-	-	-15.32	7.86	-7.46	-5.00	-2.46
6475 (RU Size 106 + RU Size 26.82)	-18.65	-17.90	-	-	-15.25	7.86	-7.39	-5.00	-2.39
6515 (RU Size 106 + RU Size 26.83)	-18.97	-18.23	-	-	-15.58	7.86	-7.71	-5.00	-2.71
6535 (RU Size 106 + RU Size 26.82)	-18.95	-17.85	-	-	-15.35	7.54	-7.81	-5.00	-2.81
6695 (RU Size 106 + RU Size 26.82)	-19.74	-18.13	-	-	-15.85	7.54	-8.31	-5.00	-3.31
6855 (RU Size 106 + RU Size 26.83)	-19.56	-17.81	-	-	-15.59	7.54	-8.05	-5.00	-3.05
6875 (RU Size 106 + RU Size 26.82)	-19.21	-17.74	-	-	-15.40	7.54	-7.86	-5.00	-2.86
6875 (RU Size 106 + RU Size 26.83)	-19.08	-17.74	-	-	-15.34	7.54	-7.81	-5.00	-2.81
6895 (RU Size 106 + RU Size 26.82)	-18.78	-17.48	-	-	-15.07	6.97	-8.10	-5.00	-3.10
6995 (RU Size 106 + RU Size 26.82)	-17.63	-17.07	-	-	-14.33	6.97	-7.36	-5.00	-2.36
7095 (RU Size 106 + RU Size 26.83)	-16.97	-17.12	-	-	-14.03	6.97	-7.06	-5.00	-2.06

Table 772 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be 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):	7.96
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				
6145 (RU Size 484 + RU Size 242.93)	-16.38	-16.70	-	-	-13.52	6.63	-6.89	-5.00	-1.89
6225 (RU Size 484 + RU Size 242.92)	-16.51	-16.90	-	-	-13.69	6.63	-7.06	-5.00	-2.06
6385 (RU Size 484 + RU Size 242.90)	-17.36	-17.91	-	-	-14.62	7.51	-7.11	-5.00	-2.11
6465 (RU Size 484 + RU Size 242.90)	-18.47	-17.97	-	-	-15.21	7.86	-7.34	-5.00	-2.34
6545 (RU Size 484 + RU Size 242.90)	-19.55	-18.49	-	-	-15.97	7.96	-8.01	-5.00	-3.01
6545 (RU Size 484 + RU Size 242.93)	-19.51	-18.42	-	-	-15.92	7.96	-7.96	-5.00	-2.96
6625 (RU Size 484 + RU Size 242.93)	-19.31	-18.16	-	-	-15.69	7.54	-8.15	-5.00	-3.15
6705 (RU Size 484 + RU Size 242.91)	-19.84	-17.66	-	-	-15.61	7.54	-8.07	-5.00	-3.07
6785 (RU Size 484 + RU Size 242.90)	-19.15	-17.61	-	-	-15.30	7.54	-7.77	-5.00	-2.77
6865 (RU Size 484 + RU Size 242.90)	-19.62	-18.09	-	-	-15.78	7.54	-8.24	-5.00	-3.24
6865 (RU Size 484 + RU Size 242.93)	-19.72	-18.34	-	-	-15.97	7.54	-8.43	-5.00	-3.43
6945 (RU Size 484 + RU Size 242.93)	-18.17	-17.47	-	-	-14.79	6.97	-7.82	-5.00	-2.82
7025 (RU Size 484 + RU Size 242.90)	-17.50	-17.60	-	-	-14.54	6.97	-7.57	-5.00	-2.57

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 EHT160 RU Size 996 + RU Size 484 VLP (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)	-16.17	-15.88	-	-	-13.01	6.63	-6.38	-5.00	-1.38
6345 (RU Size 996 + RU Size 484.94)	-16.75	-16.79	-	-	-13.76	7.51	-6.25	-5.00	-1.25
6505 (RU Size 996 + RU Size 484.94)	-18.50	-17.71	-	-	-15.07	7.86	-7.21	-5.00	-2.21
6665 (RU Size 996 + RU Size 484.94)	-20.15	-17.77	-	-	-15.79	7.54	-8.25	-5.00	-3.25
6825 (RU Size 996 + RU Size 484.94)	-19.23	-17.32	-	-	-15.16	7.54	-7.62	-5.00	-2.62
6985 (RU Size 996 + RU Size 484.94)	-17.64	-16.68	-	-	-14.13	6.97	-7.15	-5.00	-2.15

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 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):	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 484.94)	-15.93	-15.67	-	-	-12.79	6.63	-6.16	-5.00	-1.16
6505 (RU Size 996 + RU Size 484.95)	-18.76	-17.77	-	-	-15.23	7.86	-7.37	-5.00	-2.37
6665 (RU Size 996 + RU Size 484.95)	-19.65	-17.68	-	-	-15.55	7.54	-8.01	-5.00	-3.01
6825 (RU Size 996 + RU Size 484.95)	-19.25	-17.56	-	-	-15.32	7.54	-7.78	-5.00	-2.78
6985 (RU Size 996 + RU Size 484.95)	-18.53	-17.77	-	-	-15.12	6.97	-8.15	-5.00	-3.15

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 + RU Size 242 VLP (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)	-16.26	-15.91	-	-	-13.07	6.63	-6.44	-5.00	-1.44
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-15.66	-15.71	-	-	-12.68	6.63	-6.05	-5.00	-1.05
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.91	-15.67	-	-	-12.78	6.63	-6.15	-5.00	-1.15
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-17.01	-16.54	-	-	-13.76	7.51	-6.25	-5.00	-1.25
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.67	-17.38	-	-	-14.97	7.86	-7.11	-5.00	-2.11
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.31	-16.82	-	-	-14.49	7.54	-6.95	-5.00	-1.95
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-18.20	-16.65	-	-	-14.35	7.54	-6.81	-5.00	-1.81
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-17.60	-16.83	-	-	-14.19	6.97	-7.22	-5.00	-2.22

Table 776 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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):	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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.88	-18.92	-	-	-16.37	7.86	-8.50	-5.00	-3.50
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.44	-16.95	-	-	-14.62	7.54	-7.08	-5.00	-2.08
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.47	-17.12	-	-	-14.73	7.54	-7.19	-5.00	-2.19
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.08	-16.73	-	-	-14.34	6.97	-7.37	-5.00	-2.37

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)(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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-10.87	-11.47	-	-	-8.15	4.87	-3.27	-1.00	-2.27
6175	-9.52	-9.92	-	-	-6.70	3.64	-3.06	-1.00	-2.06
6415	-11.62	-11.70	-	-	-8.65	4.50	-4.15	-1.00	-3.15
6435	-11.98	-11.54	-	-	-8.75	4.85	-3.89	-1.00	-2.89
6475	-12.32	-11.69	-	-	-8.99	4.85	-4.13	-1.00	-3.13
6515	-12.36	-11.59	-	-	-8.95	4.85	-4.10	-1.00	-3.10
6535	-12.28	-11.48	-	-	-8.85	4.56	-4.30	-1.00	-3.30
6695	-12.90	-11.32	-	-	-9.03	4.56	-4.47	-1.00	-3.47
6855	-12.57	-11.00	-	-	-8.71	4.56	-4.15	-1.00	-3.15
6875	-12.15	-11.20	-	-	-8.64	4.56	-4.08	-1.00	-3.08
6895	-11.61	-10.73	-	-	-8.14	3.97	-4.16	-1.00	-3.16
6995	-11.20	-10.58	-	-	-7.87	3.97	-3.89	-1.00	-2.89
7095	-10.90	-9.99	-	-	-7.41	3.97	-3.44	-1.00	-2.44

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)(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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-10.82	-11.06	-	-	-7.93	4.87	-3.05	-1.00	-2.05
6165	-9.90	-9.79	-	-	-6.83	3.64	-3.19	-1.00	-2.19
6405	-12.26	-10.94	-	-	-8.54	4.50	-4.04	-1.00	-3.04
6445	-12.37	-10.94	-	-	-8.59	4.85	-3.74	-1.00	-2.74
6485	-12.19	-10.78	-	-	-8.42	4.85	-3.57	-1.00	-2.57
6525	-12.16	-10.43	-	-	-8.20	4.85	-3.35	-1.00	-2.35
6565	-11.92	-10.54	-	-	-8.17	4.56	-3.61	-1.00	-2.61
6725	-12.09	-10.77	-	-	-8.37	4.56	-3.81	-1.00	-2.81
6845	-12.40	-10.97	-	-	-8.61	4.56	-4.06	-1.00	-3.06
6885	-11.85	-10.17	-	-	-7.92	4.56	-3.36	-1.00	-2.36
6925	-11.16	-9.66	-	-	-7.33	3.97	-3.36	-1.00	-2.36
7005	-11.25	-9.79	-	-	-7.45	3.97	-3.48	-1.00	-2.48
7085	-10.82	-9.76	-	-	-7.25	3.97	-3.27	-1.00	-2.27

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 HE80 SU LPI	Duty Cycle (%):	99.0
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	-10.52	-11.21	-	-	-7.84	4.87	-2.97	-1.00	-1.97
6145	-9.54	-10.03	-	-	-6.77	3.64	-3.12	-1.00	-2.12
6385	-11.68	-10.72	-	-	-8.17	4.50	-3.66	-1.00	-2.66
6465	-11.92	-10.64	-	-	-8.22	4.85	-3.37	-1.00	-2.37
6545	-12.20	-10.71	-	-	-8.38	4.96	-3.43	-1.00	-2.43
6625	-11.76	-10.87	-	-	-8.28	4.56	-3.73	-1.00	-2.73
6705	-11.93	-10.80	-	-	-8.32	4.56	-3.76	-1.00	-2.76
6785	-11.48	-10.91	-	-	-8.18	4.56	-3.62	-1.00	-2.62
6865	-11.78	-10.73	-	-	-8.21	4.56	-3.66	-1.00	-2.66
6945	-11.06	-10.06	-	-	-7.52	3.97	-3.55	-1.00	-2.55
7025	-11.17	-10.32	-	-	-7.71	3.97	-3.74	-1.00	-2.74

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 HE160 SU LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	-9.90	-10.19	-	-	-7.03	4.87	-2.16	-1.00	-1.16
6185	-9.02	-9.07	-	-	-6.03	3.64	-2.39	-1.00	-1.39
6345	-11.03	-9.93	-	-	-7.43	4.50	-2.93	-1.00	-1.93
6505	-11.65	-10.13	-	-	-7.81	4.85	-2.96	-1.00	-1.96
6665	-11.72	-10.35	-	-	-7.97	4.56	-3.42	-1.00	-2.42
6825	-11.68	-10.33	-	-	-7.94	4.56	-3.39	-1.00	-2.39
6985	-10.59	-9.39	-	-	-6.94	3.97	-2.96	-1.00	-1.96

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 HE20 RU26 LPI	Duty Cycle (%):	49.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	3.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.78	-10.99	-	-	-7.87	4.87	-3.00	-1.00	-2.00
6175 (RU26.0)	-9.48	-10.06	-	-	-6.75	3.64	-3.11	-1.00	-2.11
6415 (RU26.8)	-11.22	-11.34	-	-	-8.27	4.50	-3.77	-1.00	-2.77
6435 (RU26.0)	-11.62	-11.32	-	-	-8.46	4.85	-3.60	-1.00	-2.60
6475 (RU26.0)	-12.04	-11.33	-	-	-8.66	4.85	-3.81	-1.00	-2.81
6515 (RU26.8)	-12.39	-11.32	-	-	-8.81	4.85	-3.96	-1.00	-2.96
6535 (RU26.0)	-11.87	-11.25	-	-	-8.54	4.56	-3.99	-1.00	-2.99
6695 (RU26.0)	-13.06	-11.40	-	-	-9.14	4.56	-4.58	-1.00	-3.58
6855 (RU26.8)	-12.73	-10.93	-	-	-8.72	4.56	-4.17	-1.00	-3.17
6875 (RU26.3)	-15.05	-13.64	-	-	-11.27	4.56	-6.72	-1.00	-5.72
6875 (RU26.5)	-15.26	-13.86	-	-	-11.49	4.56	-6.94	-1.00	-5.94
6895 (RU26.0)	-11.92	-10.88	-	-	-8.36	3.97	-4.39	-1.00	-3.39
6995 (RU26.0)	-11.10	-10.15	-	-	-7.59	3.97	-3.62	-1.00	-2.62
7095 (RU26.8)	-9.89	-10.27	-	-	-7.06	3.97	-3.09	-1.00	-2.09

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 HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.44	-10.97	-	-	-7.69	4.87	-2.82	-1.00	-1.82
6175 (RU52.37)	-9.69	-10.05	-	-	-6.86	3.64	-3.22	-1.00	-2.22
6415 (RU52.40)	-11.07	-11.05	-	-	-8.05	4.50	-3.55	-1.00	-2.55
6435 (RU52.37)	-11.55	-11.38	-	-	-8.45	4.85	-3.60	-1.00	-2.60
6475 (RU52.37)	-12.01	-11.40	-	-	-8.68	4.85	-3.83	-1.00	-2.83
6515 (RU52.40)	-12.17	-11.24	-	-	-8.67	4.85	-3.82	-1.00	-2.82
6535 (RU52.37)	-12.07	-10.92	-	-	-8.44	4.56	-3.89	-1.00	-2.89
6695 (RU52.37)	-12.93	-11.10	-	-	-8.91	4.56	-4.35	-1.00	-3.35
6855 (RU52.40)	-12.34	-10.72	-	-	-8.45	4.56	-3.89	-1.00	-2.89
6875 (RU52.38)	-12.34	-10.88	-	-	-8.54	4.56	-3.98	-1.00	-2.98
6875 (RU52.39)	-12.35	-11.02	-	-	-8.62	4.56	-4.07	-1.00	-3.07
6895 (RU52.37)	-11.52	-10.17	-	-	-7.78	3.97	-3.81	-1.00	-2.81
6995 (RU52.37)	-10.49	-10.20	-	-	-7.33	3.97	-3.36	-1.00	-2.36
7095 (RU52.40)	-10.13	-9.82	-	-	-6.96	3.97	-2.99	-1.00	-1.99

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 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.98	-11.42	-	-	-8.18	4.87	-3.31	-1.00	-2.31
6175 (RU106.53)	-9.48	-9.63	-	-	-6.54	3.64	-2.90	-1.00	-1.90
6415 (RU106.54)	-10.76	-10.97	-	-	-7.85	4.50	-3.35	-1.00	-2.35
6435 (RU106.53)	-11.71	-11.15	-	-	-8.41	4.85	-3.56	-1.00	-2.56
6475 (RU106.53)	-11.60	-11.09	-	-	-8.33	4.85	-3.47	-1.00	-2.47
6515 (RU106.54)	-11.81	-11.40	-	-	-8.59	4.85	-3.74	-1.00	-2.74
6535 (RU106.53)	-11.90	-11.09	-	-	-8.47	4.56	-3.91	-1.00	-2.91
6695 (RU106.53)	-12.59	-11.07	-	-	-8.76	4.56	-4.20	-1.00	-3.20
6855 (RU106.54)	-11.99	-10.32	-	-	-8.07	4.56	-3.51	-1.00	-2.51
6875 (RU106.53)	-11.93	-10.76	-	-	-8.29	4.56	-3.74	-1.00	-2.74
6875 (RU106.54)	-11.79	-10.53	-	-	-8.10	4.56	-3.55	-1.00	-2.55
6895 (RU106.53)	-11.22	-9.76	-	-	-7.42	3.97	-3.44	-1.00	-2.44
6995 (RU106.53)	-10.65	-10.14	-	-	-7.38	3.97	-3.41	-1.00	-2.41
7095 (RU106.54)	-9.77	-10.48	-	-	-7.10	3.97	-3.13	-1.00	-2.13

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:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.82	-10.56	-	-	-7.68	4.87	-2.80	-1.00	-1.80
6175 (RU Size 52 + RU Size 26.70)	-9.50	-9.36	-	-	-6.42	3.64	-2.78	-1.00	-1.78
6415 (RU Size 52 + RU Size 26.72)	-10.58	-10.70	-	-	-7.63	4.50	-3.13	-1.00	-2.13
6435 (RU Size 52 + RU Size 26.70)	-11.21	-10.68	-	-	-7.93	4.85	-3.07	-1.00	-2.07
6475 (RU Size 52 + RU Size 26.70)	-11.35	-10.83	-	-	-8.07	4.85	-3.22	-1.00	-2.22
6515 (RU Size 52 + RU Size 26.72)	-11.66	-10.88	-	-	-8.24	4.85	-3.39	-1.00	-2.39
6535 (RU Size 52 + RU Size 26.70)	-11.28	-10.57	-	-	-7.90	4.56	-3.34	-1.00	-2.34
6695 (RU Size 52 + RU Size 26.70)	-12.36	-10.51	-	-	-8.33	4.56	-3.77	-1.00	-2.77
6855 (RU Size 52 + RU Size 26.72)	-12.14	-10.62	-	-	-8.30	4.56	-3.75	-1.00	-2.75
6875 (RU Size 52 + RU Size 26.70)	-12.11	-10.70	-	-	-8.34	4.56	-3.78	-1.00	-2.78
6875 (RU Size 52 + RU Size 26.72)	-11.85	-10.15	-	-	-7.91	4.56	-3.35	-1.00	-2.35
6895 (RU Size 52 + RU Size 26.70)	-11.78	-10.27	-	-	-7.95	3.97	-3.98	-1.00	-2.98
6995 (RU Size 52 + RU Size 26.70)	-10.90	-9.94	-	-	-7.38	3.97	-3.41	-1.00	-2.41
7095 (RU Size 52 + RU Size 26.72)	-10.22	-10.02	-	-	-7.11	3.97	-3.13	-1.00	-2.13

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:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.71	-11.16	-	-	-7.92	4.87	-3.05	-1.00	-2.05
6175 (RU Size 106 + RU Size 26.82)	-9.79	-9.74	-	-	-6.76	3.64	-3.12	-1.00	-2.12
6415 (RU Size 106 + RU Size 26.83)	-10.26	-10.27	-	-	-7.25	4.50	-2.75	-1.00	-1.75
6435 (RU Size 106 + RU Size 26.82)	-11.23	-10.63	-	-	-7.91	4.85	-3.06	-1.00	-2.06
6475 (RU Size 106 + RU Size 26.82)	-11.42	-10.43	-	-	-7.89	4.85	-3.03	-1.00	-2.03
6515 (RU Size 106 + RU Size 26.83)	-11.16	-10.63	-	-	-7.88	4.85	-3.03	-1.00	-2.03
6535 (RU Size 106 + RU Size 26.82)	-11.56	-10.46	-	-	-7.96	4.56	-3.41	-1.00	-2.41
6695 (RU Size 106 + RU Size 26.82)	-12.31	-10.34	-	-	-8.21	4.56	-3.65	-1.00	-2.65
6855 (RU Size 106 + RU Size 26.83)	-11.96	-10.47	-	-	-8.14	4.56	-3.59	-1.00	-2.59
6875 (RU Size 106 + RU Size 26.82)	-12.13	-10.47	-	-	-8.21	4.56	-3.66	-1.00	-2.66
6875 (RU Size 106 + RU Size 26.83)	-12.23	-10.57	-	-	-8.31	4.56	-3.75	-1.00	-2.75
6895 (RU Size 106 + RU Size 26.82)	-11.47	-10.20	-	-	-7.78	3.97	-3.80	-1.00	-2.80
6995 (RU Size 106 + RU Size 26.82)	-10.78	-9.92	-	-	-7.32	3.97	-3.35	-1.00	-2.35
7095 (RU Size 106 + RU Size 26.83)	-10.22	-9.77	-	-	-6.98	3.97	-3.00	-1.00	-2.00

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 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):	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)	-11.31	-11.48	-	-	-8.38	4.87	-3.51	-1.00	-2.51
6145 (RU Size 484 + RU Size 242.92)	-9.32	-9.86	-	-	-6.57	3.64	-2.93	-1.00	-1.93
6385 (RU Size 484 + RU Size 242.90)	-11.49	-10.55	-	-	-7.98	4.50	-3.48	-1.00	-2.48
6465 (RU Size 484 + RU Size 242.93)	-12.52	-10.99	-	-	-8.68	4.85	-3.82	-1.00	-2.82
6545 (RU Size 484 + RU Size 242.90)	-12.45	-11.05	-	-	-8.68	4.96	-3.72	-1.00	-2.72
6545 (RU Size 484 + RU Size 242.93)	-12.67	-10.91	-	-	-8.69	4.96	-3.73	-1.00	-2.73
6625 (RU Size 484 + RU Size 242.93)	-12.21	-10.89	-	-	-8.49	4.56	-3.94	-1.00	-2.94
6705 (RU Size 484 + RU Size 242.91)	-11.70	-10.49	-	-	-8.04	4.56	-3.48	-1.00	-2.48
6785 (RU Size 484 + RU Size 242.90)	-11.51	-10.68	-	-	-8.06	4.56	-3.51	-1.00	-2.51
6865 (RU Size 484 + RU Size 242.90)	-11.77	-10.87	-	-	-8.29	4.56	-3.73	-1.00	-2.73
6865 (RU Size 484 + RU Size 242.93)	-11.64	-11.19	-	-	-8.40	4.56	-3.84	-1.00	-2.84
6945 (RU Size 484 + RU Size 242.93)	-10.83	-10.31	-	-	-7.55	3.97	-3.58	-1.00	-2.58
7025 (RU Size 484 + RU Size 242.90)	-11.07	-10.48	-	-	-7.76	3.97	-3.78	-1.00	-2.78

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 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):	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)	-9.10	-9.05	-	-	-6.07	3.64	-2.42	-1.00	-1.42
6345 (RU Size 996 + RU Size 484.94)	-10.51	-9.45	-	-	-6.94	4.50	-2.44	-1.00	-1.44
6505 (RU Size 996 + RU Size 484.94)	-11.43	-10.44	-	-	-7.90	4.85	-3.05	-1.00	-2.05
6665 (RU Size 996 + RU Size 484.94)	-11.55	-9.72	-	-	-7.53	4.56	-2.97	-1.00	-1.97
6825 (RU Size 996 + RU Size 484.94)	-11.77	-10.19	-	-	-7.90	4.56	-3.34	-1.00	-2.34
6985 (RU Size 996 + RU Size 484.94)	-10.70	-9.28	-	-	-6.92	3.97	-2.95	-1.00	-1.95

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 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-10.38	-10.44	-	-	-7.40	4.87	-2.52	-1.00	-1.52
6185 (RU Size 996 + RU Size 484.94)	-9.07	-9.00	-	-	-6.02	3.64	-2.38	-1.00	-1.38
6505 (RU Size 996 + RU Size 484.95)	-11.87	-10.51	-	-	-8.13	4.85	-3.27	-1.00	-2.27
6665 (RU Size 996 + RU Size 484.95)	-11.86	-10.24	-	-	-7.96	4.56	-3.41	-1.00	-2.41
6825 (RU Size 996 + RU Size 484.95)	-12.10	-10.60	-	-	-8.27	4.56	-3.72	-1.00	-2.72
6985 (RU Size 996 + RU Size 484.95)	-11.25	-9.81	-	-	-7.46	3.97	-3.49	-1.00	-2.49

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 + 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):	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)	-9.23	-8.90	-	-	-6.05	3.64	-2.41	-1.00	-1.41
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.99	-8.79	-	-	-5.88	3.64	-2.24	-1.00	-1.24
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.01	-9.09	-	-	-6.04	3.64	-2.39	-1.00	-1.39
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.78	-9.65	-	-	-7.17	4.50	-2.67	-1.00	-1.67
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.51	-10.54	-	-	-7.98	4.85	-3.13	-1.00	-2.13
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.25	-9.94	-	-	-7.54	4.56	-2.98	-1.00	-1.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.32	-9.98	-	-	-7.59	4.56	-3.03	-1.00	-2.03
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.77	-9.52	-	-	-7.09	3.97	-3.12	-1.00	-2.12

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 + 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-9.73	-10.13	-	-	-6.91	4.87	-2.04	-1.00	-1.04
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.72	-10.30	-	-	-7.94	4.85	-3.09	-1.00	-2.09
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.62	-10.38	-	-	-7.95	4.56	-3.39	-1.00	-2.39
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.37	-10.00	-	-	-7.62	4.56	-3.06	-1.00	-2.06
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.65	-9.49	-	-	-7.02	3.97	-3.04	-1.00	-2.04

Table 791 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	7.03	6.84	-	-	9.95	4.87	14.82	17.00	-2.18
6175	7.53	6.86	-	-	10.22	3.64	13.86	17.00	-3.14
6415	5.90	6.75	-	-	9.36	4.50	13.86	17.00	-3.14
6535	6.21	7.03	-	-	9.65	4.56	14.20	17.00	-2.80
6695	6.24	6.90	-	-	9.60	4.56	14.15	17.00	-2.85
6855	5.83	7.25	-	-	9.61	4.56	14.17	17.00	-2.83

Table 792 - 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	5.41	5.17	-	-	8.30	4.87	13.18	17.00	-3.82
6165	4.18	4.31	-	-	7.26	3.64	10.90	17.00	-6.10
6405	3.31	4.06	-	-	6.71	4.50	11.21	17.00	-5.79
6565	2.64	4.50	-	-	6.68	4.56	11.23	17.00	-5.77
6685	2.72	4.22	-	-	6.54	4.56	11.10	17.00	-5.90
6845	2.68	4.33	-	-	6.59	4.56	11.15	17.00	-5.85

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 HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	2.19	1.82	-	-	5.02	4.87	9.90	17.00	-7.10
6145	1.21	0.98	-	-	4.11	3.64	7.75	17.00	-9.25
6385	0.38	1.16	-	-	3.80	4.50	8.30	17.00	-8.70
6625	-0.04	0.94	-	-	3.49	4.56	8.05	17.00	-8.95
6705	-0.06	1.38	-	-	3.73	4.56	8.29	17.00	-8.71
6785	0.13	1.13	-	-	3.67	4.56	8.22	17.00	-8.78

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 HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	0.20	-0.02	-	-	3.10	4.87	7.97	17.00	-9.03
6185	-0.50	-0.50	-	-	2.51	3.64	6.15	17.00	-10.85
6345	-1.19	-0.16	-	-	2.37	4.50	6.87	17.00	-10.13
6665	-2.09	-0.70	-	-	1.67	4.56	6.23	17.00	-10.77

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 HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	7.16	6.79	-	-	9.99	4.87	14.87	17.00	-2.13
6175 (RU26.0)	7.28	7.03	-	-	10.17	3.64	13.81	17.00	-3.19
6415 (RU26.8)	6.50	7.25	-	-	9.90	4.50	14.40	17.00	-2.60
6535 (RU26.0)	6.18	7.35	-	-	9.82	4.56	14.37	17.00	-2.63
6695 (RU26.0)	6.06	7.18	-	-	9.66	4.56	14.22	17.00	-2.78
6855 (RU26.8)	5.79	7.41	-	-	9.68	4.56	14.24	17.00	-2.76

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 HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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	6.95	-	-	10.42	4.87	15.29	17.00	-1.71
6175 (RU52.37)	7.78	7.24	-	-	10.53	3.64	14.17	17.00	-2.83
6415 (RU52.40)	6.25	7.03	-	-	9.67	4.50	14.17	17.00	-2.83
6535 (RU52.37)	5.95	6.75	-	-	9.38	4.56	13.94	17.00	-3.06
6695 (RU52.37)	5.96	6.92	-	-	9.48	4.56	14.03	17.00	-2.97
6855 (RU52.40)	6.02	7.52	-	-	9.85	4.56	14.40	17.00	-2.60

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 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	8.26	7.89	-	-	11.09	4.87	15.96	17.00	-1.04
6175 (RU106.53)	7.80	7.27	-	-	10.56	3.64	14.20	17.00	-2.80
6415 (RU106.54)	6.62	7.35	-	-	10.01	4.50	14.51	17.00	-2.49
6535 (RU106.53)	5.96	7.34	-	-	9.71	4.56	14.27	17.00	-2.73
6695 (RU106.53)	5.76	7.08	-	-	9.48	4.56	14.04	17.00	-2.96
6855 (RU106.54)	5.83	7.44	-	-	9.72	4.56	14.28	17.00	-2.72

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:	802.11be 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	7.99	7.32	-	-	10.68	4.87	15.55	17.00	-1.45
6175 (RU Size 52 + RU Size 26.70)	7.13	6.63	-	-	9.90	3.64	13.54	17.00	-3.46
6415 (RU Size 52 + RU Size 26.72)	6.08	7.32	-	-	9.76	4.50	14.26	17.00	-2.74
6535 (RU Size 52 + RU Size 26.70)	5.84	7.13	-	-	9.54	4.56	14.10	17.00	-2.90
6695 (RU Size 52 + RU Size 26.70)	5.99	7.22	-	-	9.66	4.56	14.22	17.00	-2.78
6855 (RU Size 52 + RU Size 26.72)	5.42	7.00	-	-	9.29	4.56	13.85	17.00	-3.15

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:	802.11be 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	8.26	7.53	-	-	10.92	4.87	15.79	17.00	-1.21
6175 (RU Size 106 + RU Size 26.82)	7.10	6.56	-	-	9.85	3.64	13.49	17.00	-3.51
6415 (RU Size 106 + RU Size 26.83)	6.38	7.76	-	-	10.13	4.50	14.63	17.00	-2.37
6535 (RU Size 106 + RU Size 26.82)	6.23	7.32	-	-	9.82	4.56	14.38	17.00	-2.62
6695 (RU Size 106 + RU Size 26.82)	6.03	7.17	-	-	9.65	4.56	14.21	17.00	-2.79
6855 (RU Size 106 + RU Size 26.83)	5.94	7.34	-	-	9.71	4.56	14.26	17.00	-2.74

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 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	1.62	1.05	-	-	4.35	4.87	9.23	17.00	-7.77
6145 (RU Size 484 + RU Size 242.92)	1.08	1.02	-	-	4.06	3.64	7.70	17.00	-9.30
6385 (RU Size 484 + RU Size 242.90)	0.11	0.79	-	-	3.48	4.50	7.98	17.00	-9.02
6625 (RU Size 484 + RU Size 242.93)	-0.27	0.85	-	-	3.34	4.56	7.89	17.00	-9.11
6705 (RU Size 484 + RU Size 242.91)	-0.18	1.37	-	-	3.67	4.56	8.23	17.00	-8.77
6785 (RU Size 484 + RU Size 242.90)	0.29	1.27	-	-	3.82	4.56	8.38	17.00	-8.62

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 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):	4.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-0.64	-0.04	-	-	2.68	3.64	6.32	17.00	-10.68
6345 (RU Size 996 + RU Size 484.94)	-2.29	-1.06	-	-	1.38	4.50	5.88	17.00	-11.12
6665 (RU Size 996 + RU Size 484.94)	-2.86	-1.16	-	-	1.08	4.56	5.64	17.00	-11.36

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 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-0.74	-0.90	-	-	2.19	4.87	7.07	17.00	-9.93
6185 (RU Size 996 + RU Size 484.94)	-0.61	-0.25	-	-	2.58	3.64	6.23	17.00	-10.77
6665 (RU Size 996 + RU Size 484.95)	-3.01	-1.52	-	-	0.81	4.56	5.36	17.00	-11.64

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 + 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):	4.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	0.03	0.21	-	-	3.13	3.64	6.77	17.00	-10.23
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.20	0.76	-	-	3.50	3.64	7.14	17.00	-9.86
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.36	0.65	-	-	3.52	3.64	7.16	17.00	-9.84
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.92	-0.06	-	-	2.54	4.50	7.04	17.00	-9.96
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.98	-0.23	-	-	1.99	4.56	6.55	17.00	-10.45

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 + 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):	4.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	0.36	0.54	-	-	3.46	4.87	8.34	17.00	-8.66
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.65	-0.36	-	-	2.05	4.56	6.61	17.00	-10.39

Table 805 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
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				
6435	5.79	6.75	-	-	9.31	4.85	14.16	17.00	-2.84
6475	5.49	6.64	-	-	9.11	4.85	13.97	17.00	-3.03
6515	5.64	7.01	-	-	9.39	4.85	14.24	17.00	-2.76

Table 806 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	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				
6445	2.81	4.42	-	-	6.70	4.85	11.55	17.00	-5.45
6485	2.97	4.09	-	-	6.57	4.85	11.42	17.00	-5.58
6525	3.14	4.36	-	-	6.80	4.85	11.66	17.00	-5.34

Table 807 - 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):	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				
6465	-0.05	1.14	-	-	3.59	4.85	8.44	17.00	-8.56
6545	0.15	1.19	-	-	3.71	4.96	8.67	17.00	-8.33

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 HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
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				
6505	-1.64	-0.35	-	-	2.06	4.85	6.92	17.00	-10.08

Table 809 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
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				
6435 (RU26.0)	5.77	6.89	-	-	9.37	4.85	14.23	17.00	-2.77
6475 (RU26.0)	6.01	6.96	-	-	9.52	4.85	14.37	17.00	-2.63
6515 (RU26.8)	5.72	6.98	-	-	9.41	4.85	14.26	17.00	-2.74

Table 810 - 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):	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				
6435 (RU52.37)	5.62	6.72	-	-	9.22	4.85	14.07	17.00	-2.93
6475 (RU52.37)	5.40	6.47	-	-	8.98	4.85	13.83	17.00	-3.17
6515 (RU52.40)	5.81	6.67	-	-	9.27	4.85	14.13	17.00	-2.87

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 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
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				
6435 (RU106.53)	5.80	7.04	-	-	9.47	4.85	14.32	17.00	-2.68
6475 (RU106.53)	5.86	7.15	-	-	9.56	4.85	14.41	17.00	-2.59
6515 (RU106.54)	5.95	6.97	-	-	9.50	4.85	14.36	17.00	-2.64

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:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
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				
6435 (RU Size 52 + RU Size 26.70)	5.65	6.87	-	-	9.31	4.85	14.17	17.00	-2.83
6475 (RU Size 52 + RU Size 26.70)	5.91	7.04	-	-	9.52	4.85	14.37	17.00	-2.63
6515 (RU Size 52 + RU Size 26.72)	5.76	6.85	-	-	9.35	4.85	14.20	17.00	-2.80

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:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	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				
6435 (RU Size 106 + RU Size 26.82)	6.15	7.38	-	-	9.82	4.85	14.67	17.00	-2.33
6475 (RU Size 106 + RU Size 26.82)	6.14	7.28	-	-	9.76	4.85	14.61	17.00	-2.39
6515 (RU Size 106 + RU Size 26.83)	6.52	7.39	-	-	9.99	4.85	14.84	17.00	-2.16

Table 814 - 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):	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				
6465 (RU Size 484 + RU Size 242.93)	-0.15	0.94	-	-	3.44	4.85	8.29	17.00	-8.71
6545 (RU Size 484 + RU Size 242.90)	-0.11	0.87	-	-	3.42	4.96	8.38	17.00	-8.62
6545 (RU Size 484 + RU Size 242.93)	-0.30	0.91	-	-	3.35	4.96	8.31	17.00	-8.69

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 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				
6505 (RU Size 996 + RU Size 484.94)	-2.17	-1.05	-	-	1.44	4.85	6.29	17.00	-10.71

Table 816 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be 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):	4.85
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				
6505 (RU Size 996 + RU Size 484.95)	-2.56	-1.36	-	-	1.09	4.85	5.94	17.00	-11.06

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 + 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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-1.50	-0.05	-	-	2.30	4.85	7.15	17.00	-9.85

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 + 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):	4.85
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.58	-0.10	-	-	2.24	4.85	7.09	17.00	-9.91

Table 819 - 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):	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	-13.75	-13.99	-	-	-10.86	3.64	-7.22	-5.00	-2.22
6255	-14.02	-14.40	-	-	-11.19	3.64	-7.55	-5.00	-2.55
6415	-15.89	-15.81	-	-	-12.84	4.50	-8.34	-5.00	-3.34
6435	-15.98	-15.55	-	-	-12.75	4.85	-7.89	-5.00	-2.89
6475	-16.10	-15.58	-	-	-12.82	4.85	-7.97	-5.00	-2.97
6515	-16.42	-15.41	-	-	-12.88	4.85	-8.02	-5.00	-3.02
6535	-16.44	-15.17	-	-	-12.75	4.56	-8.19	-5.00	-3.19
6695	-16.95	-15.40	-	-	-13.09	4.56	-8.54	-5.00	-3.54
6855	-16.55	-15.08	-	-	-12.74	4.56	-8.19	-5.00	-3.19
6875	-16.50	-15.24	-	-	-12.82	4.56	-8.26	-5.00	-3.26
6895	-15.25	-14.50	-	-	-11.85	3.97	-7.88	-5.00	-2.88
6995	-15.05	-14.28	-	-	-11.64	3.97	-7.66	-5.00	-2.66
7095	-14.58	-14.55	-	-	-11.55	3.97	-7.58	-5.00	-2.58

Table 820 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	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				
6125	-13.85	-13.63	-	-	-10.73	3.64	-7.09	-5.00	-2.09
6245	-13.92	-13.80	-	-	-10.85	3.64	-7.21	-5.00	-2.21
6405	-15.27	-15.35	-	-	-12.30	4.50	-7.80	-5.00	-2.80
6445	-15.93	-15.16	-	-	-12.52	4.85	-7.66	-5.00	-2.66
6485	-16.21	-15.39	-	-	-12.77	4.85	-7.92	-5.00	-2.92
6525	-15.79	-14.99	-	-	-12.36	4.85	-7.51	-5.00	-2.51
6565	-16.64	-14.88	-	-	-12.66	4.56	-8.11	-5.00	-3.11
6725	-16.91	-14.28	-	-	-12.39	4.56	-7.83	-5.00	-2.83
6845	-16.96	-14.80	-	-	-12.74	4.56	-8.18	-5.00	-3.18
6885	-15.77	-14.18	-	-	-11.90	4.56	-7.34	-5.00	-2.34
6925	-14.87	-13.83	-	-	-11.31	3.97	-7.33	-5.00	-2.33
7005	-14.57	-13.95	-	-	-11.24	3.97	-7.27	-5.00	-2.27
7085	-14.58	-14.26	-	-	-11.41	3.97	-7.44	-5.00	-2.44

Table 821 - 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):	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				
6145	-13.56	-14.20	-	-	-10.86	3.64	-7.22	-5.00	-2.22
6225	-13.29	-13.67	-	-	-10.46	3.64	-6.82	-5.00	-1.82
6385	-15.84	-14.66	-	-	-12.20	4.50	-7.70	-5.00	-2.70
6465	-15.11	-14.63	-	-	-11.85	4.85	-7.00	-5.00	-2.00
6545	-17.09	-15.00	-	-	-12.91	4.96	-7.95	-5.00	-2.95
6625	-16.96	-14.65	-	-	-12.64	4.56	-8.09	-5.00	-3.09
6705	-15.73	-14.29	-	-	-11.94	4.56	-7.39	-5.00	-2.39
6785	-15.24	-14.45	-	-	-11.82	4.56	-7.26	-5.00	-2.26
6865	-16.11	-14.89	-	-	-12.45	4.56	-7.89	-5.00	-2.89
6945	-14.54	-13.57	-	-	-11.02	3.97	-7.04	-5.00	-2.04
7025	-14.98	-14.06	-	-	-11.49	3.97	-7.52	-5.00	-2.52

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 HE160 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
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	-13.25	-13.46	-	-	-10.35	3.64	-6.71	-5.00	-1.71
6345	-15.29	-14.80	-	-	-12.03	4.50	-7.53	-5.00	-2.53
6505	-16.65	-15.26	-	-	-12.89	4.85	-8.04	-5.00	-3.04
6665	-16.64	-15.00	-	-	-12.73	4.56	-8.18	-5.00	-3.18
6825	-16.10	-14.73	-	-	-12.35	4.56	-7.80	-5.00	-2.80
6985	-15.71	-14.38	-	-	-11.98	3.97	-8.01	-5.00	-3.01

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 HE20 RU52 VLP	Duty Cycle (%):	96.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.17
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)	-13.72	-14.53	-	-	-11.09	3.64	-7.45	-5.00	-2.45
6255 (RU52.37)	-14.21	-14.63	-	-	-11.41	3.64	-7.77	-5.00	-2.77
6415 (RU52.40)	-14.73	-15.22	-	-	-11.96	4.50	-7.46	-5.00	-2.46
6535 (RU52.37)	-15.99	-15.19	-	-	-12.56	4.56	-8.01	-5.00	-3.01
6695 (RU52.37)	-16.60	-15.25	-	-	-12.86	4.56	-8.30	-5.00	-3.30
6855 (RU52.40)	-16.62	-14.67	-	-	-12.53	4.56	-7.97	-5.00	-2.97
6875 (RU52.38)	-17.21	-15.91	-	-	-13.50	4.56	-8.95	-5.00	-3.95
6875 (RU52.39)	-17.56	-16.18	-	-	-13.80	4.56	-9.25	-5.00	-4.25
6895 (RU52.37)	-16.12	-14.90	-	-	-12.46	3.97	-8.48	-5.00	-3.48
6995 (RU52.37)	-15.68	-14.86	-	-	-12.24	3.97	-8.26	-5.00	-3.26
7095 (RU52.40)	-14.24	-14.15	-	-	-11.18	3.97	-7.21	-5.00	-2.21

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 HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
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 (RU106.53)	-13.82	-14.28	-	-	-11.04	3.64	-7.40	-5.00	-2.40
6255 (RU106.53)	-13.58	-14.37	-	-	-10.95	3.64	-7.31	-5.00	-2.31
6415 (RU106.54)	-14.78	-15.08	-	-	-11.91	4.50	-7.41	-5.00	-2.41
6435 (RU106.53)	-15.54	-15.05	-	-	-12.28	4.85	-7.42	-5.00	-2.42
6475 (RU106.53)	-15.63	-15.05	-	-	-12.32	4.85	-7.47	-5.00	-2.47
6515 (RU106.54)	-15.90	-14.81	-	-	-12.31	4.85	-7.46	-5.00	-2.46
6535 (RU106.53)	-15.87	-14.95	-	-	-12.38	4.56	-7.82	-5.00	-2.82
6695 (RU106.53)	-16.76	-15.05	-	-	-12.81	4.56	-8.26	-5.00	-3.26
6855 (RU106.54)	-16.46	-14.75	-	-	-12.51	4.56	-7.95	-5.00	-2.95
6875 (RU106.53)	-16.19	-14.70	-	-	-12.37	4.56	-7.82	-5.00	-2.82
6875 (RU106.54)	-15.91	-14.29	-	-	-12.02	4.56	-7.46	-5.00	-2.46
6895 (RU106.53)	-15.47	-14.16	-	-	-11.76	3.97	-7.79	-5.00	-2.79
6995 (RU106.53)	-14.91	-14.27	-	-	-11.56	3.97	-7.59	-5.00	-2.59
7095 (RU106.54)	-14.39	-14.10	-	-	-11.23	3.97	-7.26	-5.00	-2.26

Table 825 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be 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):	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 (RU Size 52 + RU Size 26.70)	-13.64	-13.74	-	-	-10.68	3.64	-7.04	-5.00	-2.04
6255 (RU Size 52 + RU Size 26.70)	-13.18	-13.76	-	-	-10.45	3.64	-6.81	-5.00	-1.81
6415 (RU Size 52 + RU Size 26.70)	-14.92	-14.39	-	-	-11.64	4.50	-7.14	-5.00	-2.14
6435 (RU Size 52 + RU Size 26.70)	-15.23	-14.78	-	-	-11.99	4.85	-7.14	-5.00	-2.14
6475 (RU Size 52 + RU Size 26.70)	-15.34	-14.64	-	-	-11.97	4.85	-7.12	-5.00	-2.12
6515 (RU Size 52 + RU Size 26.72)	-15.55	-14.76	-	-	-12.13	4.85	-7.28	-5.00	-2.28
6535 (RU Size 52 + RU Size 26.70)	-15.76	-14.47	-	-	-12.06	4.56	-7.50	-5.00	-2.50
6695 (RU Size 52 + RU Size 26.70)	-16.85	-14.83	-	-	-12.71	4.56	-8.15	-5.00	-3.15
6855 (RU Size 52 + RU Size 26.72)	-16.51	-15.04	-	-	-12.70	4.56	-8.15	-5.00	-3.15
6875 (RU Size 52 + RU Size 26.70)	-16.00	-14.52	-	-	-12.19	4.56	-7.63	-5.00	-2.63
6875 (RU Size 52 + RU Size 26.72)	-16.29	-14.60	-	-	-12.35	4.56	-7.80	-5.00	-2.80
6895 (RU Size 52 + RU Size 26.70)	-16.01	-14.34	-	-	-12.08	3.97	-8.11	-5.00	-3.11
6995 (RU Size 52 + RU Size 26.70)	-14.76	-14.17	-	-	-11.44	3.97	-7.47	-5.00	-2.47
7095 (RU Size 52 + RU Size 26.72)	-13.98	-13.99	-	-	-10.97	3.97	-7.00	-5.00	-2.00

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:	802.11be 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):	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 (RU Size 106 + RU Size 26.82)	-13.62	-13.73	-	-	-10.67	3.64	-7.03	-5.00	-2.03
6255 (RU Size 106 + RU Size 26.82)	-13.10	-13.74	-	-	-10.40	3.64	-6.76	-5.00	-1.76
6415 (RU Size 106 + RU Size 26.83)	-14.45	-14.48	-	-	-11.46	4.50	-6.95	-5.00	-1.95
6435 (RU Size 106 + RU Size 26.82)	-15.36	-14.75	-	-	-12.03	4.85	-7.18	-5.00	-2.18
6475 (RU Size 106 + RU Size 26.82)	-15.11	-14.49	-	-	-11.78	4.85	-6.93	-5.00	-1.93
6515 (RU Size 106 + RU Size 26.83)	-15.85	-14.78	-	-	-12.27	4.85	-7.42	-5.00	-2.42
6535 (RU Size 106 + RU Size 26.82)	-15.62	-14.26	-	-	-11.87	4.56	-7.32	-5.00	-2.32
6695 (RU Size 106 + RU Size 26.82)	-16.30	-14.29	-	-	-12.17	4.56	-7.61	-5.00	-2.61
6855 (RU Size 106 + RU Size 26.83)	-16.04	-14.40	-	-	-12.13	4.56	-7.58	-5.00	-2.58
6875 (RU Size 106 + RU Size 26.82)	-15.98	-14.62	-	-	-12.23	4.56	-7.68	-5.00	-2.68
6875 (RU Size 106 + RU Size 26.83)	-15.93	-14.79	-	-	-12.32	4.56	-7.76	-5.00	-2.76
6895 (RU Size 106 + RU Size 26.82)	-15.72	-14.43	-	-	-12.01	3.97	-8.04	-5.00	-3.04
6995 (RU Size 106 + RU Size 26.82)	-14.39	-13.90	-	-	-11.13	3.97	-7.15	-5.00	-2.15
7095 (RU Size 106 + RU Size 26.83)	-13.85	-13.73	-	-	-10.78	3.97	-6.81	-5.00	-1.81

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 EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.4
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				
6145 (RU Size 484 + RU Size 242.93)	-13.86	-14.14	-	-	-10.99	3.64	-7.35	-5.00	-2.35
6225 (RU Size 484 + RU Size 242.92)	-13.25	-13.32	-	-	-10.28	3.64	-6.64	-5.00	-1.64
6385 (RU Size 484 + RU Size 242.90)	-14.86	-14.88	-	-	-11.86	4.50	-7.36	-5.00	-2.36
6465 (RU Size 484 + RU Size 242.93)	-15.83	-15.43	-	-	-12.62	4.85	-7.76	-5.00	-2.76
6545 (RU Size 484 + RU Size 242.90)	-16.58	-14.43	-	-	-12.36	4.96	-7.41	-5.00	-2.41
6545 (RU Size 484 + RU Size 242.93)	-16.18	-14.98	-	-	-12.53	4.96	-7.57	-5.00	-2.57
6625 (RU Size 484 + RU Size 242.93)	-17.13	-15.28	-	-	-13.10	4.56	-8.54	-5.00	-3.54
6705 (RU Size 484 + RU Size 242.91)	-15.58	-14.36	-	-	-11.92	4.56	-7.36	-5.00	-2.36
6785 (RU Size 484 + RU Size 242.90)	-16.05	-14.45	-	-	-12.17	4.56	-7.61	-5.00	-2.61
6865 (RU Size 484 + RU Size 242.90)	-15.95	-14.73	-	-	-12.29	4.56	-7.73	-5.00	-2.73
6865 (RU Size 484 + RU Size 242.93)	-16.62	-15.30	-	-	-12.90	4.56	-8.34	-5.00	-3.34
6945 (RU Size 484 + RU Size 242.93)	-14.43	-14.23	-	-	-11.32	3.97	-7.35	-5.00	-2.35
7025 (RU Size 484 + RU Size 242.90)	-14.37	-14.17	-	-	-11.26	3.97	-7.29	-5.00	-2.29

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 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):	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)	-13.10	-12.63	-	-	-9.85	3.64	-6.21	-5.00	-1.21
6345 (RU Size 996 + RU Size 484.94)	-14.93	-13.75	-	-	-11.29	4.50	-6.79	-5.00	-1.79
6505 (RU Size 996 + RU Size 484.94)	-15.99	-14.65	-	-	-12.26	4.85	-7.41	-5.00	-2.41
6665 (RU Size 996 + RU Size 484.94)	-15.76	-14.18	-	-	-11.89	4.56	-7.33	-5.00	-2.33
6825 (RU Size 996 + RU Size 484.94)	-15.79	-13.99	-	-	-11.79	4.56	-7.23	-5.00	-2.23
6985 (RU Size 996 + RU Size 484.94)	-14.91	-13.55	-	-	-11.16	3.97	-7.19	-5.00	-2.19

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 EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	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 484.94)	-12.82	-13.10	-	-	-9.95	3.64	-6.31	-5.00	-1.31
6505 (RU Size 996 + RU Size 484.95)	-15.87	-14.18	-	-	-11.94	4.85	-7.08	-5.00	-2.08
6665 (RU Size 996 + RU Size 484.95)	-15.87	-14.34	-	-	-12.03	4.56	-7.47	-5.00	-2.47
6825 (RU Size 996 + RU Size 484.95)	-16.12	-14.43	-	-	-12.18	4.56	-7.63	-5.00	-2.63
6985 (RU Size 996 + RU Size 484.95)	-15.27	-13.93	-	-	-11.54	3.97	-7.56	-5.00	-2.56

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 + RU Size 242 VLP (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)	-13.20	-13.40	-	-	-10.29	3.64	-6.65	-5.00	-1.65
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-13.29	-13.37	-	-	-10.32	3.64	-6.68	-5.00	-1.68
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.20	-13.39	-	-	-10.28	3.64	-6.64	-5.00	-1.64
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.23	-14.03	-	-	-11.58	4.50	-7.08	-5.00	-2.08
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.55	-15.05	-	-	-12.72	4.85	-7.87	-5.00	-2.87
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-16.16	-14.57	-	-	-12.28	4.56	-7.73	-5.00	-2.73
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.99	-14.39	-	-	-12.11	4.56	-7.55	-5.00	-2.55
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.16	-13.60	-	-	-11.30	3.97	-7.32	-5.00	-2.32

Table 831 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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):	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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.41	-15.14	-	-	-12.72	4.85	-7.86	-5.00	-2.86
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.37	-14.68	-	-	-12.44	4.56	-7.88	-5.00	-2.88
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-16.01	-14.26	-	-	-12.03	4.56	-7.48	-5.00	-2.48
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.21	-13.98	-	-	-11.54	3.97	-7.57	-5.00	-2.57

Table 832 - Maximum Power Spectral Density Results