



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.90
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 242.96)	-	1.32	-	-	1.32	6.90	8.22	17.00	-8.78
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	1.53	-	-	1.53	6.90	8.43	17.00	-8.57
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	1.32	-	-	1.32	6.90	8.22	17.00	-8.78
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	1.82	-	-	1.82	6.90	8.72	17.00	-8.28
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.48	-	-	0.48	6.40	6.88	17.00	-10.12

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.92	-	-	-0.92	6.10	5.18	17.00	-11.82
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.79	-	-	0.79	6.90	7.69	17.00	-9.31
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.56	-	-	0.56	7.20	7.76	17.00	-9.24

Table 740 - 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):	5.30
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				
6435	-	8.06	-	-	8.06	5.30	13.36	17.00	-3.64
6475	-	7.79	-	-	7.79	5.30	13.09	17.00	-3.91
6515	-	7.87	-	-	7.87	5.30	13.17	17.00	-3.83

Table 741 - 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 (%):	97.4
Data Rate:	12 Mbps	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				
6445	-	4.97	-	-	4.97	5.30	10.27	17.00	-6.73
6485	-	4.95	-	-	4.95	5.30	10.25	17.00	-6.75
6525	-	4.98	-	-	4.98	5.30	10.28	17.00	-6.72

Table 742 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	2.19	-	-	2.19	5.30	7.49	17.00	-9.51
6545	-	2.09	-	-	2.09	7.20	9.29	17.00	-7.71

Table 743 - 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):	5.30
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				
6505	-	0.05	-	-	0.05	5.30	5.35	17.00	-11.65

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):	-		
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):	5.30
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				
6435	-	7.65	-	-	7.65	5.30	12.95	17.00	-4.05
6475	-	7.29	-	-	7.29	5.30	12.59	17.00	-4.41
6515	-	7.49	-	-	7.49	5.30	12.79	17.00	-4.21

Table 745 - 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):	5.30
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				
6445	-	4.53	-	-	4.53	5.30	9.83	17.00	-7.17
6485	-	4.44	-	-	4.44	5.30	9.74	17.00	-7.26
6525	-	4.32	-	-	4.32	5.30	9.62	17.00	-7.38

Table 746 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.72	-	-	1.72	5.30	7.02	17.00	-9.98
6545	-	1.39	-	-	1.39	7.20	8.59	17.00	-8.41

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):	-		
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):	5.30
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				
6505	-	-0.20	-	-	-0.20	5.30	5.10	17.00	-11.90

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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	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				
6435 (RU26.0)	-	9.47	-	-	9.47	5.30	14.77	17.00	-2.23
6475 (RU26.0)	-	9.29	-	-	9.29	5.30	14.59	17.00	-2.41
6515 (RU26.8)	-	9.25	-	-	9.25	5.30	14.55	17.00	-2.45

Table 749 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
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:	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				
6435 (RU52.37)	-	9.82	-	-	9.82	5.30	15.12	17.00	-1.88
6475 (RU52.37)	-	9.35	-	-	9.35	5.30	14.65	17.00	-2.35
6515 (RU52.40)	-	9.40	-	-	9.40	5.30	14.70	17.00	-2.30

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):	-		
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				
6435 (RU106.53)	-	9.34	-	-	9.34	5.30	14.64	17.00	-2.36
6475 (RU106.53)	-	9.49	-	-	9.49	5.30	14.79	17.00	-2.21
6515 (RU106.54)	-	9.48	-	-	9.48	5.30	14.78	17.00	-2.22

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):	-		
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				
6435 (RU Size 52 + RU Size 26.70)	-	9.03	-	-	9.03	5.30	14.33	17.00	-2.67
6475 (RU Size 52 + RU Size 26.70)	-	8.86	-	-	8.86	5.30	14.16	17.00	-2.84
6515 (RU Size 52 + RU Size 26.72)	-	9.17	-	-	9.17	5.30	14.47	17.00	-2.53

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):	-		
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				
6435 (RU Size 106 + RU Size 26.82)	-	9.25	-	-	9.25	5.30	14.55	17.00	-2.45
6475 (RU Size 106 + RU Size 26.82)	-	8.97	-	-	8.97	5.30	14.27	17.00	-2.73
6515 (RU Size 106 + RU Size 26.83)	-	9.18	-	-	9.18	5.30	14.48	17.00	-2.52

Table 753 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	2.41	-	-	2.41	5.30	7.71	17.00	-9.29
6545 (RU Size 484 + RU Size 242.90)	-	2.58	-	-	2.58	7.20	9.78	17.00	-7.22
6545 (RU Size 484 + RU Size 242.93)	-	2.50	-	-	2.50	7.20	9.70	17.00	-7.30

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	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				
6505 (RU Size 996 + RU Size 484.94)	-	0.45	-	-	0.45	5.30	5.75	17.00	-11.25

Table 755 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
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 (%):	97.4
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				
6505 (RU Size 996 + RU Size 484.95)	-	0.32	-	-	0.32	5.30	5.62	17.00	-11.38

Table 756 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.04	-	-	-0.04	5.30	5.26	17.00	-11.74

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):	-		
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 (%):	97.4
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.14	-	-	0.14	5.30	5.44	17.00	-11.56

Table 758 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-13.64	-	-	-13.64	6.90	-6.74	-5.00	-1.74
6275	-	-12.83	-	-	-12.83	6.40	-6.43	-5.00	-1.43
6415	-	-12.79	-	-	-12.79	6.40	-6.39	-5.00	-1.39
6435	-	-11.55	-	-	-11.55	5.30	-6.25	-5.00	-1.25
6475	-	-11.74	-	-	-11.74	5.30	-6.44	-5.00	-1.44
6515	-	-11.70	-	-	-11.70	5.30	-6.40	-5.00	-1.40
6535	-	-13.68	-	-	-13.68	7.20	-6.48	-5.00	-1.48
6695	-	-13.61	-	-	-13.61	7.20	-6.41	-5.00	-1.41
6855	-	-13.61	-	-	-13.61	7.20	-6.41	-5.00	-1.41
6875	-	-13.87	-	-	-13.87	7.20	-6.67	-5.00	-1.67
6895	-	-12.05	-	-	-12.05	5.80	-6.25	-5.00	-1.25
7015	-	-12.62	-	-	-12.62	5.80	-6.82	-5.00	-1.82
7095	-	-12.64	-	-	-12.64	5.80	-6.84	-5.00	-1.84
7115	-	-12.67	-	-	-12.67	5.80	-6.87	-5.00	-1.87

Table 759 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-14.30	-	-	-14.30	6.90	-7.40	-5.00	-2.40
6285	-	-13.25	-	-	-13.25	6.40	-6.85	-5.00	-1.85
6405	-	-13.39	-	-	-13.39	6.40	-6.99	-5.00	-1.99
6525	-	-13.73	-	-	-13.73	5.30	-8.43	-5.00	-3.43
6565	-	-13.92	-	-	-13.92	7.20	-6.72	-5.00	-1.72
6725	-	-14.03	-	-	-14.03	7.20	-6.83	-5.00	-1.83
6845	-	-13.98	-	-	-13.98	7.20	-6.78	-5.00	-1.78
6925	-	-12.58	-	-	-12.58	5.80	-6.78	-5.00	-1.78
7005	-	-12.49	-	-	-12.49	5.80	-6.69	-5.00	-1.69
7085	-	-12.26	-	-	-12.26	5.80	-6.46	-5.00	-1.46

Table 760 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	0.22
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	-11.63	-	-	-11.63	5.30	-6.33	-5.00	-1.33
6485	-	-12.11	-	-	-12.11	5.30	-6.81	-5.00	-1.81
6885	-	-13.75	-	-	-13.75	7.20	-6.55	-5.00	-1.55

Table 761 - 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:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-13.32	-	-	-13.32	6.90	-6.42	-5.00	-1.42
6305	-	-12.98	-	-	-12.98	6.40	-6.58	-5.00	-1.58
6385	-	-12.94	-	-	-12.94	6.40	-6.54	-5.00	-1.54
6545	-	-13.57	-	-	-13.57	7.20	-6.37	-5.00	-1.37
6705	-	-13.64	-	-	-13.64	7.20	-6.44	-5.00	-1.44
6785	-	-13.85	-	-	-13.85	7.20	-6.65	-5.00	-1.65
6865	-	-13.32	-	-	-13.32	7.20	-6.12	-5.00	-1.12
7025	-	-12.59	-	-	-12.59	5.80	-6.79	-5.00	-1.79

Table 762 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	0.21
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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	-	-11.40	-	-	-11.40	5.30	-6.10	-5.00	-1.10
6945	-	-12.15	-	-	-12.15	5.80	-6.35	-5.00	-1.35

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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-12.90	-	-	-12.90	6.90	-6.00	-5.00	-1.00
6345	-	-13.13	-	-	-13.13	6.40	-6.73	-5.00	-1.73
6505	-	-14.00	-	-	-14.00	5.30	-8.70	-5.00	-3.70
6665	-	-13.90	-	-	-13.90	7.20	-6.70	-5.00	-1.70
6825	-	-13.57	-	-	-13.57	7.20	-6.37	-5.00	-1.37
6985	-	-12.21	-	-	-12.21	5.80	-6.41	-5.00	-1.41

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 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-13.94	-	-	-13.94	6.90	-7.04	-5.00	-2.04
6275	-	-13.15	-	-	-13.15	6.40	-6.75	-5.00	-1.75
6415	-	-12.91	-	-	-12.91	6.40	-6.51	-5.00	-1.51
6435	-	-12.02	-	-	-12.02	5.30	-6.72	-5.00	-1.72
6475	-	-11.89	-	-	-11.89	5.30	-6.59	-5.00	-1.59
6515	-	-11.75	-	-	-11.75	5.30	-6.45	-5.00	-1.45
6535	-	-13.83	-	-	-13.83	7.20	-6.63	-5.00	-1.63
6695	-	-13.81	-	-	-13.81	7.20	-6.61	-5.00	-1.61
6855	-	-13.77	-	-	-13.77	7.20	-6.57	-5.00	-1.57
6875	-	-13.72	-	-	-13.72	7.20	-6.52	-5.00	-1.52
6895	-	-12.44	-	-	-12.44	5.80	-6.64	-5.00	-1.64
6995	-	-12.55	-	-	-12.55	5.80	-6.75	-5.00	-1.75
7095	-	-12.43	-	-	-12.43	5.80	-6.63	-5.00	-1.63

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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-14.25	-	-	-14.25	6.90	-7.35	-5.00	-2.35
6285	-	-13.04	-	-	-13.04	6.40	-6.64	-5.00	-1.64
6405	-	-12.64	-	-	-12.64	6.40	-6.24	-5.00	-1.24
6445	-	-11.74	-	-	-11.74	5.30	-6.44	-5.00	-1.44
6485	-	-11.88	-	-	-11.88	5.30	-6.58	-5.00	-1.58
6525	-	-13.46	-	-	-13.46	5.30	-8.16	-5.00	-3.16
6565	-	-13.82	-	-	-13.82	7.20	-6.62	-5.00	-1.62
6725	-	-13.81	-	-	-13.81	7.20	-6.61	-5.00	-1.61
6845	-	-13.98	-	-	-13.98	7.20	-6.78	-5.00	-1.78
6885	-	-14.05	-	-	-14.05	7.20	-6.85	-5.00	-1.85
6925	-	-12.46	-	-	-12.46	5.80	-6.66	-5.00	-1.66
7005	-	-12.23	-	-	-12.23	5.80	-6.43	-5.00	-1.43
7085	-	-12.33	-	-	-12.33	5.80	-6.53	-5.00	-1.53

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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-13.17	-	-	-13.17	6.90	-6.27	-5.00	-1.27
6305	-	-12.93	-	-	-12.93	6.40	-6.53	-5.00	-1.53
6385	-	-13.17	-	-	-13.17	6.40	-6.77	-5.00	-1.77
6465	-	-12.13	-	-	-12.13	5.30	-6.83	-5.00	-1.83
6545	-	-13.57	-	-	-13.57	7.20	-6.37	-5.00	-1.37
6705	-	-13.83	-	-	-13.83	7.20	-6.63	-5.00	-1.63
6785	-	-13.40	-	-	-13.40	7.20	-6.20	-5.00	-1.20
6865	-	-12.78	-	-	-12.78	7.20	-5.58	-5.00	-0.58
6945	-	-12.28	-	-	-12.28	5.80	-6.48	-5.00	-1.48
7025	-	-12.70	-	-	-12.70	5.80	-6.90	-5.00	-1.90

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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-14.58	-	-	-14.58	6.90	-7.68	-5.00	-2.68
6345	-	-13.37	-	-	-13.37	6.40	-6.97	-5.00	-1.97
6505	-	-14.61	-	-	-14.61	5.30	-9.31	-5.00	-4.31
6665	-	-14.11	-	-	-14.11	7.20	-6.91	-5.00	-1.91
6825	-	-14.49	-	-	-14.49	7.20	-7.29	-5.00	-2.29
6985	-	-12.68	-	-	-12.68	5.80	-6.88	-5.00	-1.88

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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-13.79	-	-	-13.79	6.90	-6.89	-5.00	-1.89
6275 (RU52.37)	-	-13.25	-	-	-13.25	6.40	-6.85	-5.00	-1.85
6415 (RU52.40)	-	-13.07	-	-	-13.07	6.40	-6.67	-5.00	-1.67
6435 (RU52.37)	-	-12.12	-	-	-12.12	5.30	-6.82	-5.00	-1.82
6475 (RU52.37)	-	-11.51	-	-	-11.51	5.30	-6.21	-5.00	-1.21
6515 (RU52.40)	-	-11.81	-	-	-11.81	5.30	-6.51	-5.00	-1.51
6535 (RU52.37)	-	-13.93	-	-	-13.93	7.20	-6.73	-5.00	-1.73
6695 (RU52.37)	-	-14.32	-	-	-14.32	7.20	-7.12	-5.00	-2.12
6855 (RU52.40)	-	-14.19	-	-	-14.19	7.20	-6.99	-5.00	-1.99
6875 (RU52.38)	-	-13.92	-	-	-13.92	7.20	-6.72	-5.00	-1.72
6875 (RU52.39)	-	-14.30	-	-	-14.30	7.20	-7.10	-5.00	-2.10
6895 (RU52.37)	-	-12.81	-	-	-12.81	5.80	-7.01	-5.00	-2.01
6995 (RU52.37)	-	-12.87	-	-	-12.87	5.80	-7.07	-5.00	-2.07
7095 (RU52.40)	-	-12.75	-	-	-12.75	5.80	-6.95	-5.00	-1.95

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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-	-13.73	-	-	-13.73	6.90	-6.83	-5.00	-1.83
6275 (RU106.53)	-	-12.98	-	-	-12.98	6.40	-6.58	-5.00	-1.58
6395 (RU106.53)	-	-12.80	-	-	-12.80	6.40	-6.40	-5.00	-1.40
6415 (RU106.54)	-	-12.81	-	-	-12.81	6.40	-6.41	-5.00	-1.41
6435 (RU106.53)	-	-11.45	-	-	-11.45	5.30	-6.15	-5.00	-1.15
6475 (RU106.53)	-	-11.91	-	-	-11.91	5.30	-6.61	-5.00	-1.61
6515 (RU106.54)	-	-11.68	-	-	-11.68	5.30	-6.38	-5.00	-1.38
6535 (RU106.53)	-	-13.71	-	-	-13.71	7.20	-6.51	-5.00	-1.51
6695 (RU106.53)	-	-13.87	-	-	-13.87	7.20	-6.67	-5.00	-1.67
6855 (RU106.54)	-	-13.67	-	-	-13.67	7.20	-6.47	-5.00	-1.47
6875 (RU106.53)	-	-13.82	-	-	-13.82	7.20	-6.62	-5.00	-1.62
6875 (RU106.54)	-	-13.63	-	-	-13.63	7.20	-6.43	-5.00	-1.43
6895 (RU106.53)	-	-12.42	-	-	-12.42	5.80	-6.62	-5.00	-1.62
6995 (RU106.53)	-	-12.78	-	-	-12.78	5.80	-6.98	-5.00	-1.98
7095 (RU106.54)	-	-12.50	-	-	-12.50	5.80	-6.70	-5.00	-1.70

Table 770 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
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:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-13.63	-	-	-13.63	6.90	-6.73	-5.00	-1.73
6275 (RU Size 52 + RU Size 26.70)	-	-13.03	-	-	-13.03	6.40	-6.63	-5.00	-1.63
6395 (RU Size 52 + RU Size 26.70)	-	-12.54	-	-	-12.54	6.40	-6.14	-5.00	-1.14
6415 (RU Size 52 + RU Size 26.72)	-	-12.70	-	-	-12.70	6.40	-6.30	-5.00	-1.30
6435 (RU Size 52 + RU Size 26.70)	-	-11.55	-	-	-11.55	5.30	-6.25	-5.00	-1.25
6475 (RU Size 52 + RU Size 26.70)	-	-12.19	-	-	-12.19	5.30	-6.89	-5.00	-1.89
6515 (RU Size 52 + RU Size 26.72)	-	-12.19	-	-	-12.19	5.30	-6.89	-5.00	-1.89
6535 (RU Size 52 + RU Size 26.70)	-	-13.60	-	-	-13.60	7.20	-6.40	-5.00	-1.40
6695 (RU Size 52 + RU Size 26.70)	-	-14.06	-	-	-14.06	7.20	-6.86	-5.00	-1.86
6855 (RU Size 52 + RU Size 26.72)	-	-13.71	-	-	-13.71	7.20	-6.51	-5.00	-1.51
6875 (RU Size 52 + RU Size 26.70)	-	-13.74	-	-	-13.74	7.20	-6.54	-5.00	-1.54
6875 (RU Size 52 + RU Size 26.72)	-	-13.97	-	-	-13.97	7.20	-6.77	-5.00	-1.77
6895 (RU Size 52 + RU Size 26.70)	-	-12.69	-	-	-12.69	5.80	-6.89	-5.00	-1.89
6995 (RU Size 52 + RU Size 26.70)	-	-12.63	-	-	-12.63	5.80	-6.83	-5.00	-1.83
7095 (RU Size 52 + RU Size 26.72)	-	-12.50	-	-	-12.50	5.80	-6.70	-5.00	-1.70

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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-13.78	-	-	-13.78	6.90	-6.88	-5.00	-1.88
6275 (RU Size 106 + RU Size 26.82)	-	-13.14	-	-	-13.14	6.40	-6.74	-5.00	-1.74
6395 (RU Size 106 + RU Size 26.82)	-	-12.92	-	-	-12.92	6.40	-6.52	-5.00	-1.52
6415 (RU Size 106 + RU Size 26.83)	-	-13.00	-	-	-13.00	6.40	-6.60	-5.00	-1.60
6435 (RU Size 106 + RU Size 26.82)	-	-11.98	-	-	-11.98	5.30	-6.68	-5.00	-1.68
6475 (RU Size 106 + RU Size 26.82)	-	-11.70	-	-	-11.70	5.30	-6.40	-5.00	-1.40
6515 (RU Size 106 + RU Size 26.83)	-	-11.74	-	-	-11.74	5.30	-6.44	-5.00	-1.44
6535 (RU Size 106 + RU Size 26.82)	-	-13.66	-	-	-13.66	7.20	-6.46	-5.00	-1.46
6695 (RU Size 106 + RU Size 26.82)	-	-13.68	-	-	-13.68	7.20	-6.48	-5.00	-1.48
6855 (RU Size 106 + RU Size 26.83)	-	-13.95	-	-	-13.95	7.20	-6.75	-5.00	-1.75
6875 (RU Size 106 + RU Size 26.82)	-	-13.43	-	-	-13.43	7.20	-6.23	-5.00	-1.23
6875 (RU Size 106 + RU Size 26.83)	-	-13.43	-	-	-13.43	7.20	-6.23	-5.00	-1.23
6895 (RU Size 106 + RU Size 26.82)	-	-12.80	-	-	-12.80	5.80	-7.00	-5.00	-2.00
6995 (RU Size 106 + RU Size 26.82)	-	-12.56	-	-	-12.56	5.80	-6.76	-5.00	-1.76
7095 (RU Size 106 + RU Size 26.83)	-	-12.56	-	-	-12.56	5.80	-6.76	-5.00	-1.76

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):	-		
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:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	-	-13.36	-	-	-13.36	6.90	-6.46	-5.00	-1.46
6145 (RU Size 484 + RU Size 242.93)	-	-13.64	-	-	-13.64	6.90	-6.74	-5.00	-1.74
6305 (RU Size 484 + RU Size 242.92)	-	-13.06	-	-	-13.06	6.40	-6.66	-5.00	-1.66
6385 (RU Size 484 + RU Size 242.90)	-	-13.11	-	-	-13.11	6.40	-6.71	-5.00	-1.71
6465 (RU Size 484 + RU Size 242.93)	-	-12.26	-	-	-12.26	5.30	-6.96	-5.00	-1.96
6545 (RU Size 484 + RU Size 242.90)	-	-13.77	-	-	-13.77	7.20	-6.57	-5.00	-1.57
6545 (RU Size 484 + RU Size 242.93)	-	-13.90	-	-	-13.90	7.20	-6.70	-5.00	-1.70
6705 (RU Size 484 + RU Size 242.93)	-	-13.85	-	-	-13.85	7.20	-6.65	-5.00	-1.65
6785 (RU Size 484 + RU Size 242.93)	-	-13.89	-	-	-13.89	7.20	-6.69	-5.00	-1.69
6865 (RU Size 484 + RU Size 242.90)	-	-13.56	-	-	-13.56	7.20	-6.36	-5.00	-1.36
6865 (RU Size 484 + RU Size 242.93)	-	-13.69	-	-	-13.69	7.20	-6.49	-5.00	-1.49
6945 (RU Size 484 + RU Size 242.93)	-	-12.62	-	-	-12.62	5.80	-6.82	-5.00	-1.82
7025 (RU Size 484 + RU Size 242.90)	-	-12.15	-	-	-12.15	5.80	-6.35	-5.00	-1.35

Table 773 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6705 (RU Size 484 + RU Size 242.91)	-	-12.85	-	-	-12.85	7.20	-5.65	-5.00	-0.65
6785 (RU Size 484 + RU Size 242.90)	-	-12.61	-	-	-12.61	7.20	-5.41	-5.00	-0.41

Table 774 - 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 VLP (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	-12.59	-	-	-12.59	5.30	-7.29	-5.00	-2.29
6665 (RU Size 996 + RU Size 484.94)	-	-13.13	-	-	-13.13	7.20	-5.93	-5.00	-0.93
6825 (RU Size 996 + RU Size 484.94)	-	-12.69	-	-	-12.69	7.20	-5.49	-5.00	-0.49
6985 (RU Size 996 + RU Size 484.94)	-	-12.64	-	-	-12.64	5.80	-6.84	-5.00	-1.84

Table 775 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.90
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)	-	-13.41	-	-	-13.41	6.90	-6.51	-5.00	-1.51
6345 (RU Size 996 + RU Size 484.94)	-	-13.12	-	-	-13.12	6.40	-6.72	-5.00	-1.72

Table 776 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-	-13.39	-	-	-13.39	6.90	-6.49	-5.00	-1.49
6185 (RU Size 996 + RU Size 484.95)	-	-12.98	-	-	-12.98	6.90	-6.08	-5.00	-1.08
6505 (RU Size 996 + RU Size 484.94)	-	-13.28	-	-	-13.28	5.30	-7.98	-5.00	-2.98
6505 (RU Size 996 + RU Size 484.95)	-	-14.17	-	-	-14.17	5.30	-8.87	-5.00	-3.87
6665 (RU Size 996 + RU Size 484.94)	-	-13.56	-	-	-13.56	7.20	-6.36	-5.00	-1.36
6665 (RU Size 996 + RU Size 484.95)	-	-13.96	-	-	-13.96	7.20	-6.76	-5.00	-1.76
6825 (RU Size 996 + RU Size 484.94)	-	-13.35	-	-	-13.35	7.20	-6.15	-5.00	-1.15
6825 (RU Size 996 + RU Size 484.95)	-	-13.66	-	-	-13.66	7.20	-6.46	-5.00	-1.46
6985 (RU Size 996 + RU Size 484.94)	-	-11.99	-	-	-11.99	5.80	-6.19	-5.00	-1.19
6985 (RU Size 996 + RU Size 484.95)	-	-12.38	-	-	-12.38	5.80	-6.58	-5.00	-1.58

Table 777 - 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 (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.16	-	-	-13.16	5.30	-7.86	-5.00	-2.86
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.25	-	-	-13.25	7.20	-6.05	-5.00	-1.05
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.89	-	-	-12.89	5.80	-7.09	-5.00	-2.09

Table 778 - 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)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.25	-	-	-13.25	6.90	-6.35	-5.00	-1.35
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-12.99	-	-	-12.99	6.90	-6.09	-5.00	-1.09
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-12.56	-	-	-12.56	6.90	-5.66	-5.00	-0.66
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.49	-	-	-12.49	6.90	-5.59	-5.00	-0.59
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.00	-	-	-13.00	6.40	-6.60	-5.00	-1.60
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.88	-	-	-13.88	7.20	-6.68	-5.00	-1.68

Table 779 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.10	-	-	-13.10	6.90	-6.20	-5.00	-1.20
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.94	-	-	-13.94	5.30	-8.64	-5.00	-3.64
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-14.17	-	-	-14.17	7.20	-6.97	-5.00	-1.97
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.87	-	-	-13.87	7.20	-6.67	-5.00	-1.67
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.43	-	-	-12.43	5.80	-6.63	-5.00	-1.63

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)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):	9.87
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	-15.03	-15.48	-	-	-12.24	9.68	-2.56	-1.00	-1.56
6195	-14.72	-14.99	-	-	-11.84	9.38	-2.46	-1.00	-1.46
6415	-14.15	-14.30	-	-	-11.22	8.88	-2.34	-1.00	-1.34
6435	-14.02	-13.68	-	-	-10.84	8.56	-2.27	-1.00	-1.27
6475	-14.02	-14.08	-	-	-11.04	8.56	-2.48	-1.00	-1.48
6515	-13.77	-13.77	-	-	-10.76	8.56	-2.20	-1.00	-1.20
6535	-15.49	-15.28	-	-	-12.37	9.87	-2.51	-1.00	-1.51
6695	-15.52	-15.37	-	-	-12.43	9.87	-2.56	-1.00	-1.56
6855	-15.43	-15.91	-	-	-12.65	9.87	-2.79	-1.00	-1.79
6875	-15.17	-16.01	-	-	-12.56	9.87	-2.69	-1.00	-1.69
6895	-13.83	-14.03	-	-	-10.92	8.05	-2.88	-1.00	-1.88
7015	-13.44	-14.12	-	-	-10.76	8.05	-2.71	-1.00	-1.71
7095	-13.48	-14.07	-	-	-10.75	8.05	-2.71	-1.00	-1.71
7115	-13.23	-14.02	-	-	-10.60	8.05	-2.55	-1.00	-1.55

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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.0
Data Rate:	12 Mbps	DCCF (dB):	0.13
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	-14.94	-16.05	-	-	-12.45	9.68	-2.77	-1.00	-1.77
6205	-15.37	-15.91	-	-	-12.62	9.38	-3.25	-1.00	-2.25
6365	-14.43	-14.89	-	-	-11.64	8.88	-2.77	-1.00	-1.77
6405	-14.63	-14.99	-	-	-11.80	8.88	-2.92	-1.00	-1.92
6445	-14.13	-14.93	-	-	-11.50	8.56	-2.94	-1.00	-1.94
6485	-14.11	-14.76	-	-	-11.41	8.56	-2.85	-1.00	-1.85
6525	-15.50	-15.92	-	-	-12.69	8.56	-4.13	-1.00	-3.13
6565	-15.49	-16.26	-	-	-12.85	9.87	-2.98	-1.00	-1.98
6725	-15.19	-16.69	-	-	-12.86	9.87	-2.99	-1.00	-1.99
6845	-15.47	-16.34	-	-	-12.87	9.87	-3.00	-1.00	-2.00
6925	-13.47	-14.47	-	-	-10.93	8.05	-2.88	-1.00	-1.88
7005	-13.33	-14.04	-	-	-10.66	8.05	-2.61	-1.00	-1.61
7085	-13.19	-14.20	-	-	-10.66	8.05	-2.61	-1.00	-1.61

Table 782 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	94.7
Data Rate:	24 Mbps	DCCF (dB):	0.24
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6885	-15.34	-16.18	-	-	-12.73	9.87	-2.86	-1.00	-1.86

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)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):	9.87
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	-15.37	-16.16	-	-	-12.74	9.68	-3.06	-1.00	-2.06
6225	-14.53	-14.36	-	-	-11.43	9.38	-2.05	-1.00	-1.05
6305	-14.43	-14.27	-	-	-11.34	8.88	-2.46	-1.00	-1.46
6385	-14.90	-14.70	-	-	-11.79	8.88	-2.91	-1.00	-1.91
6465	-14.48	-14.03	-	-	-11.24	8.56	-2.67	-1.00	-1.67
6545	-15.56	-15.70	-	-	-12.62	9.87	-2.75	-1.00	-1.75
6705	-15.73	-15.70	-	-	-12.70	9.87	-2.84	-1.00	-1.84
6785	-15.17	-15.68	-	-	-12.41	9.87	-2.54	-1.00	-1.54
6865	-15.53	-15.93	-	-	-12.72	9.87	-2.85	-1.00	-1.85
6945	-13.73	-13.62	-	-	-10.66	8.05	-2.62	-1.00	-1.62
7025	-13.80	-14.43	-	-	-11.09	8.05	-3.05	-1.00	-2.05

Table 784 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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):	9.87
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				
6625	-14.85	-15.39	-	-	-12.10	9.87	-2.23	-1.00	-1.23

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)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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	-15.32	-15.09	-	-	-12.19	9.68	-2.52	-1.00	-1.52
6185	-14.37	-14.60	-	-	-11.47	9.38	-2.10	-1.00	-1.10
6345	-14.14	-14.89	-	-	-11.49	8.88	-2.61	-1.00	-1.61
6505	-15.43	-16.11	-	-	-12.75	8.56	-4.18	-1.00	-3.18
6665	-15.63	-15.68	-	-	-12.64	9.87	-2.78	-1.00	-1.78
6825	-14.91	-15.05	-	-	-11.97	9.87	-2.10	-1.00	-1.10
6985	-13.22	-13.36	-	-	-10.28	8.05	-2.23	-1.00	-1.23

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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	-15.09	-15.52	-	-	-12.29	9.68	-2.61	-1.00	-1.61
6195	-14.99	-15.28	-	-	-12.12	9.38	-2.74	-1.00	-1.74
6415	-14.52	-14.44	-	-	-11.47	8.88	-2.59	-1.00	-1.59
6435	-14.23	-14.33	-	-	-11.27	8.56	-2.70	-1.00	-1.70
6475	-14.07	-14.42	-	-	-11.23	8.56	-2.67	-1.00	-1.67
6515	-14.35	-14.26	-	-	-11.30	8.56	-2.73	-1.00	-1.73
6535	-15.54	-15.28	-	-	-12.40	9.87	-2.53	-1.00	-1.53
6695	-15.65	-15.68	-	-	-12.65	9.87	-2.78	-1.00	-1.78
6855	-15.46	-16.14	-	-	-12.77	9.87	-2.91	-1.00	-1.91
6875	-15.50	-16.18	-	-	-12.81	9.87	-2.95	-1.00	-1.95
6895	-13.68	-14.05	-	-	-10.85	8.05	-2.81	-1.00	-1.81
6995	-13.62	-14.23	-	-	-10.91	8.05	-2.86	-1.00	-1.86
7095	-13.68	-14.35	-	-	-10.99	8.05	-2.95	-1.00	-1.95

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)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):	9.87
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	-14.88	-16.28	-	-	-12.51	9.68	-2.84	-1.00	-1.84
6205	-15.44	-16.40	-	-	-12.89	9.38	-3.51	-1.00	-2.51
6405	-14.39	-15.11	-	-	-11.73	8.88	-2.85	-1.00	-1.85
6445	-14.25	-14.20	-	-	-11.22	8.56	-2.65	-1.00	-1.65
6485	-14.25	-14.40	-	-	-11.31	8.56	-2.75	-1.00	-1.75
6525	-15.51	-15.50	-	-	-12.50	8.56	-3.93	-1.00	-2.93
6565	-16.00	-15.83	-	-	-12.90	9.87	-3.04	-1.00	-2.04
6725	-15.42	-15.73	-	-	-12.56	9.87	-2.69	-1.00	-1.69
6845	-15.51	-15.63	-	-	-12.56	9.87	-2.69	-1.00	-1.69
6885	-15.56	-15.92	-	-	-12.73	9.87	-2.86	-1.00	-1.86
6925	-13.99	-14.37	-	-	-11.16	8.05	-3.12	-1.00	-2.12
7005	-13.84	-14.28	-	-	-11.05	8.05	-3.00	-1.00	-2.00
7085	-14.05	-14.45	-	-	-11.24	8.05	-3.19	-1.00	-2.19

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)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):	9.87
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	-15.18	-15.03	-	-	-12.09	9.68	-2.41	-1.00	-1.41
6225	-14.43	-14.30	-	-	-11.36	9.38	-1.98	-1.00	-0.98
6305	-14.63	-14.56	-	-	-11.58	8.88	-2.71	-1.00	-1.71
6385	-14.21	-14.71	-	-	-11.44	8.88	-2.56	-1.00	-1.56
6465	-14.08	-14.31	-	-	-11.18	8.56	-2.62	-1.00	-1.62
6545	-15.78	-15.21	-	-	-12.47	9.87	-2.60	-1.00	-1.60
6865	-15.01	-14.35	-	-	-11.66	9.87	-1.79	-1.00	-0.79
6945	-13.85	-13.69	-	-	-10.76	8.05	-2.71	-1.00	-1.71
7025	-13.92	-13.91	-	-	-10.91	8.05	-2.86	-1.00	-1.86

Table 789 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6705	-15.14	-16.07	-	-	-12.57	9.87	-2.70	-1.00	-1.70
6785	-14.78	-15.81	-	-	-12.26	9.87	-2.39	-1.00	-1.39

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)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):	9.87
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	-15.36	-15.33	-	-	-12.33	9.68	-2.65	-1.00	-1.65
6185	-14.83	-14.92	-	-	-11.87	9.38	-2.49	-1.00	-1.49
6345	-13.95	-14.84	-	-	-11.36	8.88	-2.48	-1.00	-1.48
6505	-15.39	-15.65	-	-	-12.51	8.56	-3.94	-1.00	-2.94
6665	-15.49	-15.42	-	-	-12.44	9.87	-2.58	-1.00	-1.58
6825	-14.92	-15.09	-	-	-11.99	9.87	-2.13	-1.00	-1.13
6985	-12.71	-12.55	-	-	-9.62	8.05	-1.57	-1.00	-0.57

Table 791 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6275 (RU52.37)	-14.74	-14.85	-	-	-11.79	8.88	-2.91	-1.00	-1.91
6415 (RU52.40)	-15.00	-14.83	-	-	-11.91	8.88	-3.03	-1.00	-2.03
6435 (RU52.37)	-14.55	-14.05	-	-	-11.28	8.56	-2.72	-1.00	-1.72
6475 (RU52.37)	-14.66	-14.45	-	-	-11.54	8.56	-2.98	-1.00	-1.98
6515 (RU52.40)	-14.46	-14.63	-	-	-11.53	8.56	-2.97	-1.00	-1.97
6895 (RU52.37)	-14.30	-14.38	-	-	-11.33	8.05	-3.28	-1.00	-2.28
6995 (RU52.37)	-14.03	-14.47	-	-	-11.23	8.05	-3.19	-1.00	-2.19
7095 (RU52.40)	-14.16	-14.43	-	-	-11.29	8.05	-3.24	-1.00	-2.24

Table 792 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6355 (RU52.37)	-15.07	-15.64	-	-	-12.34	8.88	-3.46	-1.00	-2.46

Table 793 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)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):	9.87
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)	-15.17	-15.50	-	-	-12.32	9.68	-2.64	-1.00	-1.64
6195 (RU106.53)	-15.02	-15.31	-	-	-12.15	9.38	-2.77	-1.00	-1.77
6395 (RU106.53)	-14.68	-14.75	-	-	-11.71	8.88	-2.83	-1.00	-1.83
6415 (RU106.54)	-14.59	-14.64	-	-	-11.60	8.88	-2.72	-1.00	-1.72
6435 (RU106.53)	-14.26	-14.22	-	-	-11.23	8.56	-2.67	-1.00	-1.67
6475 (RU106.53)	-14.63	-14.56	-	-	-11.58	8.56	-3.02	-1.00	-2.02
6515 (RU106.54)	-14.11	-14.29	-	-	-11.19	8.56	-2.63	-1.00	-1.63
6535 (RU106.53)	-15.57	-15.65	-	-	-12.60	9.87	-2.73	-1.00	-1.73
6695 (RU106.53)	-15.50	-15.86	-	-	-12.67	9.87	-2.80	-1.00	-1.80
6855 (RU106.54)	-15.59	-15.73	-	-	-12.65	9.87	-2.78	-1.00	-1.78
6875 (RU106.53)	-15.62	-16.22	-	-	-12.90	9.87	-3.04	-1.00	-2.04
6875 (RU106.54)	-15.62	-16.33	-	-	-12.95	9.87	-3.08	-1.00	-2.08
6895 (RU106.53)	-13.54	-13.84	-	-	-10.68	8.05	-2.63	-1.00	-1.63
6995 (RU106.53)	-13.75	-13.88	-	-	-10.81	8.05	-2.76	-1.00	-1.76
7095 (RU106.54)	-13.85	-14.26	-	-	-11.04	8.05	-3.00	-1.00	-2.00

Table 794 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-15.12	-15.68	-	-	-12.38	9.68	-2.70	-1.00	-1.70
6195 (RU Size 52 + RU Size 26.70)	-14.98	-15.39	-	-	-12.17	9.38	-2.79	-1.00	-1.79
6395 (RU Size 52 + RU Size 26.70)	-14.71	-14.69	-	-	-11.69	8.88	-2.81	-1.00	-1.81
6415 (RU Size 52 + RU Size 26.72)	-14.84	-14.65	-	-	-11.73	8.88	-2.85	-1.00	-1.85
6435 (RU Size 52 + RU Size 26.70)	-14.62	-14.57	-	-	-11.58	8.56	-3.02	-1.00	-2.02
6475 (RU Size 52 + RU Size 26.70)	-14.39	-14.43	-	-	-11.40	8.56	-2.83	-1.00	-1.83
6515 (RU Size 52 + RU Size 26.72)	-14.44	-14.41	-	-	-11.41	8.56	-2.85	-1.00	-1.85
6535 (RU Size 52 + RU Size 26.70)	-15.64	-15.88	-	-	-12.75	9.87	-2.88	-1.00	-1.88
6695 (RU Size 52 + RU Size 26.70)	-15.66	-15.80	-	-	-12.72	9.87	-2.85	-1.00	-1.85
6855 (RU Size 52 + RU Size 26.72)	-15.63	-16.12	-	-	-12.86	9.87	-2.99	-1.00	-1.99
6875 (RU Size 52 + RU Size 26.70)	-15.62	-16.16	-	-	-12.87	9.87	-3.00	-1.00	-2.00
6875 (RU Size 52 + RU Size 26.72)	-15.63	-16.08	-	-	-12.84	9.87	-2.97	-1.00	-1.97
6895 (RU Size 52 + RU Size 26.70)	-13.68	-14.13	-	-	-10.89	8.05	-2.84	-1.00	-1.84
6995 (RU Size 52 + RU Size 26.70)	-13.80	-14.09	-	-	-10.93	8.05	-2.88	-1.00	-1.88
7095 (RU Size 52 + RU Size 26.72)	-13.57	-14.10	-	-	-10.82	8.05	-2.77	-1.00	-1.77

Table 795 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-15.12	-15.50	-	-	-12.30	9.68	-2.62	-1.00	-1.62
6195 (RU Size 106 + RU Size 26.82)	-15.00	-15.38	-	-	-12.17	9.38	-2.80	-1.00	-1.80
6415 (RU Size 106 + RU Size 26.83)	-14.83	-14.54	-	-	-11.67	8.88	-2.79	-1.00	-1.79
6435 (RU Size 106 + RU Size 26.82)	-14.26	-14.29	-	-	-11.27	8.56	-2.70	-1.00	-1.70
6475 (RU Size 106 + RU Size 26.82)	-14.26	-14.45	-	-	-11.35	8.56	-2.78	-1.00	-1.78
6515 (RU Size 106 + RU Size 26.83)	-14.17	-14.10	-	-	-11.12	8.56	-2.56	-1.00	-1.56
6535 (RU Size 106 + RU Size 26.82)	-15.54	-15.39	-	-	-12.45	9.87	-2.59	-1.00	-1.59
6695 (RU Size 106 + RU Size 26.82)	-15.66	-15.58	-	-	-12.61	9.87	-2.74	-1.00	-1.74
6855 (RU Size 106 + RU Size 26.83)	-15.77	-15.85	-	-	-12.80	9.87	-2.94	-1.00	-1.94
6875 (RU Size 106 + RU Size 26.82)	-15.34	-16.02	-	-	-12.66	9.87	-2.79	-1.00	-1.79
6875 (RU Size 106 + RU Size 26.83)	-15.48	-16.21	-	-	-12.82	9.87	-2.95	-1.00	-1.95
6895 (RU Size 106 + RU Size 26.82)	-13.95	-14.29	-	-	-11.11	8.05	-3.06	-1.00	-2.06
6995 (RU Size 106 + RU Size 26.82)	-13.68	-14.14	-	-	-10.89	8.05	-2.85	-1.00	-1.85
7095 (RU Size 106 + RU Size 26.83)	-13.49	-14.01	-	-	-10.74	8.05	-2.69	-1.00	-1.69

Table 796 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-14.87	-15.71	-	-	-12.26	9.68	-2.58	-1.00	-1.58
6225 (RU Size 484 + RU Size 242.92)	-14.55	-14.84	-	-	-11.68	9.38	-2.31	-1.00	-1.31
6225 (RU Size 484 + RU Size 242.93)	-14.78	-14.99	-	-	-11.87	9.38	-2.49	-1.00	-1.49
6385 (RU Size 484 + RU Size 242.90)	-14.67	-14.41	-	-	-11.53	8.88	-2.65	-1.00	-1.65
6465 (RU Size 484 + RU Size 242.93)	-14.39	-14.43	-	-	-11.40	8.56	-2.83	-1.00	-1.83
6545 (RU Size 484 + RU Size 242.90)	-15.72	-15.82	-	-	-12.76	9.87	-2.90	-1.00	-1.90
6545 (RU Size 484 + RU Size 242.93)	-15.76	-15.93	-	-	-12.84	9.87	-2.97	-1.00	-1.97
6705 (RU Size 484 + RU Size 242.93)	-15.74	-16.20	-	-	-12.95	9.87	-3.08	-1.00	-2.08
6785 (RU Size 484 + RU Size 242.93)	-15.37	-15.88	-	-	-12.61	9.87	-2.74	-1.00	-1.74
6865 (RU Size 484 + RU Size 242.90)	-15.30	-15.87	-	-	-12.56	9.87	-2.69	-1.00	-1.69
6865 (RU Size 484 + RU Size 242.93)	-15.57	-15.87	-	-	-12.71	9.87	-2.84	-1.00	-1.84
6945 (RU Size 484 + RU Size 242.93)	-13.68	-13.60	-	-	-10.63	8.05	-2.58	-1.00	-1.58
7025 (RU Size 484 + RU Size 242.90)	-13.61	-13.65	-	-	-10.62	8.05	-2.57	-1.00	-1.57

Table 797 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6705 (RU Size 484 + RU Size 242.91)	-14.88	-15.73	-	-	-12.28	9.87	-2.41	-1.00	-1.41
6785 (RU Size 484 + RU Size 242.90)	-14.84	-15.72	-	-	-12.25	9.87	-2.38	-1.00	-1.38

Table 798 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-14.41	-14.84	-	-	-11.61	9.38	-2.23	-1.00	-1.23
6345 (RU Size 996 + RU Size 484.94)	-13.82	-14.53	-	-	-11.15	8.88	-2.27	-1.00	-1.27

Table 799 - 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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6505 (RU Size 996 + RU Size 484.94)	-15.10	-15.64	-	-	-12.35	8.56	-3.78	-1.00	-2.78
6665 (RU Size 996 + RU Size 484.94)	-15.89	-16.19	-	-	-13.03	9.87	-3.16	-1.00	-2.16
6825 (RU Size 996 + RU Size 484.94)	-15.20	-15.15	-	-	-12.17	9.87	-2.30	-1.00	-1.30
6985 (RU Size 996 + RU Size 484.94)	-15.07	-15.06	-	-	-12.05	8.05	-4.01	-1.00	-3.01

Table 800 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-15.63	-15.32	-	-	-12.46	9.68	-2.79	-1.00	-1.79
6185 (RU Size 996 + RU Size 484.94)	-13.96	-14.24	-	-	-11.09	9.38	-1.71	-1.00	-0.71
6185 (RU Size 996 + RU Size 484.95)	-14.29	-14.36	-	-	-11.31	9.38	-1.93	-1.00	-0.93
6505 (RU Size 996 + RU Size 484.94)	-15.23	-15.61	-	-	-12.40	8.56	-3.84	-1.00	-2.84
6505 (RU Size 996 + RU Size 484.95)	-15.61	-15.80	-	-	-12.69	8.56	-4.13	-1.00	-3.13
6665 (RU Size 996 + RU Size 484.94)	-15.54	-15.29	-	-	-12.41	9.87	-2.54	-1.00	-1.54
6665 (RU Size 996 + RU Size 484.95)	-15.54	-15.90	-	-	-12.71	9.87	-2.84	-1.00	-1.84
6825 (RU Size 996 + RU Size 484.94)	-14.93	-15.12	-	-	-12.02	9.87	-2.15	-1.00	-1.15
6825 (RU Size 996 + RU Size 484.95)	-15.07	-15.22	-	-	-12.13	9.87	-2.27	-1.00	-1.27
6985 (RU Size 996 + RU Size 484.94)	-13.16	-13.41	-	-	-10.27	8.05	-2.23	-1.00	-1.23
6985 (RU Size 996 + RU Size 484.95)	-13.34	-13.61	-	-	-10.46	8.05	-2.41	-1.00	-1.41

Table 801 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.96)	-14.21	-14.29	-	-	-11.24	9.38	-1.86	-1.00	-0.86
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-14.17	-14.02	-	-	-11.08	9.38	-1.71	-1.00	-0.71
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-15.04	-14.96	-	-	-11.99	9.38	-2.61	-1.00	-1.61
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.88	-14.10	-	-	-10.98	9.38	-1.60	-1.00	-0.60
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.10	-14.57	-	-	-11.32	8.88	-2.44	-1.00	-1.44

Table 802 - 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)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.18	-15.80	-	-	-12.47	8.56	-3.91	-1.00	-2.91
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.48	-15.87	-	-	-12.66	9.87	-2.80	-1.00	-1.80
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.28	-15.29	-	-	-12.27	9.87	-2.41	-1.00	-1.41
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.36	-14.78	-	-	-11.55	8.05	-3.51	-1.00	-2.51

Table 803 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-15.16	-15.44	-	-	-12.29	9.68	-2.61	-1.00	-1.61
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.93	-14.25	-	-	-11.08	9.38	-1.70	-1.00	-0.70
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.07	-15.50	-	-	-12.27	8.56	-3.70	-1.00	-2.70
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.66	-15.60	-	-	-12.62	9.87	-2.75	-1.00	-1.75
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.11	-15.29	-	-	-12.19	9.87	-2.32	-1.00	-1.32
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.66	-13.50	-	-	-10.57	8.05	-2.52	-1.00	-1.52

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)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):	9.87
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	2.23	1.72	-	-	4.99	9.68	14.67	17.00	-2.33
6195	3.30	3.26	-	-	6.29	9.38	15.67	17.00	-1.33
6275	3.75	3.28	-	-	6.53	8.88	15.41	17.00	-1.59
6415	3.78	3.05	-	-	6.44	8.88	15.32	17.00	-1.68
6535	2.55	2.14	-	-	5.36	9.87	15.23	17.00	-1.77
6695	2.33	2.17	-	-	5.26	9.87	15.12	17.00	-1.88
6855	2.33	2.30	-	-	5.32	9.87	15.19	17.00	-1.81

Table 805 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	3.81	3.44	-	-	6.64	9.68	16.31	17.00	-0.69
6205	3.49	3.30	-	-	6.41	9.38	15.78	17.00	-1.22
6365	3.55	2.90	-	-	6.25	8.88	15.13	17.00	-1.87
6405	3.39	2.86	-	-	6.14	8.88	15.02	17.00	-1.98
6565	2.43	2.24	-	-	5.35	9.87	15.22	17.00	-1.78
6725	2.66	2.24	-	-	5.47	9.87	15.34	17.00	-1.66
6845	2.55	2.67	-	-	5.62	9.87	15.49	17.00	-1.51

Table 806 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6625	1.46	1.42	-	-	4.45	9.87	14.31	17.00	-2.69

Table 807 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	2.80	2.79	-	-	5.80	9.68	15.48	17.00	-1.52
6225	2.87	2.49	-	-	5.69	9.38	15.07	17.00	-1.93
6385	2.28	1.95	-	-	5.13	8.88	14.01	17.00	-2.99
6705	1.52	1.34	-	-	4.44	9.87	14.31	17.00	-2.69
6785	1.71	1.63	-	-	4.68	9.87	14.55	17.00	-2.45

Table 808 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)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):	9.87
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	-2.89	-2.92	-	-	0.11	9.68	9.78	17.00	-7.22
6185	0.16	-0.09	-	-	3.05	9.38	12.42	17.00	-4.58
6345	0.56	-0.12	-	-	3.24	8.88	12.12	17.00	-4.88
6665	-1.04	-0.42	-	-	2.29	9.87	12.16	17.00	-4.84

Table 809 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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	2.85	2.68	-	-	5.78	9.68	15.46	17.00	-1.54
6195	3.04	2.79	-	-	5.93	9.38	15.30	17.00	-1.70
6275	3.30	2.98	-	-	6.15	8.88	15.03	17.00	-1.97
6415	3.57	2.87	-	-	6.24	8.88	15.12	17.00	-1.88
6535	2.85	2.40	-	-	5.64	9.87	15.51	17.00	-1.49
6695	2.71	2.16	-	-	5.45	9.87	15.32	17.00	-1.68
6855	2.49	2.53	-	-	5.52	9.87	15.39	17.00	-1.61

Table 810 - 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):	9.87
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	2.91	2.92	-	-	5.93	9.68	15.60	17.00	-1.40
6205	3.02	2.92	-	-	5.98	9.38	15.36	17.00	-1.64
6405	3.84	3.51	-	-	6.69	8.88	15.57	17.00	-1.43
6565	2.61	2.12	-	-	5.38	9.87	15.25	17.00	-1.75
6725	2.33	2.38	-	-	5.37	9.87	15.24	17.00	-1.76
6845	2.65	2.59	-	-	5.63	9.87	15.49	17.00	-1.51

Table 811 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	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):	9.87
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				
6705	1.75	0.64	-	-	4.24	9.87	14.10	17.00	-2.90
6785	1.61	0.99	-	-	4.32	9.87	14.19	17.00	-2.81

Table 812 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.68
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	1.95	1.91	-	-	4.94	9.68	14.62	17.00	-2.38
6225	2.02	1.43	-	-	4.75	9.38	14.12	17.00	-2.88
6385	1.64	1.41	-	-	4.54	8.88	13.42	17.00	-3.58

Table 813 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	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):	9.87
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				
6625	0.80	0.82	-	-	3.82	9.87	13.69	17.00	-3.31

Table 814 - 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):	9.87
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	-0.95	-1.20	-	-	1.94	9.68	11.62	17.00	-5.38
6185	0.06	-0.06	-	-	3.01	9.38	12.39	17.00	-4.61
6345	-0.00	-0.37	-	-	2.83	8.88	11.71	17.00	-5.29
6665	-1.39	-1.19	-	-	1.72	9.87	11.59	17.00	-5.41

Table 815 - 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):	9.87
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)	2.65	2.40	-	-	5.54	9.68	15.22	17.00	-1.78
6195 (RU26.0)	2.91	2.91	-	-	5.92	9.38	15.30	17.00	-1.70
6275 (RU26.0)	3.65	3.29	-	-	6.48	8.88	15.36	17.00	-1.64
6415 (RU26.8)	3.48	2.77	-	-	6.15	8.88	15.02	17.00	-1.98
6535 (RU26.0)	2.64	2.08	-	-	5.38	9.87	15.25	17.00	-1.75
6695 (RU26.0)	2.51	1.84	-	-	5.20	9.87	15.06	17.00	-1.94
6855 (RU26.8)	2.05	1.78	-	-	4.93	9.87	14.79	17.00	-2.21

Table 816 - 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):	9.87
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)	3.24	2.84	-	-	6.05	9.68	15.73	17.00	-1.27
6195 (RU52.37)	3.16	3.02	-	-	6.10	9.38	15.47	17.00	-1.53
6275 (RU52.37)	3.41	3.23	-	-	6.33	8.88	15.21	17.00	-1.79
6415 (RU52.40)	3.69	2.69	-	-	6.23	8.88	15.10	17.00	-1.90
6535 (RU52.37)	2.62	2.10	-	-	5.38	9.87	15.25	17.00	-1.75
6695 (RU52.37)	2.46	2.26	-	-	5.37	9.87	15.24	17.00	-1.76
6855 (RU52.40)	2.15	2.02	-	-	5.09	9.87	14.96	17.00	-2.04

Table 817 - 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):	9.87
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)	3.65	3.38	-	-	6.53	9.68	16.20	17.00	-0.80
6195 (RU106.53)	3.04	3.01	-	-	6.04	9.38	15.41	17.00	-1.59
6415 (RU106.54)	3.67	3.11	-	-	6.41	8.88	15.28	17.00	-1.72
6535 (RU106.53)	2.95	2.60	-	-	5.79	9.87	15.66	17.00	-1.34
6695 (RU106.53)	2.59	2.22	-	-	5.42	9.87	15.29	17.00	-1.71
6855 (RU106.54)	2.47	2.29	-	-	5.39	9.87	15.26	17.00	-1.74

Table 818 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	3.41	3.24	-	-	6.34	9.68	16.01	17.00	-0.99
6195 (RU Size 52 + RU Size 26.70)	3.22	3.31	-	-	6.27	9.38	15.65	17.00	-1.35
6395 (RU Size 52 + RU Size 26.70)	3.57	2.97	-	-	6.29	8.88	15.17	17.00	-1.83
6415 (RU Size 52 + RU Size 26.72)	3.71	2.96	-	-	6.36	8.88	15.24	17.00	-1.76
6535 (RU Size 52 + RU Size 26.70)	2.33	1.92	-	-	5.14	9.87	15.01	17.00	-1.99
6695 (RU Size 52 + RU Size 26.70)	2.18	2.18	-	-	5.19	9.87	15.06	17.00	-1.94
6855 (RU Size 52 + RU Size 26.72)	2.03	2.44	-	-	5.25	9.87	15.12	17.00	-1.88

Table 819 - 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):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	3.75	3.45	-	-	6.61	9.68	16.29	17.00	-0.71
6195 (RU Size 106 + RU Size 26.82)	3.34	3.16	-	-	6.26	9.38	15.64	17.00	-1.36
6415 (RU Size 106 + RU Size 26.83)	3.74	3.22	-	-	6.50	8.88	15.38	17.00	-1.62
6535 (RU Size 106 + RU Size 26.82)	2.79	2.58	-	-	5.70	9.87	15.57	17.00	-1.43
6695 (RU Size 106 + RU Size 26.82)	2.33	2.56	-	-	5.46	9.87	15.32	17.00	-1.68
6855 (RU Size 106 + RU Size 26.83)	2.56	2.65	-	-	5.61	9.87	15.48	17.00	-1.52

Table 820 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	1.50	1.20	-	-	4.36	9.68	14.04	17.00	-2.96
6225 (RU Size 484 + RU Size 242.92)	3.39	3.20	-	-	6.31	9.38	15.69	17.00	-1.31
6225 (RU Size 484 + RU Size 242.93)	3.07	2.89	-	-	5.99	9.38	15.37	17.00	-1.63
6385 (RU Size 484 + RU Size 242.90)	3.12	2.83	-	-	5.99	8.88	14.86	17.00	-2.14
6705 (RU Size 484 + RU Size 242.93)	2.36	1.99	-	-	5.19	9.87	15.06	17.00	-1.94
6785 (RU Size 484 + RU Size 242.93)	2.41	2.27	-	-	5.35	9.87	15.22	17.00	-1.78

Table 821 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6705 (RU Size 484 + RU Size 242.91)	2.76	1.78	-	-	5.31	9.87	15.18	17.00	-1.82
6785 (RU Size 484 + RU Size 242.90)	3.06	2.66	-	-	5.87	9.87	15.74	17.00	-1.26

Table 822 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6625 (RU Size 484 + RU Size 242.93)	2.06	2.00	-	-	5.04	9.87	14.91	17.00	-2.09

Table 823 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6665 (RU Size 996 + RU Size 484.94)	-0.50	-0.60	-	-	2.46	9.87	12.33	17.00	-4.67

Table 824 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	1.72	1.11	-	-	4.44	9.38	13.82	17.00	-3.18
6345 (RU Size 996 + RU Size 484.94)	0.46	0.22	-	-	3.36	8.88	12.23	17.00	-4.77

Table 825 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-1.77	-2.13	-	-	1.06	9.68	10.74	17.00	-6.26
6185 (RU Size 996 + RU Size 484.94)	1.48	1.16	-	-	4.33	9.38	13.71	17.00	-3.29
6185 (RU Size 996 + RU Size 484.95)	0.68	0.49	-	-	3.60	9.38	12.98	17.00	-4.02
6665 (RU Size 996 + RU Size 484.94)	0.11	0.47	-	-	3.31	9.87	13.17	17.00	-3.83
6665 (RU Size 996 + RU Size 484.95)	-0.22	-0.52	-	-	2.64	9.87	12.51	17.00	-4.49

Table 826 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.96)	0.53	0.15	-	-	3.36	9.38	12.73	17.00	-4.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.47	0.30	-	-	3.40	9.38	12.78	17.00	-4.22
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.85	0.54	-	-	3.71	9.38	13.09	17.00	-3.91
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.95	0.82	-	-	3.90	9.38	13.28	17.00	-3.72
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.17	-0.09	-	-	3.05	8.88	11.93	17.00	-5.07

Table 827 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.99	-1.13	-	-	1.95	9.87	11.82	17.00	-5.18

Table 828 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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)	-2.53	-2.63	-	-	0.43	9.68	10.11	17.00	-6.89
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.20	0.02	-	-	3.12	9.38	12.50	17.00	-4.50
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.91	-1.02	-	-	2.05	9.87	11.91	17.00	-5.09

Table 829 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435	4.16	3.79	-	-	6.99	8.56	15.55	17.00	-1.45
6475	4.04	3.66	-	-	6.86	8.56	15.43	17.00	-1.57
6515	4.10	3.87	-	-	7.00	8.56	15.56	17.00	-1.44

Table 830 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6445	4.05	3.60	-	-	6.84	8.56	15.41	17.00	-1.59
6485	4.23	3.36	-	-	6.83	8.56	15.39	17.00	-1.61
6525	2.60	2.35	-	-	5.49	8.56	14.05	17.00	-2.95

Table 831 - 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):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6465	2.42	1.87	-	-	5.16	8.56	13.73	17.00	-3.27
6545	1.89	1.74	-	-	4.83	9.87	14.69	17.00	-2.31

Table 832 - 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 (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505	-0.53	-0.82	-	-	2.34	8.56	10.90	17.00	-6.10

Table 833 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435	3.85	3.63	-	-	6.75	8.56	15.32	17.00	-1.68
6475	3.95	3.51	-	-	6.74	8.56	15.31	17.00	-1.69
6515	3.92	3.56	-	-	6.75	8.56	15.32	17.00	-1.68

Table 834 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6445	4.07	3.63	-	-	6.87	8.56	15.43	17.00	-1.57
6485	4.23	3.54	-	-	6.91	8.56	15.47	17.00	-1.53
6525	2.75	2.33	-	-	5.56	8.56	14.12	17.00	-2.88

Table 835 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6465	2.11	1.20	-	-	4.69	8.56	13.25	17.00	-3.75
6545	1.21	0.05	-	-	3.68	9.87	13.55	17.00	-3.45

Table 836 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505	-1.07	-2.07	-	-	1.47	8.56	10.03	17.00	-6.97

Table 837 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435 (RU26.0)	3.41	3.07	-	-	6.25	8.56	14.82	17.00	-2.18
6475 (RU26.0)	3.46	3.41	-	-	6.45	8.56	15.01	17.00	-1.99
6515 (RU26.8)	3.37	3.31	-	-	6.35	8.56	14.92	17.00	-2.08

Table 838 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435 (RU52.37)	3.47	3.35	-	-	6.42	8.56	14.98	17.00	-2.02
6475 (RU52.37)	3.38	3.08	-	-	6.24	8.56	14.81	17.00	-2.19
6515 (RU52.40)	3.33	2.90	-	-	6.13	8.56	14.70	17.00	-2.30

Table 839 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435 (RU106.53)	4.04	3.85	-	-	6.95	8.56	15.52	17.00	-1.48
6475 (RU106.53)	4.07	3.69	-	-	6.89	8.56	15.46	17.00	-1.54
6515 (RU106.54)	4.24	4.05	-	-	7.16	8.56	15.72	17.00	-1.28

Table 840 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435 (RU Size 52 + RU Size 26.70)	3.95	3.51	-	-	6.74	8.56	15.31	17.00	-1.69
6475 (RU Size 52 + RU Size 26.70)	4.14	3.43	-	-	6.81	8.56	15.37	17.00	-1.63
6515 (RU Size 52 + RU Size 26.72)	3.75	3.77	-	-	6.77	8.56	15.34	17.00	-1.66

Table 841 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6435 (RU Size 106 + RU Size 26.82)	4.16	3.84	-	-	7.01	8.56	15.57	17.00	-1.43
6475 (RU Size 106 + RU Size 26.82)	4.02	3.64	-	-	6.85	8.56	15.41	17.00	-1.59
6515 (RU Size 106 + RU Size 26.83)	3.89	3.72	-	-	6.81	8.56	15.38	17.00	-1.62

Table 842 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6465 (RU Size 484 + RU Size 242.93)	3.31	2.09	-	-	5.75	8.56	14.32	17.00	-2.68
6545 (RU Size 484 + RU Size 242.90)	2.46	1.48	-	-	5.01	9.87	14.87	17.00	-2.13
6545 (RU Size 484 + RU Size 242.93)	2.42	1.51	-	-	5.00	9.87	14.87	17.00	-2.13

Table 843 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505 (RU Size 996 + RU Size 484.94)	-0.26	-0.46	-	-	2.65	8.56	11.21	17.00	-5.79

Table 844 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505 (RU Size 996 + RU Size 484.95)	-0.20	-0.88	-	-	2.48	8.56	11.05	17.00	-5.95

Table 845 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.76	-0.76	-	-	2.25	8.56	10.82	17.00	-6.18

Table 846 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.56
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.63	-1.41	-	-	2.01	8.56	10.58	17.00	-6.42

Table 847 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6115	-19.03	-19.27	-	-	-16.14	9.38	-6.76	-5.00	-1.76
6275	-18.43	-18.46	-	-	-15.44	8.88	-6.56	-5.00	-1.56
6415	-18.45	-18.26	-	-	-15.35	8.88	-6.47	-5.00	-1.47
6435	-18.20	-17.85	-	-	-15.01	8.56	-6.45	-5.00	-1.45
6475	-17.95	-17.99	-	-	-14.96	8.56	-6.40	-5.00	-1.40
6515	-17.90	-17.69	-	-	-14.79	8.56	-6.22	-5.00	-1.22
6535	-19.40	-19.22	-	-	-16.30	9.87	-6.43	-5.00	-1.43
6695	-19.38	-19.66	-	-	-16.51	9.87	-6.64	-5.00	-1.64
6855	-19.60	-19.90	-	-	-16.74	9.87	-6.87	-5.00	-1.87
6875	-19.49	-20.15	-	-	-16.80	9.87	-6.93	-5.00	-1.93
6895	-17.73	-18.05	-	-	-14.87	8.05	-6.83	-5.00	-1.83
7015	-17.51	-18.08	-	-	-14.77	8.05	-6.73	-5.00	-1.73
7095	-17.36	-17.86	-	-	-14.59	8.05	-6.54	-5.00	-1.54
7115	-17.44	-18.31	-	-	-14.85	8.05	-6.80	-5.00	-1.80

Table 848 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6125	-19.36	-19.61	-	-	-16.47	9.38	-7.09	-5.00	-2.09
6285	-18.68	-19.06	-	-	-15.86	8.88	-6.98	-5.00	-1.98
6365	-18.73	-19.02	-	-	-15.86	8.88	-6.98	-5.00	-1.98
6405	-19.00	-19.12	-	-	-16.05	8.88	-7.17	-5.00	-2.17
6445	-18.28	-18.23	-	-	-15.25	8.56	-6.68	-5.00	-1.68
6485	-18.08	-17.94	-	-	-15.00	8.56	-6.43	-5.00	-1.43
6525	-19.52	-19.54	-	-	-16.52	8.56	-7.96	-5.00	-2.96
6565	-19.73	-19.82	-	-	-16.76	9.87	-6.89	-5.00	-1.89
6725	-19.31	-19.56	-	-	-16.42	9.87	-6.55	-5.00	-1.55
6845	-19.58	-19.88	-	-	-16.71	9.87	-6.85	-5.00	-1.85
6925	-17.97	-18.20	-	-	-15.07	8.05	-7.03	-5.00	-2.03
7005	-17.63	-17.88	-	-	-14.74	8.05	-6.70	-5.00	-1.70
7085	-17.72	-18.06	-	-	-14.88	8.05	-6.83	-5.00	-1.83

Table 849 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 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 (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	0.22
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6885	-19.44	-19.70	-	-	-16.56	9.87	-6.69	-5.00	-1.69

Table 850 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)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):	9.87
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				
6145	-19.03	-19.26	-	-	-16.14	9.38	-6.76	-5.00	-1.76
6305	-18.47	-18.64	-	-	-15.54	8.88	-6.67	-5.00	-1.67
6385	-18.94	-18.81	-	-	-15.86	8.88	-6.98	-5.00	-1.98
6465	-18.30	-18.31	-	-	-15.30	8.56	-6.73	-5.00	-1.73
6545	-19.40	-19.39	-	-	-16.39	9.87	-6.52	-5.00	-1.52
6705	-19.63	-19.65	-	-	-16.63	9.87	-6.76	-5.00	-1.76
6785	-19.24	-19.70	-	-	-16.45	9.87	-6.58	-5.00	-1.58
6865	-19.37	-19.58	-	-	-16.46	9.87	-6.59	-5.00	-1.59
6945	-17.86	-18.12	-	-	-14.98	8.05	-6.93	-5.00	-1.93
7025	-18.20	-18.89	-	-	-15.52	8.05	-7.48	-5.00	-2.48

Table 851 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6185	-18.20	-18.68	-	-	-15.42	9.38	-6.05	-5.00	-1.05
6345	-17.73	-18.42	-	-	-15.05	8.88	-6.18	-5.00	-1.18
6505	-19.78	-19.71	-	-	-16.73	8.56	-8.17	-5.00	-3.17
6665	-19.74	-19.47	-	-	-16.59	9.87	-6.72	-5.00	-1.72
6825	-19.23	-19.58	-	-	-16.39	9.87	-6.52	-5.00	-1.52
6985	-17.72	-17.79	-	-	-14.75	8.05	-6.70	-5.00	-1.70

Table 852 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6115	-19.34	-19.65	-	-	-16.48	9.38	-7.10	-5.00	-2.10
6275	-18.48	-18.71	-	-	-15.58	8.88	-6.70	-5.00	-1.70
6415	-18.72	-18.50	-	-	-15.60	8.88	-6.72	-5.00	-1.72
6435	-18.65	-18.38	-	-	-15.50	8.56	-6.94	-5.00	-1.94
6475	-18.25	-18.25	-	-	-15.24	8.56	-6.68	-5.00	-1.68
6515	-18.42	-18.35	-	-	-15.38	8.56	-6.81	-5.00	-1.81
6535	-19.64	-19.45	-	-	-16.53	9.87	-6.67	-5.00	-1.67
6695	-19.84	-19.66	-	-	-16.74	9.87	-6.87	-5.00	-1.87
6855	-19.88	-20.09	-	-	-16.97	9.87	-7.10	-5.00	-2.10
6875	-19.82	-20.25	-	-	-17.02	9.87	-7.15	-5.00	-2.15
6895	-17.77	-17.83	-	-	-14.79	8.05	-6.74	-5.00	-1.74
6995	-17.53	-18.09	-	-	-14.79	8.05	-6.74	-5.00	-1.74
7095	-17.80	-18.31	-	-	-15.03	8.05	-6.99	-5.00	-1.99

Table 853 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6125	-19.55	-19.64	-	-	-16.58	9.38	-7.20	-5.00	-2.20
6285	-18.82	-18.91	-	-	-15.86	8.88	-6.98	-5.00	-1.98
6405	-18.72	-18.52	-	-	-15.61	8.88	-6.73	-5.00	-1.73
6445	-18.52	-18.31	-	-	-15.40	8.56	-6.84	-5.00	-1.84
6485	-17.97	-18.26	-	-	-15.10	8.56	-6.54	-5.00	-1.54
6525	-19.43	-19.46	-	-	-16.43	8.56	-7.87	-5.00	-2.87
6565	-19.91	-19.75	-	-	-16.82	9.87	-6.95	-5.00	-1.95
6725	-19.44	-19.66	-	-	-16.54	9.87	-6.67	-5.00	-1.67
6845	-19.65	-19.87	-	-	-16.75	9.87	-6.88	-5.00	-1.88
6885	-19.59	-20.06	-	-	-16.81	9.87	-6.94	-5.00	-1.94
6925	-17.90	-18.29	-	-	-15.08	8.05	-7.03	-5.00	-2.03
7005	-17.77	-18.11	-	-	-14.93	8.05	-6.88	-5.00	-1.88
7085	-18.00	-18.12	-	-	-15.05	8.05	-7.00	-5.00	-2.00

Table 854 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	9.87
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				
6145	-18.85	-19.57	-	-	-16.19	9.38	-6.81	-5.00	-1.81
6305	-18.54	-18.31	-	-	-15.41	8.88	-6.53	-5.00	-1.53
6385	-18.73	-18.84	-	-	-15.78	8.88	-6.90	-5.00	-1.90
6465	-18.08	-18.33	-	-	-15.19	8.56	-6.63	-5.00	-1.63
6545	-19.31	-19.53	-	-	-16.41	9.87	-6.54	-5.00	-1.54
6705	-19.52	-19.75	-	-	-16.63	9.87	-6.76	-5.00	-1.76
6785	-19.25	-19.51	-	-	-16.37	9.87	-6.50	-5.00	-1.50
6865	-19.04	-19.34	-	-	-16.18	9.87	-6.31	-5.00	-1.31
6945	-17.72	-18.04	-	-	-14.86	8.05	-6.82	-5.00	-1.82
7025	-17.81	-18.37	-	-	-15.07	8.05	-7.02	-5.00	-2.02

Table 855 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	9.87
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				
6185	-18.17	-18.36	-	-	-15.25	9.38	-5.88	-5.00	-0.88
6345	-18.02	-18.33	-	-	-15.16	8.88	-6.28	-5.00	-1.28
6505	-19.98	-19.71	-	-	-16.83	8.56	-8.27	-5.00	-3.27
6665	-19.51	-19.50	-	-	-16.50	9.87	-6.63	-5.00	-1.63
6825	-18.97	-19.53	-	-	-16.23	9.87	-6.36	-5.00	-1.36
6985	-16.97	-16.67	-	-	-13.81	8.05	-5.76	-5.00	-0.76

Table 856 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.05
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6895 (RU106.53)	-17.73	-17.62	-	-	-14.67	8.05	-6.62	-5.00	-1.62
6995 (RU106.53)	-17.62	-17.60	-	-	-14.60	8.05	-6.55	-5.00	-1.55
7095 (RU106.54)	-17.97	-18.36	-	-	-15.15	8.05	-7.10	-5.00	-2.10

Table 857 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6415 (RU Size 106 + RU Size 26.83)	-18.91	-18.58	-	-	-15.73	8.88	-6.85	-5.00	-1.85
6435 (RU Size 106 + RU Size 26.82)	-18.47	-18.27	-	-	-15.36	8.56	-6.79	-5.00	-1.79
6475 (RU Size 106 + RU Size 26.82)	-18.26	-17.99	-	-	-15.11	8.56	-6.55	-5.00	-1.55
6515 (RU Size 106 + RU Size 26.83)	-18.11	-18.19	-	-	-15.14	8.56	-6.57	-5.00	-1.57
6895 (RU Size 106 + RU Size 26.82)	-17.88	-17.87	-	-	-14.86	8.05	-6.82	-5.00	-1.82
6995 (RU Size 106 + RU Size 26.82)	-17.78	-18.34	-	-	-15.04	8.05	-6.99	-5.00	-1.99
7095 (RU Size 106 + RU Size 26.83)	-18.02	-18.19	-	-	-15.09	8.05	-7.05	-5.00	-2.05

Table 858 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6145 (RU Size 484 + RU Size 242.92)	-19.07	-19.52	-	-	-16.28	9.38	-6.90	-5.00	-1.90
6145 (RU Size 484 + RU Size 242.93)	-18.95	-19.43	-	-	-16.17	9.38	-6.80	-5.00	-1.80
6305 (RU Size 484 + RU Size 242.92)	-18.54	-18.80	-	-	-15.66	8.88	-6.78	-5.00	-1.78
6385 (RU Size 484 + RU Size 242.90)	-18.51	-18.70	-	-	-15.59	8.88	-6.72	-5.00	-1.72
6465 (RU Size 484 + RU Size 242.93)	-18.44	-18.38	-	-	-15.40	8.56	-6.83	-5.00	-1.83
6545 (RU Size 484 + RU Size 242.90)	-19.56	-19.50	-	-	-16.52	9.87	-6.65	-5.00	-1.65
6545 (RU Size 484 + RU Size 242.93)	-19.84	-19.91	-	-	-16.86	9.87	-7.00	-5.00	-2.00
6705 (RU Size 484 + RU Size 242.93)	-19.78	-19.89	-	-	-16.83	9.87	-6.96	-5.00	-1.96
6785 (RU Size 484 + RU Size 242.93)	-19.37	-19.81	-	-	-16.57	9.87	-6.71	-5.00	-1.71
6865 (RU Size 484 + RU Size 242.90)	-19.54	-19.78	-	-	-16.65	9.87	-6.78	-5.00	-1.78
6865 (RU Size 484 + RU Size 242.93)	-19.47	-19.65	-	-	-16.55	9.87	-6.68	-5.00	-1.68
6945 (RU Size 484 + RU Size 242.93)	-17.53	-18.17	-	-	-14.83	8.05	-6.78	-5.00	-1.78
7025 (RU Size 484 + RU Size 242.90)	-17.81	-17.99	-	-	-14.89	8.05	-6.84	-5.00	-1.84

Table 859 - 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 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6505 (RU Size 996 + RU Size 484.94)	-19.40	-19.55	-	-	-16.47	8.56	-7.90	-5.00	-2.90
6665 (RU Size 996 + RU Size 484.94)	-19.91	-19.97	-	-	-16.93	9.87	-7.06	-5.00	-2.06
6825 (RU Size 996 + RU Size 484.94)	-19.20	-20.15	-	-	-16.64	9.87	-6.77	-5.00	-1.77
6985 (RU Size 996 + RU Size 484.94)	-19.18	-19.92	-	-	-16.53	8.05	-8.48	-5.00	-3.48

Table 860 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	-17.75	-18.18	-	-	-14.95	9.38	-5.57	-5.00	-0.57
6345 (RU Size 996 + RU Size 484.94)	-18.32	-18.61	-	-	-15.45	8.88	-6.57	-5.00	-1.57

Table 861 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6185 (RU Size 996 + RU Size 484.95)	-18.21	-18.90	-	-	-15.53	9.38	-6.15	-5.00	-1.15
6505 (RU Size 996 + RU Size 484.94)	-19.38	-19.21	-	-	-16.28	8.56	-7.72	-5.00	-2.72
6505 (RU Size 996 + RU Size 484.95)	-20.23	-19.87	-	-	-17.03	8.56	-8.47	-5.00	-3.47
6665 (RU Size 996 + RU Size 484.94)	-19.88	-19.64	-	-	-16.75	9.87	-6.88	-5.00	-1.88
6665 (RU Size 996 + RU Size 484.95)	-19.80	-19.78	-	-	-16.78	9.87	-6.91	-5.00	-1.91
6825 (RU Size 996 + RU Size 484.94)	-19.21	-19.55	-	-	-16.37	9.87	-6.50	-5.00	-1.50
6825 (RU Size 996 + RU Size 484.95)	-19.24	-19.94	-	-	-16.56	9.87	-6.70	-5.00	-1.70
6985 (RU Size 996 + RU Size 484.94)	-16.87	-16.92	-	-	-13.88	8.05	-5.84	-5.00	-0.84

Table 862 - 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 EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-18.46	-19.24	-	-	-15.82	9.38	-6.45	-5.00	-1.45
6985 (RU Size 996 + RU Size 484.95)	-19.53	-20.55	-	-	-17.00	8.05	-8.95	-5.00	-3.95

Table 863 - 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 (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.44	-19.33	-	-	-16.37	8.56	-7.81	-5.00	-2.81
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-20.06	-19.90	-	-	-16.97	9.87	-7.10	-5.00	-2.10
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.04	-20.21	-	-	-16.57	9.87	-6.71	-5.00	-1.71
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-19.52	-20.28	-	-	-16.88	8.05	-8.83	-5.00	-3.83

Table 864 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.96)	-17.81	-18.62	-	-	-15.19	9.38	-5.81	-5.00	-0.81
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-18.12	-18.34	-	-	-15.22	9.38	-5.84	-5.00	-0.84
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-18.05	-18.61	-	-	-15.31	9.38	-5.93	-5.00	-0.93
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-17.84	-18.45	-	-	-15.13	9.38	-5.75	-5.00	-0.75
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-17.87	-18.21	-	-	-15.03	8.88	-6.15	-5.00	-1.15

Table 865 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.87
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-18.44	-19.01	-	-	-15.70	9.38	-6.33	-5.00	-1.33
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.68	-19.77	-	-	-16.71	8.56	-8.15	-5.00	-3.15
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.98	-20.01	-	-	-16.98	9.87	-7.11	-5.00	-2.11
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-19.17	-19.89	-	-	-16.51	9.87	-6.64	-5.00	-1.64
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-17.23	-17.18	-	-	-14.19	8.05	-6.14	-5.00	-1.14

Table 866 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.86
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				
5955	-12.13	-13.02	-	-	-9.54	6.68	-2.86	-1.00	-1.86
6195	-12.26	-13.05	-	-	-9.62	6.38	-3.24	-1.00	-2.24
6415	-11.63	-12.04	-	-	-8.82	5.88	-2.93	-1.00	-1.93
6435	-11.06	-11.80	-	-	-8.40	5.56	-2.85	-1.00	-1.85
6475	-11.59	-12.00	-	-	-8.78	5.56	-3.23	-1.00	-2.23
6515	-11.16	-11.67	-	-	-8.40	5.56	-2.84	-1.00	-1.84
6535	-12.95	-13.22	-	-	-10.07	6.86	-3.21	-1.00	-2.21
6695	-12.47	-13.52	-	-	-9.96	6.86	-3.09	-1.00	-2.09
6855	-12.50	-13.38	-	-	-9.91	6.86	-3.04	-1.00	-2.04
6875	-12.27	-13.29	-	-	-9.74	6.86	-2.87	-1.00	-1.87
6895	-10.50	-11.39	-	-	-7.91	5.07	-2.84	-1.00	-1.84
6995	-10.57	-11.49	-	-	-7.99	5.07	-2.92	-1.00	-1.92
7095	-10.25	-11.24	-	-	-7.71	5.07	-2.63	-1.00	-1.63

Table 867 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5965	-12.27	-12.47	-	-	-9.36	6.68	-2.67	-1.00	-1.67
6205	-12.10	-11.89	-	-	-8.98	6.38	-2.60	-1.00	-1.60
6405	-11.24	-11.50	-	-	-8.36	5.88	-2.48	-1.00	-1.48
6445	-10.87	-11.34	-	-	-8.09	5.56	-2.53	-1.00	-1.53
6485	-10.90	-11.52	-	-	-8.19	5.56	-2.63	-1.00	-1.63
6525	-12.18	-12.48	-	-	-9.32	5.56	-3.76	-1.00	-2.76
6565	-12.58	-13.07	-	-	-9.81	6.86	-2.94	-1.00	-1.94
6725	-12.40	-13.14	-	-	-9.75	6.86	-2.88	-1.00	-1.88
6845	-12.33	-12.90	-	-	-9.59	6.86	-2.73	-1.00	-1.73
6885	-12.70	-13.50	-	-	-10.07	6.86	-3.20	-1.00	-2.20
6925	-10.88	-10.83	-	-	-7.84	5.07	-2.77	-1.00	-1.77
7005	-11.20	-10.95	-	-	-8.06	5.07	-2.99	-1.00	-1.99
7085	-11.14	-10.99	-	-	-8.06	5.07	-2.99	-1.00	-1.99

Table 868 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6705	-11.99	-12.79	-	-	-9.36	6.86	-2.49	-1.00	-1.49

Table 869 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5985	-12.47	-12.44	-	-	-9.45	6.68	-2.76	-1.00	-1.76
6225	-11.55	-11.44	-	-	-8.48	6.38	-2.10	-1.00	-1.10
6305	-11.44	-11.75	-	-	-8.58	5.88	-2.70	-1.00	-1.70
6385	-11.76	-12.04	-	-	-8.88	5.88	-3.00	-1.00	-2.00
6465	-11.08	-11.85	-	-	-8.44	5.56	-2.88	-1.00	-1.88
6545	-12.05	-12.79	-	-	-9.40	6.86	-2.53	-1.00	-1.53
6625	-12.52	-13.22	-	-	-9.85	6.86	-2.98	-1.00	-1.98
6785	-12.41	-12.56	-	-	-9.47	6.86	-2.61	-1.00	-1.61
6865	-12.48	-12.00	-	-	-9.22	6.86	-2.36	-1.00	-1.36
6945	-10.72	-10.78	-	-	-7.74	5.07	-2.67	-1.00	-1.67
7025	-11.53	-11.23	-	-	-8.36	5.07	-3.29	-1.00	-2.29

Table 870 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.86
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				
6025	-12.15	-12.14	-	-	-9.13	6.68	-2.45	-1.00	-1.45
6185	-11.36	-12.35	-	-	-8.81	6.38	-2.43	-1.00	-1.43
6345	-10.71	-11.43	-	-	-8.05	5.88	-2.16	-1.00	-1.16
6505	-11.89	-12.41	-	-	-9.13	5.56	-3.58	-1.00	-2.58
6665	-11.99	-12.48	-	-	-9.22	6.86	-2.35	-1.00	-1.35
6825	-11.64	-12.39	-	-	-8.99	6.86	-2.13	-1.00	-1.13
6985	-10.60	-10.78	-	-	-7.68	5.07	-2.61	-1.00	-1.61

Table 871 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	47.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	3.22
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6275 (RU26.0)	-14.53	-15.35	-	-	-11.91	5.88	-6.03	-1.00	-5.03
6415 (RU26.8)	-14.49	-14.57	-	-	-11.52	5.88	-5.63	-1.00	-4.63
6435 (RU26.0)	-14.58	-14.89	-	-	-11.72	5.56	-6.16	-1.00	-5.16
6475 (RU26.0)	-14.52	-15.44	-	-	-11.95	5.56	-6.39	-1.00	-5.39
6515 (RU26.8)	-13.42	-13.71	-	-	-10.56	5.56	-5.00	-1.00	-4.00
6895 (RU26.0)	-14.33	-15.32	-	-	-11.79	5.07	-6.72	-1.00	-5.72
6995 (RU26.0)	-14.16	-15.17	-	-	-11.62	5.07	-6.55	-1.00	-5.55
7095 (RU26.8)	-13.49	-14.45	-	-	-10.93	5.07	-5.86	-1.00	-4.86

Table 872 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6355 (RU26.0)	-11.90	-12.44	-	-	-9.15	5.88	-3.26	-1.00	-2.26

Table 873 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5955 (RU52.37)	-12.44	-13.61	-	-	-9.97	6.68	-3.29	-1.00	-2.29
6195 (RU52.37)	-12.47	-13.14	-	-	-9.78	6.38	-3.40	-1.00	-2.40
6415 (RU52.40)	-11.54	-12.19	-	-	-8.84	5.88	-2.96	-1.00	-1.96
6435 (RU52.37)	-11.33	-11.61	-	-	-8.45	5.56	-2.90	-1.00	-1.90
6475 (RU52.37)	-11.36	-11.69	-	-	-8.51	5.56	-2.95	-1.00	-1.95
6515 (RU52.40)	-11.18	-11.73	-	-	-8.44	5.56	-2.88	-1.00	-1.88
6535 (RU52.37)	-12.88	-13.30	-	-	-10.08	6.86	-3.21	-1.00	-2.21
6695 (RU52.37)	-13.40	-14.00	-	-	-10.68	6.86	-3.81	-1.00	-2.81
6855 (RU52.40)	-12.90	-13.95	-	-	-10.38	6.86	-3.52	-1.00	-2.52
6875 (RU52.38)	-13.12	-14.23	-	-	-10.63	6.86	-3.76	-1.00	-2.76
6875 (RU52.39)	-13.11	-13.99	-	-	-10.52	6.86	-3.66	-1.00	-2.66
6895 (RU52.37)	-10.80	-11.84	-	-	-8.28	5.07	-3.21	-1.00	-2.21
6995 (RU52.37)	-10.80	-11.69	-	-	-8.21	5.07	-3.14	-1.00	-2.14
7095 (RU52.40)	-10.47	-11.18	-	-	-7.80	5.07	-2.73	-1.00	-1.73

Table 874 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.86
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				
5955 (RU106.53)	-12.03	-13.01	-	-	-9.48	6.68	-2.80	-1.00	-1.80
6195 (RU106.53)	-12.02	-12.87	-	-	-9.42	6.38	-3.03	-1.00	-2.03
6395 (RU106.53)	-11.56	-11.97	-	-	-8.75	5.88	-2.86	-1.00	-1.86
6415 (RU106.54)	-11.64	-12.02	-	-	-8.82	5.88	-2.93	-1.00	-1.93
6435 (RU106.53)	-11.19	-11.77	-	-	-8.46	5.56	-2.90	-1.00	-1.90
6475 (RU106.53)	-10.96	-11.60	-	-	-8.26	5.56	-2.70	-1.00	-1.70
6515 (RU106.54)	-11.09	-11.32	-	-	-8.19	5.56	-2.64	-1.00	-1.64
6535 (RU106.53)	-12.69	-13.23	-	-	-9.94	6.86	-3.08	-1.00	-2.08
6695 (RU106.53)	-12.44	-13.56	-	-	-9.95	6.86	-3.09	-1.00	-2.09
6855 (RU106.54)	-12.51	-13.51	-	-	-9.97	6.86	-3.11	-1.00	-2.11
6875 (RU106.53)	-12.13	-13.27	-	-	-9.65	6.86	-2.79	-1.00	-1.79
6875 (RU106.54)	-12.12	-13.37	-	-	-9.69	6.86	-2.82	-1.00	-1.82
6895 (RU106.53)	-10.29	-11.44	-	-	-7.82	5.07	-2.74	-1.00	-1.74
6995 (RU106.53)	-10.39	-11.52	-	-	-7.91	5.07	-2.84	-1.00	-1.84
7095 (RU106.54)	-10.17	-11.10	-	-	-7.60	5.07	-2.53	-1.00	-1.53

Table 875 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5955 (RU Size 52 + RU Size 26.70)	-11.88	-12.92	-	-	-9.36	6.68	-2.67	-1.00	-1.67
6195 (RU Size 52 + RU Size 26.70)	-12.08	-12.92	-	-	-9.47	6.38	-3.09	-1.00	-2.09
6395 (RU Size 52 + RU Size 26.70)	-11.36	-11.75	-	-	-8.54	5.88	-2.66	-1.00	-1.66
6415 (RU Size 52 + RU Size 26.72)	-11.48	-11.82	-	-	-8.64	5.88	-2.75	-1.00	-1.75
6435 (RU Size 52 + RU Size 26.70)	-11.02	-11.67	-	-	-8.32	5.56	-2.76	-1.00	-1.76
6475 (RU Size 52 + RU Size 26.70)	-11.30	-11.66	-	-	-8.46	5.56	-2.90	-1.00	-1.90
6515 (RU Size 52 + RU Size 26.72)	-10.96	-11.24	-	-	-8.09	5.56	-2.53	-1.00	-1.53
6535 (RU Size 52 + RU Size 26.70)	-12.68	-13.07	-	-	-9.86	6.86	-3.00	-1.00	-2.00
6695 (RU Size 52 + RU Size 26.70)	-12.58	-13.26	-	-	-9.90	6.86	-3.03	-1.00	-2.03
6855 (RU Size 52 + RU Size 26.72)	-12.49	-13.32	-	-	-9.88	6.86	-3.01	-1.00	-2.01
6875 (RU Size 52 + RU Size 26.70)	-12.21	-13.32	-	-	-9.72	6.86	-2.85	-1.00	-1.85
6875 (RU Size 52 + RU Size 26.72)	-12.02	-13.35	-	-	-9.62	6.86	-2.76	-1.00	-1.76
6895 (RU Size 52 + RU Size 26.70)	-10.43	-11.73	-	-	-8.03	5.07	-2.95	-1.00	-1.95
6995 (RU Size 52 + RU Size 26.70)	-11.18	-11.48	-	-	-8.32	5.07	-3.24	-1.00	-2.24
7095 (RU Size 52 + RU Size 26.72)	-10.22	-11.09	-	-	-7.62	5.07	-2.55	-1.00	-1.55

Table 876 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5955 (RU Size 106 + RU Size 26.82)	-12.47	-13.33	-	-	-9.87	6.68	-3.18	-1.00	-2.18
6195 (RU Size 106 + RU Size 26.82)	-12.18	-13.02	-	-	-9.57	6.38	-3.18	-1.00	-2.18
6415 (RU Size 106 + RU Size 26.83)	-11.63	-12.26	-	-	-8.93	5.88	-3.04	-1.00	-2.04
6435 (RU Size 106 + RU Size 26.82)	-10.92	-11.72	-	-	-8.29	5.56	-2.73	-1.00	-1.73
6475 (RU Size 106 + RU Size 26.82)	-11.02	-11.32	-	-	-8.16	5.56	-2.60	-1.00	-1.60
6515 (RU Size 106 + RU Size 26.83)	-10.81	-10.97	-	-	-7.88	5.56	-2.32	-1.00	-1.32
6535 (RU Size 106 + RU Size 26.82)	-12.78	-12.83	-	-	-9.80	6.86	-2.93	-1.00	-1.93
6695 (RU Size 106 + RU Size 26.82)	-12.58	-13.32	-	-	-9.92	6.86	-3.06	-1.00	-2.06
6855 (RU Size 106 + RU Size 26.83)	-12.56	-13.40	-	-	-9.95	6.86	-3.09	-1.00	-2.09
6875 (RU Size 106 + RU Size 26.82)	-12.31	-13.39	-	-	-9.81	6.86	-2.94	-1.00	-1.94
6875 (RU Size 106 + RU Size 26.83)	-12.29	-13.25	-	-	-9.73	6.86	-2.87	-1.00	-1.87
6895 (RU Size 106 + RU Size 26.82)	-10.83	-11.67	-	-	-8.22	5.07	-3.14	-1.00	-2.14
6995 (RU Size 106 + RU Size 26.82)	-10.28	-11.58	-	-	-7.87	5.07	-2.80	-1.00	-1.80
7095 (RU Size 106 + RU Size 26.83)	-10.47	-11.44	-	-	-7.92	5.07	-2.84	-1.00	-1.84

Table 877 - 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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6225 (RU Size 484 + RU Size 242.93)	-11.59	-11.68	-	-	-8.62	6.38	-2.24	-1.00	-1.24
6705 (RU Size 484 + RU Size 242.93)	-12.47	-13.04	-	-	-9.73	6.86	-2.87	-1.00	-1.87
6785 (RU Size 484 + RU Size 242.93)	-12.41	-12.48	-	-	-9.43	6.86	-2.57	-1.00	-1.57

Table 878 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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):	6.86
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				
6705 (RU Size 484 + RU Size 242.91)	-11.96	-12.83	-	-	-9.36	6.86	-2.50	-1.00	-1.50
6785 (RU Size 484 + RU Size 242.90)	-11.71	-12.23	-	-	-8.95	6.86	-2.09	-1.00	-1.09

Table 879 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5985 (RU Size 484 + RU Size 242.93)	-12.28	-12.57	-	-	-9.41	6.68	-2.73	-1.00	-1.73
6225 (RU Size 484 + RU Size 242.92)	-11.67	-11.58	-	-	-8.62	6.38	-2.23	-1.00	-1.23
6385 (RU Size 484 + RU Size 242.90)	-11.65	-11.72	-	-	-8.67	5.88	-2.79	-1.00	-1.79
6465 (RU Size 484 + RU Size 242.93)	-11.25	-11.62	-	-	-8.42	5.56	-2.86	-1.00	-1.86
6545 (RU Size 484 + RU Size 242.90)	-12.27	-12.55	-	-	-9.40	6.86	-2.53	-1.00	-1.53
6545 (RU Size 484 + RU Size 242.93)	-12.33	-13.04	-	-	-9.66	6.86	-2.80	-1.00	-1.80
6625 (RU Size 484 + RU Size 242.93)	-13.11	-13.54	-	-	-10.31	6.86	-3.44	-1.00	-2.44
6865 (RU Size 484 + RU Size 242.90)	-12.87	-12.72	-	-	-9.78	6.86	-2.92	-1.00	-1.92
6865 (RU Size 484 + RU Size 242.93)	-12.47	-12.38	-	-	-9.41	6.86	-2.55	-1.00	-1.55
6945 (RU Size 484 + RU Size 242.93)	-11.22	-10.95	-	-	-8.07	5.07	-3.00	-1.00	-2.00
7025 (RU Size 484 + RU Size 242.90)	-11.15	-10.72	-	-	-7.92	5.07	-2.85	-1.00	-1.85

Table 880 - 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)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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)	-12.14	-12.61	-	-	-9.35	5.56	-3.80	-1.00	-2.80
6665 (RU Size 996 + RU Size 484.94)	-12.41	-12.43	-	-	-9.41	6.86	-2.54	-1.00	-1.54
6825 (RU Size 996 + RU Size 484.94)	-11.93	-12.13	-	-	-9.02	6.86	-2.15	-1.00	-1.15
6985 (RU Size 996 + RU Size 484.94)	-10.43	-10.34	-	-	-7.38	5.07	-2.30	-1.00	-1.30

Table 881 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.96)	-10.96	-10.96	-	-	-7.95	6.38	-1.56	-1.00	-0.56

Table 882 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-11.28	-11.96	-	-	-8.60	6.38	-2.21	-1.00	-1.21
6345 (RU Size 996 + RU Size 484.94)	-11.12	-11.91	-	-	-8.49	5.88	-2.60	-1.00	-1.60

Table 883 - 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)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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)	-12.46	-12.90	-	-	-9.67	5.56	-4.11	-1.00	-3.11
6665 (RU Size 996 + RU Size 484.94)	-12.88	-13.13	-	-	-9.99	6.86	-3.13	-1.00	-2.13
6825 (RU Size 996 + RU Size 484.94)	-11.90	-11.93	-	-	-8.90	6.86	-2.04	-1.00	-1.04
6985 (RU Size 996 + RU Size 484.94)	-11.86	-12.31	-	-	-9.07	5.07	-3.99	-1.00	-2.99

Table 884 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6025 (RU Size 996 + RU Size 484.95)	-12.64	-12.44	-	-	-9.53	6.68	-2.85	-1.00	-1.85
6185 (RU Size 996 + RU Size 484.94)	-11.04	-12.05	-	-	-8.51	6.38	-2.12	-1.00	-1.12
6185 (RU Size 996 + RU Size 484.95)	-11.51	-11.73	-	-	-8.61	6.38	-2.22	-1.00	-1.22
6505 (RU Size 996 + RU Size 484.95)	-12.29	-13.24	-	-	-9.73	5.56	-4.17	-1.00	-3.17
6665 (RU Size 996 + RU Size 484.95)	-12.92	-13.31	-	-	-10.10	6.86	-3.24	-1.00	-2.24
6825 (RU Size 996 + RU Size 484.95)	-12.42	-12.91	-	-	-9.65	6.86	-2.78	-1.00	-1.78
6985 (RU Size 996 + RU Size 484.95)	-11.21	-10.83	-	-	-8.01	5.07	-2.93	-1.00	-1.93

Table 885 - 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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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)	-11.88	-12.46	-	-	-9.15	5.56	-3.59	-1.00	-2.59
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.52	-12.92	-	-	-9.71	6.86	-2.84	-1.00	-1.84
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.70	-12.17	-	-	-8.92	6.86	-2.05	-1.00	-1.05
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.82	-12.06	-	-	-8.93	5.07	-3.86	-1.00	-2.86

Table 886 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
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 (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-11.48	-12.04	-	-	-8.74	6.38	-2.36	-1.00	-1.36
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-11.29	-12.09	-	-	-8.66	6.38	-2.28	-1.00	-1.28
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.22	-12.11	-	-	-8.63	6.38	-2.25	-1.00	-1.25
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.05	-11.74	-	-	-8.37	5.88	-2.48	-1.00	-1.48

Table 887 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.64	-12.68	-	-	-9.65	6.68	-2.96	-1.00	-1.96
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.55	-12.45	-	-	-8.96	6.38	-2.58	-1.00	-1.58
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.93	-12.91	-	-	-9.38	5.56	-3.83	-1.00	-2.83
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.68	-12.97	-	-	-9.81	6.86	-2.95	-1.00	-1.95
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.86	-12.04	-	-	-8.94	6.86	-2.08	-1.00	-1.08
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.60	-10.45	-	-	-7.51	5.07	-2.44	-1.00	-1.44

Table 888 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5955	6.12	5.38	-	-	8.78	6.68	15.46	17.00	-1.54
6195	5.98	5.08	-	-	8.57	6.38	14.95	17.00	-2.05
6275	6.91	6.02	-	-	9.50	5.88	15.39	17.00	-1.61
6415	6.68	5.50	-	-	9.14	5.88	15.03	17.00	-1.97
6535	5.85	4.53	-	-	8.25	6.86	15.11	17.00	-1.89
6695	5.49	4.48	-	-	8.02	6.86	14.89	17.00	-2.11
6855	5.50	4.93	-	-	8.23	6.86	15.10	17.00	-1.90

Table 889 - 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):	6.86
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				
5965	5.18	5.17	-	-	8.19	6.68	14.87	17.00	-2.13
6205	5.09	4.83	-	-	7.97	6.38	14.36	17.00	-2.64
6405	4.60	4.09	-	-	7.36	5.88	13.24	17.00	-3.76
6565	3.92	3.03	-	-	6.51	6.86	13.37	17.00	-3.63
6725	4.07	3.67	-	-	6.88	6.86	13.75	17.00	-3.25
6845	4.07	4.01	-	-	7.05	6.86	13.91	17.00	-3.09

Table 890 - 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):	6.86
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				
5985	2.56	2.38	-	-	5.48	6.68	12.16	17.00	-4.84
6225	2.55	2.41	-	-	5.49	6.38	11.87	17.00	-5.13
6385	1.77	1.16	-	-	4.49	5.88	10.37	17.00	-6.63
6625	0.91	0.35	-	-	3.65	6.86	10.51	17.00	-6.49
6705	1.18	0.78	-	-	4.00	6.86	10.86	17.00	-6.14
6785	1.39	1.06	-	-	4.24	6.86	11.10	17.00	-5.90

Table 891 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6025	-0.81	-0.92	-	-	2.15	6.68	8.83	17.00	-8.17
6185	0.66	0.29	-	-	3.48	6.38	9.87	17.00	-7.13
6345	-0.22	-0.72	-	-	2.55	5.88	8.43	17.00	-8.57
6665	-0.79	-0.90	-	-	2.16	6.86	9.03	17.00	-7.97

Table 892 - 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):	6.86
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				
5955 (RU26.0)	5.56	5.50	-	-	8.54	6.68	15.22	17.00	-1.78
6195 (RU26.0)	6.09	5.59	-	-	8.86	6.38	15.24	17.00	-1.76
6275 (RU26.0)	6.47	6.18	-	-	9.33	5.88	15.22	17.00	-1.78
6415 (RU26.8)	6.25	5.85	-	-	9.07	5.88	14.95	17.00	-2.05
6535 (RU26.0)	5.58	4.71	-	-	8.18	6.86	15.04	17.00	-1.96
6695 (RU26.0)	5.21	4.55	-	-	7.90	6.86	14.77	17.00	-2.23
6855 (RU26.8)	4.78	4.68	-	-	7.74	6.86	14.60	17.00	-2.40

Table 893 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5955 (RU52.37)	6.30	6.06	-	-	9.19	6.68	15.87	17.00	-1.13
6195 (RU52.37)	6.08	5.79	-	-	8.95	6.38	15.33	17.00	-1.67
6275 (RU52.37)	6.44	6.37	-	-	9.42	5.88	15.30	17.00	-1.70
6415 (RU52.40)	6.54	5.72	-	-	9.16	5.88	15.05	17.00	-1.95
6535 (RU52.37)	5.25	4.64	-	-	7.97	6.86	14.83	17.00	-2.17
6695 (RU52.37)	5.08	4.63	-	-	7.87	6.86	14.73	17.00	-2.27
6855 (RU52.40)	4.95	4.85	-	-	7.91	6.86	14.77	17.00	-2.23

Table 894 - 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):	6.86
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				
5955 (RU106.53)	6.26	6.21	-	-	9.25	6.68	15.93	17.00	-1.07
6195 (RU106.53)	5.85	5.72	-	-	8.80	6.38	15.18	17.00	-1.82
6415 (RU106.54)	6.43	5.88	-	-	9.18	5.88	15.06	17.00	-1.94
6535 (RU106.53)	5.52	4.96	-	-	8.26	6.86	15.12	17.00	-1.88
6695 (RU106.53)	5.08	4.69	-	-	7.90	6.86	14.76	17.00	-2.24
6855 (RU106.54)	5.21	5.10	-	-	8.17	6.86	15.03	17.00	-1.97

Table 895 - 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):	6.86
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				
5955 (RU Size 52 + RU Size 26.70)	6.17	5.99	-	-	9.09	6.68	15.78	17.00	-1.22
6195 (RU Size 52 + RU Size 26.70)	6.31	6.22	-	-	9.27	6.38	15.66	17.00	-1.34
6395 (RU Size 52 + RU Size 26.70)	6.47	5.96	-	-	9.24	5.88	15.12	17.00	-1.88
6415 (RU Size 52 + RU Size 26.72)	6.66	6.29	-	-	9.49	5.88	15.38	17.00	-1.62
6535 (RU Size 52 + RU Size 26.70)	5.40	4.84	-	-	8.14	6.86	15.00	17.00	-2.00
6695 (RU Size 52 + RU Size 26.70)	5.04	4.38	-	-	7.73	6.86	14.60	17.00	-2.40
6855 (RU Size 52 + RU Size 26.72)	4.90	4.85	-	-	7.88	6.86	14.75	17.00	-2.25

Table 896 - 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):	6.86
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				
5955 (RU Size 106 + RU Size 26.82)	6.53	6.41	-	-	9.48	6.68	16.16	17.00	-0.84
6195 (RU Size 106 + RU Size 26.82)	5.98	6.05	-	-	9.03	6.38	15.41	17.00	-1.59
6415 (RU Size 106 + RU Size 26.83)	6.63	6.07	-	-	9.37	5.88	15.26	17.00	-1.74
6535 (RU Size 106 + RU Size 26.82)	5.65	5.13	-	-	8.41	6.86	15.27	17.00	-1.73
6695 (RU Size 106 + RU Size 26.82)	5.38	4.93	-	-	8.17	6.86	15.04	17.00	-1.96
6855 (RU Size 106 + RU Size 26.83)	5.41	5.30	-	-	8.37	6.86	15.23	17.00	-1.77

Table 897 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6225 (RU Size 484 + RU Size 242.93)	3.64	3.42	-	-	6.54	6.38	12.93	17.00	-4.07
6705 (RU Size 484 + RU Size 242.93)	2.47	1.97	-	-	5.24	6.86	12.10	17.00	-4.90
6785 (RU Size 484 + RU Size 242.93)	2.74	2.38	-	-	5.57	6.86	12.44	17.00	-4.56

Table 898 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
5985 (RU Size 484 + RU Size 242.93)	0.84	0.86	-	-	3.86	6.68	10.55	17.00	-6.45
6225 (RU Size 484 + RU Size 242.92)	3.92	3.62	-	-	6.78	6.38	13.17	17.00	-3.83
6385 (RU Size 484 + RU Size 242.90)	2.74	2.45	-	-	5.61	5.88	11.49	17.00	-5.51
6625 (RU Size 484 + RU Size 242.93)	2.34	1.67	-	-	5.03	6.86	11.89	17.00	-5.11
6705 (RU Size 484 + RU Size 242.91)	2.98	2.53	-	-	5.77	6.86	12.63	17.00	-4.37
6785 (RU Size 484 + RU Size 242.90)	2.70	2.50	-	-	5.61	6.86	12.48	17.00	-4.52

Table 899 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6665 (RU Size 996 + RU Size 484.94)	0.74	0.96	-	-	3.86	6.86	10.73	17.00	-6.27

Table 900 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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 242.96)	0.82	0.23	-	-	3.54	6.38	9.93	17.00	-7.07

Table 901 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(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)	2.19	1.68	-	-	4.95	6.38	11.34	17.00	-5.66
6345 (RU Size 996 + RU Size 484.94)	0.98	-0.15	-	-	3.46	5.88	9.34	17.00	-7.66

Table 902 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6665 (RU Size 996 + RU Size 484.94)	0.38	0.18	-	-	3.29	6.86	10.16	17.00	-6.84

Table 903 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6025 (RU Size 996 + RU Size 484.95)	-1.93	-2.03	-	-	1.03	6.68	7.72	17.00	-9.28
6185 (RU Size 996 + RU Size 484.94)	2.20	1.63	-	-	4.94	6.38	11.32	17.00	-5.68
6185 (RU Size 996 + RU Size 484.95)	0.92	0.88	-	-	3.91	6.38	10.30	17.00	-6.70
6665 (RU Size 996 + RU Size 484.95)	-0.01	-0.66	-	-	2.69	6.86	9.55	17.00	-7.45

Table 904 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	1.09	0.69	-	-	3.91	6.38	10.29	17.00	-6.71
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	1.16	0.85	-	-	4.02	6.38	10.40	17.00	-6.60
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.17	0.80	-	-	3.99	6.38	10.38	17.00	-6.62
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.19	-0.73	-	-	2.76	5.88	8.65	17.00	-8.35

Table 905 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.23	-0.31	-	-	2.74	6.86	9.61	17.00	-7.39

Table 906 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-2.20	-2.50	-	-	0.66	6.68	7.35	17.00	-9.65
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.96	0.75	-	-	3.86	6.38	10.25	17.00	-6.75
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.67	-1.11	-	-	2.12	6.86	8.99	17.00	-8.01

Table 907 - 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):	5.56
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				
6435	6.68	6.40	-	-	9.55	5.56	15.11	17.00	-1.89
6475	6.84	6.11	-	-	9.50	5.56	15.06	17.00	-1.94
6515	7.21	6.15	-	-	9.72	5.56	15.28	17.00	-1.72

Table 908 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6445	4.45	3.79	-	-	7.14	5.56	12.70	17.00	-4.30
6485	4.86	3.91	-	-	7.42	5.56	12.98	17.00	-4.02
6525	4.03	3.35	-	-	6.71	5.56	12.27	17.00	-4.73

Table 909 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6465	1.48	1.00	-	-	4.26	5.56	9.82	17.00	-7.18
6545	1.46	1.01	-	-	4.25	6.86	11.11	17.00	-5.89

Table 910 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.08
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6505	-0.42	-1.63	-	-	2.03	5.56	7.59	17.00	-9.41

Table 911 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6435 (RU26.0)	6.43	6.27	-	-	9.36	5.56	14.92	17.00	-2.08
6475 (RU26.0)	6.70	6.10	-	-	9.42	5.56	14.98	17.00	-2.02
6515 (RU26.8)	6.52	6.06	-	-	9.31	5.56	14.86	17.00	-2.14

Table 912 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6435 (RU52.37)	6.74	6.28	-	-	9.52	5.56	15.08	17.00	-1.92
6475 (RU52.37)	6.97	6.14	-	-	9.58	5.56	15.14	17.00	-1.86
6515 (RU52.40)	6.35	5.60	-	-	9.00	5.56	14.56	17.00	-2.44

Table 913 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6435 (RU106.53)	6.94	6.57	-	-	9.77	5.56	15.32	17.00	-1.68
6475 (RU106.53)	6.94	6.29	-	-	9.64	5.56	15.20	17.00	-1.80
6515 (RU106.54)	6.95	6.25	-	-	9.62	5.56	15.18	17.00	-1.82

Table 914 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6435 (RU Size 52 + RU Size 26.70)	6.97	6.50	-	-	9.76	5.56	15.31	17.00	-1.69
6475 (RU Size 52 + RU Size 26.70)	6.88	6.34	-	-	9.63	5.56	15.19	17.00	-1.81
6515 (RU Size 52 + RU Size 26.72)	6.73	6.19	-	-	9.48	5.56	15.04	17.00	-1.96

Table 915 - 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 (%):	97.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.11
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6435 (RU Size 106 + RU Size 26.82)	7.16	6.96	-	-	10.07	5.56	15.63	17.00	-1.37
6475 (RU Size 106 + RU Size 26.82)	7.11	6.75	-	-	9.94	5.56	15.50	17.00	-1.50
6515 (RU Size 106 + RU Size 26.83)	7.15	6.46	-	-	9.83	5.56	15.39	17.00	-1.61

Table 916 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6465 (RU Size 484 + RU Size 242.93)	2.89	2.19	-	-	5.57	5.56	11.12	17.00	-5.88
6545 (RU Size 484 + RU Size 242.90)	2.64	2.03	-	-	5.35	6.86	12.22	17.00	-4.78
6545 (RU Size 484 + RU Size 242.93)	2.53	1.89	-	-	5.23	6.86	12.09	17.00	-4.91

Table 917 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6505 (RU Size 996 + RU Size 484.94)	0.06	-0.35	-	-	2.87	5.56	8.43	17.00	-8.57

Table 918 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6505 (RU Size 996 + RU Size 484.95)	0.45	-0.78	-	-	2.89	5.56	8.45	17.00	-8.55

Table 919 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.11	-0.50	-	-	2.71	5.56	8.27	17.00	-8.73

Table 920 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.12
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.08	-0.91	-	-	2.63	5.56	8.18	17.00	-8.82

Table 921 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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	-16.37	-17.07	-	-	-13.70	6.38	-7.31	-5.00	-2.31
6275	-15.45	-15.98	-	-	-12.69	5.88	-6.81	-5.00	-1.81
6415	-15.36	-15.77	-	-	-12.55	5.88	-6.67	-5.00	-1.67
6435	-15.39	-15.92	-	-	-12.64	5.56	-7.08	-5.00	-2.08
6475	-15.56	-15.73	-	-	-12.63	5.56	-7.08	-5.00	-2.08
6515	-15.37	-15.50	-	-	-12.43	5.56	-6.87	-5.00	-1.87
6535	-16.85	-17.09	-	-	-13.96	6.86	-7.10	-5.00	-2.10
6695	-16.46	-17.44	-	-	-13.91	6.86	-7.04	-5.00	-2.04
6855	-16.61	-17.60	-	-	-14.07	6.86	-7.20	-5.00	-2.20
6875	-16.08	-17.25	-	-	-13.62	6.86	-6.75	-5.00	-1.75
6895	-14.48	-15.45	-	-	-11.93	5.07	-6.85	-5.00	-1.85
6995	-14.56	-15.10	-	-	-11.81	5.07	-6.74	-5.00	-1.74
7095	-14.22	-15.13	-	-	-11.64	5.07	-6.57	-5.00	-1.57

Table 922 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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	-16.70	-16.94	-	-	-13.81	6.38	-7.42	-5.00	-2.42
6285	-15.61	-15.90	-	-	-12.74	5.88	-6.86	-5.00	-1.86
6405	-15.89	-15.69	-	-	-12.78	5.88	-6.89	-5.00	-1.89
6445	-15.17	-15.71	-	-	-12.42	5.56	-6.86	-5.00	-1.86
6485	-15.28	-15.24	-	-	-12.25	5.56	-6.69	-5.00	-1.69
6525	-16.93	-16.76	-	-	-13.83	5.56	-8.28	-5.00	-3.28
6565	-17.11	-17.06	-	-	-14.07	6.86	-7.21	-5.00	-2.21
6725	-16.38	-16.90	-	-	-13.62	6.86	-6.76	-5.00	-1.76
6845	-16.57	-16.74	-	-	-13.64	6.86	-6.78	-5.00	-1.78
6885	-16.84	-17.31	-	-	-14.06	6.86	-7.20	-5.00	-2.20
6925	-14.87	-15.55	-	-	-12.19	5.07	-7.11	-5.00	-2.11
7005	-15.19	-15.36	-	-	-12.27	5.07	-7.19	-5.00	-2.19
7085	-14.85	-14.95	-	-	-11.89	5.07	-6.82	-5.00	-1.82

Table 923 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6145	-16.15	-16.45	-	-	-13.29	6.38	-6.90	-5.00	-1.90
6305	-15.25	-15.50	-	-	-12.36	5.88	-6.48	-5.00	-1.48
6385	-15.49	-15.83	-	-	-12.65	5.88	-6.76	-5.00	-1.76
6465	-15.42	-15.37	-	-	-12.38	5.56	-6.83	-5.00	-1.83
6545	-16.76	-16.96	-	-	-13.85	6.86	-6.99	-5.00	-1.99
6625	-16.77	-16.99	-	-	-13.87	6.86	-7.01	-5.00	-2.01
6865	-16.40	-16.71	-	-	-13.54	6.86	-6.68	-5.00	-1.68
6945	-14.90	-15.20	-	-	-12.04	5.07	-6.96	-5.00	-1.96
7025	-14.93	-15.26	-	-	-12.08	5.07	-7.01	-5.00	-2.01

Table 924 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6705	-16.10	-16.80	-	-	-13.42	6.86	-6.56	-5.00	-1.56
6785	-15.71	-16.61	-	-	-13.13	6.86	-6.26	-5.00	-1.26

Table 925 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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	-16.19	-16.24	-	-	-13.20	6.38	-6.82	-5.00	-1.82
6345	-16.33	-16.73	-	-	-13.51	5.88	-7.63	-5.00	-2.63
6505	-17.24	-17.52	-	-	-14.37	5.56	-8.81	-5.00	-3.81
6665	-17.42	-17.41	-	-	-14.41	6.86	-7.54	-5.00	-2.54
6825	-17.03	-17.13	-	-	-14.07	6.86	-7.21	-5.00	-2.21
6985	-15.49	-15.23	-	-	-12.35	5.07	-7.28	-5.00	-2.28

Table 926 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.05
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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)	-16.45	-16.62	-	-	-13.53	6.38	-7.14	-5.00	-2.14
6275 (RU106.53)	-15.64	-15.90	-	-	-12.76	5.88	-6.87	-5.00	-1.87
6395 (RU106.53)	-15.56	-15.60	-	-	-12.57	5.88	-6.69	-5.00	-1.69
6415 (RU106.54)	-15.67	-15.61	-	-	-12.63	5.88	-6.75	-5.00	-1.75
6435 (RU106.53)	-15.57	-15.43	-	-	-12.49	5.56	-6.93	-5.00	-1.93
6475 (RU106.53)	-15.65	-15.44	-	-	-12.53	5.56	-6.98	-5.00	-1.98
6515 (RU106.54)	-15.65	-15.61	-	-	-12.62	5.56	-7.06	-5.00	-2.06
6535 (RU106.53)	-17.02	-16.95	-	-	-13.98	6.86	-7.11	-5.00	-2.11
6695 (RU106.53)	-16.75	-17.23	-	-	-13.97	6.86	-7.11	-5.00	-2.11
6855 (RU106.54)	-16.65	-17.12	-	-	-13.87	6.86	-7.00	-5.00	-2.00
6875 (RU106.53)	-16.45	-16.98	-	-	-13.69	6.86	-6.83	-5.00	-1.83
6875 (RU106.54)	-16.63	-17.26	-	-	-13.92	6.86	-7.06	-5.00	-2.06
6895 (RU106.53)	-14.59	-15.13	-	-	-11.84	5.07	-6.77	-5.00	-1.77
6995 (RU106.53)	-14.81	-15.32	-	-	-12.05	5.07	-6.98	-5.00	-1.98
7095 (RU106.54)	-14.86	-15.30	-	-	-12.06	5.07	-6.99	-5.00	-1.99

Table 927 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.86
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 52 + RU Size 26.70)	-16.38	-16.61	-	-	-13.48	6.38	-7.10	-5.00	-2.10
6275 (RU Size 52 + RU Size 26.70)	-15.78	-15.60	-	-	-12.68	5.88	-6.79	-5.00	-1.79
6395 (RU Size 52 + RU Size 26.70)	-15.63	-15.73	-	-	-12.67	5.88	-6.78	-5.00	-1.78
6415 (RU Size 52 + RU Size 26.72)	-15.76	-15.79	-	-	-12.76	5.88	-6.88	-5.00	-1.88
6435 (RU Size 52 + RU Size 26.70)	-15.34	-15.49	-	-	-12.41	5.56	-6.85	-5.00	-1.85
6475 (RU Size 52 + RU Size 26.70)	-15.50	-15.51	-	-	-12.50	5.56	-6.94	-5.00	-1.94
6515 (RU Size 52 + RU Size 26.72)	-15.41	-15.34	-	-	-12.36	5.56	-6.81	-5.00	-1.81
6875 (RU Size 52 + RU Size 26.70)	-16.85	-17.08	-	-	-13.95	6.86	-7.09	-5.00	-2.09
6875 (RU Size 52 + RU Size 26.72)	-16.90	-17.28	-	-	-14.07	6.86	-7.21	-5.00	-2.21
6895 (RU Size 52 + RU Size 26.70)	-14.97	-15.26	-	-	-12.10	5.07	-7.03	-5.00	-2.03
6995 (RU Size 52 + RU Size 26.70)	-15.02	-15.01	-	-	-12.01	5.07	-6.93	-5.00	-1.93
7095 (RU Size 52 + RU Size 26.72)	-14.72	-15.12	-	-	-11.91	5.07	-6.83	-5.00	-1.83

Table 928 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.86
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)	-16.13	-16.49	-	-	-13.30	6.38	-6.91	-5.00	-1.91
6275 (RU Size 106 + RU Size 26.82)	-16.08	-16.26	-	-	-13.16	5.88	-7.28	-5.00	-2.28
6415 (RU Size 106 + RU Size 26.83)	-15.60	-15.73	-	-	-12.65	5.88	-6.77	-5.00	-1.77
6435 (RU Size 106 + RU Size 26.82)	-15.38	-15.50	-	-	-12.43	5.56	-6.87	-5.00	-1.87
6475 (RU Size 106 + RU Size 26.82)	-15.48	-15.48	-	-	-12.47	5.56	-6.91	-5.00	-1.91
6515 (RU Size 106 + RU Size 26.83)	-15.36	-15.35	-	-	-12.35	5.56	-6.79	-5.00	-1.79
6535 (RU Size 106 + RU Size 26.82)	-16.71	-16.57	-	-	-13.63	6.86	-6.77	-5.00	-1.77
6695 (RU Size 106 + RU Size 26.82)	-16.81	-17.23	-	-	-14.00	6.86	-7.14	-5.00	-2.14
6855 (RU Size 106 + RU Size 26.83)	-16.86	-17.10	-	-	-13.97	6.86	-7.11	-5.00	-2.11
6875 (RU Size 106 + RU Size 26.82)	-16.64	-17.26	-	-	-13.93	6.86	-7.07	-5.00	-2.07
6875 (RU Size 106 + RU Size 26.83)	-16.76	-17.26	-	-	-13.99	6.86	-7.13	-5.00	-2.13
6895 (RU Size 106 + RU Size 26.82)	-14.87	-15.44	-	-	-12.14	5.07	-7.06	-5.00	-2.06
6995 (RU Size 106 + RU Size 26.82)	-14.69	-15.38	-	-	-12.01	5.07	-6.94	-5.00	-1.94
7095 (RU Size 106 + RU Size 26.83)	-14.79	-14.90	-	-	-11.83	5.07	-6.76	-5.00	-1.76

Table 929 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
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				
6705 (RU Size 484 + RU Size 242.93)	-16.91	-17.12	-	-	-14.00	6.86	-7.14	-5.00	-2.14
6785 (RU Size 484 + RU Size 242.93)	-16.49	-16.81	-	-	-13.64	6.86	-6.78	-5.00	-1.78

Table 930 - Maximum Power Spectral Density Results