



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.68	-	-	-	4.68	3.50	8.18	17.00	-8.82
6165	4.34	-	-	-	4.34	2.10	6.44	17.00	-10.56
6405	4.00	-	-	-	4.00	3.10	7.10	17.00	-9.90
6565	4.20	-	-	-	4.20	5.20	9.40	17.00	-7.60
6685	4.36	-	-	-	4.36	5.20	9.56	17.00	-7.44
6845	4.11	-	-	-	4.11	5.20	9.31	17.00	-7.69

Table 474 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	4.25	-	-	-	4.25	2.70	6.95	17.00	-10.05
6485	4.44	-	-	-	4.44	2.70	7.14	17.00	-9.86
6525	4.16	-	-	-	4.16	2.70	6.86	17.00	-10.14

Table 475 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.25	-	-	-	2.25	3.50	5.75	17.00	-11.25
6145	1.12	-	-	-	1.12	2.10	3.22	17.00	-13.78
6385	1.69	-	-	-	1.69	3.10	4.79	17.00	-12.21
6625	1.41	-	-	-	1.41	5.20	6.61	17.00	-10.39
6705	1.30	-	-	-	1.30	5.20	6.50	17.00	-10.50
6785	1.27	-	-	-	1.27	5.20	6.47	17.00	-10.53

Table 476 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	1.20	-	-	-	1.20	2.70	3.90	17.00	-13.10
6545	1.22	-	-	-	1.22	5.20	6.42	17.00	-10.58

Table 477 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.17	-	-	-	-0.17	3.50	3.33	17.00	-13.67
6185	-0.09	-	-	-	-0.09	2.10	2.01	17.00	-14.99
6345	-0.17	-	-	-	-0.17	3.10	2.93	17.00	-14.07
6665	-0.82	-	-	-	-0.82	5.20	4.38	17.00	-12.62

Table 478 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-0.41	-	-	-	-0.41	2.70	2.29	17.00	-14.71

Table 479 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	8.47	-	-	-	8.47	3.50	11.97	17.00	-5.03
6175 (RU26.0)	8.94	-	-	-	8.94	2.10	11.04	17.00	-5.96
6415 (RU26.8)	8.24	-	-	-	8.24	3.10	11.34	17.00	-5.66
6535 (RU26.0)	8.27	-	-	-	8.27	5.20	13.47	17.00	-3.53
6695 (RU26.0)	8.57	-	-	-	8.57	5.20	13.77	17.00	-3.23
6855 (RU26.8)	8.46	-	-	-	8.46	5.20	13.66	17.00	-3.34

Table 480 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	8.71	-	-	-	8.71	2.70	11.41	17.00	-5.59
6475 (RU26.0)	9.02	-	-	-	9.02	2.70	11.72	17.00	-5.28
6515 (RU26.8)	8.84	-	-	-	8.84	2.70	11.54	17.00	-5.46

Table 481 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	9.17	-	-	-	9.17	3.50	12.67	17.00	-4.33
6175 (RU52.37)	9.05	-	-	-	9.05	2.10	11.15	17.00	-5.85
6415 (RU52.40)	8.83	-	-	-	8.83	3.10	11.93	17.00	-5.07
6535 (RU52.37)	8.87	-	-	-	8.87	5.20	14.07	17.00	-2.93
6695 (RU52.37)	8.86	-	-	-	8.86	5.20	14.06	17.00	-2.94
6855 (RU52.40)	8.86	-	-	-	8.86	5.20	14.06	17.00	-2.94

Table 482 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	9.03	-	-	-	9.03	2.70	11.73	17.00	-5.27
6475 (RU52.37)	8.67	-	-	-	8.67	2.70	11.37	17.00	-5.63
6515 (RU52.40)	9.22	-	-	-	9.22	2.70	11.92	17.00	-5.08

Table 483 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	9.50	-	-	-	9.50	3.50	13.00	17.00	-4.00
6175 (RU106.53)	9.20	-	-	-	9.20	2.10	11.30	17.00	-5.70
6415 (RU106.54)	8.76	-	-	-	8.76	3.10	11.86	17.00	-5.14
6535 (RU106.53)	8.65	-	-	-	8.65	5.20	13.85	17.00	-3.15
6695 (RU106.53)	8.98	-	-	-	8.98	5.20	14.18	17.00	-2.82
6855 (RU106.54)	8.72	-	-	-	8.72	5.20	13.92	17.00	-3.08

Table 484 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	8.89	-	-	-	8.89	2.70	11.59	17.00	-5.41
6475 (RU106.53)	8.82	-	-	-	8.82	2.70	11.52	17.00	-5.48
6515 (RU106.54)	8.94	-	-	-	8.94	2.70	11.64	17.00	-5.36

Table 485 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	9.12	-	-	-	9.12	3.50	12.62	17.00	-4.38
6175 (RU Size 52 + RU Size 26.70)	8.84	-	-	-	8.84	2.10	10.94	17.00	-6.06
6415 (RU Size 52 + RU Size 26.72)	8.33	-	-	-	8.33	3.10	11.43	17.00	-5.57
6535 (RU Size 52 + RU Size 26.70)	8.50	-	-	-	8.50	5.20	13.70	17.00	-3.30
6695 (RU Size 52 + RU Size 26.70)	8.50	-	-	-	8.50	5.20	13.70	17.00	-3.30
6855 (RU Size 52 + RU Size 26.72)	8.37	-	-	-	8.37	5.20	13.57	17.00	-3.43

Table 486 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	8.49	-	-	-	8.49	2.70	11.19	17.00	-5.81
6475 (RU Size 52 + RU Size 26.70)	8.56	-	-	-	8.56	2.70	11.26	17.00	-5.74
6515 (RU Size 52 + RU Size 26.72)	8.70	-	-	-	8.70	2.70	11.40	17.00	-5.60

Table 487 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	8.88	-	-	-	8.88	3.50	12.38	17.00	-4.62
6175 (RU Size 106 + RU Size 26.82)	8.81	-	-	-	8.81	2.10	10.91	17.00	-6.09
6415 (RU Size 106 + RU Size 26.83)	8.42	-	-	-	8.42	3.10	11.52	17.00	-5.48
6535 (RU Size 106 + RU Size 26.82)	8.36	-	-	-	8.36	5.20	13.56	17.00	-3.44
6695 (RU Size 106 + RU Size 26.82)	8.30	-	-	-	8.30	5.20	13.50	17.00	-3.50
6855 (RU Size 106 + RU Size 26.83)	8.36	-	-	-	8.36	5.20	13.56	17.00	-3.44

Table 488 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	8.53	-	-	-	8.53	2.70	11.23	17.00	-5.77
6475 (RU Size 106 + RU Size 26.82)	8.46	-	-	-	8.46	2.70	11.16	17.00	-5.84
6515 (RU Size 106 + RU Size 26.83)	8.69	-	-	-	8.69	2.70	11.39	17.00	-5.61

Table 489 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	2.84	-	-	-	2.84	3.50	6.34	17.00	-10.66
6145 (RU Size 484 + RU Size 242.92)	2.81	-	-	-	2.81	2.10	4.91	17.00	-12.09
6385 (RU Size 484 + RU Size 242.90)	3.04	-	-	-	3.04	3.10	6.14	17.00	-10.86
6625 (RU Size 484 + RU Size 242.93)	3.02	-	-	-	3.02	5.20	8.22	17.00	-8.78
6705 (RU Size 484 + RU Size 242.91)	3.01	-	-	-	3.01	5.20	8.21	17.00	-8.79
6785 (RU Size 484 + RU Size 242.90)	2.85	-	-	-	2.85	5.20	8.05	17.00	-8.95

Table 490 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	2.66	-	-	-	2.66	2.70	5.36	17.00	-11.64
6545 (RU Size 484 + RU Size 242.90)	2.66	-	-	-	2.66	5.20	7.86	17.00	-9.14

Table 491 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	0.77	-	-	-	0.77	2.10	2.87	17.00	-14.13
6345 (RU Size 996 + RU Size 484.94)	0.07	-	-	-	0.07	3.10	3.17	17.00	-13.83
6665 (RU Size 996 + RU Size 484.94)	-0.15	-	-	-	-0.15	5.20	5.05	17.00	-11.95

Table 492 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	0.24	-	-	-	0.24	2.70	2.94	17.00	-14.06

Table 493 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-1.44	-	-	-	-1.44	3.50	2.06	17.00	-14.94
6185 (RU Size 996 + RU Size 484.94)	1.23	-	-	-	1.23	2.10	3.33	17.00	-13.67
6665 (RU Size 996 + RU Size 484.95)	0.38	-	-	-	0.38	5.20	5.58	17.00	-11.42

Table 494 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.20	-	-	-	0.20	2.10	2.30	17.00	-14.70
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.28	-	-	-	0.28	2.10	2.38	17.00	-14.62
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.22	-	-	-	0.22	2.10	2.32	17.00	-14.68
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.13	-	-	-	0.13	3.10	3.23	17.00	-13.77
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.54	-	-	-	-0.54	5.20	4.66	17.00	-12.34

Table 495 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.05	-	-	-	-0.05	2.70	2.65	17.00	-14.35

Table 496 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.69	-	-	-	-1.69	3.50	1.81	17.00	-15.19
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.53	-	-	-	-0.53	5.20	4.67	17.00	-12.33

Table 497 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-9.49	-	-	-	-9.49	2.10	-7.39	-5.00	-2.39
6275	-10.61	-	-	-	-10.61	3.10	-7.51	-5.00	-2.51
6415	-10.80	-	-	-	-10.80	3.10	-7.70	-5.00	-2.70
6435	-10.40	-	-	-	-10.40	2.70	-7.70	-5.00	-2.70
6475	-10.51	-	-	-	-10.51	2.70	-7.81	-5.00	-2.81
6515	-9.87	-	-	-	-9.87	2.70	-7.17	-5.00	-2.17
6535	-12.95	-	-	-	-12.95	5.20	-7.75	-5.00	-2.75
6695	-12.72	-	-	-	-12.72	5.20	-7.52	-5.00	-2.52
6855	-13.09	-	-	-	-13.09	5.20	-7.89	-5.00	-2.89
6875	-12.52	-	-	-	-12.52	5.20	-7.32	-5.00	-2.32
6895	-11.15	-	-	-	-11.15	3.50	-7.65	-5.00	-2.65
6995	-11.04	-	-	-	-11.04	3.50	-7.54	-5.00	-2.54
7095	-10.95	-	-	-	-10.95	3.50	-7.45	-5.00	-2.45
7115	-11.38	-	-	-	-11.38	3.50	-7.88	-5.00	-2.88

Table 498 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-8.62	-	-	-	-8.62	2.10	-6.52	-5.00	-1.52
6285	-9.53	-	-	-	-9.53	3.10	-6.43	-5.00	-1.43
6405	-11.65	-	-	-	-11.65	3.10	-8.55	-5.00	-3.55
6445	-10.22	-	-	-	-10.22	2.70	-7.52	-5.00	-2.52
6485	-10.35	-	-	-	-10.35	2.70	-7.65	-5.00	-2.65
6525	-12.32	-	-	-	-12.32	2.70	-9.62	-5.00	-4.62
6565	-12.32	-	-	-	-12.32	5.20	-7.12	-5.00	-2.12
6685	-11.26	-	-	-	-11.26	5.20	-6.06	-5.00	-1.06
6845	-11.82	-	-	-	-11.82	5.20	-6.62	-5.00	-1.62
6885	-11.85	-	-	-	-11.85	5.20	-6.65	-5.00	-1.65
6925	-9.71	-	-	-	-9.71	3.50	-6.21	-5.00	-1.21
7005	-9.61	-	-	-	-9.61	3.50	-6.11	-5.00	-1.11
7085	-10.08	-	-	-	-10.08	3.50	-6.58	-5.00	-1.58

Table 499 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.3
Data Rate:	12 Mbps	DCCF (dB):	9.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-13.31	-	-	-	-13.31	2.10	-11.21	-5.00	-6.21
6225	-7.61	-	-	-	-7.61	2.10	-5.51	-5.00	-0.51
6385	-11.04	-	-	-	-11.04	3.10	-7.94	-5.00	-2.94
6465	-10.49	-	-	-	-10.49	2.70	-7.79	-5.00	-2.79
6545	-12.03	-	-	-	-12.03	5.20	-6.83	-5.00	-1.83
6625	-11.72	-	-	-	-11.72	5.20	-6.52	-5.00	-1.52
6705	-11.61	-	-	-	-11.61	5.20	-6.41	-5.00	-1.41
6785	-12.04	-	-	-	-12.04	5.20	-6.84	-5.00	-1.84
6865	-11.87	-	-	-	-11.87	5.20	-6.67	-5.00	-1.67
6945	-10.06	-	-	-	-10.06	3.50	-6.56	-5.00	-1.56
7025	-10.01	-	-	-	-10.01	3.50	-6.51	-5.00	-1.51

Table 500 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-12.38	-	-	-	-12.38	2.10	-10.28	-5.00	-5.28
6345	-12.23	-	-	-	-12.23	3.10	-9.13	-5.00	-4.13
6505	-12.85	-	-	-	-12.85	2.70	-10.15	-5.00	-5.15
6665	-12.51	-	-	-	-12.51	5.20	-7.31	-5.00	-2.31
6825	-12.45	-	-	-	-12.45	5.20	-7.25	-5.00	-2.25
6985	-10.90	-	-	-	-10.90	3.50	-7.40	-5.00	-2.40

Table 501 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-9.13	-	-	-	-9.13	2.10	-7.03	-5.00	-2.03
6275	-10.12	-	-	-	-10.12	3.10	-7.02	-5.00	-2.02
6415	-10.40	-	-	-	-10.40	3.10	-7.30	-5.00	-2.30
6435	-10.04	-	-	-	-10.04	2.70	-7.34	-5.00	-2.34
6475	-10.31	-	-	-	-10.31	2.70	-7.61	-5.00	-2.61
6515	-9.66	-	-	-	-9.66	2.70	-6.96	-5.00	-1.96
6535	-12.69	-	-	-	-12.69	5.20	-7.49	-5.00	-2.49
6695	-12.10	-	-	-	-12.10	5.20	-6.90	-5.00	-1.90
6855	-12.51	-	-	-	-12.51	5.20	-7.31	-5.00	-2.31
6875	-11.87	-	-	-	-11.87	5.20	-6.67	-5.00	-1.67
6895	-10.76	-	-	-	-10.76	3.50	-7.26	-5.00	-2.26
6995	-10.79	-	-	-	-10.79	3.50	-7.29	-5.00	-2.29
7095	-10.78	-	-	-	-10.78	3.50	-7.28	-5.00	-2.28

Table 502 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-9.39	-	-	-	-9.39	2.10	-7.29	-5.00	-2.29
6285	-10.16	-	-	-	-10.16	3.10	-7.06	-5.00	-2.06
6405	-10.15	-	-	-	-10.15	3.10	-7.05	-5.00	-2.05
6445	-9.54	-	-	-	-9.54	2.70	-6.84	-5.00	-1.84
6485	-9.50	-	-	-	-9.50	2.70	-6.80	-5.00	-1.80
6525	-12.09	-	-	-	-12.09	2.70	-9.39	-5.00	-4.39
6565	-12.23	-	-	-	-12.23	5.20	-7.03	-5.00	-2.03
6685	-12.05	-	-	-	-12.05	5.20	-6.85	-5.00	-1.85
6845	-11.97	-	-	-	-11.97	5.20	-6.77	-5.00	-1.77
6885	-12.21	-	-	-	-12.21	5.20	-7.01	-5.00	-2.01
6925	-10.70	-	-	-	-10.70	3.50	-7.20	-5.00	-2.20
7005	-10.65	-	-	-	-10.65	3.50	-7.15	-5.00	-2.15
7085	-10.80	-	-	-	-10.80	3.50	-7.30	-5.00	-2.30

Table 503 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-8.96	-	-	-	-8.96	2.10	-6.86	-5.00	-1.86
6225	-8.78	-	-	-	-8.78	2.10	-6.68	-5.00	-1.68
6385	-10.08	-	-	-	-10.08	3.10	-6.98	-5.00	-1.98
6465	-9.32	-	-	-	-9.32	2.70	-6.62	-5.00	-1.62
6545	-11.94	-	-	-	-11.94	5.20	-6.74	-5.00	-1.74
6625	-12.02	-	-	-	-12.02	5.20	-6.82	-5.00	-1.82
6705	-12.25	-	-	-	-12.25	5.20	-7.05	-5.00	-2.05
6785	-12.43	-	-	-	-12.43	5.20	-7.23	-5.00	-2.23
6865	-12.08	-	-	-	-12.08	5.20	-6.88	-5.00	-1.88
6945	-10.51	-	-	-	-10.51	3.50	-7.01	-5.00	-2.01
7025	-10.99	-	-	-	-10.99	3.50	-7.49	-5.00	-2.49

Table 504 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-9.23	-	-	-	-9.23	2.10	-7.13	-5.00	-2.13
6345	-10.24	-	-	-	-10.24	3.10	-7.14	-5.00	-2.14
6505	-12.75	-	-	-	-12.75	2.70	-10.05	-5.00	-5.05
6665	-12.64	-	-	-	-12.64	5.20	-7.44	-5.00	-2.44
6825	-12.91	-	-	-	-12.91	5.20	-7.71	-5.00	-2.71
6985	-11.02	-	-	-	-11.02	3.50	-7.52	-5.00	-2.52

Table 505 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-9.43	-	-	-	-9.43	2.10	-7.33	-5.00	-2.33
6275 (RU26.0)	-10.82	-	-	-	-10.82	3.10	-7.72	-5.00	-2.72
6415 (RU26.8)	-10.63	-	-	-	-10.63	3.10	-7.53	-5.00	-2.53
6435 (RU26.0)	-10.61	-	-	-	-10.61	2.70	-7.91	-5.00	-2.91
6475 (RU26.0)	-10.51	-	-	-	-10.51	2.70	-7.81	-5.00	-2.81
6515 (RU26.8)	-10.36	-	-	-	-10.36	2.70	-7.66	-5.00	-2.66
6875 (RU26.3)	-12.36	-	-	-	-12.36	5.20	-7.16	-5.00	-2.16
6875 (RU26.5)	-12.49	-	-	-	-12.49	5.20	-7.29	-5.00	-2.29
6895 (RU26.0)	-11.48	-	-	-	-11.48	3.50	-7.98	-5.00	-2.98
6995 (RU26.0)	-11.14	-	-	-	-11.14	3.50	-7.64	-5.00	-2.64
7095 (RU26.8)	-10.59	-	-	-	-10.59	3.50	-7.09	-5.00	-2.09

Table 506 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-9.18	-	-	-	-9.18	2.10	-7.08	-5.00	-2.08
6275 (RU52.37)	-10.01	-	-	-	-10.01	3.10	-6.91	-5.00	-1.91
6415 (RU52.40)	-10.61	-	-	-	-10.61	3.10	-7.51	-5.00	-2.51
6435 (RU52.37)	-10.25	-	-	-	-10.25	2.70	-7.55	-5.00	-2.55
6475 (RU52.37)	-10.07	-	-	-	-10.07	2.70	-7.37	-5.00	-2.37
6515 (RU52.40)	-10.32	-	-	-	-10.32	2.70	-7.62	-5.00	-2.62
6535 (RU52.37)	-12.80	-	-	-	-12.80	5.20	-7.60	-5.00	-2.60
6695 (RU52.37)	-12.26	-	-	-	-12.26	5.20	-7.06	-5.00	-2.06
6855 (RU52.40)	-12.68	-	-	-	-12.68	5.20	-7.48	-5.00	-2.48
6875 (RU52.38)	-12.64	-	-	-	-12.64	5.20	-7.44	-5.00	-2.44
6875 (RU52.39)	-12.39	-	-	-	-12.39	5.20	-7.19	-5.00	-2.19
6895 (RU52.37)	-10.94	-	-	-	-10.94	3.50	-7.44	-5.00	-2.44
6995 (RU52.37)	-10.59	-	-	-	-10.59	3.50	-7.09	-5.00	-2.09
7095 (RU52.40)	-10.66	-	-	-	-10.66	3.50	-7.16	-5.00	-2.16

Table 507 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-9.18	-	-	-	-9.18	2.10	-7.08	-5.00	-2.08
6275 (RU106.53)	-10.10	-	-	-	-10.10	3.10	-7.00	-5.00	-2.00
6415 (RU106.54)	-10.41	-	-	-	-10.41	3.10	-7.31	-5.00	-2.31
6435 (RU106.53)	-10.10	-	-	-	-10.10	2.70	-7.40	-5.00	-2.40
6475 (RU106.53)	-10.07	-	-	-	-10.07	2.70	-7.37	-5.00	-2.37
6515 (RU106.54)	-9.88	-	-	-	-9.88	2.70	-7.18	-5.00	-2.18
6535 (RU106.53)	-12.35	-	-	-	-12.35	5.20	-7.15	-5.00	-2.15
6695 (RU106.53)	-12.38	-	-	-	-12.38	5.20	-7.18	-5.00	-2.18
6855 (RU106.54)	-12.22	-	-	-	-12.22	5.20	-7.02	-5.00	-2.02
6875 (RU106.53)	-12.36	-	-	-	-12.36	5.20	-7.16	-5.00	-2.16
6875 (RU106.54)	-12.34	-	-	-	-12.34	5.20	-7.14	-5.00	-2.14
6895 (RU106.53)	-10.93	-	-	-	-10.93	3.50	-7.43	-5.00	-2.43
6995 (RU106.53)	-10.59	-	-	-	-10.59	3.50	-7.09	-5.00	-2.09
7095 (RU106.54)	-10.91	-	-	-	-10.91	3.50	-7.41	-5.00	-2.41

Table 508 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-9.03	-	-	-	-9.03	2.10	-6.93	-5.00	-1.93
6275 (RU Size 106 + RU Size 26.82)	-10.03	-	-	-	-10.03	3.10	-6.93	-5.00	-1.93
6415 (RU Size 106 + RU Size 26.83)	-10.01	-	-	-	-10.01	3.10	-6.91	-5.00	-1.91
6435 (RU Size 106 + RU Size 26.82)	-9.93	-	-	-	-9.93	2.70	-7.23	-5.00	-2.23
6475 (RU Size 106 + RU Size 26.82)	-9.99	-	-	-	-9.99	2.70	-7.29	-5.00	-2.29
6515 (RU Size 106 + RU Size 26.83)	-9.91	-	-	-	-9.91	2.70	-7.21	-5.00	-2.21
6535 (RU Size 106 + RU Size 26.82)	-12.48	-	-	-	-12.48	5.20	-7.28	-5.00	-2.28
6695 (RU Size 106 + RU Size 26.82)	-12.29	-	-	-	-12.29	5.20	-7.09	-5.00	-2.09
6855 (RU Size 106 + RU Size 26.83)	-12.45	-	-	-	-12.45	5.20	-7.25	-5.00	-2.25
6875 (RU Size 106 + RU Size 26.82)	-12.19	-	-	-	-12.19	5.20	-6.99	-5.00	-1.99
6875 (RU Size 106 + RU Size 26.83)	-12.22	-	-	-	-12.22	5.20	-7.02	-5.00	-2.02
6895 (RU Size 106 + RU Size 26.82)	-11.19	-	-	-	-11.19	3.50	-7.69	-5.00	-2.69
6995 (RU Size 106 + RU Size 26.82)	-10.86	-	-	-	-10.86	3.50	-7.36	-5.00	-2.36
7095 (RU Size 106 + RU Size 26.83)	-10.81	-	-	-	-10.81	3.50	-7.31	-5.00	-2.31

Table 509 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-9.27	-	-	-	-9.27	2.10	-7.17	-5.00	-2.17
6275 (RU Size 52 + RU Size 26.70)	-10.14	-	-	-	-10.14	3.10	-7.04	-5.00	-2.04
6415 (RU Size 52 + RU Size 26.72)	-10.47	-	-	-	-10.47	3.10	-7.37	-5.00	-2.37
6435 (RU Size 52 + RU Size 26.70)	-10.29	-	-	-	-10.29	2.70	-7.59	-5.00	-2.59
6475 (RU Size 52 + RU Size 26.70)	-9.80	-	-	-	-9.80	2.70	-7.10	-5.00	-2.10
6515 (RU Size 52 + RU Size 26.72)	-9.97	-	-	-	-9.97	2.70	-7.27	-5.00	-2.27
6535 (RU Size 52 + RU Size 26.70)	-12.47	-	-	-	-12.47	5.20	-7.27	-5.00	-2.27
6695 (RU Size 52 + RU Size 26.70)	-12.27	-	-	-	-12.27	5.20	-7.07	-5.00	-2.07
6855 (RU Size 52 + RU Size 26.72)	-12.48	-	-	-	-12.48	5.20	-7.28	-5.00	-2.28
6875 (RU Size 52 + RU Size 26.70)	-12.38	-	-	-	-12.38	5.20	-7.18	-5.00	-2.18
6875 (RU Size 52 + RU Size 26.72)	-12.19	-	-	-	-12.19	5.20	-6.99	-5.00	-1.99
6895 (RU Size 52 + RU Size 26.70)	-10.97	-	-	-	-10.97	3.50	-7.47	-5.00	-2.47
6995 (RU Size 52 + RU Size 26.70)	-10.56	-	-	-	-10.56	3.50	-7.06	-5.00	-2.06
7095 (RU Size 52 + RU Size 26.72)	-10.81	-	-	-	-10.81	3.50	-7.31	-5.00	-2.31

Table 510 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.2
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-10.15	-	-	-10.15	6.60	-3.55	-1.00	-2.55
6175	-	-9.88	-	-	-9.88	6.50	-3.38	-1.00	-2.38
6315	-	-9.55	-	-	-9.55	5.40	-4.15	-1.00	-3.15
6415	-	-9.01	-	-	-9.01	5.40	-3.61	-1.00	-2.61
6435	-	-8.12	-	-	-8.12	4.60	-3.52	-1.00	-2.52
6475	-	-8.13	-	-	-8.13	4.60	-3.53	-1.00	-2.53
6515	-	-7.98	-	-	-7.98	4.60	-3.38	-1.00	-2.38
6535	-	-8.16	-	-	-8.16	4.60	-3.56	-1.00	-2.56
6695	-	-8.16	-	-	-8.16	4.60	-3.56	-1.00	-2.56
6855	-	-8.41	-	-	-8.41	4.60	-3.81	-1.00	-2.81
6875	-	-8.02	-	-	-8.02	4.60	-3.42	-1.00	-2.42
6895	-	-6.66	-	-	-6.66	2.80	-3.86	-1.00	-2.86
6995	-	-6.37	-	-	-6.37	2.80	-3.57	-1.00	-2.57
7095	-	-6.54	-	-	-6.54	2.80	-3.74	-1.00	-2.74
7115	-	-11.82	-	-	-11.82	2.80	-9.02	-1.00	-8.02

Table 511 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.14
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-10.94	-	-	-10.94	6.60	-4.34	-1.00	-3.34
6165	-	-9.89	-	-	-9.89	6.50	-3.39	-1.00	-2.39
6365	-	-7.77	-	-	-7.77	5.40	-2.37	-1.00	-1.37
6405	-	-9.05	-	-	-9.05	5.40	-3.65	-1.00	-2.65
6445	-	-7.88	-	-	-7.88	4.60	-3.28	-1.00	-2.28
6485	-	-7.36	-	-	-7.36	4.60	-2.76	-1.00	-1.76
6525	-	-7.18	-	-	-7.18	4.60	-2.58	-1.00	-1.58
6565	-	-7.31	-	-	-7.31	4.60	-2.71	-1.00	-1.71
6685	-	-6.64	-	-	-6.64	4.60	-2.04	-1.00	-1.04
6845	-	-7.43	-	-	-7.43	4.60	-2.83	-1.00	-1.83
6885	-	-7.34	-	-	-7.34	4.60	-2.74	-1.00	-1.74
6925	-	-5.28	-	-	-5.28	2.80	-2.48	-1.00	-1.48
7005	-	-5.61	-	-	-5.61	2.80	-2.81	-1.00	-1.81
7085	-	-5.52	-	-	-5.52	2.80	-2.72	-1.00	-1.72

Table 512 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.15
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-10.55	-	-	-10.55	6.60	-3.95	-1.00	-2.95
6145	-	-10.48	-	-	-10.48	6.50	-3.98	-1.00	-2.98
6305	-	-7.64	-	-	-7.64	5.40	-2.24	-1.00	-1.24
6385	-	-8.72	-	-	-8.72	5.40	-3.32	-1.00	-2.32
6465	-	-6.63	-	-	-6.63	4.60	-2.03	-1.00	-1.03
6545	-	-6.90	-	-	-6.90	4.60	-2.30	-1.00	-1.30
6625	-	-6.76	-	-	-6.76	4.60	-2.16	-1.00	-1.16
6705	-	-7.00	-	-	-7.00	4.60	-2.40	-1.00	-1.40
6785	-	-7.34	-	-	-7.34	4.60	-2.74	-1.00	-1.74
6865	-	-7.47	-	-	-7.47	4.60	-2.87	-1.00	-1.87
6945	-	-5.31	-	-	-5.31	2.80	-2.51	-1.00	-1.51
7025	-	-5.54	-	-	-5.54	2.80	-2.74	-1.00	-1.74

Table 513 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-10.24	-	-	-10.24	6.60	-3.64	-1.00	-2.64
6185	-	-9.26	-	-	-9.26	6.50	-2.76	-1.00	-1.76
6345	-	-8.32	-	-	-8.32	5.40	-2.92	-1.00	-1.92
6505	-	-6.48	-	-	-6.48	4.60	-1.88	-1.00	-0.88
6665	-	-6.73	-	-	-6.73	4.60	-2.13	-1.00	-1.13
6825	-	-5.88	-	-	-5.88	4.60	-1.28	-1.00	-0.28
6985	-	-4.69	-	-	-4.69	2.80	-1.89	-1.00	-0.89

Table 514 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-9.45	-	-	-9.45	6.60	-2.85	-1.00	-1.85
6175	-	-9.63	-	-	-9.63	6.50	-3.13	-1.00	-2.13
6415	-	-8.46	-	-	-8.46	5.40	-3.06	-1.00	-2.06
6435	-	-7.69	-	-	-7.69	4.60	-3.09	-1.00	-2.09
6475	-	-7.61	-	-	-7.61	4.60	-3.01	-1.00	-2.01
6515	-	-7.84	-	-	-7.84	4.60	-3.24	-1.00	-2.24
6535	-	-7.87	-	-	-7.87	4.60	-3.27	-1.00	-2.27
6695	-	-7.84	-	-	-7.84	4.60	-3.24	-1.00	-2.24
6855	-	-7.99	-	-	-7.99	4.60	-3.39	-1.00	-2.39
6875	-	-7.72	-	-	-7.72	4.60	-3.12	-1.00	-2.12
6895	-	-6.19	-	-	-6.19	2.80	-3.39	-1.00	-2.39
6995	-	-6.05	-	-	-6.05	2.80	-3.25	-1.00	-2.25
7095	-	-6.12	-	-	-6.12	2.80	-3.32	-1.00	-2.32
7115	-	-17.53	-	-	-17.53	2.80	-14.73	-1.00	-13.73

Table 515 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-9.55	-	-	-9.55	6.60	-2.95	-1.00	-1.95
6165	-	-9.72	-	-	-9.72	6.50	-3.22	-1.00	-2.22
6405	-	-8.54	-	-	-8.54	5.40	-3.14	-1.00	-2.14
6445	-	-7.89	-	-	-7.89	4.60	-3.29	-1.00	-2.29
6485	-	-7.82	-	-	-7.82	4.60	-3.22	-1.00	-2.22
6525	-	-7.51	-	-	-7.51	4.60	-2.91	-1.00	-1.91
6565	-	-7.55	-	-	-7.55	4.60	-2.95	-1.00	-1.95
6685	-	-7.43	-	-	-7.43	4.60	-2.83	-1.00	-1.83
6845	-	-7.90	-	-	-7.90	4.60	-3.30	-1.00	-2.30
6885	-	-7.38	-	-	-7.38	4.60	-2.78	-1.00	-1.78
6925	-	-5.92	-	-	-5.92	2.80	-3.12	-1.00	-2.12
7005	-	-5.79	-	-	-5.79	2.80	-2.99	-1.00	-1.99
7085	-	-5.93	-	-	-5.93	2.80	-3.13	-1.00	-2.13

Table 516 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-9.60	-	-	-9.60	6.60	-3.00	-1.00	-2.00
6145	-	-9.92	-	-	-9.92	6.50	-3.42	-1.00	-2.42
6385	-	-8.54	-	-	-8.54	5.40	-3.14	-1.00	-2.14
6465	-	-6.93	-	-	-6.93	4.60	-2.33	-1.00	-1.33
6545	-	-7.49	-	-	-7.49	4.60	-2.89	-1.00	-1.89
6625	-	-7.69	-	-	-7.69	4.60	-3.09	-1.00	-2.09
6705	-	-7.59	-	-	-7.59	4.60	-2.99	-1.00	-1.99
6785	-	-7.58	-	-	-7.58	4.60	-2.98	-1.00	-1.98
6865	-	-7.94	-	-	-7.94	4.60	-3.34	-1.00	-2.34
6945	-	-5.92	-	-	-5.92	2.80	-3.12	-1.00	-2.12
7025	-	-6.40	-	-	-6.40	2.80	-3.60	-1.00	-2.60

Table 517 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-9.27	-	-	-9.27	6.60	-2.67	-1.00	-1.67
6185	-	-8.84	-	-	-8.84	6.50	-2.34	-1.00	-1.34
6345	-	-7.76	-	-	-7.76	5.40	-2.36	-1.00	-1.36
6505	-	-7.28	-	-	-7.28	4.60	-2.68	-1.00	-1.68
6665	-	-7.25	-	-	-7.25	4.60	-2.65	-1.00	-1.65
6825	-	-6.89	-	-	-6.89	4.60	-2.29	-1.00	-1.29
6985	-	-4.93	-	-	-4.93	2.80	-2.13	-1.00	-1.13

Table 518 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-9.85	-	-	-9.85	6.60	-3.25	-1.00	-2.25
5975 (RU26.0)	-	-9.96	-	-	-9.96	6.60	-3.36	-1.00	-2.36
6175 (RU26.0)	-	-9.65	-	-	-9.65	6.50	-3.15	-1.00	-2.15
6415 (RU26.8)	-	-8.83	-	-	-8.83	5.40	-3.43	-1.00	-2.43
6435 (RU26.0)	-	-7.87	-	-	-7.87	4.60	-3.27	-1.00	-2.27
6475 (RU26.0)	-	-8.37	-	-	-8.37	4.60	-3.77	-1.00	-2.77
6515 (RU26.8)	-	-8.02	-	-	-8.02	4.60	-3.42	-1.00	-2.42
6535 (RU26.0)	-	-7.92	-	-	-7.92	4.60	-3.32	-1.00	-2.32
6695 (RU26.0)	-	-8.36	-	-	-8.36	4.60	-3.76	-1.00	-2.76
6855 (RU26.8)	-	-8.16	-	-	-8.16	4.60	-3.56	-1.00	-2.56
6875 (RU26.3)	-	-7.84	-	-	-7.84	4.60	-3.24	-1.00	-2.24
6875 (RU26.5)	-	-7.92	-	-	-7.92	4.60	-3.32	-1.00	-2.32
6895 (RU26.0)	-	-6.72	-	-	-6.72	2.80	-3.92	-1.00	-2.92
6995 (RU26.0)	-	-6.70	-	-	-6.70	2.80	-3.90	-1.00	-2.90
7095 (RU26.8)	-	-6.12	-	-	-6.12	2.80	-3.32	-1.00	-2.32

Table 519 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-9.33	-	-	-9.33	6.60	-2.73	-1.00	-1.73
6175 (RU52.37)	-	-9.88	-	-	-9.88	6.50	-3.38	-1.00	-2.38
6415 (RU52.40)	-	-8.86	-	-	-8.86	5.40	-3.46	-1.00	-2.46
6435 (RU52.37)	-	-7.87	-	-	-7.87	4.60	-3.27	-1.00	-2.27
6475 (RU52.37)	-	-7.76	-	-	-7.76	4.60	-3.16	-1.00	-2.16
6515 (RU52.40)	-	-8.41	-	-	-8.41	4.60	-3.81	-1.00	-2.81
6535 (RU52.37)	-	-7.97	-	-	-7.97	4.60	-3.37	-1.00	-2.37
6695 (RU52.37)	-	-7.96	-	-	-7.96	4.60	-3.36	-1.00	-2.36
6855 (RU52.40)	-	-8.08	-	-	-8.08	4.60	-3.48	-1.00	-2.48
6875 (RU52.38)	-	-8.15	-	-	-8.15	4.60	-3.55	-1.00	-2.55
6875 (RU52.39)	-	-7.99	-	-	-7.99	4.60	-3.39	-1.00	-2.39
6895 (RU52.37)	-	-6.59	-	-	-6.59	2.80	-3.79	-1.00	-2.79
6995 (RU52.37)	-	-5.92	-	-	-5.92	2.80	-3.12	-1.00	-2.12
7095 (RU52.40)	-	-6.21	-	-	-6.21	2.80	-3.41	-1.00	-2.41

Table 520 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-10.00	-	-	-10.00	6.60	-3.40	-1.00	-2.40
6175 (RU106.53)	-	-9.91	-	-	-9.91	6.50	-3.41	-1.00	-2.41
6415 (RU106.54)	-	-8.72	-	-	-8.72	5.40	-3.32	-1.00	-2.32
6435 (RU106.53)	-	-7.97	-	-	-7.97	4.60	-3.37	-1.00	-2.37
6475 (RU106.53)	-	-8.10	-	-	-8.10	4.60	-3.50	-1.00	-2.50
6515 (RU106.54)	-	-7.93	-	-	-7.93	4.60	-3.33	-1.00	-2.33
6535 (RU106.53)	-	-7.91	-	-	-7.91	4.60	-3.31	-1.00	-2.31
6695 (RU106.53)	-	-8.03	-	-	-8.03	4.60	-3.43	-1.00	-2.43
6855 (RU106.54)	-	-7.93	-	-	-7.93	4.60	-3.33	-1.00	-2.33
6875 (RU106.53)	-	-7.59	-	-	-7.59	4.60	-2.99	-1.00	-1.99
6875 (RU106.54)	-	-7.35	-	-	-7.35	4.60	-2.75	-1.00	-1.75
6895 (RU106.53)	-	-6.59	-	-	-6.59	2.80	-3.79	-1.00	-2.79
6995 (RU106.53)	-	-6.30	-	-	-6.30	2.80	-3.50	-1.00	-2.50
7095 (RU106.54)	-	-6.54	-	-	-6.54	2.80	-3.74	-1.00	-2.74

Table 521 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-9.68	-	-	-9.68	6.60	-3.08	-1.00	-2.08
6175 (RU Size 52 + RU Size 26.70)	-	-9.43	-	-	-9.43	6.50	-2.93	-1.00	-1.93
6395 (RU Size 52 + RU Size 26.70)	-	-8.99	-	-	-8.99	5.40	-3.59	-1.00	-2.59
6415 (RU Size 52 + RU Size 26.72)	-	-8.79	-	-	-8.79	5.40	-3.39	-1.00	-2.39
6435 (RU Size 52 + RU Size 26.70)	-	-8.28	-	-	-8.28	4.60	-3.68	-1.00	-2.68
6475 (RU Size 52 + RU Size 26.70)	-	-7.91	-	-	-7.91	4.60	-3.31	-1.00	-2.31
6515 (RU Size 52 + RU Size 26.72)	-	-7.64	-	-	-7.64	4.60	-3.04	-1.00	-2.04
6535 (RU Size 52 + RU Size 26.70)	-	-8.63	-	-	-8.63	4.60	-4.03	-1.00	-3.03
6695 (RU Size 52 + RU Size 26.70)	-	-8.44	-	-	-8.44	4.60	-3.84	-1.00	-2.84
6855 (RU Size 52 + RU Size 26.72)	-	-8.21	-	-	-8.21	4.60	-3.61	-1.00	-2.61
6875 (RU Size 52 + RU Size 26.70)	-	-7.96	-	-	-7.96	4.60	-3.36	-1.00	-2.36
6875 (RU Size 52 + RU Size 26.72)	-	-7.73	-	-	-7.73	4.60	-3.13	-1.00	-2.13
6895 (RU Size 52 + RU Size 26.70)	-	-6.12	-	-	-6.12	2.80	-3.32	-1.00	-2.32
6995 (RU Size 52 + RU Size 26.70)	-	-6.16	-	-	-6.16	2.80	-3.36	-1.00	-2.36
7095 (RU Size 52 + RU Size 26.72)	-	-6.21	-	-	-6.21	2.80	-3.41	-1.00	-2.41

Table 522 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-10.38	-	-	-10.38	6.60	-3.78	-1.00	-2.78
6175 (RU Size 106 + RU Size 26.82)	-	-9.93	-	-	-9.93	6.50	-3.43	-1.00	-2.43
6415 (RU Size 106 + RU Size 26.83)	-	-8.59	-	-	-8.59	5.40	-3.19	-1.00	-2.19
6435 (RU Size 106 + RU Size 26.82)	-	-8.08	-	-	-8.08	4.60	-3.48	-1.00	-2.48
6475 (RU Size 106 + RU Size 26.82)	-	-8.05	-	-	-8.05	4.60	-3.45	-1.00	-2.45
6515 (RU Size 106 + RU Size 26.83)	-	-7.73	-	-	-7.73	4.60	-3.13	-1.00	-2.13
6535 (RU Size 106 + RU Size 26.82)	-	-8.12	-	-	-8.12	4.60	-3.52	-1.00	-2.52
6695 (RU Size 106 + RU Size 26.82)	-	-8.30	-	-	-8.30	4.60	-3.70	-1.00	-2.70
6855 (RU Size 106 + RU Size 26.83)	-	-8.43	-	-	-8.43	4.60	-3.83	-1.00	-2.83
6875 (RU Size 106 + RU Size 26.82)	-	-8.32	-	-	-8.32	4.60	-3.72	-1.00	-2.72
6875 (RU Size 106 + RU Size 26.83)	-	-7.95	-	-	-7.95	4.60	-3.35	-1.00	-2.35
6895 (RU Size 106 + RU Size 26.82)	-	-6.66	-	-	-6.66	2.80	-3.86	-1.00	-2.86
6995 (RU Size 106 + RU Size 26.82)	-	-6.38	-	-	-6.38	2.80	-3.58	-1.00	-2.58
7095 (RU Size 106 + RU Size 26.83)	-	-6.13	-	-	-6.13	2.80	-3.33	-1.00	-2.33

Table 523 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	98.9
Data Rate:	12 Mbps	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	7.56	-	-	7.56	6.60	14.16	17.00	-2.84
6175	-	6.97	-	-	6.97	6.50	13.47	17.00	-3.53
6415	-	6.70	-	-	6.70	5.40	12.10	17.00	-4.90
6535	-	6.94	-	-	6.94	4.60	11.54	17.00	-5.46
6695	-	6.71	-	-	6.71	4.60	11.31	17.00	-5.69
6855	-	6.80	-	-	6.80	4.60	11.40	17.00	-5.60

Table 524 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	6.94	-	-	6.94	4.60	11.54	17.00	-5.46
6475	-	6.92	-	-	6.92	4.60	11.52	17.00	-5.48
6515	-	7.14	-	-	7.14	4.60	11.74	17.00	-5.26

Table 525 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	3.98	-	-	3.98	6.60	10.58	17.00	-6.42
6165	-	4.07	-	-	4.07	6.50	10.57	17.00	-6.43
6405	-	4.14	-	-	4.14	5.40	9.54	17.00	-7.46
6565	-	4.31	-	-	4.31	4.60	8.91	17.00	-8.09
6685	-	4.86	-	-	4.86	4.60	9.46	17.00	-7.54
6845	-	4.59	-	-	4.59	4.60	9.19	17.00	-7.81

Table 526 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	13.0
Data Rate:	12 Mbps	DCCF (dB):	8.86
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.47	-	-	4.47	4.60	9.07	17.00	-7.93
6485	-	4.44	-	-	4.44	4.60	9.04	17.00	-7.96
6525	-	4.66	-	-	4.66	4.60	9.26	17.00	-7.74

Table 527 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.14
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	1.39	-	-	1.39	6.60	7.99	17.00	-9.01
6145	-	0.76	-	-	0.76	6.50	7.26	17.00	-9.74
6385	-	1.49	-	-	1.49	5.40	6.89	17.00	-10.11
6625	-	1.94	-	-	1.94	4.60	6.54	17.00	-10.46
6705	-	2.01	-	-	2.01	4.60	6.61	17.00	-10.39
6785	-	1.71	-	-	1.71	4.60	6.31	17.00	-10.69

Table 528 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	8.95
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.56	-	-	1.56	4.60	6.16	17.00	-10.84
6545	-	2.04	-	-	2.04	4.60	6.64	17.00	-10.36

Table 529 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.15
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-1.65	-	-	-1.65	6.60	4.95	17.00	-12.05
6185	-	-0.38	-	-	-0.38	6.50	6.12	17.00	-10.88
6345	-	-0.59	-	-	-0.59	5.40	4.81	17.00	-12.19
6665	-	-0.72	-	-	-0.72	4.60	3.88	17.00	-13.12

Table 530 - Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	13.0
Data Rate:	12 Mbps	DCCF (dB):	8.86
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-1.06	-	-	-1.06	4.60	3.54	17.00	-13.46

Table 531 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	7.83	-	-	7.83	6.60	14.43	17.00	-2.57
6175	-	7.10	-	-	7.10	6.50	13.60	17.00	-3.40
6415	-	6.77	-	-	6.77	5.40	12.17	17.00	-4.83
6535	-	7.29	-	-	7.29	4.60	11.89	17.00	-5.11
6695	-	6.91	-	-	6.91	4.60	11.51	17.00	-5.49
6855	-	6.89	-	-	6.89	4.60	11.49	17.00	-5.51

Table 532 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.01	-	-	7.01	4.60	11.61	17.00	-5.39
6475	-	7.19	-	-	7.19	4.60	11.79	17.00	-5.21
6515	-	7.24	-	-	7.24	4.60	11.84	17.00	-5.16

Table 533 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	4.92	-	-	4.92	6.60	11.52	17.00	-5.48
6165	-	4.18	-	-	4.18	6.50	10.68	17.00	-6.32
6405	-	4.00	-	-	4.00	5.40	9.40	17.00	-7.60
6565	-	4.12	-	-	4.12	4.60	8.72	17.00	-8.28
6685	-	4.18	-	-	4.18	4.60	8.78	17.00	-8.22
6845	-	3.84	-	-	3.84	4.60	8.44	17.00	-8.56

Table 534 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.11	-	-	4.11	4.60	8.71	17.00	-8.29
6485	-	4.71	-	-	4.71	4.60	9.31	17.00	-7.69
6525	-	4.48	-	-	4.48	4.60	9.08	17.00	-7.92

Table 535 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	2.03	-	-	2.03	6.60	8.63	17.00	-8.37
6145	-	1.19	-	-	1.19	6.50	7.69	17.00	-9.31
6385	-	1.36	-	-	1.36	5.40	6.76	17.00	-10.24
6625	-	1.39	-	-	1.39	4.60	5.99	17.00	-11.01
6705	-	1.63	-	-	1.63	4.60	6.23	17.00	-10.77
6785	-	1.05	-	-	1.05	4.60	5.65	17.00	-11.35

Table 536 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.51	-	-	1.51	4.60	6.11	17.00	-10.89
6545	-	1.08	-	-	1.08	4.60	5.68	17.00	-11.32

Table 537 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-0.82	-	-	-0.82	6.60	5.78	17.00	-11.22
6185	-	-0.25	-	-	-0.25	6.50	6.25	17.00	-10.75
6345	-	-0.45	-	-	-0.45	5.40	4.95	17.00	-12.05
6665	-	-1.07	-	-	-1.07	4.60	3.53	17.00	-13.47

Table 538 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.56	-	-	-0.56	4.60	4.04	17.00	-12.96

Table 539 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	7.91	-	-	7.91	6.60	14.51	17.00	-2.49
6175 (RU26.0)	-	8.36	-	-	8.36	6.50	14.86	17.00	-2.14
6415 (RU26.8)	-	8.44	-	-	8.44	5.40	13.84	17.00	-3.16
6535 (RU26.0)	-	8.15	-	-	8.15	4.60	12.75	17.00	-4.25
6695 (RU26.0)	-	8.43	-	-	8.43	4.60	13.03	17.00	-3.97
6855 (RU26.8)	-	8.36	-	-	8.36	4.60	12.96	17.00	-4.04

Table 540 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	8.34	-	-	8.34	4.60	12.94	17.00	-4.06
6475 (RU26.0)	-	8.18	-	-	8.18	4.60	12.78	17.00	-4.22
6515 (RU26.8)	-	8.17	-	-	8.17	4.60	12.77	17.00	-4.23

Table 541 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	8.47	-	-	8.47	6.60	15.07	17.00	-1.93
6175 (RU52.37)	-	8.27	-	-	8.27	6.50	14.77	17.00	-2.23
6415 (RU52.40)	-	8.75	-	-	8.75	5.40	14.15	17.00	-2.85
6535 (RU52.37)	-	8.93	-	-	8.93	4.60	13.53	17.00	-3.47
6695 (RU52.37)	-	8.83	-	-	8.83	4.60	13.43	17.00	-3.57
6855 (RU52.40)	-	8.43	-	-	8.43	4.60	13.03	17.00	-3.97

Table 542 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	8.87	-	-	8.87	4.60	13.47	17.00	-3.53
6475 (RU52.37)	-	8.89	-	-	8.89	4.60	13.49	17.00	-3.51
6515 (RU52.40)	-	8.70	-	-	8.70	4.60	13.30	17.00	-3.70

Table 543 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	8.91	-	-	8.91	6.60	15.51	17.00	-1.49
6175 (RU106.53)	-	8.47	-	-	8.47	6.50	14.97	17.00	-2.03
6415 (RU106.54)	-	8.71	-	-	8.71	5.40	14.11	17.00	-2.89
6535 (RU106.53)	-	8.67	-	-	8.67	4.60	13.27	17.00	-3.73
6695 (RU106.53)	-	8.50	-	-	8.50	4.60	13.10	17.00	-3.90
6855 (RU106.54)	-	8.65	-	-	8.65	4.60	13.25	17.00	-3.75

Table 544 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	9.05	-	-	9.05	4.60	13.65	17.00	-3.35
6475 (RU106.53)	-	8.76	-	-	8.76	4.60	13.36	17.00	-3.64
6515 (RU106.54)	-	8.89	-	-	8.89	4.60	13.49	17.00	-3.51

Table 545 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	8.59	-	-	8.59	6.60	15.19	17.00	-1.81
6175 (RU Size 52 + RU Size 26.70)	-	8.44	-	-	8.44	6.50	14.94	17.00	-2.06
6415 (RU Size 52 + RU Size 26.72)	-	8.55	-	-	8.55	5.40	13.95	17.00	-3.05
6535 (RU Size 52 + RU Size 26.70)	-	8.57	-	-	8.57	4.60	13.17	17.00	-3.83
6695 (RU Size 52 + RU Size 26.70)	-	8.49	-	-	8.49	4.60	13.09	17.00	-3.91
6855 (RU Size 52 + RU Size 26.72)	-	8.75	-	-	8.75	4.60	13.35	17.00	-3.65

Table 546 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	8.59	-	-	8.59	4.60	13.19	17.00	-3.81
6475 (RU Size 52 + RU Size 26.70)	-	8.46	-	-	8.46	4.60	13.06	17.00	-3.94
6515 (RU Size 52 + RU Size 26.72)	-	9.09	-	-	9.09	4.60	13.69	17.00	-3.31

Table 547 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	8.67	-	-	8.67	6.60	15.27	17.00	-1.73
6175 (RU Size 106 + RU Size 26.82)	-	8.34	-	-	8.34	6.50	14.84	17.00	-2.16
6415 (RU Size 106 + RU Size 26.83)	-	8.57	-	-	8.57	5.40	13.97	17.00	-3.03
6535 (RU Size 106 + RU Size 26.82)	-	8.45	-	-	8.45	4.60	13.05	17.00	-3.95
6695 (RU Size 106 + RU Size 26.82)	-	8.39	-	-	8.39	4.60	12.99	17.00	-4.01
6855 (RU Size 106 + RU Size 26.83)	-	8.18	-	-	8.18	4.60	12.78	17.00	-4.22

Table 548 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	8.55	-	-	8.55	4.60	13.15	17.00	-3.85
6475 (RU Size 106 + RU Size 26.82)	-	8.39	-	-	8.39	4.60	12.99	17.00	-4.01
6515 (RU Size 106 + RU Size 26.83)	-	8.58	-	-	8.58	4.60	13.18	17.00	-3.82

Table 549 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	2.92	-	-	2.92	6.60	9.52	17.00	-7.48
6145 (RU Size 484 + RU Size 242.92)	-	3.01	-	-	3.01	6.50	9.51	17.00	-7.49
6385 (RU Size 484 + RU Size 242.90)	-	2.63	-	-	2.63	5.40	8.03	17.00	-8.97
6625 (RU Size 484 + RU Size 242.93)	-	2.08	-	-	2.08	4.60	6.68	17.00	-10.32
6705 (RU Size 484 + RU Size 242.91)	-	2.81	-	-	2.81	4.60	7.41	17.00	-9.59
6785 (RU Size 484 + RU Size 242.90)	-	2.52	-	-	2.52	4.60	7.12	17.00	-9.88

Table 550 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	2.67	-	-	2.67	4.60	7.27	17.00	-9.73
6545 (RU Size 484 + RU Size 242.90)	-	2.59	-	-	2.59	4.60	7.19	17.00	-9.81

Table 551 - 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	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	0.05	-	-	0.05	6.50	6.55	17.00	-10.45
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	0.29	-	-	0.29	6.50	6.79	17.00	-10.21
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.51	-	-	0.51	6.50	7.01	17.00	-9.99
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.17	-	-	-0.17	5.40	5.23	17.00	-11.77
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.52	-	-	-0.52	4.60	4.08	17.00	-12.92

Table 552 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.25	-	-	-0.25	4.60	4.35	17.00	-12.65

Table 553 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	0.87	-	-	0.87	6.50	7.37	17.00	-9.63
6345 (RU Size 996 + RU Size 484.94)	-	0.19	-	-	0.19	5.40	5.59	17.00	-11.41
6665 (RU Size 996 + RU Size 484.94)	-	-0.22	-	-	-0.22	4.60	4.38	17.00	-12.62

Table 554 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	0.19	-	-	0.19	4.60	4.79	17.00	-12.21

Table 555 - ISED Maximum Power Spectral Density Results

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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-1.78	-	-	-1.78	6.60	4.82	17.00	-12.18
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.76	-	-	-0.76	4.60	3.84	17.00	-13.16

Table 556 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-1.63	-	-	-1.63	6.60	4.97	17.00	-12.03
6185 (RU Size 996 + RU Size 484.94)	-	1.39	-	-	1.39	6.50	7.89	17.00	-9.11
6665 (RU Size 996 + RU Size 484.95)	-	-0.59	-	-	-0.59	4.60	4.01	17.00	-12.99

Table 557 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-14.12	-	-	-14.12	6.50	-7.62	-5.00	-2.62
6275	-	-13.25	-	-	-13.25	5.40	-7.85	-5.00	-2.85
6415	-	-13.31	-	-	-13.31	5.40	-7.91	-5.00	-2.91
6435	-	-12.42	-	-	-12.42	4.60	-7.82	-5.00	-2.82
6475	-	-12.44	-	-	-12.44	4.60	-7.84	-5.00	-2.84
6515	-	-12.43	-	-	-12.43	4.60	-7.83	-5.00	-2.83
6535	-	-12.39	-	-	-12.39	4.60	-7.79	-5.00	-2.79
6695	-	-12.42	-	-	-12.42	4.60	-7.82	-5.00	-2.82
6855	-	-12.31	-	-	-12.31	4.60	-7.71	-5.00	-2.71
6875	-	-11.90	-	-	-11.90	4.60	-7.30	-5.00	-2.30
6895	-	-11.03	-	-	-11.03	2.80	-8.23	-5.00	-3.23
6995	-	-10.23	-	-	-10.23	2.80	-7.43	-5.00	-2.43
7095	-	-10.38	-	-	-10.38	2.80	-7.58	-5.00	-2.58
7115	-	-11.80	-	-	-11.80	2.80	-9.00	-5.00	-4.00

Table 558 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	9.17
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-13.05	-	-	-13.05	6.50	-6.55	-5.00	-1.55
6285	-	-11.43	-	-	-11.43	5.40	-6.03	-5.00	-1.03
6365	-	-11.30	-	-	-11.30	5.40	-5.90	-5.00	-0.90
6405	-	-12.64	-	-	-12.64	5.40	-7.24	-5.00	-2.24
6445	-	-11.70	-	-	-11.70	4.60	-7.10	-5.00	-2.10
6485	-	-10.90	-	-	-10.90	4.60	-6.30	-5.00	-1.30
6525	-	-10.87	-	-	-10.87	4.60	-6.27	-5.00	-1.27
6565	-	-11.23	-	-	-11.23	4.60	-6.63	-5.00	-1.63
6685	-	-11.11	-	-	-11.11	4.60	-6.51	-5.00	-1.51
6845	-	-11.15	-	-	-11.15	4.60	-6.55	-5.00	-1.55
6885	-	-10.81	-	-	-10.81	4.60	-6.21	-5.00	-1.21
6925	-	-9.36	-	-	-9.36	2.80	-6.56	-5.00	-1.56
7005	-	-9.52	-	-	-9.52	2.80	-6.72	-5.00	-1.72
7085	-	-9.32	-	-	-9.32	2.80	-6.52	-5.00	-1.52

Table 559 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.1
Data Rate:	12 Mbps	DCCF (dB):	9.16
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-14.31	-	-	-14.31	6.50	-7.81	-5.00	-2.81
6225	-	-12.47	-	-	-12.47	6.50	-5.97	-5.00	-0.97
6305	-	-11.49	-	-	-11.49	5.40	-6.09	-5.00	-1.09
6385	-	-12.56	-	-	-12.56	5.40	-7.16	-5.00	-2.16
6465	-	-10.56	-	-	-10.56	4.60	-5.96	-5.00	-0.96
6545	-	-10.74	-	-	-10.74	4.60	-6.14	-5.00	-1.14
6625	-	-11.35	-	-	-11.35	4.60	-6.75	-5.00	-1.75
6705	-	-11.03	-	-	-11.03	4.60	-6.43	-5.00	-1.43
6785	-	-11.43	-	-	-11.43	4.60	-6.83	-5.00	-1.83
6865	-	-10.93	-	-	-10.93	4.60	-6.33	-5.00	-1.33
6945	-	-8.70	-	-	-8.70	2.80	-5.90	-5.00	-0.90
7025	-	-9.39	-	-	-9.39	2.80	-6.59	-5.00	-1.59

Table 560 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.0
Data Rate:	12 Mbps	DCCF (dB):	9.20
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-14.57	-	-	-14.57	6.50	-8.07	-5.00	-3.07
6345	-	-12.71	-	-	-12.71	5.40	-7.31	-5.00	-2.31
6505	-	-11.59	-	-	-11.59	4.60	-6.99	-5.00	-1.99
6665	-	-11.79	-	-	-11.79	4.60	-7.19	-5.00	-2.19
6825	-	-11.62	-	-	-11.62	4.60	-7.02	-5.00	-2.02
6985	-	-10.14	-	-	-10.14	2.80	-7.34	-5.00	-2.34

Table 561 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-13.67	-	-	-13.67	6.50	-7.17	-5.00	-2.17
6275	-	-12.95	-	-	-12.95	5.40	-7.55	-5.00	-2.55
6395	-	-13.06	-	-	-13.06	5.40	-7.66	-5.00	-2.66
6415	-	-13.03	-	-	-13.03	5.40	-7.63	-5.00	-2.63
6435	-	-12.03	-	-	-12.03	4.60	-7.43	-5.00	-2.43
6475	-	-12.07	-	-	-12.07	4.60	-7.47	-5.00	-2.47
6515	-	-12.14	-	-	-12.14	4.60	-7.54	-5.00	-2.54
6535	-	-11.93	-	-	-11.93	4.60	-7.33	-5.00	-2.33
6695	-	-11.67	-	-	-11.67	4.60	-7.07	-5.00	-2.07
6855	-	-11.85	-	-	-11.85	4.60	-7.25	-5.00	-2.25
6875	-	-11.45	-	-	-11.45	4.60	-6.85	-5.00	-1.85
6895	-	-9.92	-	-	-9.92	2.80	-7.12	-5.00	-2.12
6995	-	-9.91	-	-	-9.91	2.80	-7.11	-5.00	-2.11
7095	-	-10.21	-	-	-10.21	2.80	-7.41	-5.00	-2.41

Table 562 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-13.89	-	-	-13.89	6.50	-7.39	-5.00	-2.39
6285	-	-12.74	-	-	-12.74	5.40	-7.34	-5.00	-2.34
6365	-	-12.44	-	-	-12.44	5.40	-7.04	-5.00	-2.04
6405	-	-12.86	-	-	-12.86	5.40	-7.46	-5.00	-2.46
6445	-	-11.73	-	-	-11.73	4.60	-7.13	-5.00	-2.13
6485	-	-11.75	-	-	-11.75	4.60	-7.15	-5.00	-2.15
6525	-	-11.64	-	-	-11.64	4.60	-7.04	-5.00	-2.04
6565	-	-11.52	-	-	-11.52	4.60	-6.92	-5.00	-1.92
6685	-	-11.74	-	-	-11.74	4.60	-7.14	-5.00	-2.14
6845	-	-12.08	-	-	-12.08	4.60	-7.48	-5.00	-2.48
6885	-	-11.77	-	-	-11.77	4.60	-7.17	-5.00	-2.17
6925	-	-10.11	-	-	-10.11	2.80	-7.31	-5.00	-2.31
7005	-	-9.58	-	-	-9.58	2.80	-6.78	-5.00	-1.78
7085	-	-10.11	-	-	-10.11	2.80	-7.31	-5.00	-2.31

Table 563 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-13.42	-	-	-13.42	6.50	-6.92	-5.00	-1.92
6225	-	-13.17	-	-	-13.17	6.50	-6.67	-5.00	-1.67
6305	-	-12.02	-	-	-12.02	5.40	-6.62	-5.00	-1.62
6385	-	-12.68	-	-	-12.68	5.40	-7.28	-5.00	-2.28
6465	-	-11.11	-	-	-11.11	4.60	-6.51	-5.00	-1.51
6545	-	-11.56	-	-	-11.56	4.60	-6.96	-5.00	-1.96
6625	-	-11.76	-	-	-11.76	4.60	-7.16	-5.00	-2.16
6705	-	-11.57	-	-	-11.57	4.60	-6.97	-5.00	-1.97
6785	-	-11.88	-	-	-11.88	4.60	-7.28	-5.00	-2.28
6865	-	-11.91	-	-	-11.91	4.60	-7.31	-5.00	-2.31
6945	-	-9.77	-	-	-9.77	2.80	-6.97	-5.00	-1.97
7025	-	-10.17	-	-	-10.17	2.80	-7.37	-5.00	-2.37

Table 564 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-13.95	-	-	-13.95	6.50	-7.45	-5.00	-2.45
6345	-	-12.44	-	-	-12.44	5.40	-7.04	-5.00	-2.04
6505	-	-12.29	-	-	-12.29	4.60	-7.69	-5.00	-2.69
6665	-	-12.43	-	-	-12.43	4.60	-7.83	-5.00	-2.83
6825	-	-11.86	-	-	-11.86	4.60	-7.26	-5.00	-2.26
6985	-	-10.36	-	-	-10.36	2.80	-7.56	-5.00	-2.56

Table 565 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	-12.17	-	-	-12.17	4.60	-7.57	-5.00	-2.57
6475 (RU26.0)	-	-12.49	-	-	-12.49	4.60	-7.89	-5.00	-2.89
6515 (RU26.8)	-	-12.38	-	-	-12.38	4.60	-7.78	-5.00	-2.78
6535 (RU26.0)	-	-12.21	-	-	-12.21	4.60	-7.61	-5.00	-2.61
6695 (RU26.0)	-	-12.41	-	-	-12.41	4.60	-7.81	-5.00	-2.81
6855 (RU26.8)	-	-12.47	-	-	-12.47	4.60	-7.87	-5.00	-2.87
6875 (RU26.3)	-	-10.98	-	-	-10.98	4.60	-6.38	-5.00	-1.38
6875 (RU26.5)	-	-10.97	-	-	-10.97	4.60	-6.37	-5.00	-1.37
6895 (RU26.0)	-	-9.60	-	-	-9.60	2.80	-6.80	-5.00	-1.80
6995 (RU26.0)	-	-9.64	-	-	-9.64	2.80	-6.84	-5.00	-1.84
7095 (RU26.8)	-	-9.16	-	-	-9.16	2.80	-6.36	-5.00	-1.36

Table 566 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-14.14	-	-	-14.14	6.50	-7.64	-5.00	-2.64
6275 (RU52.37)	-	-12.93	-	-	-12.93	5.40	-7.53	-5.00	-2.53
6415 (RU52.40)	-	-12.88	-	-	-12.88	5.40	-7.48	-5.00	-2.48
6435 (RU52.37)	-	-12.10	-	-	-12.10	4.60	-7.50	-5.00	-2.50
6475 (RU52.37)	-	-12.00	-	-	-12.00	4.60	-7.40	-5.00	-2.40
6515 (RU52.40)	-	-12.02	-	-	-12.02	4.60	-7.42	-5.00	-2.42
6535 (RU52.37)	-	-11.97	-	-	-11.97	4.60	-7.37	-5.00	-2.37
6695 (RU52.37)	-	-11.90	-	-	-11.90	4.60	-7.30	-5.00	-2.30
6855 (RU52.40)	-	-11.91	-	-	-11.91	4.60	-7.31	-5.00	-2.31
6875 (RU52.38)	-	-11.97	-	-	-11.97	4.60	-7.37	-5.00	-2.37
6875 (RU52.39)	-	-11.86	-	-	-11.86	4.60	-7.26	-5.00	-2.26
6895 (RU52.37)	-	-10.66	-	-	-10.66	2.80	-7.86	-5.00	-2.86
6995 (RU52.37)	-	-10.40	-	-	-10.40	2.80	-7.60	-5.00	-2.60
7095 (RU52.40)	-	-9.99	-	-	-9.99	2.80	-7.19	-5.00	-2.19

Table 567 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-	-13.74	-	-	-13.74	6.50	-7.24	-5.00	-2.24
6275 (RU106.53)	-	-12.61	-	-	-12.61	5.40	-7.21	-5.00	-2.21
6415 (RU106.54)	-	-12.83	-	-	-12.83	5.40	-7.43	-5.00	-2.43
6435 (RU106.53)	-	-12.04	-	-	-12.04	4.60	-7.44	-5.00	-2.44
6475 (RU106.53)	-	-11.85	-	-	-11.85	4.60	-7.25	-5.00	-2.25
6515 (RU106.54)	-	-11.90	-	-	-11.90	4.60	-7.30	-5.00	-2.30
6535 (RU106.53)	-	-12.04	-	-	-12.04	4.60	-7.44	-5.00	-2.44
6695 (RU106.53)	-	-12.12	-	-	-12.12	4.60	-7.52	-5.00	-2.52
6855 (RU106.54)	-	-11.84	-	-	-11.84	4.60	-7.24	-5.00	-2.24
6875 (RU106.53)	-	-11.55	-	-	-11.55	4.60	-6.95	-5.00	-1.95
6875 (RU106.54)	-	-11.58	-	-	-11.58	4.60	-6.98	-5.00	-1.98
6895 (RU106.53)	-	-9.86	-	-	-9.86	2.80	-7.06	-5.00	-2.06
6995 (RU106.53)	-	-10.36	-	-	-10.36	2.80	-7.56	-5.00	-2.56
7095 (RU106.54)	-	-10.26	-	-	-10.26	2.80	-7.46	-5.00	-2.46

Table 568 - Maximum Power Spectral Density Results



DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-13.55	-	-	-13.55	6.50	-7.05	-5.00	-2.05
6275 (RU Size 52 + RU Size 26.70)	-	-12.62	-	-	-12.62	5.40	-7.22	-5.00	-2.22
6395 (RU Size 52 + RU Size 26.70)	-	-13.02	-	-	-13.02	5.40	-7.62	-5.00	-2.62
6415 (RU Size 52 + RU Size 26.72)	-	-13.31	-	-	-13.31	5.40	-7.91	-5.00	-2.91
6435 (RU Size 52 + RU Size 26.70)	-	-11.99	-	-	-11.99	4.60	-7.39	-5.00	-2.39
6475 (RU Size 52 + RU Size 26.70)	-	-12.04	-	-	-12.04	4.60	-7.44	-5.00	-2.44
6515 (RU Size 52 + RU Size 26.72)	-	-11.75	-	-	-11.75	4.60	-7.15	-5.00	-2.15
6535 (RU Size 52 + RU Size 26.70)	-	-12.15	-	-	-12.15	4.60	-7.55	-5.00	-2.55
6695 (RU Size 52 + RU Size 26.70)	-	-12.17	-	-	-12.17	4.60	-7.57	-5.00	-2.57
6855 (RU Size 52 + RU Size 26.72)	-	-11.80	-	-	-11.80	4.60	-7.20	-5.00	-2.20
6875 (RU Size 52 + RU Size 26.70)	-	-11.67	-	-	-11.67	4.60	-7.07	-5.00	-2.07
6875 (RU Size 52 + RU Size 26.72)	-	-11.69	-	-	-11.69	4.60	-7.09	-5.00	-2.09
6895 (RU Size 52 + RU Size 26.70)	-	-10.41	-	-	-10.41	2.80	-7.61	-5.00	-2.61
6995 (RU Size 52 + RU Size 26.70)	-	-10.06	-	-	-10.06	2.80	-7.26	-5.00	-2.26
7095 (RU Size 52 + RU Size 26.72)	-	-10.09	-	-	-10.09	2.80	-7.29	-5.00	-2.29

Table 569 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-13.91	-	-	-13.91	6.50	-7.41	-5.00	-2.41
6275 (RU Size 106 + RU Size 26.82)	-	-12.86	-	-	-12.86	5.40	-7.46	-5.00	-2.46
6415 (RU Size 106 + RU Size 26.83)	-	-12.36	-	-	-12.36	5.40	-6.96	-5.00	-1.96
6435 (RU Size 106 + RU Size 26.82)	-	-11.92	-	-	-11.92	4.60	-7.32	-5.00	-2.32
6475 (RU Size 106 + RU Size 26.82)	-	-11.81	-	-	-11.81	4.60	-7.21	-5.00	-2.21
6515 (RU Size 106 + RU Size 26.83)	-	-12.02	-	-	-12.02	4.60	-7.42	-5.00	-2.42
6535 (RU Size 106 + RU Size 26.82)	-	-12.20	-	-	-12.20	4.60	-7.60	-5.00	-2.60
6695 (RU Size 106 + RU Size 26.82)	-	-12.10	-	-	-12.10	4.60	-7.50	-5.00	-2.50
6855 (RU Size 106 + RU Size 26.83)	-	-11.98	-	-	-11.98	4.60	-7.38	-5.00	-2.38
6875 (RU Size 106 + RU Size 26.82)	-	-11.73	-	-	-11.73	4.60	-7.13	-5.00	-2.13
6875 (RU Size 106 + RU Size 26.83)	-	-11.56	-	-	-11.56	4.60	-6.96	-5.00	-1.96
6895 (RU Size 106 + RU Size 26.82)	-	-10.22	-	-	-10.22	2.80	-7.42	-5.00	-2.42
6995 (RU Size 106 + RU Size 26.82)	-	-10.12	-	-	-10.12	2.80	-7.32	-5.00	-2.32
7095 (RU Size 106 + RU Size 26.83)	-	-10.24	-	-	-10.24	2.80	-7.44	-5.00	-2.44

Table 570 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	98.9
Data Rate:	12 Mbps	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-14.98	-14.89	-	-	-11.93	8.20	-3.73	-1.00	-2.73
6175	-14.43	-14.35	-	-	-11.38	7.59	-3.79	-1.00	-2.79
6335	-14.17	-14.28	-	-	-11.22	7.34	-3.88	-1.00	-2.88
6415	-14.37	-14.37	-	-	-11.36	7.34	-4.02	-1.00	-3.02
6435	-13.57	-13.77	-	-	-10.66	6.71	-3.95	-1.00	-2.95
6475	-13.53	-13.65	-	-	-10.58	6.71	-3.87	-1.00	-2.87
6515	-13.45	-13.73	-	-	-10.58	6.71	-3.86	-1.00	-2.86
6535	-14.85	-15.11	-	-	-11.96	7.92	-4.05	-1.00	-3.05
6695	-14.49	-15.17	-	-	-11.80	7.92	-3.89	-1.00	-2.89
6855	-15.12	-15.14	-	-	-12.12	7.92	-4.20	-1.00	-3.20
6875	-14.66	-14.43	-	-	-11.53	7.92	-3.62	-1.00	-2.62
6895	-13.23	-13.13	-	-	-10.17	6.17	-4.00	-1.00	-3.00
6995	-13.03	-13.22	-	-	-10.11	6.17	-3.94	-1.00	-2.94
7095	-13.00	-13.41	-	-	-10.19	6.17	-4.02	-1.00	-3.02
7115	-12.66	-13.02	-	-	-9.82	6.17	-3.65	-1.00	-2.65

Table 571 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	12.2
Data Rate:	12 Mbps	DCCF (dB):	9.13
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-19.48	-19.70	-	-	-16.58	8.20	-8.38	-1.00	-7.38
6165	-16.83	-16.35	-	-	-13.57	7.59	-5.98	-1.00	-4.98
6285	-12.77	-12.30	-	-	-9.52	7.34	-2.18	-1.00	-1.18
6405	-15.65	-15.06	-	-	-12.33	7.34	-5.00	-1.00	-4.00
6445	-13.62	-13.54	-	-	-10.57	6.71	-3.85	-1.00	-2.85
6485	-12.72	-12.58	-	-	-9.64	6.71	-2.93	-1.00	-1.93
6525	-14.05	-14.51	-	-	-11.26	6.71	-4.55	-1.00	-3.55
6565	-14.02	-14.29	-	-	-11.14	7.92	-3.23	-1.00	-2.23
6685	-13.74	-13.89	-	-	-10.80	7.92	-2.89	-1.00	-1.89
6845	-13.61	-13.75	-	-	-10.67	7.92	-2.75	-1.00	-1.75
6885	-13.22	-13.48	-	-	-10.34	7.92	-2.43	-1.00	-1.43
6925	-12.09	-11.84	-	-	-8.96	6.17	-2.79	-1.00	-1.79
7005	-11.80	-11.70	-	-	-8.74	6.17	-2.57	-1.00	-1.57
7085	-11.74	-12.15	-	-	-8.93	6.17	-2.76	-1.00	-1.76

Table 572 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	12.3
Data Rate:	12 Mbps	DCCF (dB):	9.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-18.47	-19.31	-	-	-15.86	8.20	-7.66	-1.00	-6.66
6145	-18.47	-18.25	-	-	-15.35	7.59	-7.76	-1.00	-6.76
6305	-12.59	-12.27	-	-	-9.41	7.34	-2.08	-1.00	-1.08
6385	-14.87	-15.10	-	-	-11.97	7.34	-4.64	-1.00	-3.64
6465	-12.53	-12.94	-	-	-9.72	6.71	-3.01	-1.00	-2.01
6545	-13.88	-14.20	-	-	-11.02	7.92	-3.11	-1.00	-2.11
6625	-13.28	-14.03	-	-	-10.63	7.92	-2.71	-1.00	-1.71
6705	-13.16	-13.49	-	-	-10.31	7.92	-2.39	-1.00	-1.39
6785	-13.02	-13.47	-	-	-10.23	7.92	-2.31	-1.00	-1.31
6865	-13.34	-13.58	-	-	-10.45	7.92	-2.54	-1.00	-1.54
6945	-11.36	-11.58	-	-	-8.46	6.17	-2.29	-1.00	-1.29
7025	-12.28	-11.71	-	-	-8.98	6.17	-2.81	-1.00	-1.81

Table 573 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-18.44	-18.47	-	-	-15.45	8.20	-7.25	-1.00	-6.25
6185	-16.39	-16.34	-	-	-13.35	7.59	-5.77	-1.00	-4.77
6345	-14.08	-14.58	-	-	-11.31	7.34	-3.98	-1.00	-2.98
6505	-13.68	-14.22	-	-	-10.94	6.71	-4.22	-1.00	-3.22
6665	-13.36	-13.10	-	-	-10.22	7.92	-2.30	-1.00	-1.30
6825	-13.57	-13.55	-	-	-10.55	7.92	-2.64	-1.00	-1.64
6985	-11.36	-11.31	-	-	-8.33	6.17	-2.16	-1.00	-1.16

Table 574 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-14.55	-14.36	-	-	-11.45	8.20	-3.25	-1.00	-2.25
6175	-13.97	-13.84	-	-	-10.90	7.59	-3.31	-1.00	-2.31
6335	-13.80	-13.95	-	-	-10.86	7.34	-3.53	-1.00	-2.53
6415	-14.08	-14.15	-	-	-11.10	7.34	-3.77	-1.00	-2.77
6435	-13.16	-13.29	-	-	-10.22	6.71	-3.50	-1.00	-2.50
6475	-13.07	-13.32	-	-	-10.18	6.71	-3.47	-1.00	-2.47
6515	-12.88	-13.40	-	-	-10.12	6.71	-3.41	-1.00	-2.41
6535	-14.43	-14.70	-	-	-11.55	7.92	-3.64	-1.00	-2.64
6695	-13.97	-14.63	-	-	-11.28	7.92	-3.36	-1.00	-2.36
6855	-14.44	-14.53	-	-	-11.48	7.92	-3.56	-1.00	-2.56
6875	-14.47	-14.21	-	-	-11.33	7.92	-3.41	-1.00	-2.41
6895	-12.93	-12.91	-	-	-9.91	6.17	-3.74	-1.00	-2.74
6995	-12.48	-12.80	-	-	-9.63	6.17	-3.46	-1.00	-2.46
7095	-12.93	-13.05	-	-	-9.98	6.17	-3.81	-1.00	-2.81
7115	-17.98	-18.48	-	-	-15.22	6.17	-9.05	-1.00	-8.05

Table 575 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-14.97	-14.74	-	-	-11.84	8.20	-3.64	-1.00	-2.64
6165	-14.17	-14.19	-	-	-11.17	7.59	-3.58	-1.00	-2.58
6285	-13.63	-13.35	-	-	-10.48	7.34	-3.14	-1.00	-2.14
6405	-14.50	-14.46	-	-	-11.47	7.34	-4.13	-1.00	-3.13
6445	-13.12	-13.42	-	-	-10.26	6.71	-3.55	-1.00	-2.55
6485	-12.73	-13.32	-	-	-10.00	6.71	-3.29	-1.00	-2.29
6525	-13.88	-14.47	-	-	-11.16	6.71	-4.45	-1.00	-3.45
6565	-14.24	-14.77	-	-	-11.49	7.92	-3.57	-1.00	-2.57
6685	-14.14	-14.63	-	-	-11.37	7.92	-3.45	-1.00	-2.45
6845	-14.33	-14.58	-	-	-11.44	7.92	-3.53	-1.00	-2.53
6885	-14.40	-14.32	-	-	-11.35	7.92	-3.43	-1.00	-2.43
6925	-12.70	-12.58	-	-	-9.63	6.17	-3.46	-1.00	-2.46
7005	-12.44	-12.45	-	-	-9.44	6.17	-3.27	-1.00	-2.27
7085	-12.15	-12.58	-	-	-9.35	6.17	-3.18	-1.00	-2.18

Table 576 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-14.10	-13.88	-	-	-10.98	8.20	-2.78	-1.00	-1.78
6145	-13.95	-13.73	-	-	-10.83	7.59	-3.25	-1.00	-2.25
6305	-13.27	-13.34	-	-	-10.29	7.34	-2.96	-1.00	-1.96
6385	-13.53	-13.47	-	-	-10.49	7.34	-3.15	-1.00	-2.15
6465	-12.22	-12.12	-	-	-9.16	6.71	-2.45	-1.00	-1.45
6545	-13.84	-14.15	-	-	-10.98	7.92	-3.07	-1.00	-2.07
6625	-13.95	-14.15	-	-	-11.04	7.92	-3.12	-1.00	-2.12
6705	-13.84	-14.21	-	-	-11.01	7.92	-3.10	-1.00	-2.10
6785	-13.70	-13.88	-	-	-10.78	7.92	-2.86	-1.00	-1.86
6865	-14.01	-14.01	-	-	-11.00	7.92	-3.08	-1.00	-2.08
6945	-12.09	-12.00	-	-	-9.03	6.17	-2.87	-1.00	-1.87
7025	-12.94	-12.87	-	-	-9.89	6.17	-3.73	-1.00	-2.73

Table 577 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-14.01	-13.79	-	-	-10.89	8.20	-2.69	-1.00	-1.69
6185	-13.04	-13.11	-	-	-10.07	7.59	-2.48	-1.00	-1.48
6345	-12.34	-12.68	-	-	-9.50	7.34	-2.16	-1.00	-1.16
6505	-13.31	-13.49	-	-	-10.39	6.71	-3.68	-1.00	-2.68
6665	-13.66	-13.55	-	-	-10.59	7.92	-2.68	-1.00	-1.68
6825	-13.25	-13.57	-	-	-10.40	7.92	-2.48	-1.00	-1.48
6985	-11.78	-11.80	-	-	-8.78	6.17	-2.61	-1.00	-1.61

Table 578 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.17
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
7095 (RU26.0)	-11.88	-12.11	-	-	-8.99	6.17	-2.82	-1.00	-1.82
7095 (RU26.8)	-11.63	-11.93	-	-	-8.77	6.17	-2.60	-1.00	-1.60

Table 579 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-14.68	-14.71	-	-	-11.68	8.20	-3.48	-1.00	-2.48
6175 (RU52.37)	-13.97	-13.84	-	-	-10.89	7.59	-3.31	-1.00	-2.31
6415 (RU52.40)	-14.01	-14.17	-	-	-11.08	7.34	-3.74	-1.00	-2.74
6435 (RU52.37)	-13.26	-13.63	-	-	-10.43	6.71	-3.72	-1.00	-2.72
6475 (RU52.37)	-13.18	-13.36	-	-	-10.26	6.71	-3.55	-1.00	-2.55
6515 (RU52.40)	-13.07	-13.43	-	-	-10.24	6.71	-3.53	-1.00	-2.53
6535 (RU52.37)	-14.16	-15.06	-	-	-11.58	7.92	-3.66	-1.00	-2.66
6695 (RU52.37)	-13.98	-14.56	-	-	-11.25	7.92	-3.33	-1.00	-2.33
6855 (RU52.40)	-14.41	-14.69	-	-	-11.53	7.92	-3.62	-1.00	-2.62
6875 (RU52.38)	-14.19	-14.06	-	-	-11.11	7.92	-3.20	-1.00	-2.20
6875 (RU52.39)	-14.14	-14.25	-	-	-11.19	7.92	-3.27	-1.00	-2.27
6895 (RU52.37)	-12.64	-13.02	-	-	-9.82	6.17	-3.65	-1.00	-2.65
6995 (RU52.37)	-12.63	-12.64	-	-	-9.62	6.17	-3.46	-1.00	-2.46
7095 (RU52.40)	-12.66	-12.83	-	-	-9.74	6.17	-3.57	-1.00	-2.57

Table 580 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-14.48	-14.15	-	-	-11.30	8.20	-3.11	-1.00	-2.11
6175 (RU106.53)	-13.74	-13.96	-	-	-10.84	7.59	-3.25	-1.00	-2.25
6415 (RU106.54)	-14.09	-14.02	-	-	-11.04	7.34	-3.71	-1.00	-2.71
6435 (RU106.53)	-13.37	-13.54	-	-	-10.44	6.71	-3.73	-1.00	-2.73
6475 (RU106.53)	-13.17	-13.17	-	-	-10.16	6.71	-3.45	-1.00	-2.45
6515 (RU106.54)	-12.80	-13.22	-	-	-9.99	6.71	-3.28	-1.00	-2.28
6535 (RU106.53)	-14.45	-14.46	-	-	-11.45	7.92	-3.53	-1.00	-2.53
6695 (RU106.53)	-14.12	-14.77	-	-	-11.42	7.92	-3.50	-1.00	-2.50
6855 (RU106.54)	-14.47	-14.75	-	-	-11.60	7.92	-3.68	-1.00	-2.68
6875 (RU106.53)	-14.48	-14.33	-	-	-11.39	7.92	-3.48	-1.00	-2.48
6875 (RU106.54)	-14.44	-14.09	-	-	-11.25	7.92	-3.34	-1.00	-2.34
6895 (RU106.53)	-12.95	-12.97	-	-	-9.95	6.17	-3.78	-1.00	-2.78
6995 (RU106.53)	-12.83	-12.83	-	-	-9.82	6.17	-3.65	-1.00	-2.65
7095 (RU106.54)	-12.46	-12.79	-	-	-9.61	6.17	-3.44	-1.00	-2.44

Table 581 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-14.57	-14.31	-	-	-11.43	8.20	-3.23	-1.00	-2.23
6175 (RU Size 52 + RU Size 26.70)	-13.47	-13.83	-	-	-10.64	7.59	-3.05	-1.00	-2.05
6395 (RU Size 52 + RU Size 26.70)	-13.73	-14.02	-	-	-10.87	7.34	-3.53	-1.00	-2.53
6415 (RU Size 52 + RU Size 26.72)	-13.66	-14.12	-	-	-10.87	7.34	-3.54	-1.00	-2.54
6435 (RU Size 52 + RU Size 26.70)	-13.46	-13.59	-	-	-10.51	6.71	-3.80	-1.00	-2.80
6475 (RU Size 52 + RU Size 26.70)	-13.07	-13.14	-	-	-10.09	6.71	-3.38	-1.00	-2.38
6515 (RU Size 52 + RU Size 26.72)	-13.15	-13.27	-	-	-10.20	6.71	-3.49	-1.00	-2.49
6535 (RU Size 52 + RU Size 26.70)	-14.65	-14.99	-	-	-11.81	7.92	-3.89	-1.00	-2.89
6695 (RU Size 52 + RU Size 26.70)	-14.35	-15.03	-	-	-11.67	7.92	-3.75	-1.00	-2.75
6855 (RU Size 52 + RU Size 26.72)	-14.69	-14.64	-	-	-11.65	7.92	-3.74	-1.00	-2.74
6875 (RU Size 52 + RU Size 26.70)	-14.17	-14.25	-	-	-11.20	7.92	-3.28	-1.00	-2.28
6875 (RU Size 52 + RU Size 26.72)	-14.35	-14.45	-	-	-11.39	7.92	-3.47	-1.00	-2.47
6895 (RU Size 52 + RU Size 26.70)	-13.00	-13.00	-	-	-9.99	6.17	-3.82	-1.00	-2.82
6995 (RU Size 52 + RU Size 26.70)	-12.83	-13.00	-	-	-9.91	6.17	-3.74	-1.00	-2.74
7095 (RU Size 52 + RU Size 26.72)	-12.28	-12.60	-	-	-9.43	6.17	-3.26	-1.00	-2.26

Table 582 - Maximum Power Spectral Density Result



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-15.02	-14.94	-	-	-11.97	8.20	-3.77	-1.00	-2.77
6115 (RU Size 106 + RU Size 26.82)	-17.63	-17.77	-	-	-14.69	7.59	-7.10	-5.00	-2.10
6175 (RU Size 106 + RU Size 26.82)	-14.01	-13.98	-	-	-10.98	7.59	-3.40	-1.00	-2.40
6275 (RU Size 106 + RU Size 26.82)	-17.86	-18.09	-	-	-14.96	7.34	-7.63	-5.00	-2.63
6415 (RU Size 106 + RU Size 26.83)	-13.68	-13.65	-	-	-10.65	7.34	-3.32	-1.00	-2.32
6435 (RU Size 106 + RU Size 26.82)	-13.00	-13.07	-	-	-10.03	6.71	-3.31	-1.00	-2.31
6475 (RU Size 106 + RU Size 26.82)	-12.94	-12.98	-	-	-9.95	6.71	-3.24	-1.00	-2.24
6515 (RU Size 106 + RU Size 26.83)	-12.68	-13.29	-	-	-9.97	6.71	-3.25	-1.00	-2.25
6535 (RU Size 106 + RU Size 26.82)	-14.49	-14.17	-	-	-11.31	7.92	-3.40	-1.00	-2.40
6695 (RU Size 106 + RU Size 26.82)	-13.89	-14.72	-	-	-11.27	7.92	-3.36	-1.00	-2.36
6855 (RU Size 106 + RU Size 26.83)	-14.52	-14.59	-	-	-11.54	7.92	-3.63	-1.00	-2.63
6875 (RU Size 106 + RU Size 26.82)	-14.66	-14.13	-	-	-11.37	7.92	-3.46	-1.00	-2.46
6875 (RU Size 106 + RU Size 26.83)	-14.31	-14.57	-	-	-11.43	7.92	-3.51	-1.00	-2.51
6895 (RU Size 106 + RU Size 26.82)	-12.75	-12.74	-	-	-9.74	6.17	-3.57	-1.00	-2.57
6995 (RU Size 106 + RU Size 26.82)	-12.52	-12.69	-	-	-9.59	6.17	-3.43	-1.00	-2.43
7095 (RU Size 106 + RU Size 26.83)	-12.35	-12.82	-	-	-9.57	6.17	-3.40	-1.00	-2.40

Table 583 - 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 (%):	97.7
Data Rate:	12 Mbps	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	3.11	3.30	-	-	6.22	8.20	14.41	17.00	-2.59
6175	3.93	4.17	-	-	7.06	7.59	14.65	17.00	-2.35
6275	4.26	4.00	-	-	7.14	7.34	14.48	17.00	-2.52
6415	3.79	3.79	-	-	6.80	7.34	14.14	17.00	-2.86
6535	3.44	3.62	-	-	6.54	7.92	14.46	17.00	-2.54
6695	3.71	3.46	-	-	6.60	7.92	14.51	17.00	-2.49
6855	3.43	3.38	-	-	6.41	7.92	14.33	17.00	-2.67

Table 584 - 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 (%):	99.3
Data Rate:	12 Mbps	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	4.96	4.95	-	-	7.97	6.71	14.68	17.00	-2.32
6475	4.73	4.91	-	-	7.83	6.71	14.55	17.00	-2.45
6515	4.96	4.92	-	-	7.95	6.71	14.66	17.00	-2.34

Table 585 - ISED 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 (%):	12.6
Data Rate:	12 Mbps	DCCF (dB):	8.99
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-1.49	-1.33	-	-	1.60	8.20	9.80	17.00	-7.20
6165	1.81	1.73	-	-	4.78	7.59	12.37	17.00	-4.63
6405	2.63	3.01	-	-	5.84	7.34	13.17	17.00	-3.83
6565	4.00	3.60	-	-	6.82	7.92	14.73	17.00	-2.27
6685	5.13	4.62	-	-	7.89	7.92	15.81	17.00	-1.19
6845	4.19	4.05	-	-	7.13	7.92	15.05	17.00	-1.95

Table 586 - 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 (%):	14.4
Data Rate:	12 Mbps	DCCF (dB):	8.43
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	3.36	3.33	-	-	6.36	6.71	13.07	17.00	-3.93
6485	4.28	4.19	-	-	7.24	6.71	13.95	17.00	-3.05
6525	3.75	3.99	-	-	6.88	6.71	13.59	17.00	-3.41

Table 587 - ISED 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 (%):	12.5
Data Rate:	12 Mbps	DCCF (dB):	9.02
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-2.77	-2.72	-	-	0.27	8.20	8.46	17.00	-8.54
6145	-3.00	-3.12	-	-	-0.05	7.59	7.53	17.00	-9.47
6385	0.11	0.65	-	-	3.40	7.34	10.73	17.00	-6.27
6625	1.62	1.68	-	-	4.66	7.92	12.58	17.00	-4.42
6705	1.97	1.81	-	-	4.90	7.92	12.82	17.00	-4.18
6785	1.89	1.77	-	-	4.84	7.92	12.76	17.00	-4.24

Table 588 - 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 (%):	14.5
Data Rate:	12 Mbps	DCCF (dB):	8.39
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	0.62	1.02	-	-	3.84	6.71	10.55	17.00	-6.45
6545	1.23	0.96	-	-	4.11	7.92	12.03	17.00	-4.97

Table 589 - ISED 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 (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	8.97
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-4.90	-4.80	-	-	-1.84	8.20	6.35	17.00	-10.65
6185	-4.11	-4.58	-	-	-1.33	7.59	6.26	17.00	-10.74
6345	-2.23	-2.03	-	-	0.88	7.34	8.22	17.00	-8.78
6665	-0.25	-0.69	-	-	2.55	7.92	10.46	17.00	-6.54

Table 590 - 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 (%):	15.4
Data Rate:	12 Mbps	DCCF (dB):	8.14
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-1.31	-0.82	-	-	1.95	6.71	8.66	17.00	-8.34

Table 591 - ISED 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 (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	3.56	3.63	-	-	6.61	8.20	14.80	17.00	-2.20
6175	4.51	4.28	-	-	7.40	7.59	14.99	17.00	-2.01
6275	4.26	4.16	-	-	7.22	7.34	14.56	17.00	-2.44
6415	4.42	4.21	-	-	7.33	7.34	14.66	17.00	-2.34
6535	3.95	4.19	-	-	7.08	7.92	15.00	17.00	-2.00
6695	4.06	3.85	-	-	6.97	7.92	14.88	17.00	-2.12
6855	3.78	3.66	-	-	6.73	7.92	14.65	17.00	-2.35

Table 592 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	5.30	5.09	-	-	8.21	6.71	14.92	17.00	-2.08
6475	5.09	5.23	-	-	8.17	6.71	14.88	17.00	-2.12
6515	5.48	4.96	-	-	8.24	6.71	14.95	17.00	-2.05

Table 593 - ISED 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	3.67	3.83	-	-	6.76	8.20	14.96	17.00	-2.04
6165	4.12	4.07	-	-	7.10	7.59	14.69	17.00	-2.31
6405	3.63	3.80	-	-	6.73	7.34	14.06	17.00	-2.94
6565	4.29	4.11	-	-	7.21	7.92	15.13	17.00	-1.87
6685	4.09	3.91	-	-	7.02	7.92	14.93	17.00	-2.07
6845	4.00	3.79	-	-	6.91	7.92	14.82	17.00	-2.18

Table 594 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	4.19	4.14	-	-	7.18	6.71	13.89	17.00	-3.11
6485	4.31	4.38	-	-	7.36	6.71	14.07	17.00	-2.93
6525	4.27	4.19	-	-	7.24	6.71	13.95	17.00	-3.05

Table 595 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	1.95	2.08	-	-	5.02	8.20	13.22	17.00	-3.78
6145	0.84	0.90	-	-	3.88	7.59	11.47	17.00	-5.53
6385	1.32	1.34	-	-	4.34	7.34	11.68	17.00	-5.32
6625	1.60	1.27	-	-	4.45	7.92	12.36	17.00	-4.64
6705	1.32	0.99	-	-	4.17	7.92	12.08	17.00	-4.92
6785	1.22	1.07	-	-	4.16	7.92	12.08	17.00	-4.92

Table 596 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	1.27	1.72	-	-	4.51	6.71	11.22	17.00	-5.78
6545	1.40	1.12	-	-	4.27	7.92	12.19	17.00	-4.81

Table 597 - ISED 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.86	-0.95	-	-	2.11	8.20	10.30	17.00	-6.70
6185	-0.65	-0.25	-	-	2.56	7.59	10.15	17.00	-6.85
6345	-0.13	-0.23	-	-	2.83	7.34	10.17	17.00	-6.83
6665	-0.66	-0.92	-	-	2.22	7.92	10.14	17.00	-6.86

Table 598 - 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 (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-0.49	-0.54	-	-	2.50	6.71	9.21	17.00	-7.79

Table 599 - ISED 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	3.54	3.76	-	-	6.66	8.20	14.86	17.00	-2.14
6175 (RU26.0)	4.43	4.51	-	-	7.48	7.59	15.07	17.00	-1.93
6275 (RU26.0)	4.32	4.11	-	-	7.23	7.34	14.56	17.00	-2.44
6415 (RU26.8)	3.96	3.69	-	-	6.84	7.34	14.17	17.00	-2.83
6535 (RU26.0)	3.48	3.20	-	-	6.35	7.92	14.27	17.00	-2.73
6695 (RU26.0)	3.85	3.11	-	-	6.51	7.92	14.42	17.00	-2.58
6855 (RU26.8)	3.31	3.23	-	-	6.28	7.92	14.20	17.00	-2.80

Table 600 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	5.10	4.66	-	-	7.89	6.71	14.60	17.00	-2.40
6475 (RU26.0)	4.78	4.54	-	-	7.67	6.71	14.38	17.00	-2.62
6515 (RU26.8)	4.76	4.77	-	-	7.77	6.71	14.49	17.00	-2.51

Table 601 - ISED 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 (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	3.74	3.45	-	-	6.61	8.20	14.81	17.00	-2.19
6175 (RU52.37)	4.02	4.07	-	-	7.06	7.59	14.64	17.00	-2.36
6275 (RU52.37)	4.52	3.97	-	-	7.26	7.34	14.60	17.00	-2.40
6415 (RU52.40)	4.35	3.81	-	-	7.10	7.34	14.44	17.00	-2.56
6535 (RU52.37)	3.76	3.69	-	-	6.74	7.92	14.65	17.00	-2.35
6695 (RU52.37)	3.82	3.41	-	-	6.63	7.92	14.55	17.00	-2.45
6855 (RU52.40)	3.69	3.29	-	-	6.51	7.92	14.42	17.00	-2.58

Table 602 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	4.92	4.93	-	-	7.94	6.71	14.65	17.00	-2.35
6475 (RU52.37)	4.94	4.61	-	-	7.79	6.71	14.50	17.00	-2.50
6515 (RU52.40)	4.86	4.63	-	-	7.76	6.71	14.47	17.00	-2.53

Table 603 - ISED 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	4.55	3.98	-	-	7.28	8.20	15.48	17.00	-1.52
6175 (RU106.53)	4.35	4.23	-	-	7.30	7.59	14.89	17.00	-2.11
6415 (RU106.54)	4.25	3.84	-	-	7.06	7.34	14.40	17.00	-2.60
6535 (RU106.53)	3.69	3.35	-	-	6.54	7.92	14.45	17.00	-2.55
6695 (RU106.53)	3.88	3.27	-	-	6.59	7.92	14.51	17.00	-2.49
6855 (RU106.54)	3.68	3.27	-	-	6.49	7.92	14.40	17.00	-2.60

Table 604 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	4.85	4.71	-	-	7.79	6.71	14.50	17.00	-2.50
6475 (RU106.53)	4.68	4.70	-	-	7.70	6.71	14.41	17.00	-2.59
6515 (RU106.54)	4.60	4.49	-	-	7.55	6.71	14.27	17.00	-2.73

Table 605 - ISED 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 (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	4.38	3.99	-	-	7.20	8.20	15.40	17.00	-1.60
6175 (RU Size 52 + RU Size 26.70)	4.47	4.38	-	-	7.43	7.59	15.02	17.00	-1.98
6395 (RU Size 52 + RU Size 26.70)	4.11	3.77	-	-	6.95	7.34	14.29	17.00	-2.71
6415 (RU Size 52 + RU Size 26.72)	4.59	4.23	-	-	7.42	7.34	14.76	17.00	-2.24
6535 (RU Size 52 + RU Size 26.70)	3.80	3.31	-	-	6.57	7.92	14.49	17.00	-2.51
6695 (RU Size 52 + RU Size 26.70)	3.47	2.81	-	-	6.16	7.92	14.08	17.00	-2.92
6855 (RU Size 52 + RU Size 26.72)	3.61	3.00	-	-	6.32	7.92	14.24	17.00	-2.76

Table 606 - 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 (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	4.64	4.73	-	-	7.70	6.71	14.41	17.00	-2.59
6475 (RU Size 52 + RU Size 26.70)	4.69	4.62	-	-	7.66	6.71	14.37	17.00	-2.63
6515 (RU Size 52 + RU Size 26.72)	4.96	4.87	-	-	7.92	6.71	14.63	17.00	-2.37

Table 607 - ISED 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 (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	4.22	4.30	-	-	7.27	8.20	15.47	17.00	-1.53
6175 (RU Size 106 + RU Size 26.82)	4.40	3.94	-	-	7.18	7.59	14.77	17.00	-2.23
6415 (RU Size 106 + RU Size 26.83)	4.41	4.19	-	-	7.31	7.34	14.65	17.00	-2.35
6535 (RU Size 106 + RU Size 26.82)	3.53	3.43	-	-	6.49	7.92	14.41	17.00	-2.59
6695 (RU Size 106 + RU Size 26.82)	3.80	3.36	-	-	6.60	7.92	14.51	17.00	-2.49
6855 (RU Size 106 + RU Size 26.83)	3.84	3.34	-	-	6.61	7.92	14.53	17.00	-2.47

Table 608 - 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 (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	5.11	4.99	-	-	8.06	6.71	14.77	17.00	-2.23
6475 (RU Size 106 + RU Size 26.82)	4.91	4.86	-	-	7.89	6.71	14.60	17.00	-2.40
6515 (RU Size 106 + RU Size 26.83)	5.24	5.06	-	-	8.16	6.71	14.87	17.00	-2.13

Table 609 - ISED 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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	2.78	2.49	-	-	5.65	8.20	13.85	17.00	-3.15
6145 (RU Size 484 + RU Size 242.92)	2.59	1.94	-	-	5.29	7.59	12.87	17.00	-4.13
6385 (RU Size 484 + RU Size 242.90)	2.11	2.21	-	-	5.17	7.34	12.51	17.00	-4.49
6625 (RU Size 484 + RU Size 242.93)	2.57	1.73	-	-	5.18	7.92	13.10	17.00	-3.90
6705 (RU Size 484 + RU Size 242.91)	2.90	1.93	-	-	5.45	7.92	13.37	17.00	-3.63
6785 (RU Size 484 + RU Size 242.90)	2.73	1.68	-	-	5.25	7.92	13.17	17.00	-3.83

Table 610 - 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 (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	2.60	2.09	-	-	5.36	6.71	12.07	17.00	-4.93
6545 (RU Size 484 + RU Size 242.90)	2.49	1.94	-	-	5.24	7.92	13.15	17.00	-3.85

Table 611 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.08	-0.39	-	-	2.78	7.59	10.36	17.00	-6.64
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.28	-0.32	-	-	3.00	7.59	10.59	17.00	-6.41
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.05	-0.21	-	-	2.94	7.59	10.52	17.00	-6.48
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.01	-0.32	-	-	2.86	7.34	10.20	17.00	-6.80
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.59	-1.03	-	-	2.21	7.92	10.12	17.00	-6.88

Table 612 - 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 (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.43	-0.23	-	-	2.68	6.71	9.39	17.00	-7.61

Table 613 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	0.62	0.54	-	-	3.59	7.59	11.17	17.00	-5.83
6345 (RU Size 996 + RU Size 484.94)	0.33	0.23	-	-	3.29	7.34	10.63	17.00	-6.37
6665 (RU Size 996 + RU Size 484.94)	-0.13	-0.68	-	-	2.61	7.92	10.53	17.00	-6.47

Table 614 - 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 (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	0.04	-0.31	-	-	2.88	6.71	9.59	17.00	-7.41

Table 615 - ISED 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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.88	-2.31	-	-	0.92	8.20	9.12	17.00	-7.88
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.71	-1.24	-	-	2.04	7.92	9.96	17.00	-7.04

Table 616 - 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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-0.86	-1.27	-	-	1.95	8.20	10.15	17.00	-6.85
6185 (RU Size 996 + RU Size 484.94)	1.11	0.92	-	-	4.03	7.59	11.61	17.00	-5.39
6665 (RU Size 996 + RU Size 484.95)	-0.15	-0.90	-	-	2.50	7.92	10.42	17.00	-6.58

Table 617 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-18.21	-18.19	-	-	-15.19	7.59	-7.61	-5.00	-2.61
6275	-17.97	-18.21	-	-	-15.07	7.34	-7.74	-5.00	-2.74
6335	-18.13	-18.23	-	-	-15.17	7.34	-7.83	-5.00	-2.83
6415	-18.47	-18.44	-	-	-15.45	7.34	-8.11	-5.00	-3.11
6435	-17.65	-17.65	-	-	-14.64	6.71	-7.93	-5.00	-2.93
6475	-17.28	-17.29	-	-	-14.28	6.71	-7.57	-5.00	-2.57
6515	-17.28	-17.42	-	-	-14.33	6.71	-7.62	-5.00	-2.62
6535	-18.92	-19.16	-	-	-16.03	7.92	-8.11	-5.00	-3.11
6695	-18.61	-19.39	-	-	-15.97	7.92	-8.06	-5.00	-3.06
6855	-18.85	-18.96	-	-	-15.89	7.92	-7.98	-5.00	-2.98
6875	-18.39	-18.24	-	-	-15.30	7.92	-7.39	-5.00	-2.39
6895	-16.95	-16.99	-	-	-13.96	6.17	-7.79	-5.00	-2.79
6995	-16.80	-16.98	-	-	-13.88	6.17	-7.71	-5.00	-2.71
7095	-16.98	-17.27	-	-	-14.11	6.17	-7.94	-5.00	-2.94
7115	-16.65	-17.13	-	-	-13.87	6.17	-7.71	-5.00	-2.71

Table 618 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	12.3
Data Rate:	12 Mbps	DCCF (dB):	9.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-17.31	-17.09	-	-	-14.19	7.59	-6.60	-5.00	-1.60
6285	-16.58	-16.66	-	-	-13.61	7.34	-6.27	-5.00	-1.27
6405	-18.99	-18.84	-	-	-15.90	7.34	-8.57	-5.00	-3.57
6445	-17.49	-17.99	-	-	-14.72	6.71	-8.01	-5.00	-3.01
6485	-16.36	-16.98	-	-	-13.65	6.71	-6.94	-5.00	-1.94
6525	-17.46	-17.81	-	-	-14.62	6.71	-7.91	-5.00	-2.91
6565	-18.02	-18.84	-	-	-15.40	7.92	-7.48	-5.00	-2.48
6685	-17.40	-18.10	-	-	-14.72	7.92	-6.81	-5.00	-1.81
6845	-17.28	-17.39	-	-	-14.33	7.92	-6.41	-5.00	-1.41
6885	-17.28	-17.59	-	-	-14.42	7.92	-6.51	-5.00	-1.51
6925	-16.02	-15.79	-	-	-12.89	6.17	-6.73	-5.00	-1.73
7005	-15.94	-15.64	-	-	-12.78	6.17	-6.61	-5.00	-1.61
7085	-15.66	-16.35	-	-	-12.98	6.17	-6.82	-5.00	-1.82

Table 619 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	12.3
Data Rate:	12 Mbps	DCCF (dB):	9.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-21.42	-21.57	-	-	-18.48	7.59	-10.90	-5.00	-5.90
6225	-15.88	-15.64	-	-	-12.75	7.59	-5.16	-5.00	-0.16
6305	-16.06	-16.61	-	-	-13.32	7.34	-5.98	-5.00	-0.98
6385	-19.05	-19.06	-	-	-16.04	7.34	-8.71	-5.00	-3.71
6465	-16.34	-16.73	-	-	-13.52	6.71	-6.81	-5.00	-1.81
6545	-17.89	-18.50	-	-	-15.18	7.92	-7.26	-5.00	-2.26
6625	-17.29	-17.99	-	-	-14.61	7.92	-6.70	-5.00	-1.70
6705	-17.18	-17.75	-	-	-14.45	7.92	-6.53	-5.00	-1.53
6785	-16.77	-17.03	-	-	-13.89	7.92	-5.97	-5.00	-0.97
6865	-17.16	-17.56	-	-	-14.35	7.92	-6.43	-5.00	-1.43
6945	-15.31	-15.10	-	-	-12.19	6.17	-6.03	-5.00	-1.03
7025	-15.84	-16.23	-	-	-13.02	6.17	-6.85	-5.00	-1.85

Table 620 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	12.4
Data Rate:	12 Mbps	DCCF (dB):	9.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-21.10	-20.98	-	-	-18.03	7.59	-10.44	-5.00	-5.44
6345	-19.03	-19.09	-	-	-16.05	7.34	-8.71	-5.00	-3.71
6505	-17.47	-16.92	-	-	-14.18	6.71	-7.46	-5.00	-2.46
6665	-17.44	-17.83	-	-	-14.62	7.92	-6.70	-5.00	-1.70
6825	-17.33	-17.14	-	-	-14.23	7.92	-6.31	-5.00	-1.31
6985	-15.33	-15.37	-	-	-12.34	6.17	-6.17	-5.00	-1.17

Table 621 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-17.98	-17.76	-	-	-14.86	7.59	-7.27	-5.00	-2.27
6275	-17.64	-17.89	-	-	-14.75	7.34	-7.41	-5.00	-2.41
6415	-18.16	-18.20	-	-	-15.17	7.34	-7.83	-5.00	-2.83
6435	-17.44	-17.62	-	-	-14.52	6.71	-7.81	-5.00	-2.81
6475	-17.20	-17.28	-	-	-14.23	6.71	-7.52	-5.00	-2.52
6515	-17.31	-17.42	-	-	-14.35	6.71	-7.64	-5.00	-2.64
6535	-18.39	-18.72	-	-	-15.54	7.92	-7.63	-5.00	-2.63
6695	-18.45	-18.82	-	-	-15.62	7.92	-7.71	-5.00	-2.71
6855	-18.31	-18.39	-	-	-15.34	7.92	-7.42	-5.00	-2.42
6875	-18.33	-18.21	-	-	-15.26	7.92	-7.34	-5.00	-2.34
6895	-16.71	-16.80	-	-	-13.75	6.17	-7.58	-5.00	-2.58
6995	-16.73	-16.65	-	-	-13.68	6.17	-7.51	-5.00	-2.51
7095	-16.71	-17.21	-	-	-13.94	6.17	-7.78	-5.00	-2.78

Table 622 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-17.84	-17.80	-	-	-14.81	7.59	-7.22	-5.00	-2.22
6285	-17.65	-17.98	-	-	-14.80	7.34	-7.46	-5.00	-2.46
6405	-18.19	-18.23	-	-	-15.20	7.34	-7.86	-5.00	-2.86
6445	-17.23	-17.40	-	-	-14.30	6.71	-7.59	-5.00	-2.59
6485	-16.85	-17.21	-	-	-14.02	6.71	-7.30	-5.00	-2.30
6525	-17.99	-18.58	-	-	-15.26	6.71	-8.55	-5.00	-3.55
6565	-17.86	-18.77	-	-	-15.28	7.92	-7.37	-5.00	-2.37
6685	-17.82	-18.84	-	-	-15.29	7.92	-7.38	-5.00	-2.38
6845	-18.27	-18.62	-	-	-15.43	7.92	-7.52	-5.00	-2.52
6885	-18.26	-18.07	-	-	-15.16	7.92	-7.24	-5.00	-2.24
6925	-16.79	-16.78	-	-	-13.77	6.17	-7.61	-5.00	-2.61
7005	-16.50	-16.59	-	-	-13.53	6.17	-7.36	-5.00	-2.36
7085	-16.75	-16.93	-	-	-13.83	6.17	-7.66	-5.00	-2.66

Table 623 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-18.15	-17.80	-	-	-14.96	7.59	-7.38	-5.00	-2.38
6225	-17.34	-17.55	-	-	-14.43	7.59	-6.85	-5.00	-1.85
6305	-17.66	-17.64	-	-	-14.64	7.34	-7.30	-5.00	-2.30
6385	-17.99	-18.05	-	-	-15.01	7.34	-7.67	-5.00	-2.67
6465	-16.75	-16.95	-	-	-13.83	6.71	-7.12	-5.00	-2.12
6545	-18.11	-18.38	-	-	-15.23	7.92	-7.31	-5.00	-2.31
6625	-17.59	-18.20	-	-	-14.88	7.92	-6.96	-5.00	-1.96
6705	-17.74	-18.22	-	-	-14.96	7.92	-7.05	-5.00	-2.05
6785	-18.08	-18.16	-	-	-15.11	7.92	-7.20	-5.00	-2.20
6865	-18.10	-18.19	-	-	-15.13	7.92	-7.21	-5.00	-2.21
6945	-15.94	-15.77	-	-	-12.85	6.17	-6.68	-5.00	-1.68
7025	-16.75	-16.88	-	-	-13.80	6.17	-7.64	-5.00	-2.64

Table 624 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.92
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-17.31	-17.16	-	-	-14.22	7.59	-6.64	-5.00	-1.64
6345	-16.99	-16.93	-	-	-13.95	7.34	-6.61	-5.00	-1.61
6505	-17.00	-17.39	-	-	-14.18	6.71	-7.47	-5.00	-2.47
6665	-17.64	-17.56	-	-	-14.59	7.92	-6.68	-5.00	-1.68
6825	-17.59	-17.88	-	-	-14.72	7.92	-6.80	-5.00	-1.80
6985	-15.41	-15.57	-	-	-12.48	6.17	-6.31	-5.00	-1.31

Table 625 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-17.90	-17.57	-	-	-14.72	7.59	-7.13	-5.00	-2.13
6275 (RU106.53)	-17.52	-17.69	-	-	-14.60	7.34	-7.26	-5.00	-2.26
6415 (RU106.54)	-17.96	-17.87	-	-	-14.90	7.34	-7.57	-5.00	-2.57
6435 (RU106.53)	-17.12	-17.48	-	-	-14.29	6.71	-7.57	-5.00	-2.57
6475 (RU106.53)	-17.03	-17.20	-	-	-14.10	6.71	-7.39	-5.00	-2.39
6515 (RU106.54)	-17.15	-17.17	-	-	-14.15	6.71	-7.44	-5.00	-2.44
6875 (RU106.53)	-18.23	-18.17	-	-	-15.19	7.92	-7.28	-5.00	-2.28
6875 (RU106.54)	-18.15	-18.09	-	-	-15.11	7.92	-7.20	-5.00	-2.20
6895 (RU106.53)	-16.96	-16.98	-	-	-13.96	6.17	-7.79	-5.00	-2.79
6995 (RU106.53)	-16.63	-16.74	-	-	-13.68	6.17	-7.51	-5.00	-2.51
7095 (RU106.54)	-16.88	-17.27	-	-	-14.06	6.17	-7.89	-5.00	-2.89

Table 626 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-17.63	-17.77	-	-	-14.69	7.59	-7.10	-5.00	-2.10
6275 (RU Size 106 + RU Size 26.82)	-17.86	-18.09	-	-	-14.96	7.34	-7.63	-5.00	-2.63
6415 (RU Size 106 + RU Size 26.83)	-17.66	-18.16	-	-	-14.89	7.34	-7.55	-5.00	-2.55
6435 (RU Size 106 + RU Size 26.82)	-16.86	-17.19	-	-	-14.01	6.71	-7.30	-5.00	-2.30
6475 (RU Size 106 + RU Size 26.82)	-16.77	-17.11	-	-	-13.93	6.71	-7.21	-5.00	-2.21
6515 (RU Size 106 + RU Size 26.83)	-16.84	-17.15	-	-	-13.98	6.71	-7.27	-5.00	-2.27
6535 (RU Size 106 + RU Size 26.82)	-18.36	-18.61	-	-	-15.47	7.92	-7.56	-5.00	-2.56
6695 (RU Size 106 + RU Size 26.82)	-18.25	-19.01	-	-	-15.60	7.92	-7.68	-5.00	-2.68
6855 (RU Size 106 + RU Size 26.83)	-18.38	-18.61	-	-	-15.48	7.92	-7.57	-5.00	-2.57
6875 (RU Size 106 + RU Size 26.82)	-18.22	-18.27	-	-	-15.23	7.92	-7.32	-5.00	-2.32
6875 (RU Size 106 + RU Size 26.83)	-18.03	-17.94	-	-	-14.97	7.92	-7.06	-5.00	-2.06
6895 (RU Size 106 + RU Size 26.82)	-17.08	-16.98	-	-	-14.02	6.17	-7.85	-5.00	-2.85
6995 (RU Size 106 + RU Size 26.82)	-16.46	-16.96	-	-	-13.69	6.17	-7.52	-5.00	-2.52
7095 (RU Size 106 + RU Size 26.83)	-16.35	-16.76	-	-	-13.54	6.17	-7.37	-5.00	-2.37

Table 627 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6895 (RU Size 52 + RU Size 26.70)	-16.87	-17.33	-	-	-14.09	6.17	-7.92	-5.00	-2.92
6995 (RU Size 52 + RU Size 26.70)	-16.56	-16.96	-	-	-13.74	6.17	-7.58	-5.00	-2.58
7095 (RU Size 52 + RU Size 26.72)	-17.04	-16.75	-	-	-13.88	6.17	-7.71	-5.00	-2.71

Table 628 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.03
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-11.94	-11.76	-	-	-8.84	5.32	-3.51	-1.00	-2.51
6175	-11.19	-11.18	-	-	-8.18	4.83	-3.34	-1.00	-2.34
6335	-10.52	-10.46	-	-	-7.48	4.40	-3.08	-1.00	-2.08
6415	-11.63	-11.54	-	-	-8.57	4.40	-4.17	-1.00	-3.17
6435	-10.01	-10.48	-	-	-7.23	3.75	-3.47	-1.00	-2.47
6475	-10.26	-10.45	-	-	-7.34	3.75	-3.59	-1.00	-2.59
6515	-9.88	-10.32	-	-	-7.08	3.75	-3.33	-1.00	-2.33
6535	-11.34	-11.52	-	-	-8.42	4.91	-3.51	-1.00	-2.51
6695	-11.09	-11.84	-	-	-8.44	4.91	-3.53	-1.00	-2.53
6855	-11.36	-11.61	-	-	-8.47	4.91	-3.56	-1.00	-2.56
6875	-11.46	-11.47	-	-	-8.46	4.91	-3.55	-1.00	-2.55
6895	-9.66	-9.38	-	-	-6.51	3.16	-3.34	-1.00	-2.34
6995	-9.28	-9.21	-	-	-6.23	3.16	-3.07	-1.00	-2.07
7095	-9.52	-9.88	-	-	-6.68	3.16	-3.52	-1.00	-2.52
7115	-19.40	-20.10	-	-	-16.72	3.16	-13.56	-1.00	-12.56

Table 629 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-11.64	-11.60	-	-	-8.61	5.32	-3.29	-1.00	-2.29
6165	-11.18	-11.09	-	-	-8.12	4.83	-3.29	-1.00	-2.29
6285	-11.11	-10.83	-	-	-7.95	4.40	-3.55	-1.00	-2.55
6405	-10.81	-10.78	-	-	-7.78	4.40	-3.38	-1.00	-2.38
6445	-10.20	-10.02	-	-	-7.10	3.75	-3.35	-1.00	-2.35
6485	-9.99	-9.97	-	-	-6.97	3.75	-3.21	-1.00	-2.21
6525	-10.99	-11.05	-	-	-8.01	3.75	-4.26	-1.00	-3.26
6565	-11.04	-11.21	-	-	-8.11	4.91	-3.20	-1.00	-2.20
6685	-10.80	-11.09	-	-	-7.93	4.91	-3.02	-1.00	-2.02
6845	-11.39	-11.29	-	-	-8.33	4.91	-3.42	-1.00	-2.42
6885	-11.36	-11.03	-	-	-8.18	4.91	-3.27	-1.00	-2.27
6925	-9.84	-9.63	-	-	-6.72	3.16	-3.56	-1.00	-2.56
7005	-9.54	-9.77	-	-	-6.64	3.16	-3.48	-1.00	-2.48
7085	-9.79	-9.62	-	-	-6.69	3.16	-3.53	-1.00	-2.53

Table 630 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-11.67	-11.59	-	-	-8.62	5.32	-3.30	-1.00	-2.30
6145	-11.21	-11.24	-	-	-8.21	4.83	-3.38	-1.00	-2.38
6305	-10.40	-10.58	-	-	-7.48	4.40	-3.08	-1.00	-2.08
6385	-10.54	-11.05	-	-	-7.77	4.40	-3.37	-1.00	-2.37
6465	-9.60	-9.45	-	-	-6.52	3.75	-2.76	-1.00	-1.76
6545	-10.91	-10.89	-	-	-7.89	4.91	-2.98	-1.00	-1.98
6625	-10.87	-11.41	-	-	-8.12	4.91	-3.21	-1.00	-2.21
6705	-10.72	-10.82	-	-	-7.76	4.91	-2.85	-1.00	-1.85
6785	-10.98	-11.21	-	-	-8.08	4.91	-3.17	-1.00	-2.17
6865	-10.91	-11.14	-	-	-8.02	4.91	-3.11	-1.00	-2.11
6945	-9.12	-9.18	-	-	-6.14	3.16	-2.98	-1.00	-1.98
7025	-9.65	-9.41	-	-	-6.52	3.16	-3.35	-1.00	-2.35

Table 631 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.07
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-11.10	-11.27	-	-	-8.17	5.32	-2.85	-1.00	-1.85
6185	-10.36	-10.09	-	-	-7.21	4.83	-2.38	-1.00	-1.38
6345	-9.58	-9.58	-	-	-6.57	4.40	-2.17	-1.00	-1.17
6505	-10.07	-10.62	-	-	-7.32	3.75	-3.57	-1.00	-2.57
6665	-10.66	-10.91	-	-	-7.77	4.91	-2.86	-1.00	-1.86
6825	-10.09	-10.62	-	-	-7.34	4.91	-2.42	-1.00	-1.42
6985	-8.81	-8.85	-	-	-5.82	3.16	-2.65	-1.00	-1.65

Table 632 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.06
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-11.66	-11.48	-	-	-8.56	5.32	-3.24	-1.00	-2.24
6175 (RU26.0)	-11.24	-11.24	-	-	-8.23	4.83	-3.40	-1.00	-2.40
6335 (RU26.0)	-11.00	-11.09	-	-	-8.04	4.40	-3.64	-1.00	-2.64
6415 (RU26.8)	-11.34	-11.48	-	-	-8.40	4.40	-4.00	-1.00	-3.00
6435 (RU26.0)	-10.67	-10.65	-	-	-7.65	3.75	-3.90	-1.00	-2.90
6475 (RU26.0)	-10.58	-10.77	-	-	-7.66	3.75	-3.91	-1.00	-2.91
6515 (RU26.8)	-10.17	-10.72	-	-	-7.43	3.75	-3.68	-1.00	-2.68
6535 (RU26.0)	-11.47	-11.79	-	-	-8.62	4.91	-3.71	-1.00	-2.71
6695 (RU26.0)	-11.41	-12.28	-	-	-8.82	4.91	-3.91	-1.00	-2.91
6855 (RU26.8)	-11.82	-11.77	-	-	-8.78	4.91	-3.87	-1.00	-2.87
6875 (RU26.3)	-11.61	-11.47	-	-	-8.53	4.91	-3.62	-1.00	-2.62
6875 (RU26.5)	-11.33	-11.47	-	-	-8.39	4.91	-3.48	-1.00	-2.48
6895 (RU26.0)	-10.18	-9.98	-	-	-7.07	3.16	-3.90	-1.00	-2.90
6995 (RU26.0)	-9.72	-10.06	-	-	-6.88	3.16	-3.71	-1.00	-2.71
7095 (RU26.8)	-9.37	-9.75	-	-	-6.54	3.16	-3.38	-1.00	-2.38

Table 633 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	0.04
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.32
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-11.31	-11.50	-	-	-8.39	5.32	-3.07	-1.00	-2.07
6175 (RU52.37)	-11.35	-11.25	-	-	-8.29	4.83	-3.45	-1.00	-2.45
6335 (RU52.37)	-10.60	-10.69	-	-	-7.63	4.40	-3.23	-1.00	-2.23
6415 (RU52.40)	-11.29	-11.22	-	-	-8.24	4.40	-3.84	-1.00	-2.84
6435 (RU52.37)	-10.35	-10.55	-	-	-7.44	3.75	-3.69	-1.00	-2.69
6475 (RU52.37)	-10.42	-10.50	-	-	-7.45	3.75	-3.70	-1.00	-2.70
6515 (RU52.40)	-10.24	-10.68	-	-	-7.44	3.75	-3.69	-1.00	-2.69
6535 (RU52.37)	-11.03	-11.67	-	-	-8.33	4.91	-3.42	-1.00	-2.42
6695 (RU52.37)	-11.15	-11.67	-	-	-8.39	4.91	-3.48	-1.00	-2.48
6855 (RU52.40)	-11.58	-11.49	-	-	-8.52	4.91	-3.61	-1.00	-2.61
6875 (RU52.38)	-11.15	-11.09	-	-	-8.11	4.91	-3.19	-1.00	-2.19
6875 (RU52.39)	-11.19	-11.23	-	-	-8.20	4.91	-3.29	-1.00	-2.29
6895 (RU52.37)	-9.81	-9.87	-	-	-6.83	3.16	-3.67	-1.00	-2.67
6995 (RU52.37)	-9.75	-9.87	-	-	-6.80	3.16	-3.64	-1.00	-2.64
7095 (RU52.40)	-9.47	-10.00	-	-	-6.72	3.16	-3.55	-1.00	-2.55

Table 634 - Maximum Power Spectral Density Results