



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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	7.01	-	-	-	7.01	5.50	12.51	17.00	-4.49
6475	7.16	-	-	-	7.16	5.50	12.66	17.00	-4.34
6515	7.60	-	-	-	7.60	5.50	13.10	17.00	-3.90

Table 340 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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	4.68	-	-	-	4.68	5.50	10.18	17.00	-6.82
6485	4.42	-	-	-	4.42	5.50	9.92	17.00	-7.08
6525	5.14	-	-	-	5.14	5.50	10.64	17.00	-6.36

Table 341 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	1.54	-	-	-	1.54	5.50	7.04	17.00	-9.96
6545	1.83	-	-	-	1.83	6.80	8.63	17.00	-8.37

Table 342 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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	-0.34	-	-	-	-0.34	5.50	5.16	17.00	-11.84

Table 343 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	8.84	-	-	-	8.84	5.50	14.34	17.00	-2.66
6475 (RU26.0)	8.66	-	-	-	8.66	5.50	14.16	17.00	-2.84
6515 (RU26.8)	8.91	-	-	-	8.91	5.50	14.41	17.00	-2.59

Table 344 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	9.00	-	-	-	9.00	5.50	14.50	17.00	-2.50
6475 (RU52.37)	9.16	-	-	-	9.16	5.50	14.66	17.00	-2.34
6515 (RU52.40)	9.08	-	-	-	9.08	5.50	14.58	17.00	-2.42

Table 345 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	9.28	-	-	-	9.28	5.50	14.78	17.00	-2.22
6475 (RU106.53)	8.97	-	-	-	8.97	5.50	14.47	17.00	-2.53
6515 (RU106.54)	9.57	-	-	-	9.57	5.50	15.07	17.00	-1.93

Table 346 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	8.77	-	-	-	8.77	5.50	14.27	17.00	-2.73
6475 (RU Size 52 + RU Size 26.70)	8.52	-	-	-	8.52	5.50	14.02	17.00	-2.98
6515 (RU Size 52 + RU Size 26.72)	9.08	-	-	-	9.08	5.50	14.58	17.00	-2.42

Table 347 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	8.51	-	-	-	8.51	5.50	14.01	17.00	-2.99
6475 (RU Size 106 + RU Size 26.82)	8.80	-	-	-	8.80	5.50	14.30	17.00	-2.70
6515 (RU Size 106 + RU Size 26.83)	8.74	-	-	-	8.74	5.50	14.24	17.00	-2.76

Table 348 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	3.04	-	-	-	3.04	5.50	8.54	17.00	-8.46
6545 (RU Size 484 + RU Size 242.90)	2.95	-	-	-	2.95	6.80	9.75	17.00	-7.25
6545 (RU Size 484 + RU Size 242.93)	2.89	-	-	-	2.89	6.80	9.69	17.00	-7.31

Table 349 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	0.59	-	-	-	0.59	5.50	6.09	17.00	-10.91

Table 350 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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 484.95)	0.45	-	-	-	0.45	5.50	5.95	17.00	-11.05

Table 351 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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)	0.04	-	-	-	0.04	5.50	5.54	17.00	-11.46

Table 352 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
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 242.99)	0.03	-	-	-	0.03	5.50	5.53	17.00	-11.47

Table 353 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.08	-	-	-	-13.08	6.40	-6.68	-5.00	-1.68
6275	-13.12	-	-	-	-13.12	6.00	-7.12	-5.00	-2.12
6415	-12.91	-	-	-	-12.91	6.00	-6.91	-5.00	-1.91
6435	-12.39	-	-	-	-12.39	5.50	-6.89	-5.00	-1.89
6475	-12.04	-	-	-	-12.04	5.50	-6.54	-5.00	-1.54
6515	-12.06	-	-	-	-12.06	5.50	-6.56	-5.00	-1.56
6535	-13.44	-	-	-	-13.44	6.80	-6.64	-5.00	-1.64
6695	-13.74	-	-	-	-13.74	6.80	-6.94	-5.00	-1.94
6855	-13.58	-	-	-	-13.58	6.80	-6.78	-5.00	-1.78
6875	-13.72	-	-	-	-13.72	6.80	-6.92	-5.00	-1.92
6895	-13.46	-	-	-	-13.46	6.40	-7.06	-5.00	-2.06
7015	-13.17	-	-	-	-13.17	6.40	-6.77	-5.00	-1.77
7095	-13.13	-	-	-	-13.13	6.40	-6.73	-5.00	-1.73
7115	-13.56	-	-	-	-13.56	6.40	-7.16	-5.00	-2.16

Table 354 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.38	-	-	-	-13.38	6.40	-6.98	-5.00	-1.98
6285	-12.81	-	-	-	-12.81	6.00	-6.81	-5.00	-1.81
6365	-12.43	-	-	-	-12.43	6.00	-6.43	-5.00	-1.43
6405	-12.11	-	-	-	-12.11	6.00	-6.11	-5.00	-1.11
6445	-12.07	-	-	-	-12.07	5.50	-6.57	-5.00	-1.57
6485	-12.02	-	-	-	-12.02	5.50	-6.52	-5.00	-1.52
6525	-13.57	-	-	-	-13.57	5.50	-8.07	-5.00	-3.07
6565	-13.40	-	-	-	-13.40	6.80	-6.60	-5.00	-1.60
6725	-13.43	-	-	-	-13.43	6.80	-6.63	-5.00	-1.63
6845	-13.69	-	-	-	-13.69	6.80	-6.89	-5.00	-1.89
6885	-13.40	-	-	-	-13.40	6.80	-6.60	-5.00	-1.60
6925	-12.51	-	-	-	-12.51	6.40	-6.11	-5.00	-1.11
7005	-12.61	-	-	-	-12.61	6.40	-6.21	-5.00	-1.21
7085	-12.78	-	-	-	-12.78	6.40	-6.38	-5.00	-1.38

Table 355 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.23	-	-	-	-13.23	6.40	-6.83	-5.00	-1.83
6305	-12.43	-	-	-	-12.43	6.00	-6.43	-5.00	-1.43
6385	-12.93	-	-	-	-12.93	6.00	-6.93	-5.00	-1.93
6465	-12.09	-	-	-	-12.09	5.50	-6.59	-5.00	-1.59
6545	-13.22	-	-	-	-13.22	6.80	-6.42	-5.00	-1.42
6625	-13.51	-	-	-	-13.51	6.80	-6.71	-5.00	-1.71
6705	-13.57	-	-	-	-13.57	6.80	-6.77	-5.00	-1.77
6785	-13.33	-	-	-	-13.33	6.80	-6.53	-5.00	-1.53
6865	-13.31	-	-	-	-13.31	6.80	-6.51	-5.00	-1.51
6945	-12.68	-	-	-	-12.68	6.40	-6.28	-5.00	-1.28
7025	-13.09	-	-	-	-13.09	6.40	-6.69	-5.00	-1.69

Table 356 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-12.68	-	-	-	-12.68	6.40	-6.28	-5.00	-1.28
6345	-12.54	-	-	-	-12.54	6.00	-6.54	-5.00	-1.54
6505	-13.96	-	-	-	-13.96	5.50	-8.46	-5.00	-3.46
6665	-13.68	-	-	-	-13.68	6.80	-6.88	-5.00	-1.88
6825	-13.49	-	-	-	-13.49	6.80	-6.69	-5.00	-1.69
6985	-13.28	-	-	-	-13.28	6.40	-6.88	-5.00	-1.88

Table 357 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.23	-	-	-	-13.23	6.40	-6.83	-5.00	-1.83
6275	-13.21	-	-	-	-13.21	6.00	-7.21	-5.00	-2.21
6395	-13.29	-	-	-	-13.29	6.00	-7.29	-5.00	-2.29
6415	-13.41	-	-	-	-13.41	6.00	-7.41	-5.00	-2.41
6435	-12.81	-	-	-	-12.81	5.50	-7.31	-5.00	-2.31
6475	-12.74	-	-	-	-12.74	5.50	-7.24	-5.00	-2.24
6515	-12.70	-	-	-	-12.70	5.50	-7.20	-5.00	-2.20
6535	-14.06	-	-	-	-14.06	6.80	-7.26	-5.00	-2.26
6695	-13.60	-	-	-	-13.60	6.80	-6.80	-5.00	-1.80
6855	-13.98	-	-	-	-13.98	6.80	-7.18	-5.00	-2.18
6875	-13.78	-	-	-	-13.78	6.80	-6.98	-5.00	-1.98
6895	-13.59	-	-	-	-13.59	6.40	-7.19	-5.00	-2.19
6995	-13.34	-	-	-	-13.34	6.40	-6.94	-5.00	-1.94
7095	-13.33	-	-	-	-13.33	6.40	-6.93	-5.00	-1.93

Table 358 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.45	-	-	-	-13.45	6.40	-7.05	-5.00	-2.05
6285	-12.75	-	-	-	-12.75	6.00	-6.75	-5.00	-1.75
6405	-12.48	-	-	-	-12.48	6.00	-6.48	-5.00	-1.48
6445	-12.17	-	-	-	-12.17	5.50	-6.67	-5.00	-1.67
6485	-12.45	-	-	-	-12.45	5.50	-6.95	-5.00	-1.95
6525	-13.46	-	-	-	-13.46	5.50	-7.96	-5.00	-2.96
6565	-13.24	-	-	-	-13.24	6.80	-6.44	-5.00	-1.44
6725	-13.31	-	-	-	-13.31	6.80	-6.51	-5.00	-1.51
6845	-13.51	-	-	-	-13.51	6.80	-6.71	-5.00	-1.71
6885	-13.31	-	-	-	-13.31	6.80	-6.51	-5.00	-1.51
6925	-12.79	-	-	-	-12.79	6.40	-6.39	-5.00	-1.39
7005	-12.91	-	-	-	-12.91	6.40	-6.51	-5.00	-1.51
7085	-13.00	-	-	-	-13.00	6.40	-6.60	-5.00	-1.60

Table 359 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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	-13.28	-	-	-	-13.28	6.40	-6.88	-5.00	-1.88
6305	-12.08	-	-	-	-12.08	6.00	-6.08	-5.00	-1.08
6385	-12.77	-	-	-	-12.77	6.00	-6.77	-5.00	-1.77
6465	-12.08	-	-	-	-12.08	5.50	-6.58	-5.00	-1.58
6545	-13.17	-	-	-	-13.17	6.80	-6.37	-5.00	-1.37
6625	-13.48	-	-	-	-13.48	6.80	-6.68	-5.00	-1.68
6705	-13.41	-	-	-	-13.41	6.80	-6.61	-5.00	-1.61
6785	-13.41	-	-	-	-13.41	6.80	-6.61	-5.00	-1.61
6865	-12.90	-	-	-	-12.90	6.80	-6.10	-5.00	-1.10
6945	-12.43	-	-	-	-12.43	6.40	-6.03	-5.00	-1.03
7025	-12.87	-	-	-	-12.87	6.40	-6.47	-5.00	-1.47

Table 360 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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				
6345	-13.03	-	-	-	-13.03	6.00	-7.03	-5.00	-2.03
6505	-14.21	-	-	-	-14.21	5.50	-8.71	-5.00	-3.71
6665	-14.22	-	-	-	-14.22	6.80	-7.42	-5.00	-2.42
6825	-13.83	-	-	-	-13.83	6.80	-7.03	-5.00	-2.03
6985	-13.58	-	-	-	-13.58	6.40	-7.18	-5.00	-2.18

Table 361 - Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.40
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	-12.72	-	-	-	-12.72	6.40	-6.32	-5.00	-1.32

Table 362 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-13.25	-	-	-	-13.25	6.40	-6.85	-5.00	-1.85
6275 (RU52.37)	-13.15	-	-	-	-13.15	6.00	-7.15	-5.00	-2.15
6415 (RU52.40)	-13.28	-	-	-	-13.28	6.00	-7.28	-5.00	-2.28
6435 (RU52.37)	-12.62	-	-	-	-12.62	5.50	-7.12	-5.00	-2.12
6475 (RU52.37)	-12.31	-	-	-	-12.31	5.50	-6.81	-5.00	-1.81
6515 (RU52.40)	-12.72	-	-	-	-12.72	5.50	-7.22	-5.00	-2.22
6535 (RU52.37)	-13.95	-	-	-	-13.95	6.80	-7.15	-5.00	-2.15
6695 (RU52.37)	-14.04	-	-	-	-14.04	6.80	-7.24	-5.00	-2.24
6855 (RU52.40)	-14.17	-	-	-	-14.17	6.80	-7.37	-5.00	-2.37
6875 (RU52.38)	-14.48	-	-	-	-14.48	6.80	-7.68	-5.00	-2.68
6875 (RU52.39)	-14.78	-	-	-	-14.78	6.80	-7.98	-5.00	-2.98
6895 (RU52.37)	-13.92	-	-	-	-13.92	6.40	-7.52	-5.00	-2.52
6995 (RU52.37)	-13.65	-	-	-	-13.65	6.40	-7.25	-5.00	-2.25
7095 (RU52.40)	-13.77	-	-	-	-13.77	6.40	-7.37	-5.00	-2.37

Table 363 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-13.12	-	-	-	-13.12	6.40	-6.72	-5.00	-1.72
6275 (RU106.53)	-13.20	-	-	-	-13.20	6.00	-7.20	-5.00	-2.20
6395 (RU106.53)	-13.07	-	-	-	-13.07	6.00	-7.07	-5.00	-2.07
6415 (RU106.54)	-13.44	-	-	-	-13.44	6.00	-7.44	-5.00	-2.44
6435 (RU106.53)	-12.50	-	-	-	-12.50	5.50	-7.00	-5.00	-2.00
6475 (RU106.53)	-12.53	-	-	-	-12.53	5.50	-7.03	-5.00	-2.03
6515 (RU106.54)	-12.45	-	-	-	-12.45	5.50	-6.95	-5.00	-1.95
6535 (RU106.53)	-13.90	-	-	-	-13.90	6.80	-7.10	-5.00	-2.10
6695 (RU106.53)	-13.81	-	-	-	-13.81	6.80	-7.01	-5.00	-2.01
6855 (RU106.54)	-13.86	-	-	-	-13.86	6.80	-7.06	-5.00	-2.06
6875 (RU106.53)	-13.82	-	-	-	-13.82	6.80	-7.02	-5.00	-2.02
6875 (RU106.54)	-13.89	-	-	-	-13.89	6.80	-7.09	-5.00	-2.09
6895 (RU106.53)	-13.74	-	-	-	-13.74	6.40	-7.34	-5.00	-2.34
6995 (RU106.53)	-13.27	-	-	-	-13.27	6.40	-6.87	-5.00	-1.87
7095 (RU106.54)	-13.44	-	-	-	-13.44	6.40	-7.04	-5.00	-2.04

Table 364 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-13.49	-	-	-	-13.49	6.40	-7.09	-5.00	-2.09
6275 (RU Size 52 + RU Size 26.70)	-13.24	-	-	-	-13.24	6.00	-7.24	-5.00	-2.24
6395 (RU Size 52 + RU Size 26.70)	-12.91	-	-	-	-12.91	6.00	-6.91	-5.00	-1.91
6415 (RU Size 52 + RU Size 26.72)	-12.87	-	-	-	-12.87	6.00	-6.87	-5.00	-1.87
6435 (RU Size 52 + RU Size 26.70)	-12.61	-	-	-	-12.61	5.50	-7.11	-5.00	-2.11
6475 (RU Size 52 + RU Size 26.70)	-12.62	-	-	-	-12.62	5.50	-7.12	-5.00	-2.12
6515 (RU Size 52 + RU Size 26.72)	-12.55	-	-	-	-12.55	5.50	-7.05	-5.00	-2.05
6535 (RU Size 52 + RU Size 26.70)	-14.05	-	-	-	-14.05	6.80	-7.25	-5.00	-2.25
6695 (RU Size 52 + RU Size 26.70)	-13.87	-	-	-	-13.87	6.80	-7.07	-5.00	-2.07
6855 (RU Size 52 + RU Size 26.72)	-13.78	-	-	-	-13.78	6.80	-6.98	-5.00	-1.98
6875 (RU Size 52 + RU Size 26.70)	-13.74	-	-	-	-13.74	6.80	-6.94	-5.00	-1.94
6875 (RU Size 52 + RU Size 26.72)	-13.95	-	-	-	-13.95	6.80	-7.15	-5.00	-2.15
6895 (RU Size 52 + RU Size 26.70)	-13.60	-	-	-	-13.60	6.40	-7.20	-5.00	-2.20
6995 (RU Size 52 + RU Size 26.70)	-13.62	-	-	-	-13.62	6.40	-7.22	-5.00	-2.22
7095 (RU Size 52 + RU Size 26.72)	-13.40	-	-	-	-13.40	6.40	-7.00	-5.00	-2.00

Table 365 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-13.39	-	-	-	-13.39	6.40	-6.99	-5.00	-1.99
6275 (RU Size 106 + RU Size 26.82)	-13.53	-	-	-	-13.53	6.00	-7.53	-5.00	-2.53
6415 (RU Size 106 + RU Size 26.83)	-13.33	-	-	-	-13.33	6.00	-7.33	-5.00	-2.33
6435 (RU Size 106 + RU Size 26.82)	-12.88	-	-	-	-12.88	5.50	-7.38	-5.00	-2.38
6475 (RU Size 106 + RU Size 26.82)	-12.84	-	-	-	-12.84	5.50	-7.34	-5.00	-2.34
6515 (RU Size 106 + RU Size 26.83)	-12.35	-	-	-	-12.35	5.50	-6.85	-5.00	-1.85
6535 (RU Size 106 + RU Size 26.82)	-14.08	-	-	-	-14.08	6.80	-7.28	-5.00	-2.28
6695 (RU Size 106 + RU Size 26.82)	-13.72	-	-	-	-13.72	6.80	-6.92	-5.00	-1.92
6855 (RU Size 106 + RU Size 26.83)	-14.02	-	-	-	-14.02	6.80	-7.22	-5.00	-2.22
6875 (RU Size 106 + RU Size 26.82)	-14.04	-	-	-	-14.04	6.80	-7.24	-5.00	-2.24
6875 (RU Size 106 + RU Size 26.83)	-14.12	-	-	-	-14.12	6.80	-7.32	-5.00	-2.32
6895 (RU Size 106 + RU Size 26.82)	-13.68	-	-	-	-13.68	6.40	-7.28	-5.00	-2.28
6995 (RU Size 106 + RU Size 26.82)	-13.53	-	-	-	-13.53	6.40	-7.13	-5.00	-2.13
7095 (RU Size 106 + RU Size 26.83)	-13.29	-	-	-	-13.29	6.40	-6.89	-5.00	-1.89

Table 366 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 (RU Size 484 + RU Size 242.92)	-13.23	-	-	-	-13.23	6.40	-6.83	-5.00	-1.83
6145 (RU Size 484 + RU Size 242.93)	-13.30	-	-	-	-13.30	6.40	-6.90	-5.00	-1.90
6305 (RU Size 484 + RU Size 242.92)	-12.21	-	-	-	-12.21	6.00	-6.21	-5.00	-1.21
6385 (RU Size 484 + RU Size 242.90)	-12.23	-	-	-	-12.23	6.00	-6.23	-5.00	-1.23
6465 (RU Size 484 + RU Size 242.93)	-12.82	-	-	-	-12.82	5.50	-7.32	-5.00	-2.32
6545 (RU Size 484 + RU Size 242.90)	-13.27	-	-	-	-13.27	6.80	-6.47	-5.00	-1.47
6545 (RU Size 484 + RU Size 242.93)	-13.76	-	-	-	-13.76	6.80	-6.96	-5.00	-1.96
6625 (RU Size 484 + RU Size 242.93)	-13.76	-	-	-	-13.76	6.80	-6.96	-5.00	-1.96
6705 (RU Size 484 + RU Size 242.91)	-13.58	-	-	-	-13.58	6.80	-6.78	-5.00	-1.78
6785 (RU Size 484 + RU Size 242.90)	-13.45	-	-	-	-13.45	6.80	-6.65	-5.00	-1.65
6865 (RU Size 484 + RU Size 242.90)	-13.34	-	-	-	-13.34	6.80	-6.54	-5.00	-1.54
6865 (RU Size 484 + RU Size 242.93)	-13.25	-	-	-	-13.25	6.80	-6.45	-5.00	-1.45
6945 (RU Size 484 + RU Size 242.93)	-12.82	-	-	-	-12.82	6.40	-6.42	-5.00	-1.42
7025 (RU Size 484 + RU Size 242.90)	-13.09	-	-	-	-13.09	6.40	-6.69	-5.00	-1.69

Table 367 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-12.21	-	-	-	-12.21	6.40	-5.81	-5.00	-0.81
6345 (RU Size 996 + RU Size 484.94)	-11.85	-	-	-	-11.85	6.00	-5.85	-5.00	-0.85
6505 (RU Size 996 + RU Size 484.94)	-13.41	-	-	-	-13.41	5.50	-7.91	-5.00	-2.91
6665 (RU Size 996 + RU Size 484.94)	-12.77	-	-	-	-12.77	6.80	-5.97	-5.00	-0.97
6825 (RU Size 996 + RU Size 484.94)	-12.84	-	-	-	-12.84	6.80	-6.04	-5.00	-1.04
6985 (RU Size 996 + RU Size 484.94)	-12.22	-	-	-	-12.22	6.40	-5.82	-5.00	-0.82

Table 368 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 484.94)	-11.81	-	-	-	-11.81	6.40	-5.41	-5.00	-0.41
6185 (RU Size 996 + RU Size 484.95)	-12.59	-	-	-	-12.59	6.40	-6.19	-5.00	-1.19
6505 (RU Size 996 + RU Size 484.95)	-13.81	-	-	-	-13.81	5.50	-8.31	-5.00	-3.31
6665 (RU Size 996 + RU Size 484.95)	-13.88	-	-	-	-13.88	6.80	-7.08	-5.00	-2.08
6825 (RU Size 996 + RU Size 484.95)	-13.41	-	-	-	-13.41	6.80	-6.61	-5.00	-1.61
6985 (RU Size 996 + RU Size 484.95)	-12.85	-	-	-	-12.85	6.40	-6.45	-5.00	-1.45

Table 369 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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)	-12.52	-	-	-	-12.52	6.40	-6.12	-5.00	-1.12
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-12.52	-	-	-	-12.52	6.40	-6.12	-5.00	-1.12
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.37	-	-	-	-12.37	6.40	-5.97	-5.00	-0.97
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.43	-	-	-	-12.43	6.00	-6.43	-5.00	-1.43
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.78	-	-	-	-13.78	5.50	-8.28	-5.00	-3.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.52	-	-	-	-13.52	6.80	-6.72	-5.00	-1.72
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.00	-	-	-	-13.00	6.80	-6.20	-5.00	-1.20
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.91	-	-	-	-12.91	6.40	-6.51	-5.00	-1.51

Table 370 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.80
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 242.99)	-12.47	-	-	-	-12.47	6.40	-6.07	-5.00	-1.07
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.80	-	-	-	-13.80	5.50	-8.30	-5.00	-3.30
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.97	-	-	-	-13.97	6.80	-7.17	-5.00	-2.17
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.51	-	-	-	-13.51	6.80	-6.71	-5.00	-1.71
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.99	-	-	-	-12.99	6.40	-6.59	-5.00	-1.59

Table 371 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-9.22	-	-	-9.22	6.30	-2.92	-1.00	-1.92
6195	-	-8.68	-	-	-8.68	5.90	-2.78	-1.00	-1.78
6415	-	-10.38	-	-	-10.38	7.20	-3.18	-1.00	-2.18
6435	-	-8.74	-	-	-8.74	5.90	-2.84	-1.00	-1.84
6475	-	-8.91	-	-	-8.91	5.90	-3.01	-1.00	-2.01
6515	-	-8.67	-	-	-8.67	5.90	-2.77	-1.00	-1.77
6535	-	-8.45	-	-	-8.45	6.10	-2.35	-1.00	-1.35
6695	-	-8.71	-	-	-8.71	6.10	-2.61	-1.00	-1.61
6855	-	-8.87	-	-	-8.87	6.10	-2.77	-1.00	-1.77
6875	-	-8.68	-	-	-8.68	6.10	-2.58	-1.00	-1.58
6895	-	-9.13	-	-	-9.13	5.80	-3.33	-1.00	-2.33
7015	-	-8.99	-	-	-8.99	5.80	-3.19	-1.00	-2.19
7095	-	-8.89	-	-	-8.89	5.80	-3.09	-1.00	-2.09
7115	-	-11.38	-	-	-11.38	5.80	-5.58	-1.00	-4.58

Table 372 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-8.27	-	-	-8.27	6.30	-1.97	-1.00	-0.97
6205	-	-9.09	-	-	-9.09	5.90	-3.19	-1.00	-2.19
6405	-	-10.14	-	-	-10.14	7.20	-2.94	-1.00	-1.94
6445	-	-8.59	-	-	-8.59	5.90	-2.69	-1.00	-1.69
6485	-	-8.85	-	-	-8.85	5.90	-2.95	-1.00	-1.95
6525	-	-8.94	-	-	-8.94	5.90	-3.04	-1.00	-2.04
6565	-	-8.82	-	-	-8.82	6.10	-2.72	-1.00	-1.72
6725	-	-8.78	-	-	-8.78	6.10	-2.68	-1.00	-1.68
6845	-	-8.74	-	-	-8.74	6.10	-2.64	-1.00	-1.64
6925	-	-8.45	-	-	-8.45	5.80	-2.65	-1.00	-1.65
7005	-	-8.69	-	-	-8.69	5.80	-2.89	-1.00	-1.89
7085	-	-8.47	-	-	-8.47	5.80	-2.67	-1.00	-1.67

Table 373 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	95.6
Data Rate:	24 Mbps	DCCF (dB):	0.20
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6885	-	-8.39	-	-	-8.39	6.10	-2.29	-1.00	-1.29

Table 374 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-8.68	-	-	-8.68	6.30	-2.38	-1.00	-1.38
6225	-	-8.29	-	-	-8.29	5.90	-2.39	-1.00	-1.39
6385	-	-9.99	-	-	-9.99	7.20	-2.79	-1.00	-1.79
6465	-	-8.77	-	-	-8.77	5.90	-2.87	-1.00	-1.87
6545	-	-8.70	-	-	-8.70	6.10	-2.60	-1.00	-1.60
6625	-	-8.86	-	-	-8.86	6.10	-2.76	-1.00	-1.76
6705	-	-8.67	-	-	-8.67	6.10	-2.57	-1.00	-1.57
6785	-	-8.59	-	-	-8.59	6.10	-2.49	-1.00	-1.49
6865	-	-8.50	-	-	-8.50	6.10	-2.40	-1.00	-1.40
7025	-	-8.40	-	-	-8.40	5.80	-2.60	-1.00	-1.60

Table 375 - 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	95.5
Data Rate:	24 Mbps	DCCF (dB):	0.20
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6945	-	-8.47	-	-	-8.47	5.80	-2.67	-1.00	-1.67

Table 376 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-8.91	-	-	-8.91	6.30	-2.61	-1.00	-1.61
6185	-	-7.88	-	-	-7.88	5.90	-1.98	-1.00	-0.98
6345	-	-9.05	-	-	-9.05	7.20	-1.85	-1.00	-0.85
6505	-	-8.74	-	-	-8.74	5.90	-2.84	-1.00	-1.84
6665	-	-8.72	-	-	-8.72	6.10	-2.62	-1.00	-1.62
6825	-	-8.31	-	-	-8.31	6.10	-2.21	-1.00	-1.21
6985	-	-7.91	-	-	-7.91	5.80	-2.11	-1.00	-1.11

Table 377 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-9.60	-	-	-9.60	6.30	-3.30	-1.00	-2.30
6195	-	-8.80	-	-	-8.80	5.90	-2.90	-1.00	-1.90
6415	-	-10.18	-	-	-10.18	7.20	-2.98	-1.00	-1.98
6435	-	-9.19	-	-	-9.19	5.90	-3.29	-1.00	-2.29
6475	-	-9.00	-	-	-9.00	5.90	-3.10	-1.00	-2.10
6515	-	-8.98	-	-	-8.98	5.90	-3.08	-1.00	-2.08
6535	-	-9.49	-	-	-9.49	6.10	-3.39	-1.00	-2.39
6695	-	-9.36	-	-	-9.36	6.10	-3.26	-1.00	-2.26
6855	-	-9.33	-	-	-9.33	6.10	-3.23	-1.00	-2.23
6875	-	-9.70	-	-	-9.70	6.10	-3.60	-1.00	-2.60
6895	-	-8.43	-	-	-8.43	5.80	-2.63	-1.00	-1.63
6995	-	-8.10	-	-	-8.10	5.80	-2.30	-1.00	-1.30
7095	-	-9.07	-	-	-9.07	5.80	-3.27	-1.00	-2.27

Table 378 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-8.55	-	-	-8.55	6.30	-2.25	-1.00	-1.25
6205	-	-9.26	-	-	-9.26	5.90	-3.36	-1.00	-2.36
6405	-	-9.66	-	-	-9.66	7.20	-2.46	-1.00	-1.46
6445	-	-8.56	-	-	-8.56	5.90	-2.66	-1.00	-1.66
6485	-	-9.02	-	-	-9.02	5.90	-3.12	-1.00	-2.12
6525	-	-8.96	-	-	-8.96	5.90	-3.06	-1.00	-2.06
6565	-	-8.28	-	-	-8.28	6.10	-2.18	-1.00	-1.18
6725	-	-8.69	-	-	-8.69	6.10	-2.59	-1.00	-1.59
6845	-	-8.82	-	-	-8.82	6.10	-2.72	-1.00	-1.72
6885	-	-8.50	-	-	-8.50	6.10	-2.40	-1.00	-1.40
6925	-	-8.57	-	-	-8.57	5.80	-2.77	-1.00	-1.77
7005	-	-8.71	-	-	-8.71	5.80	-2.91	-1.00	-1.91
7085	-	-8.72	-	-	-8.72	5.80	-2.92	-1.00	-1.92

Table 379 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
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:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-9.06	-	-	-9.06	6.30	-2.76	-1.00	-1.76
6225	-	-8.57	-	-	-8.57	5.90	-2.67	-1.00	-1.67
6385	-	-9.73	-	-	-9.73	7.20	-2.53	-1.00	-1.53
6465	-	-8.46	-	-	-8.46	5.90	-2.56	-1.00	-1.56
6545	-	-8.77	-	-	-8.77	6.10	-2.67	-1.00	-1.67
6625	-	-8.63	-	-	-8.63	6.10	-2.53	-1.00	-1.53
6705	-	-8.77	-	-	-8.77	6.10	-2.67	-1.00	-1.67
6785	-	-8.26	-	-	-8.26	6.10	-2.16	-1.00	-1.16
6865	-	-8.29	-	-	-8.29	6.10	-2.19	-1.00	-1.19
6945	-	-8.47	-	-	-8.47	5.80	-2.67	-1.00	-1.67
7025	-	-9.02	-	-	-9.02	5.80	-3.22	-1.00	-2.22

Table 380 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-8.45	-	-	-8.45	6.30	-2.15	-1.00	-1.15
6185	-	-7.25	-	-	-7.25	5.90	-1.35	-1.00	-0.35
6345	-	-9.18	-	-	-9.18	7.20	-1.98	-1.00	-0.98
6505	-	-8.40	-	-	-8.40	5.90	-2.50	-1.00	-1.50
6665	-	-8.23	-	-	-8.23	6.10	-2.13	-1.00	-1.13
6825	-	-7.84	-	-	-7.84	6.10	-1.74	-1.00	-0.74
6985	-	-7.58	-	-	-7.58	5.80	-1.78	-1.00	-0.78

Table 381 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-9.75	-	-	-9.75	6.30	-3.45	-1.00	-2.45
6195 (RU26.0)	-	-9.22	-	-	-9.22	5.90	-3.32	-1.00	-2.32
6415 (RU26.8)	-	-10.75	-	-	-10.75	7.20	-3.55	-1.00	-2.55
6435 (RU26.0)	-	-9.91	-	-	-9.91	5.90	-4.01	-1.00	-3.01
6475 (RU26.0)	-	-9.63	-	-	-9.63	5.90	-3.73	-1.00	-2.73
6515 (RU26.8)	-	-9.70	-	-	-9.70	5.90	-3.80	-1.00	-2.80
6535 (RU26.0)	-	-10.34	-	-	-10.34	6.10	-4.24	-1.00	-3.24
6695 (RU26.0)	-	-10.64	-	-	-10.64	6.10	-4.54	-1.00	-3.54
6855 (RU26.8)	-	-10.27	-	-	-10.27	6.10	-4.17	-1.00	-3.17
6875 (RU26.3)	-	-10.38	-	-	-10.38	6.10	-4.28	-1.00	-3.28
6875 (RU26.5)	-	-10.07	-	-	-10.07	6.10	-3.97	-1.00	-2.97
6895 (RU26.0)	-	-9.58	-	-	-9.58	5.80	-3.78	-1.00	-2.78
6995 (RU26.0)	-	-10.08	-	-	-10.08	5.80	-4.28	-1.00	-3.28
7095 (RU26.8)	-	-9.97	-	-	-9.97	5.80	-4.17	-1.00	-3.17

Table 382 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-9.62	-	-	-9.62	6.30	-3.32	-1.00	-2.32
6195 (RU52.37)	-	-8.92	-	-	-8.92	5.90	-3.02	-1.00	-2.02
6415 (RU52.40)	-	-10.21	-	-	-10.21	7.20	-3.01	-1.00	-2.01
6435 (RU52.37)	-	-9.02	-	-	-9.02	5.90	-3.12	-1.00	-2.12
6475 (RU52.37)	-	-9.33	-	-	-9.33	5.90	-3.43	-1.00	-2.43
6515 (RU52.40)	-	-8.90	-	-	-8.90	5.90	-3.00	-1.00	-2.00
6535 (RU52.37)	-	-9.06	-	-	-9.06	6.10	-2.96	-1.00	-1.96
6695 (RU52.37)	-	-9.17	-	-	-9.17	6.10	-3.07	-1.00	-2.07
6855 (RU52.40)	-	-9.26	-	-	-9.26	6.10	-3.16	-1.00	-2.16
6875 (RU52.38)	-	-9.57	-	-	-9.57	6.10	-3.47	-1.00	-2.47
6875 (RU52.39)	-	-9.74	-	-	-9.74	6.10	-3.64	-1.00	-2.64
6895 (RU52.37)	-	-9.30	-	-	-9.30	5.80	-3.50	-1.00	-2.50
6995 (RU52.37)	-	-9.10	-	-	-9.10	5.80	-3.30	-1.00	-2.30
7095 (RU52.40)	-	-8.97	-	-	-8.97	5.80	-3.17	-1.00	-2.17

Table 383 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-9.36	-	-	-9.36	6.30	-3.06	-1.00	-2.06
6195 (RU106.53)	-	-8.76	-	-	-8.76	5.90	-2.86	-1.00	-1.86
6395 (RU106.53)	-	-10.33	-	-	-10.33	7.20	-3.13	-1.00	-2.13
6415 (RU106.54)	-	-10.40	-	-	-10.40	7.20	-3.20	-1.00	-2.20
6435 (RU106.53)	-	-9.20	-	-	-9.20	5.90	-3.30	-1.00	-2.30
6475 (RU106.53)	-	-9.43	-	-	-9.43	5.90	-3.53	-1.00	-2.53
6515 (RU106.54)	-	-9.15	-	-	-9.15	5.90	-3.25	-1.00	-2.25
6535 (RU106.53)	-	-9.27	-	-	-9.27	6.10	-3.17	-1.00	-2.17
6695 (RU106.53)	-	-9.45	-	-	-9.45	6.10	-3.35	-1.00	-2.35
6855 (RU106.54)	-	-9.72	-	-	-9.72	6.10	-3.62	-1.00	-2.62
6875 (RU106.53)	-	-9.52	-	-	-9.52	6.10	-3.42	-1.00	-2.42
6875 (RU106.54)	-	-9.34	-	-	-9.34	6.10	-3.24	-1.00	-2.24
6895 (RU106.53)	-	-9.06	-	-	-9.06	5.80	-3.26	-1.00	-2.26
6995 (RU106.53)	-	-9.11	-	-	-9.11	5.80	-3.31	-1.00	-2.31
7095 (RU106.54)	-	-9.03	-	-	-9.03	5.80	-3.23	-1.00	-2.23

Table 384 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-9.44	-	-	-9.44	6.30	-3.14	-1.00	-2.14
6195 (RU Size 52 + RU Size 26.70)	-	-8.76	-	-	-8.76	5.90	-2.86	-1.00	-1.86
6395 (RU Size 52 + RU Size 26.70)	-	-10.05	-	-	-10.05	7.20	-2.85	-1.00	-1.85
6415 (RU Size 52 + RU Size 26.72)	-	-10.54	-	-	-10.54	7.20	-3.34	-1.00	-2.34
6435 (RU Size 52 + RU Size 26.70)	-	-9.45	-	-	-9.45	5.90	-3.55	-1.00	-2.55
6475 (RU Size 52 + RU Size 26.70)	-	-9.08	-	-	-9.08	5.90	-3.18	-1.00	-2.18
6515 (RU Size 52 + RU Size 26.72)	-	-8.91	-	-	-8.91	5.90	-3.01	-1.00	-2.01
6535 (RU Size 52 + RU Size 26.70)	-	-9.45	-	-	-9.45	6.10	-3.35	-1.00	-2.35
6695 (RU Size 52 + RU Size 26.70)	-	-9.22	-	-	-9.22	6.10	-3.12	-1.00	-2.12
6855 (RU Size 52 + RU Size 26.72)	-	-9.10	-	-	-9.10	6.10	-3.00	-1.00	-2.00
6875 (RU Size 52 + RU Size 26.70)	-	-9.40	-	-	-9.40	6.10	-3.30	-1.00	-2.30
6875 (RU Size 52 + RU Size 26.72)	-	-9.44	-	-	-9.44	6.10	-3.34	-1.00	-2.34
6895 (RU Size 52 + RU Size 26.70)	-	-9.28	-	-	-9.28	5.80	-3.48	-1.00	-2.48
6995 (RU Size 52 + RU Size 26.70)	-	-9.07	-	-	-9.07	5.80	-3.27	-1.00	-2.27
7095 (RU Size 52 + RU Size 26.72)	-	-9.13	-	-	-9.13	5.80	-3.33	-1.00	-2.33

Table 385 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-9.69	-	-	-9.69	6.30	-3.39	-1.00	-2.39
6195 (RU Size 106 + RU Size 26.82)	-	-8.90	-	-	-8.90	5.90	-3.00	-1.00	-2.00
6415 (RU Size 106 + RU Size 26.83)	-	-10.74	-	-	-10.74	7.20	-3.54	-1.00	-2.54
6435 (RU Size 106 + RU Size 26.82)	-	-9.09	-	-	-9.09	5.90	-3.19	-1.00	-2.19
6475 (RU Size 106 + RU Size 26.82)	-	-9.15	-	-	-9.15	5.90	-3.25	-1.00	-2.25
6515 (RU Size 106 + RU Size 26.83)	-	-8.88	-	-	-8.88	5.90	-2.98	-1.00	-1.98
6535 (RU Size 106 + RU Size 26.82)	-	-9.44	-	-	-9.44	6.10	-3.34	-1.00	-2.34
6695 (RU Size 106 + RU Size 26.82)	-	-9.09	-	-	-9.09	6.10	-2.99	-1.00	-1.99
6855 (RU Size 106 + RU Size 26.83)	-	-9.57	-	-	-9.57	6.10	-3.47	-1.00	-2.47
6875 (RU Size 106 + RU Size 26.82)	-	-9.17	-	-	-9.17	6.10	-3.07	-1.00	-2.07
6875 (RU Size 106 + RU Size 26.83)	-	-9.18	-	-	-9.18	6.10	-3.08	-1.00	-2.08
6895 (RU Size 106 + RU Size 26.82)	-	-9.34	-	-	-9.34	5.80	-3.54	-1.00	-2.54
6995 (RU Size 106 + RU Size 26.82)	-	-9.18	-	-	-9.18	5.80	-3.38	-1.00	-2.38
7095 (RU Size 106 + RU Size 26.83)	-	-9.19	-	-	-9.19	5.80	-3.39	-1.00	-2.39

Table 386 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	-8.93	-	-	-8.93	6.30	-2.63	-1.00	-1.63
6225 (RU Size 484 + RU Size 242.92)	-	-8.75	-	-	-8.75	5.90	-2.85	-1.00	-1.85
6385 (RU Size 484 + RU Size 242.90)	-	-9.59	-	-	-9.59	7.20	-2.39	-1.00	-1.39
6465 (RU Size 484 + RU Size 242.93)	-	-8.92	-	-	-8.92	5.90	-3.02	-1.00	-2.02
6545 (RU Size 484 + RU Size 242.90)	-	-8.75	-	-	-8.75	6.10	-2.65	-1.00	-1.65
6545 (RU Size 484 + RU Size 242.93)	-	-8.91	-	-	-8.91	6.10	-2.81	-1.00	-1.81
6625 (RU Size 484 + RU Size 242.93)	-	-8.55	-	-	-8.55	6.10	-2.45	-1.00	-1.45
6705 (RU Size 484 + RU Size 242.91)	-	-8.94	-	-	-8.94	6.10	-2.84	-1.00	-1.84
6785 (RU Size 484 + RU Size 242.90)	-	-8.12	-	-	-8.12	6.10	-2.02	-1.00	-1.02
6865 (RU Size 484 + RU Size 242.90)	-	-8.30	-	-	-8.30	6.10	-2.20	-1.00	-1.20
6865 (RU Size 484 + RU Size 242.93)	-	-8.36	-	-	-8.36	6.10	-2.26	-1.00	-1.26
6945 (RU Size 484 + RU Size 242.93)	-	-8.56	-	-	-8.56	5.80	-2.76	-1.00	-1.76
7025 (RU Size 484 + RU Size 242.90)	-	-8.51	-	-	-8.51	5.80	-2.71	-1.00	-1.71

Table 387 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-7.46	-	-	-7.46	5.90	-1.56	-1.00	-0.56
6345 (RU Size 996 + RU Size 484.94)	-	-9.38	-	-	-9.38	7.20	-2.18	-1.00	-1.18
6505 (RU Size 996 + RU Size 484.94)	-	-8.66	-	-	-8.66	5.90	-2.76	-1.00	-1.76
6665 (RU Size 996 + RU Size 484.94)	-	-8.74	-	-	-8.74	6.10	-2.64	-1.00	-1.64
6825 (RU Size 996 + RU Size 484.94)	-	-8.09	-	-	-8.09	6.10	-1.99	-1.00	-0.99
6985 (RU Size 996 + RU Size 484.94)	-	-8.08	-	-	-8.08	5.80	-2.28	-1.00	-1.28

Table 388 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-9.12	-	-	-9.12	6.30	-2.82	-1.00	-1.82
6185 (RU Size 996 + RU Size 484.94)	-	-7.19	-	-	-7.19	5.90	-1.29	-1.00	-0.29
6505 (RU Size 996 + RU Size 484.95)	-	-9.14	-	-	-9.14	5.90	-3.24	-1.00	-2.24
6665 (RU Size 996 + RU Size 484.95)	-	-9.14	-	-	-9.14	6.10	-3.04	-1.00	-2.04
6825 (RU Size 996 + RU Size 484.95)	-	-8.44	-	-	-8.44	6.10	-2.34	-1.00	-1.34
6985 (RU Size 996 + RU Size 484.95)	-	-8.54	-	-	-8.54	5.80	-2.74	-1.00	-1.74

Table 389 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-7.60	-	-	-7.60	5.90	-1.70	-1.00	-0.70
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-7.41	-	-	-7.41	5.90	-1.51	-1.00	-0.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.57	-	-	-7.57	5.90	-1.67	-1.00	-0.67
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.04	-	-	-9.04	7.20	-1.84	-1.00	-0.84
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.61	-	-	-8.61	5.90	-2.71	-1.00	-1.71
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.29	-	-	-8.29	6.10	-2.19	-1.00	-1.19
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.32	-	-	-8.32	6.10	-2.22	-1.00	-1.22
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.27	-	-	-8.27	5.80	-2.47	-1.00	-1.47

Table 390 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.80	-	-	-8.80	6.30	-2.50	-1.00	-1.50
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.56	-	-	-8.56	5.90	-2.66	-1.00	-1.66
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.36	-	-	-8.36	6.10	-2.26	-1.00	-1.26
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.48	-	-	-8.48	6.10	-2.38	-1.00	-1.38
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.36	-	-	-8.36	5.80	-2.56	-1.00	-1.56

Table 391 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	8.20	-	-	8.20	6.30	14.50	17.00	-2.50
6195	-	7.96	-	-	7.96	5.90	13.86	17.00	-3.14
6415	-	7.52	-	-	7.52	7.20	14.72	17.00	-2.28
6535	-	7.58	-	-	7.58	6.10	13.68	17.00	-3.32
6695	-	7.55	-	-	7.55	6.10	13.65	17.00	-3.35
6855	-	7.75	-	-	7.75	6.10	13.85	17.00	-3.15

Table 392 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	6.02	-	-	6.02	6.30	12.32	17.00	-4.68
6205	-	4.65	-	-	4.65	5.90	10.55	17.00	-6.45
6405	-	4.92	-	-	4.92	7.20	12.12	17.00	-4.88
6565	-	5.18	-	-	5.18	6.10	11.28	17.00	-5.72
6725	-	5.09	-	-	5.09	6.10	11.19	17.00	-5.81
6845	-	5.04	-	-	5.04	6.10	11.14	17.00	-5.86

Table 393 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	3.28	-	-	3.28	6.30	9.58	17.00	-7.42
6225	-	2.11	-	-	2.11	5.90	8.01	17.00	-8.99
6385	-	2.08	-	-	2.08	7.20	9.28	17.00	-7.72
6625	-	2.28	-	-	2.28	6.10	8.38	17.00	-8.62
6705	-	2.39	-	-	2.39	6.10	8.49	17.00	-8.51
6785	-	2.35	-	-	2.35	6.10	8.45	17.00	-8.55

Table 394 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-0.47	-	-	-0.47	6.30	5.83	17.00	-11.17
6185	-	0.73	-	-	0.73	5.90	6.63	17.00	-10.37
6345	-	0.35	-	-	0.35	7.20	7.55	17.00	-9.45
6665	-	0.40	-	-	0.40	6.10	6.50	17.00	-10.50

Table 395 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	7.96	-	-	7.96	6.30	14.26	17.00	-2.74
6195	-	7.53	-	-	7.53	5.90	13.43	17.00	-3.57
6415	-	7.07	-	-	7.07	7.20	14.27	17.00	-2.73
6535	-	7.56	-	-	7.56	6.10	13.66	17.00	-3.34
6695	-	7.30	-	-	7.30	6.10	13.40	17.00	-3.60
6855	-	7.10	-	-	7.10	6.10	13.20	17.00	-3.80

Table 396 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.60	-	-	5.60	6.30	11.90	17.00	-5.10
6205	-	4.45	-	-	4.45	5.90	10.35	17.00	-6.65
6405	-	4.49	-	-	4.49	7.20	11.69	17.00	-5.31
6565	-	4.83	-	-	4.83	6.10	10.93	17.00	-6.07
6725	-	4.29	-	-	4.29	6.10	10.39	17.00	-6.61
6845	-	4.45	-	-	4.45	6.10	10.55	17.00	-6.45

Table 397 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	3.07	-	-	3.07	6.30	9.37	17.00	-7.63
6225	-	1.19	-	-	1.19	5.90	7.09	17.00	-9.91
6385	-	1.81	-	-	1.81	7.20	9.01	17.00	-7.99
6625	-	1.58	-	-	1.58	6.10	7.68	17.00	-9.32
6705	-	1.48	-	-	1.48	6.10	7.58	17.00	-9.42
6785	-	1.73	-	-	1.73	6.10	7.83	17.00	-9.17

Table 398 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-0.02	-	-	-0.02	6.30	6.28	17.00	-10.72
6185	-	0.25	-	-	0.25	5.90	6.15	17.00	-10.85
6345	-	0.04	-	-	0.04	7.20	7.24	17.00	-9.76
6665	-	-0.40	-	-	-0.40	6.10	5.70	17.00	-11.30

Table 399 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	8.45	-	-	8.45	6.30	14.75	17.00	-2.25
6195 (RU26.0)	-	8.78	-	-	8.78	5.90	14.68	17.00	-2.32
6415 (RU26.8)	-	7.63	-	-	7.63	7.20	14.83	17.00	-2.17
6535 (RU26.0)	-	8.35	-	-	8.35	6.10	14.45	17.00	-2.55
6695 (RU26.0)	-	8.60	-	-	8.60	6.10	14.70	17.00	-2.30
6855 (RU26.8)	-	8.54	-	-	8.54	6.10	14.64	17.00	-2.36

Table 400 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	9.09	-	-	9.09	6.30	15.39	17.00	-1.61
6195 (RU52.37)	-	9.16	-	-	9.16	5.90	15.06	17.00	-1.94
6415 (RU52.40)	-	7.59	-	-	7.59	7.20	14.79	17.00	-2.21
6535 (RU52.37)	-	9.07	-	-	9.07	6.10	15.17	17.00	-1.83
6695 (RU52.37)	-	8.94	-	-	8.94	6.10	15.04	17.00	-1.96
6855 (RU52.40)	-	8.90	-	-	8.90	6.10	15.00	17.00	-2.00

Table 401 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	9.44	-	-	9.44	6.30	15.74	17.00	-1.26
6195 (RU106.53)	-	9.41	-	-	9.41	5.90	15.31	17.00	-1.69
6415 (RU106.54)	-	7.79	-	-	7.79	7.20	14.99	17.00	-2.01
6535 (RU106.53)	-	8.66	-	-	8.66	6.10	14.76	17.00	-2.24
6695 (RU106.53)	-	9.05	-	-	9.05	6.10	15.15	17.00	-1.85
6855 (RU106.54)	-	8.95	-	-	8.95	6.10	15.05	17.00	-1.95

Table 402 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	8.78	-	-	8.78	6.30	15.08	17.00	-1.92
6195 (RU Size 52 + RU Size 26.70)	-	8.91	-	-	8.91	5.90	14.81	17.00	-2.19
6415 (RU Size 52 + RU Size 26.72)	-	7.46	-	-	7.46	7.20	14.66	17.00	-2.34
6535 (RU Size 52 + RU Size 26.70)	-	8.63	-	-	8.63	6.10	14.73	17.00	-2.27
6695 (RU Size 52 + RU Size 26.70)	-	8.70	-	-	8.70	6.10	14.80	17.00	-2.20
6855 (RU Size 52 + RU Size 26.72)	-	8.62	-	-	8.62	6.10	14.72	17.00	-2.28

Table 403 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	9.40	-	-	9.40	6.30	15.70	17.00	-1.30
6195 (RU Size 106 + RU Size 26.82)	-	9.07	-	-	9.07	5.90	14.97	17.00	-2.03
6415 (RU Size 106 + RU Size 26.83)	-	7.52	-	-	7.52	7.20	14.72	17.00	-2.28
6535 (RU Size 106 + RU Size 26.82)	-	8.71	-	-	8.71	6.10	14.81	17.00	-2.19
6695 (RU Size 106 + RU Size 26.82)	-	8.50	-	-	8.50	6.10	14.60	17.00	-2.40
6855 (RU Size 106 + RU Size 26.83)	-	8.50	-	-	8.50	6.10	14.60	17.00	-2.40

Table 404 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	2.55	-	-	2.55	6.30	8.85	17.00	-8.15
6225 (RU Size 484 + RU Size 242.92)	-	3.02	-	-	3.02	5.90	8.92	17.00	-8.08
6385 (RU Size 484 + RU Size 242.90)	-	2.67	-	-	2.67	7.20	9.87	17.00	-7.13
6625 (RU Size 484 + RU Size 242.93)	-	2.56	-	-	2.56	6.10	8.66	17.00	-8.34
6705 (RU Size 484 + RU Size 242.91)	-	2.89	-	-	2.89	6.10	8.99	17.00	-8.01
6785 (RU Size 484 + RU Size 242.90)	-	3.20	-	-	3.20	6.10	9.30	17.00	-7.70

Table 405 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	2.01	-	-	2.01	5.90	7.91	17.00	-9.09
6345 (RU Size 996 + RU Size 484.94)	-	0.87	-	-	0.87	7.20	8.07	17.00	-8.93
6665 (RU Size 996 + RU Size 484.94)	-	0.30	-	-	0.30	6.10	6.40	17.00	-10.60

Table 406 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	0.49	-	-	0.49	6.30	6.79	17.00	-10.21
6185 (RU Size 996 + RU Size 484.94)	-	1.90	-	-	1.90	5.90	7.80	17.00	-9.20
6665 (RU Size 996 + RU Size 484.95)	-	0.28	-	-	0.28	6.10	6.38	17.00	-10.62

Table 407 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	0.76	-	-	0.76	5.90	6.66	17.00	-10.34
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	1.33	-	-	1.33	5.90	7.23	17.00	-9.77
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	1.21	-	-	1.21	5.90	7.11	17.00	-9.89
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.04	-	-	0.04	7.20	7.24	17.00	-9.76
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.34	-	-	0.34	6.10	6.44	17.00	-10.56

Table 408 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.11	-	-	0.11	6.30	6.41	17.00	-10.59
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.10	-	-	0.10	6.10	6.20	17.00	-10.80

Table 409 - Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.40	-	-	7.40	5.90	13.30	17.00	-3.70
6475	-	7.69	-	-	7.69	5.90	13.59	17.00	-3.41
6515	-	7.87	-	-	7.87	5.90	13.77	17.00	-3.23

Table 410 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.6
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.92	-	-	4.92	5.90	10.82	17.00	-6.18
6485	-	4.83	-	-	4.83	5.90	10.73	17.00	-6.27
6525	-	5.05	-	-	5.05	5.90	10.95	17.00	-6.05

Table 411 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	2.12	-	-	2.12	5.90	8.02	17.00	-8.98
6545	-	2.62	-	-	2.62	6.10	8.72	17.00	-8.28

Table 412 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.12	-	-	-0.12	5.90	5.78	17.00	-11.22

Table 413 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.17	-	-	7.17	5.90	13.07	17.00	-3.93
6475	-	7.19	-	-	7.19	5.90	13.09	17.00	-3.91
6515	-	7.56	-	-	7.56	5.90	13.46	17.00	-3.54

Table 414 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.62	-	-	4.62	5.90	10.52	17.00	-6.48
6485	-	4.43	-	-	4.43	5.90	10.33	17.00	-6.67
6525	-	4.37	-	-	4.37	5.90	10.27	17.00	-6.73

Table 415 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.39	-	-	1.39	5.90	7.29	17.00	-9.71
6545	-	1.41	-	-	1.41	6.10	7.51	17.00	-9.49

Table 416 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.59	-	-	-0.59	5.90	5.31	17.00	-11.69

Table 417 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	8.60	-	-	8.60	5.90	14.50	17.00	-2.50
6475 (RU26.0)	-	8.61	-	-	8.61	5.90	14.51	17.00	-2.49
6515 (RU26.8)	-	8.58	-	-	8.58	5.90	14.48	17.00	-2.52

Table 418 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	8.64	-	-	8.64	5.90	14.54	17.00	-2.46
6475 (RU52.37)	-	8.50	-	-	8.50	5.90	14.40	17.00	-2.60
6515 (RU52.40)	-	8.83	-	-	8.83	5.90	14.73	17.00	-2.27

Table 419 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	8.84	-	-	8.84	5.90	14.74	17.00	-2.26
6475 (RU106.53)	-	8.87	-	-	8.87	5.90	14.77	17.00	-2.23
6515 (RU106.54)	-	9.16	-	-	9.16	5.90	15.06	17.00	-1.94

Table 420 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	8.50	-	-	8.50	5.90	14.40	17.00	-2.60
6475 (RU Size 52 + RU Size 26.70)	-	8.89	-	-	8.89	5.90	14.79	17.00	-2.21
6515 (RU Size 52 + RU Size 26.72)	-	8.57	-	-	8.57	5.90	14.47	17.00	-2.53

Table 421 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	8.93	-	-	8.93	5.90	14.83	17.00	-2.17
6475 (RU Size 106 + RU Size 26.82)	-	8.72	-	-	8.72	5.90	14.62	17.00	-2.38
6515 (RU Size 106 + RU Size 26.83)	-	8.81	-	-	8.81	5.90	14.71	17.00	-2.29

Table 422 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	2.67	-	-	2.67	5.90	8.57	17.00	-8.43
6545 (RU Size 484 + RU Size 242.90)	-	3.05	-	-	3.05	6.10	9.15	17.00	-7.85
6545 (RU Size 484 + RU Size 242.93)	-	2.61	-	-	2.61	6.10	8.71	17.00	-8.29

Table 423 - ISSED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	0.26	-	-	0.26	5.90	6.16	17.00	-10.84

Table 424 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	-	0.50	-	-	0.50	5.90	6.40	17.00	-10.60

Table 425 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.06	-	-	0.06	5.90	5.96	17.00	-11.04

Table 426 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.90
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.29	-	-	-0.29	5.90	5.61	17.00	-11.39

Table 427 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-12.74	-	-	-12.74	5.90	-6.84	-5.00	-1.84
6275	-	-14.09	-	-	-14.09	7.20	-6.89	-5.00	-1.89
6415	-	-14.44	-	-	-14.44	7.20	-7.24	-5.00	-2.24
6435	-	-13.01	-	-	-13.01	5.90	-7.11	-5.00	-2.11
6475	-	-12.85	-	-	-12.85	5.90	-6.95	-5.00	-1.95
6515	-	-12.60	-	-	-12.60	5.90	-6.70	-5.00	-1.70
6535	-	-12.96	-	-	-12.96	6.10	-6.86	-5.00	-1.86
6695	-	-13.01	-	-	-13.01	6.10	-6.91	-5.00	-1.91
6855	-	-13.28	-	-	-13.28	6.10	-7.18	-5.00	-2.18
6875	-	-13.11	-	-	-13.11	6.10	-7.01	-5.00	-2.01
6895	-	-13.00	-	-	-13.00	5.80	-7.20	-5.00	-2.20
7015	-	-12.60	-	-	-12.60	5.80	-6.80	-5.00	-1.80
7095	-	-12.83	-	-	-12.83	5.80	-7.03	-5.00	-2.03
7115	-	-13.06	-	-	-13.06	5.80	-7.26	-5.00	-2.26

Table 428 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-13.05	-	-	-13.05	5.90	-7.15	-5.00	-2.15
6285	-	-14.15	-	-	-14.15	7.20	-6.95	-5.00	-1.95
6405	-	-14.49	-	-	-14.49	7.20	-7.29	-5.00	-2.29
6445	-	-12.65	-	-	-12.65	5.90	-6.75	-5.00	-1.75
6485	-	-12.99	-	-	-12.99	5.90	-7.09	-5.00	-2.09
6525	-	-12.86	-	-	-12.86	5.90	-6.96	-5.00	-1.96
6565	-	-12.80	-	-	-12.80	6.10	-6.70	-5.00	-1.70
6725	-	-12.72	-	-	-12.72	6.10	-6.62	-5.00	-1.62
6845	-	-12.69	-	-	-12.69	6.10	-6.59	-5.00	-1.59
6925	-	-12.32	-	-	-12.32	5.80	-6.52	-5.00	-1.52
7005	-	-12.59	-	-	-12.59	5.80	-6.79	-5.00	-1.79
7085	-	-12.32	-	-	-12.32	5.80	-6.52	-5.00	-1.52

Table 429 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	0.22
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6885	-	-13.05	-	-	-13.05	6.10	-6.95	-5.00	-1.95

Table 430 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-12.73	-	-	-12.73	5.90	-6.83	-5.00	-1.83
6305	-	-13.91	-	-	-13.91	7.20	-6.71	-5.00	-1.71
6385	-	-13.91	-	-	-13.91	7.20	-6.71	-5.00	-1.71
6465	-	-12.47	-	-	-12.47	5.90	-6.57	-5.00	-1.57
6545	-	-12.55	-	-	-12.55	6.10	-6.45	-5.00	-1.45
6625	-	-12.61	-	-	-12.61	6.10	-6.51	-5.00	-1.51
6705	-	-12.78	-	-	-12.78	6.10	-6.68	-5.00	-1.68
6785	-	-12.37	-	-	-12.37	6.10	-6.27	-5.00	-1.27
6865	-	-12.49	-	-	-12.49	6.10	-6.39	-5.00	-1.39
7025	-	-12.58	-	-	-12.58	5.80	-6.78	-5.00	-1.78

Table 431 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	0.21
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6945	-	-12.33	-	-	-12.33	5.80	-6.53	-5.00	-1.53

Table 432 - Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-12.23	-	-	-12.23	5.90	-6.33	-5.00	-1.33
6345	-	-13.66	-	-	-13.66	7.20	-6.46	-5.00	-1.46
6505	-	-13.20	-	-	-13.20	5.90	-7.30	-5.00	-2.30
6665	-	-12.88	-	-	-12.88	6.10	-6.78	-5.00	-1.78
6825	-	-12.68	-	-	-12.68	6.10	-6.58	-5.00	-1.58
6985	-	-12.75	-	-	-12.75	5.80	-6.95	-5.00	-1.95

Table 433 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-13.13	-	-	-13.13	5.90	-7.23	-5.00	-2.23
6275	-	-14.58	-	-	-14.58	7.20	-7.38	-5.00	-2.38
6415	-	-14.13	-	-	-14.13	7.20	-6.93	-5.00	-1.93
6435	-	-13.11	-	-	-13.11	5.90	-7.21	-5.00	-2.21
6475	-	-13.19	-	-	-13.19	5.90	-7.29	-5.00	-2.29
6515	-	-12.96	-	-	-12.96	5.90	-7.06	-5.00	-2.06
6535	-	-13.34	-	-	-13.34	6.10	-7.24	-5.00	-2.24
6695	-	-13.29	-	-	-13.29	6.10	-7.19	-5.00	-2.19
6855	-	-13.55	-	-	-13.55	6.10	-7.45	-5.00	-2.45
6875	-	-13.34	-	-	-13.34	6.10	-7.24	-5.00	-2.24
6895	-	-13.13	-	-	-13.13	5.80	-7.33	-5.00	-2.33
6995	-	-13.11	-	-	-13.11	5.80	-7.31	-5.00	-2.31
7095	-	-13.29	-	-	-13.29	5.80	-7.49	-5.00	-2.49

Table 434 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-13.24	-	-	-13.24	5.90	-7.34	-5.00	-2.34
6285	-	-14.45	-	-	-14.45	7.20	-7.25	-5.00	-2.25
6405	-	-13.81	-	-	-13.81	7.20	-6.61	-5.00	-1.61
6445	-	-12.57	-	-	-12.57	5.90	-6.67	-5.00	-1.67
6485	-	-12.68	-	-	-12.68	5.90	-6.78	-5.00	-1.78
6525	-	-12.78	-	-	-12.78	5.90	-6.88	-5.00	-1.88
6565	-	-12.44	-	-	-12.44	6.10	-6.34	-5.00	-1.34
6725	-	-12.95	-	-	-12.95	6.10	-6.85	-5.00	-1.85
6845	-	-12.39	-	-	-12.39	6.10	-6.29	-5.00	-1.29
6885	-	-12.88	-	-	-12.88	6.10	-6.78	-5.00	-1.78
6925	-	-12.60	-	-	-12.60	5.80	-6.80	-5.00	-1.80
7005	-	-12.68	-	-	-12.68	5.80	-6.88	-5.00	-1.88
7085	-	-12.41	-	-	-12.41	5.80	-6.61	-5.00	-1.61

Table 435 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-12.75	-	-	-12.75	5.90	-6.85	-5.00	-1.85
6305	-	-13.93	-	-	-13.93	7.20	-6.73	-5.00	-1.73
6385	-	-13.76	-	-	-13.76	7.20	-6.56	-5.00	-1.56
6465	-	-12.23	-	-	-12.23	5.90	-6.33	-5.00	-1.33
6545	-	-12.74	-	-	-12.74	6.10	-6.64	-5.00	-1.64
6625	-	-12.61	-	-	-12.61	6.10	-6.51	-5.00	-1.51
6705	-	-12.92	-	-	-12.92	6.10	-6.82	-5.00	-1.82
6785	-	-12.51	-	-	-12.51	6.10	-6.41	-5.00	-1.41
6865	-	-12.16	-	-	-12.16	6.10	-6.06	-5.00	-1.06
6945	-	-12.46	-	-	-12.46	5.80	-6.66	-5.00	-1.66
7025	-	-12.99	-	-	-12.99	5.80	-7.19	-5.00	-2.19

Table 436 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-12.35	-	-	-12.35	5.90	-6.45	-5.00	-1.45
6345	-	-13.97	-	-	-13.97	7.20	-6.77	-5.00	-1.77
6505	-	-13.30	-	-	-13.30	5.90	-7.40	-5.00	-2.40
6665	-	-13.36	-	-	-13.36	6.10	-7.26	-5.00	-2.26
6825	-	-13.24	-	-	-13.24	6.10	-7.14	-5.00	-2.14
6985	-	-12.90	-	-	-12.90	5.80	-7.10	-5.00	-2.10

Table 437 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-12.51	-	-	-12.51	5.90	-6.61	-5.00	-1.61
6275 (RU52.37)	-	-14.45	-	-	-14.45	7.20	-7.25	-5.00	-2.25
6415 (RU52.40)	-	-14.24	-	-	-14.24	7.20	-7.04	-5.00	-2.04
6435 (RU52.37)	-	-13.05	-	-	-13.05	5.90	-7.15	-5.00	-2.15
6475 (RU52.37)	-	-13.20	-	-	-13.20	5.90	-7.30	-5.00	-2.30
6515 (RU52.40)	-	-13.02	-	-	-13.02	5.90	-7.12	-5.00	-2.12
6535 (RU52.37)	-	-13.07	-	-	-13.07	6.10	-6.97	-5.00	-1.97
6695 (RU52.37)	-	-13.20	-	-	-13.20	6.10	-7.10	-5.00	-2.10
6855 (RU52.40)	-	-13.42	-	-	-13.42	6.10	-7.32	-5.00	-2.32
6875 (RU52.38)	-	-13.30	-	-	-13.30	6.10	-7.20	-5.00	-2.20
6875 (RU52.39)	-	-13.24	-	-	-13.24	6.10	-7.14	-5.00	-2.14
6895 (RU52.37)	-	-13.30	-	-	-13.30	5.80	-7.50	-5.00	-2.50
6995 (RU52.37)	-	-13.14	-	-	-13.14	5.80	-7.34	-5.00	-2.34
7095 (RU52.40)	-	-13.43	-	-	-13.43	5.80	-7.63	-5.00	-2.63

Table 438 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-	-13.08	-	-	-13.08	5.90	-7.18	-5.00	-2.18
6275 (RU106.53)	-	-14.37	-	-	-14.37	7.20	-7.17	-5.00	-2.17
6395 (RU106.53)	-	-14.10	-	-	-14.10	7.20	-6.90	-5.00	-1.90
6415 (RU106.54)	-	-14.10	-	-	-14.10	7.20	-6.90	-5.00	-1.90
6435 (RU106.53)	-	-13.10	-	-	-13.10	5.90	-7.20	-5.00	-2.20
6475 (RU106.53)	-	-13.14	-	-	-13.14	5.90	-7.24	-5.00	-2.24
6515 (RU106.54)	-	-12.97	-	-	-12.97	5.90	-7.07	-5.00	-2.07
6535 (RU106.53)	-	-13.48	-	-	-13.48	6.10	-7.38	-5.00	-2.38
6695 (RU106.53)	-	-12.99	-	-	-12.99	6.10	-6.89	-5.00	-1.89
6855 (RU106.54)	-	-13.62	-	-	-13.62	6.10	-7.52	-5.00	-2.52
6875 (RU106.53)	-	-13.22	-	-	-13.22	6.10	-7.12	-5.00	-2.12
6875 (RU106.54)	-	-13.06	-	-	-13.06	6.10	-6.96	-5.00	-1.96
6895 (RU106.53)	-	-12.73	-	-	-12.73	5.80	-6.93	-5.00	-1.93
6995 (RU106.53)	-	-13.04	-	-	-13.04	5.80	-7.24	-5.00	-2.24
7095 (RU106.54)	-	-12.92	-	-	-12.92	5.80	-7.12	-5.00	-2.12

Table 439 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-13.18	-	-	-13.18	5.90	-7.28	-5.00	-2.28
6275 (RU Size 52 + RU Size 26.70)	-	-14.42	-	-	-14.42	7.20	-7.22	-5.00	-2.22
6395 (RU Size 52 + RU Size 26.70)	-	-14.07	-	-	-14.07	7.20	-6.87	-5.00	-1.87
6415 (RU Size 52 + RU Size 26.72)	-	-14.25	-	-	-14.25	7.20	-7.05	-5.00	-2.05
6435 (RU Size 52 + RU Size 26.70)	-	-13.38	-	-	-13.38	5.90	-7.48	-5.00	-2.48
6475 (RU Size 52 + RU Size 26.70)	-	-13.03	-	-	-13.03	5.90	-7.13	-5.00	-2.13
6515 (RU Size 52 + RU Size 26.72)	-	-12.72	-	-	-12.72	5.90	-6.82	-5.00	-1.82
6535 (RU Size 52 + RU Size 26.70)	-	-13.07	-	-	-13.07	6.10	-6.97	-5.00	-1.97
6695 (RU Size 52 + RU Size 26.70)	-	-13.19	-	-	-13.19	6.10	-7.09	-5.00	-2.09
6855 (RU Size 52 + RU Size 26.72)	-	-13.42	-	-	-13.42	6.10	-7.32	-5.00	-2.32
6875 (RU Size 52 + RU Size 26.70)	-	-13.26	-	-	-13.26	6.10	-7.16	-5.00	-2.16
6875 (RU Size 52 + RU Size 26.72)	-	-13.24	-	-	-13.24	6.10	-7.14	-5.00	-2.14
6895 (RU Size 52 + RU Size 26.70)	-	-12.96	-	-	-12.96	5.80	-7.16	-5.00	-2.16
6995 (RU Size 52 + RU Size 26.70)	-	-13.02	-	-	-13.02	5.80	-7.22	-5.00	-2.22
7095 (RU Size 52 + RU Size 26.72)	-	-12.68	-	-	-12.68	5.80	-6.88	-5.00	-1.88

Table 440 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-12.95	-	-	-12.95	5.90	-7.05	-5.00	-2.05
6275 (RU Size 106 + RU Size 26.82)	-	-14.29	-	-	-14.29	7.20	-7.09	-5.00	-2.09
6415 (RU Size 106 + RU Size 26.83)	-	-14.41	-	-	-14.41	7.20	-7.21	-5.00	-2.21
6435 (RU Size 106 + RU Size 26.82)	-	-13.20	-	-	-13.20	5.90	-7.30	-5.00	-2.30
6475 (RU Size 106 + RU Size 26.82)	-	-12.91	-	-	-12.91	5.90	-7.01	-5.00	-2.01
6515 (RU Size 106 + RU Size 26.83)	-	-13.01	-	-	-13.01	5.90	-7.11	-5.00	-2.11
6535 (RU Size 106 + RU Size 26.82)	-	-13.29	-	-	-13.29	6.10	-7.19	-5.00	-2.19
6695 (RU Size 106 + RU Size 26.82)	-	-13.33	-	-	-13.33	6.10	-7.23	-5.00	-2.23
6855 (RU Size 106 + RU Size 26.83)	-	-13.30	-	-	-13.30	6.10	-7.20	-5.00	-2.20
6875 (RU Size 106 + RU Size 26.82)	-	-12.94	-	-	-12.94	6.10	-6.84	-5.00	-1.84
6875 (RU Size 106 + RU Size 26.83)	-	-13.21	-	-	-13.21	6.10	-7.11	-5.00	-2.11
6895 (RU Size 106 + RU Size 26.82)	-	-13.29	-	-	-13.29	5.80	-7.49	-5.00	-2.49
6995 (RU Size 106 + RU Size 26.82)	-	-13.04	-	-	-13.04	5.80	-7.24	-5.00	-2.24
7095 (RU Size 106 + RU Size 26.83)	-	-12.86	-	-	-12.86	5.80	-7.06	-5.00	-2.06

Table 441 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	-	-12.74	-	-	-12.74	5.90	-6.84	-5.00	-1.84
6145 (RU Size 484 + RU Size 242.93)	-	-12.92	-	-	-12.92	5.90	-7.02	-5.00	-2.02
6305 (RU Size 484 + RU Size 242.92)	-	-13.86	-	-	-13.86	7.20	-6.66	-5.00	-1.66
6385 (RU Size 484 + RU Size 242.90)	-	-13.91	-	-	-13.91	7.20	-6.71	-5.00	-1.71
6465 (RU Size 484 + RU Size 242.93)	-	-12.38	-	-	-12.38	5.90	-6.48	-5.00	-1.48
6545 (RU Size 484 + RU Size 242.90)	-	-12.34	-	-	-12.34	6.10	-6.24	-5.00	-1.24
6545 (RU Size 484 + RU Size 242.93)	-	-12.65	-	-	-12.65	6.10	-6.55	-5.00	-1.55
6625 (RU Size 484 + RU Size 242.93)	-	-12.45	-	-	-12.45	6.10	-6.35	-5.00	-1.35
6705 (RU Size 484 + RU Size 242.91)	-	-12.42	-	-	-12.42	6.10	-6.32	-5.00	-1.32
6785 (RU Size 484 + RU Size 242.90)	-	-12.67	-	-	-12.67	6.10	-6.57	-5.00	-1.57
6865 (RU Size 484 + RU Size 242.90)	-	-12.77	-	-	-12.77	6.10	-6.67	-5.00	-1.67
6865 (RU Size 484 + RU Size 242.93)	-	-12.29	-	-	-12.29	6.10	-6.19	-5.00	-1.19
6945 (RU Size 484 + RU Size 242.93)	-	-12.57	-	-	-12.57	5.80	-6.77	-5.00	-1.77
7025 (RU Size 484 + RU Size 242.90)	-	-12.46	-	-	-12.46	5.80	-6.66	-5.00	-1.66

Table 442 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-11.95	-	-	-11.95	5.90	-6.05	-5.00	-1.05
6345 (RU Size 996 + RU Size 484.94)	-	-13.39	-	-	-13.39	7.20	-6.19	-5.00	-1.19
6505 (RU Size 996 + RU Size 484.94)	-	-12.92	-	-	-12.92	5.90	-7.02	-5.00	-2.02
6665 (RU Size 996 + RU Size 484.94)	-	-12.94	-	-	-12.94	6.10	-6.84	-5.00	-1.84
6825 (RU Size 996 + RU Size 484.94)	-	-12.05	-	-	-12.05	6.10	-5.95	-5.00	-0.95
6985 (RU Size 996 + RU Size 484.94)	-	-12.36	-	-	-12.36	5.80	-6.56	-5.00	-1.56

Table 443 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-	-11.61	-	-	-11.61	5.90	-5.71	-5.00	-0.71
6185 (RU Size 996 + RU Size 484.95)	-	-11.79	-	-	-11.79	5.90	-5.89	-5.00	-0.89
6505 (RU Size 996 + RU Size 484.95)	-	-13.13	-	-	-13.13	5.90	-7.23	-5.00	-2.23
6665 (RU Size 996 + RU Size 484.95)	-	-13.27	-	-	-13.27	6.10	-7.17	-5.00	-2.17
6825 (RU Size 996 + RU Size 484.95)	-	-12.55	-	-	-12.55	6.10	-6.45	-5.00	-1.45
6985 (RU Size 996 + RU Size 484.95)	-	-12.52	-	-	-12.52	5.80	-6.72	-5.00	-1.72

Table 444 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-12.16	-	-	-12.16	5.90	-6.26	-5.00	-1.26
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-11.75	-	-	-11.75	5.90	-5.85	-5.00	-0.85
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.96	-	-	-11.96	5.90	-6.06	-5.00	-1.06
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.62	-	-	-13.62	7.20	-6.42	-5.00	-1.42
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.19	-	-	-13.19	5.90	-7.29	-5.00	-2.29
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-13.09	-	-	-13.09	6.10	-6.99	-5.00	-1.99
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.41	-	-	-12.41	6.10	-6.31	-5.00	-1.31
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.61	-	-	-12.61	5.80	-6.81	-5.00	-1.81

Table 445 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.09	-	-	-12.09	5.90	-6.19	-5.00	-1.19
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.12	-	-	-13.12	5.90	-7.22	-5.00	-2.22
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-13.21	-	-	-13.21	6.10	-7.11	-5.00	-2.11
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.79	-	-	-12.79	6.10	-6.69	-5.00	-1.69
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.71	-	-	-12.71	5.80	-6.91	-5.00	-1.91

Table 446 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-16.82	-17.34	-	-	-14.06	10.54	-3.53	-1.00	-2.53
6195	-14.69	-15.09	-	-	-11.87	9.16	-2.71	-1.00	-1.71
6415	-16.12	-15.75	-	-	-12.92	9.63	-3.29	-1.00	-2.29
6435	-15.35	-15.00	-	-	-12.16	8.71	-3.45	-1.00	-2.45
6475	-15.24	-14.96	-	-	-12.09	8.71	-3.38	-1.00	-2.38
6515	-14.63	-14.32	-	-	-11.46	8.71	-2.75	-1.00	-1.75
6535	-15.01	-14.90	-	-	-11.94	9.47	-2.48	-1.00	-1.48
6695	-14.96	-15.30	-	-	-12.12	9.47	-2.65	-1.00	-1.65
6855	-15.44	-16.26	-	-	-12.82	9.47	-3.35	-1.00	-2.35
6875	-15.34	-15.90	-	-	-12.60	9.47	-3.13	-1.00	-2.13
6895	-15.28	-15.89	-	-	-12.56	9.12	-3.45	-1.00	-2.45
7015	-15.21	-15.52	-	-	-12.35	9.12	-3.23	-1.00	-2.23
7095	-15.12	-15.43	-	-	-12.26	9.12	-3.15	-1.00	-2.15
7115	-15.26	-15.91	-	-	-12.56	9.12	-3.45	-1.00	-2.45

Table 447 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-16.12	-16.66	-	-	-13.37	10.54	-2.84	-1.00	-1.84
6205	-15.48	-15.96	-	-	-12.70	9.16	-3.54	-1.00	-2.54
6405	-15.91	-16.07	-	-	-12.98	9.63	-3.35	-1.00	-2.35
6445	-14.67	-14.62	-	-	-11.63	8.71	-2.92	-1.00	-1.92
6485	-14.80	-15.06	-	-	-11.91	8.71	-3.20	-1.00	-2.20
6525	-15.37	-15.38	-	-	-12.36	8.71	-3.65	-1.00	-2.65
6565	-15.46	-15.41	-	-	-12.43	9.47	-2.96	-1.00	-1.96
6725	-15.20	-15.73	-	-	-12.45	9.47	-2.98	-1.00	-1.98
6845	-15.11	-16.22	-	-	-12.62	9.47	-3.15	-1.00	-2.15
6885	-14.94	-15.81	-	-	-12.34	9.47	-2.88	-1.00	-1.88
6925	-14.34	-15.48	-	-	-11.86	9.12	-2.75	-1.00	-1.75
7005	-14.49	-15.55	-	-	-11.98	9.12	-2.86	-1.00	-1.86
7085	-14.85	-15.50	-	-	-12.15	9.12	-3.04	-1.00	-2.04

Table 448 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-16.12	-16.59	-	-	-13.34	10.54	-2.80	-1.00	-1.80
6225	-14.82	-15.12	-	-	-11.96	9.16	-2.80	-1.00	-1.80
6385	-15.56	-15.88	-	-	-12.71	9.63	-3.08	-1.00	-2.08
6465	-14.14	-14.48	-	-	-11.30	8.71	-2.59	-1.00	-1.59
6545	-15.08	-15.15	-	-	-12.10	9.47	-2.64	-1.00	-1.64
6625	-15.64	-15.93	-	-	-12.77	9.47	-3.30	-1.00	-2.30
6705	-14.76	-15.35	-	-	-12.03	9.47	-2.56	-1.00	-1.56
6785	-15.21	-15.46	-	-	-12.32	9.47	-2.85	-1.00	-1.85
6865	-15.20	-16.06	-	-	-12.60	9.47	-3.13	-1.00	-2.13
6945	-14.63	-15.10	-	-	-11.85	9.12	-2.74	-1.00	-1.74
7025	-15.41	-15.86	-	-	-12.62	9.12	-3.50	-1.00	-2.50

Table 449 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-15.59	-15.79	-	-	-12.68	10.54	-2.14	-1.00	-1.14
6185	-14.08	-14.83	-	-	-11.43	9.16	-2.26	-1.00	-1.26
6345	-14.31	-15.32	-	-	-11.78	9.63	-2.15	-1.00	-1.15
6505	-15.21	-15.94	-	-	-12.55	8.71	-3.84	-1.00	-2.84
6665	-14.90	-15.65	-	-	-12.25	9.47	-2.78	-1.00	-1.78
6825	-14.48	-14.90	-	-	-11.68	9.47	-2.21	-1.00	-1.21
6985	-14.65	-15.32	-	-	-11.96	9.12	-2.84	-1.00	-1.84

Table 450 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-16.89	-17.36	-	-	-14.11	10.54	-3.57	-1.00	-2.57
6195	-15.21	-15.58	-	-	-12.38	9.16	-3.22	-1.00	-2.22
6415	-16.57	-16.17	-	-	-13.36	9.63	-3.73	-1.00	-2.73
6435	-15.67	-15.48	-	-	-12.56	8.71	-3.85	-1.00	-2.85
6475	-15.56	-15.40	-	-	-12.47	8.71	-3.75	-1.00	-2.75
6515	-15.26	-15.02	-	-	-12.13	8.71	-3.41	-1.00	-2.41
6535	-16.02	-15.90	-	-	-12.95	9.47	-3.48	-1.00	-2.48
6695	-16.07	-16.22	-	-	-13.13	9.47	-3.67	-1.00	-2.67
6855	-15.94	-16.63	-	-	-13.26	9.47	-3.79	-1.00	-2.79
6875	-15.80	-16.55	-	-	-13.15	9.47	-3.68	-1.00	-2.68
6895	-14.47	-15.33	-	-	-11.87	9.12	-2.75	-1.00	-1.75
6995	-14.80	-15.03	-	-	-11.90	9.12	-2.79	-1.00	-1.79
7095	-15.24	-15.44	-	-	-12.33	9.12	-3.21	-1.00	-2.21

Table 451 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-16.07	-16.79	-	-	-13.41	10.54	-2.87	-1.00	-1.87
6205	-15.36	-15.82	-	-	-12.58	9.16	-3.41	-1.00	-2.41
6405	-15.38	-15.59	-	-	-12.47	9.63	-2.84	-1.00	-1.84
6445	-14.91	-14.78	-	-	-11.83	8.71	-3.12	-1.00	-2.12
6485	-14.71	-14.96	-	-	-11.82	8.71	-3.11	-1.00	-2.11
6525	-15.15	-15.44	-	-	-12.28	8.71	-3.57	-1.00	-2.57
6565	-15.15	-15.37	-	-	-12.25	9.47	-2.78	-1.00	-1.78
6725	-15.08	-15.55	-	-	-12.30	9.47	-2.83	-1.00	-1.83
6845	-15.11	-15.86	-	-	-12.46	9.47	-2.99	-1.00	-1.99
6885	-14.94	-15.93	-	-	-12.40	9.47	-2.93	-1.00	-1.93
6925	-14.56	-15.30	-	-	-11.91	9.12	-2.79	-1.00	-1.79
7005	-14.55	-15.63	-	-	-12.05	9.12	-2.93	-1.00	-1.93
7085	-14.83	-15.35	-	-	-12.07	9.12	-2.95	-1.00	-1.95

Table 452 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-16.09	-16.89	-	-	-13.46	10.54	-2.93	-1.00	-1.93
6225	-14.51	-15.05	-	-	-11.76	9.16	-2.60	-1.00	-1.60
6385	-15.26	-15.99	-	-	-12.60	9.63	-2.96	-1.00	-1.96
6465	-14.52	-14.75	-	-	-11.62	8.71	-2.91	-1.00	-1.91
6545	-14.98	-15.09	-	-	-12.02	9.47	-2.56	-1.00	-1.56
6625	-15.18	-15.52	-	-	-12.34	9.47	-2.87	-1.00	-1.87
6705	-14.93	-15.31	-	-	-12.11	9.47	-2.64	-1.00	-1.64
6785	-14.95	-15.27	-	-	-12.10	9.47	-2.63	-1.00	-1.63
6865	-14.64	-15.32	-	-	-11.96	9.47	-2.49	-1.00	-1.49
6945	-14.52	-14.49	-	-	-11.50	9.12	-2.38	-1.00	-1.38
7025	-15.09	-15.01	-	-	-12.04	9.12	-2.92	-1.00	-1.92

Table 453 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-13.70	-14.35	-	-	-11.00	9.16	-1.84	-1.00	-0.84
6025	-15.63	-15.87	-	-	-12.74	10.54	-2.20	-1.00	-1.20
6345	-14.45	-15.00	-	-	-11.71	9.63	-2.07	-1.00	-1.07
6505	-14.87	-15.69	-	-	-12.25	8.71	-3.54	-1.00	-2.54
6665	-14.82	-15.61	-	-	-12.18	9.47	-2.72	-1.00	-1.72
6825	-14.66	-14.86	-	-	-11.75	9.47	-2.28	-1.00	-1.28
6985	-13.77	-14.15	-	-	-10.94	9.12	-1.83	-1.00	-0.83

Table 454 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-15.54	-15.33	-	-	-12.42	8.71	-3.71	-1.00	-2.71
6475 (RU52.37)	-15.69	-15.56	-	-	-12.61	8.71	-3.90	-1.00	-2.90
6515 (RU52.40)	-15.19	-15.11	-	-	-12.14	8.71	-3.43	-1.00	-2.43

Table 455 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-17.02	-17.43	-	-	-14.21	10.54	-3.67	-1.00	-2.67
6195 (RU106.53)	-14.97	-15.36	-	-	-12.15	9.16	-2.99	-1.00	-1.99
6415 (RU106.54)	-16.33	-16.09	-	-	-13.20	9.63	-3.57	-1.00	-2.57
6435 (RU106.53)	-15.50	-15.42	-	-	-12.45	8.71	-3.74	-1.00	-2.74
6475 (RU106.53)	-15.42	-15.13	-	-	-12.26	8.71	-3.55	-1.00	-2.55
6515 (RU106.54)	-15.01	-14.90	-	-	-11.94	8.71	-3.23	-1.00	-2.23
6535 (RU106.53)	-15.60	-15.65	-	-	-12.62	9.47	-3.15	-1.00	-2.15
6695 (RU106.53)	-15.56	-16.04	-	-	-12.78	9.47	-3.31	-1.00	-2.31
6855 (RU106.54)	-16.04	-16.82	-	-	-13.40	9.47	-3.94	-1.00	-2.94
6875 (RU106.53)	-15.69	-16.40	-	-	-13.02	9.47	-3.55	-1.00	-2.55
6875 (RU106.54)	-15.87	-16.37	-	-	-13.10	9.47	-3.64	-1.00	-2.64
6895 (RU106.53)	-15.42	-15.90	-	-	-12.64	9.12	-3.53	-1.00	-2.53
6995 (RU106.53)	-15.28	-15.69	-	-	-12.47	9.12	-3.35	-1.00	-2.35
7095 (RU106.54)	-15.15	-15.64	-	-	-12.38	9.12	-3.26	-1.00	-2.26

Table 456 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-16.91	-17.16	-	-	-14.03	10.54	-3.49	-1.00	-2.49
6195 (RU Size 52 + RU Size 26.70)	-15.30	-15.41	-	-	-12.34	9.16	-3.18	-1.00	-2.18
6415 (RU Size 52 + RU Size 26.72)	-16.69	-16.28	-	-	-13.47	9.63	-3.84	-1.00	-2.84
6435 (RU Size 52 + RU Size 26.70)	-15.44	-15.05	-	-	-12.23	8.71	-3.52	-1.00	-2.52
6475 (RU Size 52 + RU Size 26.70)	-15.37	-15.32	-	-	-12.33	8.71	-3.62	-1.00	-2.62
6515 (RU Size 52 + RU Size 26.72)	-15.20	-14.73	-	-	-11.94	8.71	-3.23	-1.00	-2.23
6535 (RU Size 52 + RU Size 26.70)	-15.75	-15.85	-	-	-12.79	9.47	-3.32	-1.00	-2.32
6695 (RU Size 52 + RU Size 26.70)	-15.86	-16.09	-	-	-12.96	9.47	-3.50	-1.00	-2.50
6855 (RU Size 52 + RU Size 26.72)	-15.79	-16.62	-	-	-13.17	9.47	-3.71	-1.00	-2.71
6875 (RU Size 52 + RU Size 26.70)	-15.80	-16.45	-	-	-13.10	9.47	-3.64	-1.00	-2.64
6875 (RU Size 52 + RU Size 26.72)	-15.80	-16.50	-	-	-13.12	9.47	-3.66	-1.00	-2.66
6895 (RU Size 52 + RU Size 26.70)	-15.46	-16.23	-	-	-12.82	9.12	-3.70	-1.00	-2.70
6995 (RU Size 52 + RU Size 26.70)	-15.08	-15.96	-	-	-12.49	9.12	-3.37	-1.00	-2.37
7095 (RU Size 52 + RU Size 26.72)	-15.25	-15.77	-	-	-12.49	9.12	-3.38	-1.00	-2.38

Table 457 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-16.70	-17.16	-	-	-13.91	10.54	-3.38	-1.00	-2.38
6195 (RU Size 106 + RU Size 26.82)	-15.29	-15.39	-	-	-12.33	9.16	-3.17	-1.00	-2.17
6415 (RU Size 106 + RU Size 26.83)	-16.75	-16.17	-	-	-13.44	9.63	-3.81	-1.00	-2.81
6435 (RU Size 106 + RU Size 26.82)	-15.17	-15.11	-	-	-12.13	8.71	-3.42	-1.00	-2.42
6475 (RU Size 106 + RU Size 26.82)	-15.20	-15.07	-	-	-12.12	8.71	-3.41	-1.00	-2.41
6515 (RU Size 106 + RU Size 26.83)	-15.02	-14.97	-	-	-11.98	8.71	-3.27	-1.00	-2.27
6535 (RU Size 106 + RU Size 26.82)	-15.89	-15.81	-	-	-12.84	9.47	-3.37	-1.00	-2.37
6695 (RU Size 106 + RU Size 26.82)	-15.69	-16.04	-	-	-12.85	9.47	-3.38	-1.00	-2.38
6855 (RU Size 106 + RU Size 26.83)	-15.97	-16.36	-	-	-13.15	9.47	-3.68	-1.00	-2.68
6875 (RU Size 106 + RU Size 26.82)	-15.56	-16.22	-	-	-12.87	9.47	-3.40	-1.00	-2.40
6875 (RU Size 106 + RU Size 26.83)	-15.38	-16.09	-	-	-12.71	9.47	-3.24	-1.00	-2.24
6895 (RU Size 106 + RU Size 26.82)	-15.44	-15.89	-	-	-12.65	9.12	-3.54	-1.00	-2.54
6995 (RU Size 106 + RU Size 26.82)	-15.29	-16.14	-	-	-12.68	9.12	-3.57	-1.00	-2.57
7095 (RU Size 106 + RU Size 26.83)	-15.20	-15.54	-	-	-12.35	9.12	-3.24	-1.00	-2.24

Table 458 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-16.09	-17.16	-	-	-13.58	10.54	-3.05	-1.00	-2.05
6225 (RU Size 484 + RU Size 242.92)	-14.70	-15.49	-	-	-12.07	9.16	-2.90	-1.00	-1.90
6385 (RU Size 484 + RU Size 242.90)	-15.50	-15.61	-	-	-12.55	9.63	-2.91	-1.00	-1.91
6465 (RU Size 484 + RU Size 242.93)	-15.02	-15.16	-	-	-12.08	8.71	-3.36	-1.00	-2.36
6545 (RU Size 484 + RU Size 242.90)	-15.24	-15.53	-	-	-12.37	9.47	-2.91	-1.00	-1.91
6545 (RU Size 484 + RU Size 242.93)	-15.66	-16.03	-	-	-12.83	9.47	-3.36	-1.00	-2.36
6625 (RU Size 484 + RU Size 242.93)	-15.25	-15.37	-	-	-12.30	9.47	-2.83	-1.00	-1.83
6705 (RU Size 484 + RU Size 242.91)	-15.15	-15.59	-	-	-12.35	9.47	-2.89	-1.00	-1.89
6785 (RU Size 484 + RU Size 242.90)	-15.10	-15.63	-	-	-12.35	9.47	-2.88	-1.00	-1.88
6865 (RU Size 484 + RU Size 242.90)	-14.75	-15.76	-	-	-12.22	9.47	-2.75	-1.00	-1.75
6865 (RU Size 484 + RU Size 242.93)	-14.96	-16.02	-	-	-12.45	9.47	-2.98	-1.00	-1.98
6945 (RU Size 484 + RU Size 242.93)	-14.79	-15.58	-	-	-12.16	9.12	-3.04	-1.00	-2.04
7025 (RU Size 484 + RU Size 242.90)	-14.67	-15.02	-	-	-11.83	9.12	-2.72	-1.00	-1.72

Table 459 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-14.13	-14.59	-	-	-11.35	9.16	-2.18	-1.00	-1.18
6345 (RU Size 996 + RU Size 484.94)	-14.33	-15.40	-	-	-11.82	9.63	-2.19	-1.00	-1.19
6505 (RU Size 996 + RU Size 484.94)	-15.06	-15.65	-	-	-12.33	8.71	-3.62	-1.00	-2.62
6665 (RU Size 996 + RU Size 484.94)	-15.09	-15.62	-	-	-12.34	9.47	-2.87	-1.00	-1.87
6825 (RU Size 996 + RU Size 484.94)	-14.30	-14.55	-	-	-11.41	9.47	-1.95	-1.00	-0.95
6985 (RU Size 996 + RU Size 484.94)	-13.88	-14.73	-	-	-11.28	9.12	-2.16	-1.00	-1.16

Table 460 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-13.59	-14.23	-	-	-10.89	9.16	-1.73	-1.00	-0.73
6025 (RU Size 996 + RU Size 484.95)	-15.97	-16.26	-	-	-13.10	10.54	-2.56	-1.00	-1.56
6505 (RU Size 996 + RU Size 484.95)	-15.46	-16.20	-	-	-12.80	8.71	-4.09	-1.00	-3.09
6665 (RU Size 996 + RU Size 484.95)	-15.53	-15.98	-	-	-12.74	9.47	-3.27	-1.00	-2.27
6825 (RU Size 996 + RU Size 484.95)	-14.82	-15.12	-	-	-11.96	9.47	-2.49	-1.00	-1.49
6985 (RU Size 996 + RU Size 484.95)	-14.62	-15.01	-	-	-11.80	9.12	-2.69	-1.00	-1.69

Table 461 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-14.16	-14.54	-	-	-11.34	9.16	-2.17	-1.00	-1.17
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-13.93	-14.57	-	-	-11.23	9.16	-2.06	-1.00	-1.06
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.23	-14.80	-	-	-11.49	9.16	-2.33	-1.00	-1.33
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.46	-15.14	-	-	-11.78	9.63	-2.15	-1.00	-1.15
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.78	-15.28	-	-	-12.01	8.71	-3.30	-1.00	-2.30
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-15.54	-15.67	-	-	-12.59	9.47	-3.13	-1.00	-2.13
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.00	-14.68	-	-	-11.32	9.47	-1.85	-1.00	-0.85
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-14.30	-14.67	-	-	-11.47	9.12	-2.35	-1.00	-1.35

Table 462 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-15.93	-16.22	-	-	-13.06	10.54	-2.53	-1.00	-1.53
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.88	-15.66	-	-	-12.24	8.71	-3.53	-1.00	-2.53
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.96	-15.57	-	-	-12.24	9.47	-2.78	-1.00	-1.78
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.66	-15.02	-	-	-11.82	9.47	-2.36	-1.00	-1.36
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.46	-14.66	-	-	-11.55	9.12	-2.43	-1.00	-1.43

Table 463 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	0.96	1.33	-	-	4.16	10.54	14.70	17.00	-2.30
6195	3.24	3.34	-	-	6.30	9.16	15.46	17.00	-1.54
6415	2.03	2.02	-	-	5.04	9.63	14.67	17.00	-2.33
6535	2.51	2.05	-	-	5.30	9.47	14.77	17.00	-2.23
6695	2.50	2.31	-	-	5.42	9.47	14.88	17.00	-2.12
6855	2.50	2.73	-	-	5.62	9.47	15.09	17.00	-1.91

Table 464 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	3.03	2.75	-	-	5.90	10.54	16.44	17.00	-0.56
6205	3.18	2.45	-	-	5.84	9.16	15.00	17.00	-2.00
6405	2.57	1.91	-	-	5.26	9.63	14.89	17.00	-2.11
6565	2.85	2.37	-	-	5.62	9.47	15.09	17.00	-1.91
6725	2.71	2.37	-	-	5.55	9.47	15.02	17.00	-1.98
6845	2.88	2.53	-	-	5.71	9.47	15.18	17.00	-1.82

Table 465 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	1.27	0.95	-	-	4.13	10.54	14.66	17.00	-2.34
6225	2.46	1.71	-	-	5.11	9.16	14.27	17.00	-2.73
6385	1.48	0.77	-	-	4.15	9.63	13.78	17.00	-3.22
6625	2.42	1.57	-	-	5.03	9.47	14.49	17.00	-2.51
6705	2.20	1.94	-	-	5.08	9.47	14.55	17.00	-2.45
6785	2.05	2.10	-	-	5.09	9.47	14.56	17.00	-2.44

Table 466 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-2.02	-2.15	-	-	0.93	10.54	11.46	17.00	-5.54
6185	0.24	-0.20	-	-	3.04	9.16	12.20	17.00	-4.80
6345	-0.13	-1.05	-	-	2.44	9.63	12.07	17.00	-4.93
6665	-0.48	-0.73	-	-	2.41	9.47	11.88	17.00	-5.12

Table 467 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	1.39	1.28	-	-	4.34	10.54	14.88	17.00	-2.12
6195	3.10	2.88	-	-	6.00	9.16	15.17	17.00	-1.83
6415	1.89	1.55	-	-	4.73	9.63	14.36	17.00	-2.64
6535	2.21	2.10	-	-	5.17	9.47	14.63	17.00	-2.37
6695	2.41	2.37	-	-	5.40	9.47	14.87	17.00	-2.13
6855	2.12	2.44	-	-	5.29	9.47	14.76	17.00	-2.24

Table 468 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	2.36	2.22	-	-	5.30	10.54	15.84	17.00	-1.16
6205	2.82	2.29	-	-	5.58	9.16	14.74	17.00	-2.26
6405	2.72	2.42	-	-	5.59	9.63	15.22	17.00	-1.78
6565	3.07	2.83	-	-	5.97	9.47	15.43	17.00	-1.57
6725	3.10	2.69	-	-	5.91	9.47	15.38	17.00	-1.62
6845	2.77	3.04	-	-	5.92	9.47	15.39	17.00	-1.61

Table 469 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	0.80	0.32	-	-	3.57	10.54	14.11	17.00	-2.89
6225	1.70	1.12	-	-	4.43	9.16	13.59	17.00	-3.41
6385	1.27	0.25	-	-	3.80	9.63	13.43	17.00	-3.57
6625	1.30	0.78	-	-	4.06	9.47	13.53	17.00	-3.47
6705	1.68	1.14	-	-	4.43	9.47	13.90	17.00	-3.10
6785	1.27	1.36	-	-	4.33	9.47	13.79	17.00	-3.21

Table 470 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-2.31	-2.85	-	-	0.44	10.54	10.97	17.00	-6.03
6185	-0.09	-0.42	-	-	2.76	9.16	11.92	17.00	-5.08
6345	-0.68	-1.65	-	-	1.87	9.63	11.50	17.00	-5.50
6665	-1.06	-1.42	-	-	1.77	9.47	11.24	17.00	-5.76

Table 471 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	0.91	1.10	-	-	4.02	10.54	14.55	17.00	-2.45
6195 (RU26.0)	2.82	3.12	-	-	5.98	9.16	15.15	17.00	-1.85
6415 (RU26.8)	1.97	1.65	-	-	4.82	9.63	14.45	17.00	-2.55
6535 (RU26.0)	2.12	1.47	-	-	4.81	9.47	14.28	17.00	-2.72
6695 (RU26.0)	2.45	2.18	-	-	5.33	9.47	14.79	17.00	-2.21
6855 (RU26.8)	2.02	2.17	-	-	5.10	9.47	14.57	17.00	-2.43

Table 472 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	1.34	1.35	-	-	4.36	10.54	14.89	17.00	-2.11
6195 (RU52.37)	3.14	2.80	-	-	5.98	9.16	15.15	17.00	-1.85
6415 (RU52.40)	2.19	1.75	-	-	4.99	9.63	14.62	17.00	-2.38
6535 (RU52.37)	2.23	1.79	-	-	5.03	9.47	14.50	17.00	-2.50
6695 (RU52.37)	2.28	1.88	-	-	5.10	9.47	14.56	17.00	-2.44
6855 (RU52.40)	2.44	2.12	-	-	5.29	9.47	14.76	17.00	-2.24

Table 473 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	2.03	2.10	-	-	5.07	10.54	15.61	17.00	-1.39
6195 (RU106.53)	3.11	3.02	-	-	6.07	9.16	15.24	17.00	-1.76
6415 (RU106.54)	2.40	1.90	-	-	5.17	9.63	14.80	17.00	-2.20
6535 (RU106.53)	2.12	1.85	-	-	4.99	9.47	14.46	17.00	-2.54
6695 (RU106.53)	2.51	2.04	-	-	5.29	9.47	14.76	17.00	-2.24
6855 (RU106.54)	2.24	2.24	-	-	5.25	9.47	14.71	17.00	-2.29

Table 474 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	1.50	1.51	-	-	4.52	10.54	15.06	17.00	-1.94
6195 (RU Size 52 + RU Size 26.70)	2.97	3.16	-	-	6.08	9.16	15.24	17.00	-1.76
6415 (RU Size 52 + RU Size 26.72)	2.28	1.97	-	-	5.14	9.63	14.77	17.00	-2.23
6535 (RU Size 52 + RU Size 26.70)	2.03	1.29	-	-	4.68	9.47	14.15	17.00	-2.85
6695 (RU Size 52 + RU Size 26.70)	2.14	1.99	-	-	5.08	9.47	14.54	17.00	-2.46
6855 (RU Size 52 + RU Size 26.72)	1.72	1.86	-	-	4.80	9.47	14.27	17.00	-2.73

Table 475 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	1.83	1.72	-	-	4.78	10.54	15.32	17.00	-1.68
6195 (RU Size 106 + RU Size 26.82)	2.88	2.91	-	-	5.91	9.16	15.07	17.00	-1.93
6415 (RU Size 106 + RU Size 26.83)	1.98	1.74	-	-	4.87	9.63	14.50	17.00	-2.50
6535 (RU Size 106 + RU Size 26.82)	2.44	2.34	-	-	5.40	9.47	14.87	17.00	-2.13
6695 (RU Size 106 + RU Size 26.82)	2.26	1.97	-	-	5.13	9.47	14.60	17.00	-2.40
6855 (RU Size 106 + RU Size 26.83)	2.49	2.46	-	-	5.48	9.47	14.95	17.00	-2.05

Table 476 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	1.37	1.00	-	-	4.20	10.54	14.73	17.00	-2.27
6225 (RU Size 484 + RU Size 242.92)	2.93	2.35	-	-	5.66	9.16	14.83	17.00	-2.17
6385 (RU Size 484 + RU Size 242.90)	2.09	1.37	-	-	4.76	9.63	14.39	17.00	-2.61
6625 (RU Size 484 + RU Size 242.93)	2.52	1.87	-	-	5.21	9.47	14.68	17.00	-2.32
6705 (RU Size 484 + RU Size 242.91)	3.28	2.41	-	-	5.88	9.47	15.35	17.00	-1.65
6785 (RU Size 484 + RU Size 242.90)	2.77	2.41	-	-	5.60	9.47	15.07	17.00	-1.93

Table 477 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	1.51	0.78	-	-	4.17	9.16	13.34	17.00	-3.66
6345 (RU Size 996 + RU Size 484.94)	0.31	-0.65	-	-	2.86	9.63	12.50	17.00	-4.50
6665 (RU Size 996 + RU Size 484.94)	0.16	0.18	-	-	3.18	9.47	12.65	17.00	-4.35

Table 478 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-1.56	-1.88	-	-	1.29	10.54	11.83	17.00	-5.17
6185 (RU Size 996 + RU Size 484.94)	1.63	0.97	-	-	4.33	9.16	13.49	17.00	-3.51
6665 (RU Size 996 + RU Size 484.95)	-0.06	-0.71	-	-	2.64	9.47	12.10	17.00	-4.90

Table 479 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.64	-0.06	-	-	3.32	9.16	12.48	17.00	-4.52
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.61	-0.17	-	-	3.25	9.16	12.41	17.00	-4.59
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.91	0.25	-	-	3.60	9.16	12.77	17.00	-4.23
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.18	-1.19	-	-	2.35	9.63	11.99	17.00	-5.01
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.52	-0.76	-	-	2.37	9.47	11.84	17.00	-5.16

Table 480 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	10.54
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-1.62	-1.93	-	-	1.24	10.54	11.78	17.00	-5.22
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.32	-0.80	-	-	2.45	9.47	11.92	17.00	-5.08

Table 481 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	3.36	3.10	-	-	6.24	8.71	14.95	17.00	-2.05
6475	3.47	3.15	-	-	6.32	8.71	15.03	17.00	-1.97
6515	3.93	3.34	-	-	6.65	8.71	15.37	17.00	-1.63

Table 482 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	3.68	3.15	-	-	6.44	8.71	15.15	17.00	-1.85
6485	3.46	2.82	-	-	6.16	8.71	14.88	17.00	-2.12
6525	3.05	2.35	-	-	5.73	8.71	14.44	17.00	-2.56

Table 483 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.6
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	2.26	1.79	-	-	5.04	8.71	13.75	17.00	-3.25
6545	2.17	1.59	-	-	4.90	9.47	14.37	17.00	-2.63

Table 484 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.6
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-0.45	-0.85	-	-	2.36	8.71	11.08	17.00	-5.92

Table 485 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	3.27	2.96	-	-	6.13	8.71	14.84	17.00	-2.16
6475	2.97	2.88	-	-	5.93	8.71	14.64	17.00	-2.36
6515	3.33	3.35	-	-	6.35	8.71	15.06	17.00	-1.94

Table 486 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	3.67	3.03	-	-	6.37	8.71	15.08	17.00	-1.92
6485	3.51	2.68	-	-	6.12	8.71	14.83	17.00	-2.17
6525	3.00	2.51	-	-	5.77	8.71	14.48	17.00	-2.52

Table 487 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	1.72	1.83	-	-	4.78	8.71	13.50	17.00	-3.50
6545	1.34	1.17	-	-	4.27	9.47	13.74	17.00	-3.26

Table 488 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-0.50	-1.03	-	-	2.26	8.71	10.97	17.00	-6.03

Table 489 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	2.97	2.50	-	-	5.75	8.71	14.46	17.00	-2.54
6475 (RU26.0)	3.10	2.31	-	-	5.73	8.71	14.45	17.00	-2.55
6515 (RU26.8)	2.88	2.90	-	-	5.90	8.71	14.61	17.00	-2.39

Table 490 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	3.02	2.70	-	-	5.87	8.71	14.59	17.00	-2.41
6475 (RU52.37)	2.77	2.59	-	-	5.69	8.71	14.40	17.00	-2.60
6515 (RU52.40)	2.71	2.39	-	-	5.57	8.71	14.28	17.00	-2.72

Table 491 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
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)	3.07	3.23	-	-	6.16	8.71	14.87	17.00	-2.13
6475 (RU106.53)	3.11	2.97	-	-	6.05	8.71	14.76	17.00	-2.24
6515 (RU106.54)	3.00	2.85	-	-	5.94	8.71	14.65	17.00	-2.35

Table 492 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	2.81	2.82	-	-	5.82	8.71	14.54	17.00	-2.46
6475 (RU Size 52 + RU Size 26.70)	3.33	2.47	-	-	5.93	8.71	14.65	17.00	-2.35
6515 (RU Size 52 + RU Size 26.72)	2.93	2.69	-	-	5.82	8.71	14.53	17.00	-2.47

Table 493 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	3.19	3.46	-	-	6.33	8.71	15.05	17.00	-1.95
6475 (RU Size 106 + RU Size 26.82)	3.40	3.14	-	-	6.29	8.71	15.00	17.00	-2.00
6515 (RU Size 106 + RU Size 26.83)	3.36	3.15	-	-	6.27	8.71	14.98	17.00	-2.02

Table 494 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.47
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	2.72	2.59	-	-	5.67	8.71	14.38	17.00	-2.62
6545 (RU Size 484 + RU Size 242.90)	2.92	2.46	-	-	5.70	9.47	15.17	17.00	-1.83
6545 (RU Size 484 + RU Size 242.93)	2.64	2.32	-	-	5.49	9.47	14.96	17.00	-2.04

Table 495 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	0.26	-0.03	-	-	3.13	8.71	11.84	17.00	-5.16

Table 496 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	0.25	0.20	-	-	3.23	8.71	11.95	17.00	-5.05

Table 497 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.19	-0.28	-	-	2.78	8.71	11.49	17.00	-5.51

Table 498 - ISED Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.06	-0.34	-	-	2.82	8.71	11.53	17.00	-5.47

Table 499 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-18.73	-19.30	-	-	-16.00	9.16	-6.83	-5.00	-1.83
6275	-19.56	-19.59	-	-	-16.56	9.63	-6.93	-5.00	-1.93
6415	-20.21	-19.58	-	-	-16.87	9.63	-7.24	-5.00	-2.24
6435	-19.14	-18.77	-	-	-15.94	8.71	-7.23	-5.00	-2.23
6475	-18.88	-18.50	-	-	-15.68	8.71	-6.96	-5.00	-1.96
6515	-18.50	-18.57	-	-	-15.52	8.71	-6.81	-5.00	-1.81
6535	-19.09	-19.26	-	-	-16.17	9.47	-6.70	-5.00	-1.70
6695	-19.48	-19.56	-	-	-16.51	9.47	-7.04	-5.00	-2.04
6855	-19.46	-20.32	-	-	-16.86	9.47	-7.39	-5.00	-2.39
6875	-19.24	-19.98	-	-	-16.58	9.47	-7.12	-5.00	-2.12
6895	-19.36	-19.91	-	-	-16.61	9.12	-7.50	-5.00	-2.50
7015	-19.27	-19.72	-	-	-16.48	9.12	-7.37	-5.00	-2.37
7095	-19.14	-19.62	-	-	-16.36	9.12	-7.25	-5.00	-2.25
7115	-19.15	-19.74	-	-	-16.43	9.12	-7.31	-5.00	-2.31

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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-19.49	-20.03	-	-	-16.74	9.16	-7.58	-5.00	-2.58
6285	-19.70	-20.21	-	-	-16.94	9.63	-7.31	-5.00	-2.31
6405	-19.77	-19.90	-	-	-16.82	9.63	-7.19	-5.00	-2.19
6445	-18.79	-18.61	-	-	-15.69	8.71	-6.98	-5.00	-1.98
6485	-18.61	-18.82	-	-	-15.71	8.71	-6.99	-5.00	-1.99
6525	-19.24	-19.53	-	-	-16.37	8.71	-7.66	-5.00	-2.66
6565	-19.42	-19.64	-	-	-16.52	9.47	-7.05	-5.00	-2.05
6725	-19.42	-19.98	-	-	-16.68	9.47	-7.21	-5.00	-2.21
6845	-19.30	-20.14	-	-	-16.69	9.47	-7.22	-5.00	-2.22
6885	-19.34	-20.26	-	-	-16.76	9.47	-7.30	-5.00	-2.30
6925	-18.69	-19.46	-	-	-16.05	9.12	-6.93	-5.00	-1.93
7005	-18.85	-19.72	-	-	-16.26	9.12	-7.14	-5.00	-2.14
7085	-18.80	-19.42	-	-	-16.09	9.12	-6.97	-5.00	-1.97

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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-18.99	-19.58	-	-	-16.27	9.16	-7.10	-5.00	-2.10
6305	-19.46	-19.50	-	-	-16.47	9.63	-6.84	-5.00	-1.84
6385	-19.80	-20.00	-	-	-16.88	9.63	-7.25	-5.00	-2.25
6465	-18.03	-18.62	-	-	-15.31	8.71	-6.59	-5.00	-1.59
6545	-19.25	-19.63	-	-	-16.43	9.47	-6.96	-5.00	-1.96
6625	-19.15	-19.59	-	-	-16.36	9.47	-6.89	-5.00	-1.89
6705	-19.29	-19.75	-	-	-16.50	9.47	-7.03	-5.00	-2.03
6785	-18.88	-19.63	-	-	-16.23	9.47	-6.76	-5.00	-1.76
6865	-19.04	-19.78	-	-	-16.39	9.47	-6.92	-5.00	-1.92
6945	-18.58	-19.34	-	-	-15.93	9.12	-6.81	-5.00	-1.81
7025	-19.27	-19.98	-	-	-16.60	9.12	-7.49	-5.00	-2.49

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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-18.22	-19.08	-	-	-15.62	9.16	-6.45	-5.00	-1.45
6345	-18.98	-19.48	-	-	-16.21	9.63	-6.58	-5.00	-1.58
6505	-19.77	-19.86	-	-	-16.80	8.71	-8.09	-5.00	-3.09
6665	-19.39	-19.75	-	-	-16.55	9.47	-7.09	-5.00	-2.09
6825	-18.66	-19.57	-	-	-16.08	9.47	-6.62	-5.00	-1.62
6985	-19.07	-19.85	-	-	-16.43	9.12	-7.32	-5.00	-2.32

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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-19.25	-19.74	-	-	-16.48	9.16	-7.32	-5.00	-2.32
6275	-19.87	-19.61	-	-	-16.72	9.63	-7.09	-5.00	-2.09
6415	-20.44	-19.75	-	-	-17.07	9.63	-7.44	-5.00	-2.44
6435	-19.41	-19.03	-	-	-16.21	8.71	-7.49	-5.00	-2.49
6475	-18.93	-19.08	-	-	-15.99	8.71	-7.28	-5.00	-2.28
6515	-18.93	-18.94	-	-	-15.93	8.71	-7.21	-5.00	-2.21
6535	-19.92	-19.92	-	-	-16.91	9.47	-7.44	-5.00	-2.44
6695	-19.51	-19.86	-	-	-16.67	9.47	-7.21	-5.00	-2.21
6855	-19.86	-20.33	-	-	-17.08	9.47	-7.61	-5.00	-2.61
6875	-19.74	-20.57	-	-	-17.12	9.47	-7.65	-5.00	-2.65
6895	-19.36	-20.06	-	-	-16.68	9.12	-7.57	-5.00	-2.57
6995	-19.28	-19.70	-	-	-16.47	9.12	-7.36	-5.00	-2.36
7095	-19.38	-19.86	-	-	-16.60	9.12	-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 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-19.25	-20.11	-	-	-16.64	9.16	-7.48	-5.00	-2.48
6285	-19.30	-20.04	-	-	-16.64	9.63	-7.01	-5.00	-2.01
6405	-19.68	-19.90	-	-	-16.78	9.63	-7.15	-5.00	-2.15
6445	-18.96	-18.58	-	-	-15.75	8.71	-7.04	-5.00	-2.04
6485	-18.54	-18.87	-	-	-15.69	8.71	-6.98	-5.00	-1.98
6525	-19.24	-19.57	-	-	-16.39	8.71	-7.68	-5.00	-2.68
6565	-18.97	-19.40	-	-	-16.17	9.47	-6.70	-5.00	-1.70
6725	-19.06	-19.67	-	-	-16.35	9.47	-6.88	-5.00	-1.88
6845	-19.21	-19.96	-	-	-16.56	9.47	-7.10	-5.00	-2.10
6885	-19.07	-19.97	-	-	-16.49	9.47	-7.02	-5.00	-2.02
6925	-18.90	-19.38	-	-	-16.12	9.12	-7.01	-5.00	-2.01
7005	-18.93	-19.40	-	-	-16.15	9.12	-7.03	-5.00	-2.03
7085	-18.92	-19.73	-	-	-16.30	9.12	-7.18	-5.00	-2.18

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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-19.13	-19.71	-	-	-16.40	9.16	-7.23	-5.00	-2.23
6305	-18.70	-19.48	-	-	-16.06	9.63	-6.43	-5.00	-1.43
6385	-19.68	-19.85	-	-	-16.75	9.63	-7.12	-5.00	-2.12
6465	-18.29	-18.39	-	-	-15.33	8.71	-6.62	-5.00	-1.62
6545	-19.42	-19.66	-	-	-16.53	9.47	-7.06	-5.00	-2.06
6625	-19.18	-19.27	-	-	-16.22	9.47	-6.75	-5.00	-1.75
6705	-19.33	-19.77	-	-	-16.53	9.47	-7.06	-5.00	-2.06
6785	-19.10	-19.38	-	-	-16.23	9.47	-6.76	-5.00	-1.76
6865	-18.67	-19.80	-	-	-16.19	9.47	-6.72	-5.00	-1.72
6945	-18.77	-19.63	-	-	-16.17	9.12	-7.05	-5.00	-2.05
7025	-18.89	-19.78	-	-	-16.30	9.12	-7.19	-5.00	-2.19

Table 506 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-18.12	-18.35	-	-	-15.23	9.16	-6.06	-5.00	-1.06
6345	-18.21	-18.57	-	-	-15.37	9.63	-5.74	-5.00	-0.74
6505	-19.11	-19.00	-	-	-16.05	8.71	-7.33	-5.00	-2.33
6665	-19.24	-19.34	-	-	-16.28	9.47	-6.81	-5.00	-1.81
6825	-18.68	-19.43	-	-	-16.03	9.47	-6.56	-5.00	-1.56
6985	-17.73	-18.23	-	-	-14.96	9.12	-5.85	-5.00	-0.85

Table 507 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	8.71
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-19.32	-18.95	-	-	-16.12	8.71	-7.41	-5.00	-2.41
6475 (RU Size 106 + RU Size 26.82)	-19.00	-19.09	-	-	-16.03	8.71	-7.32	-5.00	-2.32
6515 (RU Size 106 + RU Size 26.83)	-18.96	-18.58	-	-	-15.76	8.71	-7.04	-5.00	-2.04

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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	-19.16	-19.62	-	-	-16.38	9.16	-7.21	-5.00	-2.21
6145 (RU Size 484 + RU Size 242.93)	-19.43	-19.99	-	-	-16.69	9.16	-7.53	-5.00	-2.53
6305 (RU Size 484 + RU Size 242.92)	-19.01	-19.84	-	-	-16.39	9.63	-6.76	-5.00	-1.76
6385 (RU Size 484 + RU Size 242.90)	-19.39	-19.68	-	-	-16.52	9.63	-6.89	-5.00	-1.89
6465 (RU Size 484 + RU Size 242.93)	-18.77	-18.75	-	-	-15.75	8.71	-7.03	-5.00	-2.03
6545 (RU Size 484 + RU Size 242.90)	-19.26	-19.37	-	-	-16.31	9.47	-6.84	-5.00	-1.84
6545 (RU Size 484 + RU Size 242.93)	-19.45	-19.64	-	-	-16.53	9.47	-7.07	-5.00	-2.07
6625 (RU Size 484 + RU Size 242.93)	-19.34	-19.59	-	-	-16.45	9.47	-6.99	-5.00	-1.99
6705 (RU Size 484 + RU Size 242.91)	-19.08	-19.59	-	-	-16.32	9.47	-6.85	-5.00	-1.85
6785 (RU Size 484 + RU Size 242.90)	-19.18	-19.82	-	-	-16.48	9.47	-7.01	-5.00	-2.01
6865 (RU Size 484 + RU Size 242.90)	-18.98	-20.03	-	-	-16.46	9.47	-7.00	-5.00	-2.00
6865 (RU Size 484 + RU Size 242.93)	-18.94	-20.05	-	-	-16.45	9.47	-6.98	-5.00	-1.98
6945 (RU Size 484 + RU Size 242.93)	-18.71	-19.65	-	-	-16.15	9.12	-7.03	-5.00	-2.03
7025 (RU Size 484 + RU Size 242.90)	-18.83	-19.52	-	-	-16.15	9.12	-7.04	-5.00	-2.04

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	9.63
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-17.88	-18.81	-	-	-15.31	9.16	-6.14	-5.00	-1.14
6345 (RU Size 996 + RU Size 484.94)	-18.70	-19.36	-	-	-16.01	9.63	-6.38	-5.00	-1.38
6505 (RU Size 996 + RU Size 484.94)	-19.63	-19.86	-	-	-16.74	8.71	-8.02	-5.00	-3.02
6665 (RU Size 996 + RU Size 484.94)	-19.21	-19.62	-	-	-16.40	9.47	-6.93	-5.00	-1.93
6825 (RU Size 996 + RU Size 484.94)	-18.36	-19.68	-	-	-15.96	9.47	-6.49	-5.00	-1.49
6985 (RU Size 996 + RU Size 484.94)	-18.74	-19.61	-	-	-16.14	9.12	-7.03	-5.00	-2.03

Table 510 - Maximum Power Spectral Density Results