



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	1.29	0.55	-	-	3.95	6.38	10.33	14.00	-3.67
6305	2.08	2.03	-	-	5.06	5.88	10.95	14.00	-3.05
6385	2.20	1.99	-	-	5.10	5.88	10.99	14.00	-3.01
6465	2.67	2.40	-	-	5.55	5.56	11.11	14.00	-2.89
6545	0.89	0.46	-	-	3.69	6.86	10.55	14.00	-3.45
6625	0.97	0.83	-	-	3.91	6.86	10.77	14.00	-3.23
6705	0.83	0.73	-	-	3.79	6.86	10.65	14.00	-3.35
6785	1.21	0.58	-	-	3.92	6.86	10.78	14.00	-3.22
6865	1.12	0.42	-	-	3.80	6.86	10.66	14.00	-3.34
6945	2.97	2.63	-	-	5.82	5.07	10.89	14.00	-3.11
7025	2.56	2.24	-	-	5.42	5.07	10.49	14.00	-3.51

Table 556 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	3.26	3.08	-	-	6.18	6.38	12.57	14.00	-1.43
6345	3.82	3.30	-	-	6.58	5.88	12.46	14.00	-1.54
6505	3.03	2.53	-	-	5.80	5.56	11.36	14.00	-2.64
6665	3.00	2.54	-	-	5.79	6.86	12.65	14.00	-1.35
6825	2.68	2.44	-	-	5.57	6.86	12.44	14.00	-1.56
6985	4.62	4.36	-	-	7.50	5.07	12.57	14.00	-1.43

Table 557 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-7.67	-8.18	-	-	-4.90	6.38	1.48	14.00	-12.52
6275 (RU106.53)	-7.18	-7.40	-	-	-4.28	5.88	1.61	14.00	-12.39
6395 (RU106.53)	-7.04	-6.93	-	-	-3.97	5.88	1.91	14.00	-12.09
6415 (RU106.54)	-7.26	-7.05	-	-	-4.15	5.88	1.74	14.00	-12.26
6435 (RU106.53)	-7.13	-6.94	-	-	-4.02	5.56	1.54	14.00	-12.46
6475 (RU106.53)	-7.06	-6.89	-	-	-3.96	5.56	1.59	14.00	-12.41
6515 (RU106.54)	-7.15	-6.85	-	-	-3.99	5.56	1.57	14.00	-12.43
6535 (RU106.53)	-8.52	-8.01	-	-	-5.25	6.86	1.62	14.00	-12.38
6695 (RU106.53)	-8.16	-8.40	-	-	-5.27	6.86	1.59	14.00	-12.41
6855 (RU106.54)	-8.12	-8.53	-	-	-5.31	6.86	1.55	14.00	-12.45
6875 (RU106.53)	-7.97	-8.26	-	-	-5.10	6.86	1.76	14.00	-12.24
6875 (RU106.54)	-8.00	-8.35	-	-	-5.16	6.86	1.70	14.00	-12.30
6895 (RU106.53)	-6.26	-6.62	-	-	-3.43	5.07	1.65	14.00	-12.35
6995 (RU106.53)	-6.32	-6.76	-	-	-3.52	5.07	1.55	14.00	-12.45
7095 (RU106.54)	-6.01	-6.67	-	-	-3.32	5.07	1.75	14.00	-12.25

Table 558 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-8.85	-9.41	-	-	-6.11	6.38	0.27	14.00	-13.73
6275 (RU Size 52 + RU Size 26.70)	-8.30	-8.60	-	-	-5.44	5.88	0.45	14.00	-13.55
6395 (RU Size 52 + RU Size 26.70)	-8.53	-8.45	-	-	-5.48	5.88	0.40	14.00	-13.60
6415 (RU Size 52 + RU Size 26.72)	-8.27	-8.23	-	-	-5.24	5.88	0.65	14.00	-13.35
6435 (RU Size 52 + RU Size 26.70)	-8.14	-7.96	-	-	-5.04	5.56	0.52	14.00	-13.48
6475 (RU Size 52 + RU Size 26.70)	-8.11	-7.94	-	-	-5.01	5.56	0.54	14.00	-13.46
6515 (RU Size 52 + RU Size 26.72)	-8.34	-7.96	-	-	-5.14	5.56	0.42	14.00	-13.58
6875 (RU Size 52 + RU Size 26.70)	-9.07	-9.49	-	-	-6.26	6.86	0.60	14.00	-13.40
6875 (RU Size 52 + RU Size 26.72)	-9.38	-10.01	-	-	-6.67	6.86	0.19	14.00	-13.81
6895 (RU Size 52 + RU Size 26.70)	-7.60	-7.92	-	-	-4.74	5.07	0.33	14.00	-13.67
6995 (RU Size 52 + RU Size 26.70)	-7.66	-8.09	-	-	-4.86	5.07	0.21	14.00	-13.79
7095 (RU Size 52 + RU Size 26.72)	-7.35	-7.93	-	-	-4.62	5.07	0.46	14.00	-13.54

Table 559 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-6.78	-7.33	-	-	-4.04	6.38	2.35	14.00	-11.65
6275 (RU Size 106 + RU Size 26.82)	-6.51	-6.71	-	-	-3.60	5.88	2.29	14.00	-11.71
6415 (RU Size 106 + RU Size 26.83)	-6.39	-6.19	-	-	-3.28	5.88	2.61	14.00	-11.39
6435 (RU Size 106 + RU Size 26.82)	-6.03	-5.81	-	-	-2.91	5.56	2.65	14.00	-11.35
6475 (RU Size 106 + RU Size 26.82)	-5.97	-5.77	-	-	-2.86	5.56	2.70	14.00	-11.30
6515 (RU Size 106 + RU Size 26.83)	-6.05	-5.76	-	-	-2.89	5.56	2.66	14.00	-11.34
6535 (RU Size 106 + RU Size 26.82)	-7.72	-7.20	-	-	-4.44	6.86	2.42	14.00	-11.58
6695 (RU Size 106 + RU Size 26.82)	-7.30	-7.57	-	-	-4.42	6.86	2.44	14.00	-11.56
6855 (RU Size 106 + RU Size 26.83)	-7.35	-7.71	-	-	-4.52	6.86	2.35	14.00	-11.65
6875 (RU Size 106 + RU Size 26.82)	-7.14	-7.48	-	-	-4.29	6.86	2.57	14.00	-11.43
6875 (RU Size 106 + RU Size 26.83)	-7.15	-7.55	-	-	-4.33	6.86	2.53	14.00	-11.47
6895 (RU Size 106 + RU Size 26.82)	-5.49	-5.77	-	-	-2.61	5.07	2.46	14.00	-11.54
6995 (RU Size 106 + RU Size 26.82)	-5.50	-5.94	-	-	-2.70	5.07	2.37	14.00	-11.63
7095 (RU Size 106 + RU Size 26.83)	-5.37	-6.03	-	-	-2.67	5.07	2.40	14.00	-11.60

Table 560 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	0.08	-0.64	-	-	2.75	6.38	9.13	14.00	-4.87
6145 (RU Size 484 + RU Size 242.93)	0.23	-0.57	-	-	2.86	6.38	9.24	14.00	-4.76
6305 (RU Size 484 + RU Size 242.92)	0.65	0.06	-	-	3.37	5.88	9.26	14.00	-4.74
6385 (RU Size 484 + RU Size 242.90)	0.78	0.48	-	-	3.64	5.88	9.53	14.00	-4.47
6465 (RU Size 484 + RU Size 242.93)	1.03	0.72	-	-	3.89	5.56	9.45	14.00	-4.55
6545 (RU Size 484 + RU Size 242.90)	-0.48	-0.95	-	-	2.31	6.86	9.17	14.00	-4.83
6545 (RU Size 484 + RU Size 242.93)	-0.53	-0.90	-	-	2.30	6.86	9.17	14.00	-4.83
6625 (RU Size 484 + RU Size 242.93)	-0.41	-0.60	-	-	2.50	6.86	9.37	14.00	-4.63
6705 (RU Size 484 + RU Size 242.91)	-0.38	-0.54	-	-	2.55	6.86	9.42	14.00	-4.58
6785 (RU Size 484 + RU Size 242.90)	-0.22	-0.91	-	-	2.46	6.86	9.32	14.00	-4.68
6865 (RU Size 484 + RU Size 242.90)	-0.50	-1.19	-	-	2.18	6.86	9.05	14.00	-4.95
6865 (RU Size 484 + RU Size 242.93)	-0.23	-0.83	-	-	2.49	6.86	9.35	14.00	-4.65
6945 (RU Size 484 + RU Size 242.93)	1.48	0.52	-	-	4.04	5.07	9.11	14.00	-4.89
7025 (RU Size 484 + RU Size 242.90)	1.73	1.04	-	-	4.41	5.07	9.48	14.00	-4.52

Table 561 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	2.85	2.61	-	-	5.74	6.38	12.13	14.00	-1.87
6345 (RU Size 996 + RU Size 484.94)	3.73	3.24	-	-	6.50	5.88	12.39	14.00	-1.61
6505 (RU Size 996 + RU Size 484.94)	2.31	2.27	-	-	5.30	5.56	10.86	14.00	-3.14
6665 (RU Size 996 + RU Size 484.94)	2.44	1.89	-	-	5.18	6.86	12.05	14.00	-1.95
6825 (RU Size 996 + RU Size 484.94)	2.74	2.05	-	-	5.42	6.86	12.29	14.00	-1.71
6985 (RU Size 996 + RU Size 484.94)	4.38	4.17	-	-	7.28	5.07	12.36	14.00	-1.64

Table 562 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	2.87	2.59	-	-	5.74	6.38	12.13	14.00	-1.87
6185 (RU Size 996 + RU Size 484.95)	3.21	3.03	-	-	6.13	6.38	12.51	14.00	-1.49
6505 (RU Size 996 + RU Size 484.95)	2.34	2.29	-	-	5.33	5.56	10.88	14.00	-3.12
6665 (RU Size 996 + RU Size 484.95)	2.42	2.22	-	-	5.33	6.86	12.20	14.00	-1.80
6825 (RU Size 996 + RU Size 484.95)	2.68	2.00	-	-	5.37	6.86	12.23	14.00	-1.77
6985 (RU Size 996 + RU Size 484.95)	4.58	4.35	-	-	7.48	5.07	12.55	14.00	-1.45

Table 563 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					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)	3.18	2.97	-	-	6.09	6.38	12.47	14.00	-1.53
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	3.25	3.05	-	-	6.16	6.38	12.55	14.00	-1.45
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.19	2.99	-	-	6.10	6.38	12.49	14.00	-1.51
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	3.72	3.23	-	-	6.49	5.88	12.38	14.00	-1.62
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.62	2.34	-	-	5.49	5.56	11.05	14.00	-2.95
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.94	2.37	-	-	5.68	6.86	12.54	14.00	-1.46
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.79	2.14	-	-	5.49	6.86	12.35	14.00	-1.65
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.49	4.22	-	-	7.36	5.07	12.44	14.00	-1.56

Table 564 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					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)	3.23	3.10	-	-	6.17	6.38	12.56	14.00	-1.44
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.72	2.49	-	-	5.62	5.56	11.17	14.00	-2.83
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.76	2.50	-	-	5.64	6.86	12.50	14.00	-1.50
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.96	2.29	-	-	5.64	6.86	12.51	14.00	-1.49
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.63	4.41	-	-	7.53	5.07	12.61	14.00	-1.39

Table 565 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-3.33	-3.72	-	-	-0.51	9.68	9.17	24.00	-14.83
6195	-3.29	-3.66	-	-	-0.46	9.38	8.92	24.00	-15.08
6415	-2.59	-2.52	-	-	0.46	8.88	9.34	24.00	-14.66
6435	-2.46	-2.36	-	-	0.60	8.56	9.16	24.00	-14.84
6475	-2.41	-2.37	-	-	0.62	8.56	9.19	24.00	-14.81
6515	-2.47	-2.30	-	-	0.62	8.56	9.19	24.00	-14.81
6535	-4.11	-3.79	-	-	-0.94	9.87	8.93	24.00	-15.07
6695	-3.76	-4.24	-	-	-0.98	9.87	8.88	24.00	-15.12
6855	-3.62	-4.25	-	-	-0.92	9.87	8.95	24.00	-15.05
6875	-3.66	-4.20	-	-	-0.91	9.87	8.95	24.00	-15.05
6895	-1.97	-2.55	-	-	0.76	8.05	8.81	24.00	-15.19
6995	-1.94	-2.67	-	-	0.72	8.05	8.77	24.00	-15.23
7095	-1.67	-2.47	-	-	0.96	8.05	9.00	24.00	-15.00

Table 566 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-0.59	-1.02	-	-	2.21	9.68	11.89	24.00	-12.11
6205	-0.51	-0.89	-	-	2.32	9.38	11.69	24.00	-12.31
6405	0.40	0.52	-	-	3.47	8.88	12.35	24.00	-11.65
6445	0.24	0.54	-	-	3.40	8.56	11.97	24.00	-12.03
6485	0.49	0.60	-	-	3.55	8.56	12.12	24.00	-11.88
6525	-0.88	-0.61	-	-	2.27	8.56	10.83	24.00	-13.17
6565	-1.13	-0.76	-	-	2.07	9.87	11.94	24.00	-12.06
6725	-0.79	-1.42	-	-	1.92	9.87	11.78	24.00	-12.22
6845	-0.72	-1.10	-	-	2.10	9.87	11.97	24.00	-12.03
6885	-0.82	-1.24	-	-	1.99	9.87	11.86	24.00	-12.14
6925	1.02	0.67	-	-	3.86	8.05	11.91	24.00	-12.09
7005	0.95	0.45	-	-	3.71	8.05	11.76	24.00	-12.24
7085	1.07	0.45	-	-	3.78	8.05	11.83	24.00	-12.17

Table 567 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.38	1.89	-	-	5.15	9.68	14.83	24.00	-9.17
6225	2.28	2.00	-	-	5.15	9.38	14.53	24.00	-9.47
6305	3.37	3.10	-	-	6.25	8.88	15.12	24.00	-8.88
6385	3.17	2.66	-	-	5.93	8.88	14.81	24.00	-9.19
6465	3.23	2.79	-	-	6.03	8.56	14.59	24.00	-9.41
6545	2.10	1.82	-	-	4.97	9.87	14.84	24.00	-9.16
6625	2.17	1.83	-	-	5.01	9.87	14.88	24.00	-9.12
6705	2.16	1.74	-	-	4.96	9.87	14.83	24.00	-9.17
6785	2.27	1.63	-	-	4.97	9.87	14.84	24.00	-9.16
6865	2.56	1.94	-	-	5.27	9.87	15.14	24.00	-8.86
6945	3.86	3.64	-	-	6.76	8.05	14.81	24.00	-9.19
7025	3.64	3.56	-	-	6.61	8.05	14.66	24.00	-9.34

Table 568 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	4.77	4.82	-	-	7.81	9.68	17.48	24.00	-6.52
6185	5.50	5.17	-	-	8.35	9.38	17.73	24.00	-6.27
6345	5.97	5.36	-	-	8.68	8.88	17.56	24.00	-6.44
6505	4.67	4.07	-	-	7.39	8.56	15.96	24.00	-8.04
6665	4.64	4.16	-	-	7.41	9.87	17.28	24.00	-6.72
6825	4.79	4.47	-	-	7.64	9.87	17.51	24.00	-6.49
6985	7.00	6.72	-	-	9.87	8.05	17.92	24.00	-6.08

Table 569 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	13.67	13.37	-	-	16.53	9.68	26.21	30.00	-3.79
6195	14.62	14.12	-	-	17.39	9.38	26.77	30.00	-3.23
6275	15.09	14.53	-	-	17.83	8.88	26.70	30.00	-3.30
6415	15.18	14.18	-	-	17.72	8.88	26.60	30.00	-3.40
6535	14.18	13.27	-	-	16.76	9.87	26.62	30.00	-3.38
6695	14.13	13.50	-	-	16.84	9.87	26.71	30.00	-3.29
6855	14.24	13.89	-	-	17.08	9.87	26.95	30.00	-3.05

Table 570 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	16.07	16.03	-	-	19.06	9.68	28.74	30.00	-1.26
6205	16.48	16.20	-	-	19.35	9.38	28.73	30.00	-1.27
6405	16.90	16.22	-	-	19.58	8.88	28.46	30.00	-1.54
6565	15.88	15.03	-	-	18.49	9.87	28.35	30.00	-1.65
6725	16.07	15.46	-	-	18.78	9.87	28.65	30.00	-1.35
6845	15.92	15.85	-	-	18.90	9.87	28.76	30.00	-1.24

Table 571 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	16.12	15.93	-	-	19.03	9.68	28.71	30.00	-1.29
6225	16.21	15.92	-	-	19.07	9.38	28.45	30.00	-1.55
6385	17.02	16.37	-	-	19.72	8.88	28.59	30.00	-1.41
6625	16.04	15.50	-	-	18.79	9.87	28.66	30.00	-1.34
6705	15.76	15.37	-	-	18.58	9.87	28.45	30.00	-1.55
6785	16.01	15.54	-	-	18.79	9.87	28.66	30.00	-1.34

Table 572 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	16.07	15.89	-	-	18.99	9.68	28.67	30.00	-1.33
6185	16.29	15.87	-	-	19.10	9.38	28.47	30.00	-1.53
6345	16.82	16.16	-	-	19.51	8.88	28.39	30.00	-1.61
6665	15.83	15.26	-	-	18.57	9.87	28.43	30.00	-1.57

Table 573 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	15.41	14.73	-	-	18.10	8.56	26.66	30.00	-3.34
6475	15.43	14.54	-	-	18.02	8.56	26.58	30.00	-3.42
6515	15.48	14.61	-	-	18.08	8.56	26.64	30.00	-3.36

Table 574 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	17.33	16.66	-	-	20.02	8.56	28.58	30.00	-1.42
6485	17.29	16.50	-	-	19.92	8.56	28.49	30.00	-1.51
6525	15.92	15.02	-	-	18.51	8.56	27.07	30.00	-2.93

Table 575 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	17.32	16.58	-	-	19.98	8.56	28.54	30.00	-1.46
6545	15.95	15.05	-	-	18.54	9.87	28.40	30.00	-1.60

Table 576 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	15.61	14.88	-	-	18.27	8.56	26.84	30.00	-3.16

Table 577 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-7.43	-7.98	-	-	-4.69	9.38	4.69	14.00	-9.31
6275	-6.67	-6.88	-	-	-3.76	8.88	5.11	14.00	-8.89
6415	-6.57	-6.41	-	-	-3.48	8.88	5.40	14.00	-8.60
6435	-6.70	-6.48	-	-	-3.58	8.56	4.99	14.00	-9.01
6475	-6.62	-6.47	-	-	-3.53	8.56	5.03	14.00	-8.97
6515	-6.69	-6.40	-	-	-3.54	8.56	5.03	14.00	-8.97
6535	-8.11	-7.61	-	-	-4.85	9.87	5.02	14.00	-8.98
6695	-7.66	-8.02	-	-	-4.82	9.87	5.04	14.00	-8.96
6855	-7.72	-8.14	-	-	-4.92	9.87	4.95	14.00	-9.05
6875	-7.54	-7.95	-	-	-4.73	9.87	5.14	14.00	-8.86
6895	-5.83	-6.28	-	-	-3.04	8.05	5.01	14.00	-8.99
6995	-5.89	-6.44	-	-	-3.15	8.05	4.90	14.00	-9.10
7095	-5.77	-6.47	-	-	-3.09	8.05	4.96	14.00	-9.04

Table 578 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-4.48	-5.06	-	-	-1.75	9.38	7.63	14.00	-6.37
6285	-3.74	-3.92	-	-	-0.82	8.88	8.06	14.00	-5.94
6405	-3.59	-3.47	-	-	-0.52	8.88	8.36	14.00	-5.64
6445	-3.74	-3.49	-	-	-0.60	8.56	7.96	14.00	-6.04
6485	-3.40	-3.36	-	-	-0.37	8.56	8.19	14.00	-5.81
6525	-4.76	-4.63	-	-	-1.68	8.56	6.88	14.00	-7.12
6565	-5.02	-4.79	-	-	-1.89	9.87	7.97	14.00	-6.03
6725	-4.70	-5.27	-	-	-1.96	9.87	7.90	14.00	-6.10
6845	-4.63	-4.99	-	-	-1.79	9.87	8.08	14.00	-5.92
6885	-4.73	-5.12	-	-	-1.91	9.87	7.95	14.00	-6.05
6925	-2.93	-3.36	-	-	-0.13	8.05	7.92	14.00	-6.08
7005	-2.93	-3.54	-	-	-0.21	8.05	7.83	14.00	-6.17
7085	-2.90	-3.53	-	-	-0.19	8.05	7.86	14.00	-6.14

Table 579 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-1.52	-2.29	-	-	1.12	9.38	10.50	14.00	-3.50
6305	-0.92	-1.57	-	-	1.78	8.88	10.66	14.00	-3.34
6385	-1.15	-1.41	-	-	1.73	8.88	10.61	14.00	-3.39
6465	-0.48	-0.66	-	-	2.44	8.56	11.00	14.00	-3.00
6545	-2.10	-2.50	-	-	0.71	9.87	10.58	14.00	-3.42
6625	-1.96	-2.01	-	-	1.03	9.87	10.89	14.00	-3.11
6705	-2.04	-2.08	-	-	0.95	9.87	10.82	14.00	-3.18
6785	-1.96	-2.60	-	-	0.74	9.87	10.61	14.00	-3.39
6865	-1.79	-2.35	-	-	0.95	9.87	10.81	14.00	-3.19
6945	-0.28	-1.19	-	-	2.30	8.05	10.34	14.00	-3.66
7025	-0.26	-1.29	-	-	2.27	8.05	10.31	14.00	-3.69

Table 580 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	9.87
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	0.17	-0.58	-	-	2.82	9.38	12.20	14.00	-1.80
6345	0.66	0.26	-	-	3.47	8.88	12.35	14.00	-1.65
6505	-0.44	-0.40	-	-	2.59	8.56	11.16	14.00	-2.84
6665	-0.29	-0.34	-	-	2.70	9.87	12.56	14.00	-1.44
6825	-0.17	-0.94	-	-	2.47	9.87	12.34	14.00	-1.66
6985	1.62	0.95	-	-	4.31	8.05	12.35	14.00	-1.65

Table 581 - Maximum Conducted (average) Output Power Results



FCC 47 CFR Part 15E, Limit Clause 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

the maximum e.i.r.p. spectral density shall not exceed 17 dBm/MHz
the maximum e.i.r.p. over the 5925-6875 MHz frequency band shall not exceed 30 dBm and
the maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to low-power client devices.

the maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz; and
the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(9)

For very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed -5 dBm e.i.r.p. in any 1-megahertz band and the maximum e.i.r.p. must not exceed 14 dBm.

ISED RSS-248, Limit Clause 4.5.6

The following limits shall apply to very low-power devices.

the maximum e.i.r.p. spectral density shall not exceed -5 dBm/MHz; and
the maximum e.i.r.p. shall not exceed 14 dBm



2.3.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5529	24	02-Jan-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5820	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5821	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5830	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5832	12	05-Mar-2027
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	31-Mar-2027
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5921	12	29-Nov-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5922	12	29-Nov-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5923	12	29-Nov-2026
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Humidity and Temperature Meter	R.S Components	1364	6346	12	31-Mar-2027
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	14-Oct-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	16-Mar-2027
Humidity and Temperature Meter	R.S Components	1364	6486	12	23-Jul-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6519	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6520	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6521	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6522	12	29-Nov-2026
USB Wideband Power Sensor	Boonton	RTP5008	6591	12	16-Mar-2027
USB Wideband Power Sensor	Boonton	RTP5008	6592	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	16-Mar-2027
SCU Cable Assembly SCU	TUV SUD	SPECTRUM_SCU_CA	6754	0	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027
6dB Attenuator cable	TUV SUD	SPECTRUM_SCU_CA	7214	12	05-Mar-2027



assembly for SCU.					
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Table 582

O/P Mon - Output Monitored using calibrated equipment



2.4 Maximum Conducted Power Spectral Density

2.4.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-248, Clause 4.5

2.4.2 Equipment Under Test and Modification State

A3468, S/N: CWN2V4LCN6 - Modification State 0
A3468, S/N: D6669733D2 - Modification State 0

2.4.3 Date of Test

01-October-2026 to 06-October-2026

2.4.4 Test Method

The test was performed in accordance with KDB 789033, clause F.

Where the EUT duty cycle was < 98 % and repeatable within ± 2 %, the spectrum analyser was set to trace (power) averaging and a duty cycle correction was added as calculated in the result tables below (Method SA-2). Where the duty cycle was ≥ 98 % the spectrum analyser was set to trace (power) averaging and no duty cycle correction made (Method SA-1). In all other cases the spectrum analyser trace was set to max hold (Method SA-3).

The output power was verified as being the same from each transmit core (within negligible tolerances), but the antenna gains were not identical.

SISO mode was tested on the port with the highest antenna gain which would result in the highest EIRP output power.

MIMO output port summing was performed in accordance with KDB 662911 D01. For the CDD results the directional gain was calculated using the equation in clause F)2)f)(ii) for CDD with unequal antenna gains with equal transmit powers. CDD uses only one spatial stream so for 2 cores with different gains the equation stated reduced to:

$$\text{CDD Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2}).$$

Note this is different to the output power CDD directional gain calculation, since the unintentional beamforming produced by CDD operation is a narrowband effect that averages out over a wideband signal.

SDM uses 2 uncorrelated spatial streams. For SDM modes Directional Gain was hence calculated in accordance with clause F)2)d)(ii) for completely uncorrelated signals with unequal antenna gains and equal transmit powers. The formula therefore reduced to:

$$\text{SDM Directional Gain} = 10 \cdot \log((10^{(G1/10)} + 10^{(G2/10)})/2)$$

TxBF uses 1 spatial stream over 2 transmit cores. Therefore the signal was correlated and the gain was calculated in accordance with clause F)2)d)(i) for correlated signals with unequal antenna gains and equal transmit powers. The formula reduces to:

$$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2})$$



2.4.5 Environmental Conditions

Ambient Temperature 22.5 - 24.7 °C
Relative Humidity 46.1 - 50.0 %

2.4.6 Test Results

6 GHz WLAN

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-9.31	-	-	-	-9.31	7.20	-2.11	-1.00	-1.11
6195	-7.95	-	-	-	-7.95	5.80	-2.15	-1.00	-1.15
6415	-7.36	-	-	-	-7.36	5.30	-2.06	-1.00	-1.06
6435	-8.49	-	-	-	-8.49	5.80	-2.69	-1.00	-1.69
6475	-7.98	-	-	-	-7.98	5.80	-2.18	-1.00	-1.18
6515	-8.53	-	-	-	-8.53	5.80	-2.73	-1.00	-1.73
6535	-9.41	-	-	-	-9.41	6.50	-2.91	-1.00	-1.91
6695	-8.92	-	-	-	-8.92	6.50	-2.42	-1.00	-1.42
6855	-8.57	-	-	-	-8.57	6.50	-2.07	-1.00	-1.07
6875	-8.53	-	-	-	-8.53	6.50	-2.03	-1.00	-1.03
6895	-6.26	-	-	-	-6.26	4.20	-2.06	-1.00	-1.06
7015	-6.45	-	-	-	-6.45	4.20	-2.25	-1.00	-1.25
7095	-6.70	-	-	-	-6.70	4.20	-2.50	-1.00	-1.50
7115	-10.00	-	-	-	-10.00	4.20	-5.80	-1.00	-4.80

Table 583 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-9.72	-	-	-	-9.72	7.20	-2.52	-1.00	-1.52
6205	-8.50	-	-	-	-8.50	5.80	-2.70	-1.00	-1.70
6365	-7.86	-	-	-	-7.86	5.30	-2.56	-1.00	-1.56
6405	-7.90	-	-	-	-7.90	5.30	-2.60	-1.00	-1.60
6445	-8.14	-	-	-	-8.14	5.80	-2.34	-1.00	-1.34
6485	-8.26	-	-	-	-8.26	5.80	-2.46	-1.00	-1.46
6525	-8.74	-	-	-	-8.74	5.80	-2.94	-1.00	-1.94
6565	-9.31	-	-	-	-9.31	6.50	-2.81	-1.00	-1.81
6725	-9.16	-	-	-	-9.16	6.50	-2.66	-1.00	-1.66
6845	-9.01	-	-	-	-9.01	6.50	-2.51	-1.00	-1.51
6885	-8.64	-	-	-	-8.64	6.50	-2.14	-1.00	-1.14
6925	-6.36	-	-	-	-6.36	4.20	-2.16	-1.00	-1.16
7005	-6.27	-	-	-	-6.27	4.20	-2.07	-1.00	-1.07
7085	-6.26	-	-	-	-6.26	4.20	-2.06	-1.00	-1.06

Table 584 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-10.03	-	-	-	-10.03	7.20	-2.83	-1.00	-1.83
6225	-8.66	-	-	-	-8.66	5.80	-2.86	-1.00	-1.86
6305	-8.15	-	-	-	-8.15	5.30	-2.85	-1.00	-1.85
6385	-8.58	-	-	-	-8.58	5.30	-3.28	-1.00	-2.28
6465	-8.28	-	-	-	-8.28	5.80	-2.48	-1.00	-1.48
6545	-9.22	-	-	-	-9.22	6.50	-2.72	-1.00	-1.72
6625	-9.65	-	-	-	-9.65	6.50	-3.15	-1.00	-2.15
6705	-9.61	-	-	-	-9.61	6.50	-3.11	-1.00	-2.11
6785	-9.26	-	-	-	-9.26	6.50	-2.76	-1.00	-1.76
6865	-9.36	-	-	-	-9.36	6.50	-2.86	-1.00	-1.86
6945	-6.95	-	-	-	-6.95	4.20	-2.75	-1.00	-1.75
7025	-7.31	-	-	-	-7.31	4.20	-3.11	-1.00	-2.11

Table 585 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-9.81	-	-	-	-9.81	7.20	-2.61	-1.00	-1.61
6185	-8.39	-	-	-	-8.39	5.80	-2.59	-1.00	-1.59
6345	-7.87	-	-	-	-7.87	5.30	-2.57	-1.00	-1.57
6505	-9.43	-	-	-	-9.43	5.80	-3.63	-1.00	-2.63
6665	-9.37	-	-	-	-9.37	6.50	-2.87	-1.00	-1.87
6825	-9.16	-	-	-	-9.16	6.50	-2.66	-1.00	-1.66
6985	-7.44	-	-	-	-7.44	4.20	-3.24	-1.00	-2.24

Table 586 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-9.65	-	-	-	-9.65	7.20	-2.45	-1.00	-1.45
6195	-8.67	-	-	-	-8.67	5.80	-2.87	-1.00	-1.87
6395	-7.51	-	-	-	-7.51	5.30	-2.21	-1.00	-1.21
6415	-7.55	-	-	-	-7.55	5.30	-2.25	-1.00	-1.25
6435	-8.28	-	-	-	-8.28	5.80	-2.48	-1.00	-1.48
6475	-7.89	-	-	-	-7.89	5.80	-2.09	-1.00	-1.09
6515	-7.90	-	-	-	-7.90	5.80	-2.10	-1.00	-1.10
6535	-8.83	-	-	-	-8.83	6.50	-2.33	-1.00	-1.33
6695	-8.97	-	-	-	-8.97	6.50	-2.47	-1.00	-1.47
6855	-8.76	-	-	-	-8.76	6.50	-2.26	-1.00	-1.26
6875	-8.69	-	-	-	-8.69	6.50	-2.19	-1.00	-1.19
6895	-6.35	-	-	-	-6.35	4.20	-2.15	-1.00	-1.15
6995	-6.51	-	-	-	-6.51	4.20	-2.31	-1.00	-1.31
7095	-7.00	-	-	-	-7.00	4.20	-2.80	-1.00	-1.80

Table 587 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-9.42	-	-	-	-9.42	7.20	-2.22	-1.00	-1.22
6205	-8.42	-	-	-	-8.42	5.80	-2.62	-1.00	-1.62
6405	-7.47	-	-	-	-7.47	5.30	-2.17	-1.00	-1.17
6445	-8.28	-	-	-	-8.28	5.80	-2.48	-1.00	-1.48
6485	-8.17	-	-	-	-8.17	5.80	-2.37	-1.00	-1.37
6525	-8.24	-	-	-	-8.24	5.80	-2.44	-1.00	-1.44
6565	-8.79	-	-	-	-8.79	6.50	-2.29	-1.00	-1.29
6725	-9.30	-	-	-	-9.30	6.50	-2.80	-1.00	-1.80
6845	-8.77	-	-	-	-8.77	6.50	-2.27	-1.00	-1.27
6885	-8.87	-	-	-	-8.87	6.50	-2.37	-1.00	-1.37
6925	-7.07	-	-	-	-7.07	4.20	-2.87	-1.00	-1.87
7005	-6.39	-	-	-	-6.39	4.20	-2.19	-1.00	-1.19
7085	-7.05	-	-	-	-7.05	4.20	-2.85	-1.00	-1.85

Table 588 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-10.06	-	-	-	-10.06	7.20	-2.86	-1.00	-1.86
6225	-8.72	-	-	-	-8.72	5.80	-2.92	-1.00	-1.92
6305	-7.93	-	-	-	-7.93	5.30	-2.63	-1.00	-1.63
6385	-8.34	-	-	-	-8.34	5.30	-3.04	-1.00	-2.04
6465	-8.41	-	-	-	-8.41	5.80	-2.61	-1.00	-1.61
6545	-9.41	-	-	-	-9.41	6.50	-2.91	-1.00	-1.91
6625	-9.81	-	-	-	-9.81	6.50	-3.31	-1.00	-2.31
6705	-9.59	-	-	-	-9.59	6.50	-3.09	-1.00	-2.09
6785	-9.49	-	-	-	-9.49	6.50	-2.99	-1.00	-1.99
6865	-9.35	-	-	-	-9.35	6.50	-2.85	-1.00	-1.85
6945	-6.83	-	-	-	-6.83	4.20	-2.63	-1.00	-1.63
7025	-7.46	-	-	-	-7.46	4.20	-3.26	-1.00	-2.26

Table 589 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-9.65	-	-	-	-9.65	7.20	-2.45	-1.00	-1.45
6185	-7.84	-	-	-	-7.84	5.80	-2.04	-1.00	-1.04
6345	-7.33	-	-	-	-7.33	5.30	-2.03	-1.00	-1.03
6505	-9.08	-	-	-	-9.08	5.80	-3.28	-1.00	-2.28
6665	-8.92	-	-	-	-8.92	6.50	-2.42	-1.00	-1.42
6825	-8.61	-	-	-	-8.61	6.50	-2.11	-1.00	-1.11
6985	-6.43	-	-	-	-6.43	4.20	-2.23	-1.00	-1.23

Table 590 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	96.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.17
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-11.78	-	-	-	-11.78	7.20	-4.58	-1.00	-3.58
6195 (RU26.0)	-8.81	-	-	-	-8.81	5.80	-3.01	-1.00	-2.01
6415 (RU26.8)	-8.37	-	-	-	-8.37	5.30	-3.07	-1.00	-2.07
6435 (RU26.0)	-8.44	-	-	-	-8.44	5.80	-2.64	-1.00	-1.64
6475 (RU26.0)	-9.45	-	-	-	-9.45	5.80	-3.65	-1.00	-2.65
6515 (RU26.8)	-8.36	-	-	-	-8.36	5.80	-2.56	-1.00	-1.56
6535 (RU26.0)	-9.61	-	-	-	-9.61	6.50	-3.11	-1.00	-2.11
6695 (RU26.0)	-10.51	-	-	-	-10.51	6.50	-4.01	-1.00	-3.01
6855 (RU26.8)	-10.79	-	-	-	-10.79	6.50	-4.29	-1.00	-3.29
6875 (RU26.3)	-10.24	-	-	-	-10.24	6.50	-3.74	-1.00	-2.74
6875 (RU26.5)	-11.70	-	-	-	-11.70	6.50	-5.20	-1.00	-4.20
6895 (RU26.0)	-7.16	-	-	-	-7.16	4.20	-2.96	-1.00	-1.96
6995 (RU26.0)	-7.41	-	-	-	-7.41	4.20	-3.21	-1.00	-2.21
7095 (RU26.8)	-7.03	-	-	-	-7.03	4.20	-2.83	-1.00	-1.83

Table 591 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-9.43	-	-	-	-9.43	7.20	-2.23	-1.00	-1.23
6195 (RU52.37)	-8.42	-	-	-	-8.42	5.80	-2.62	-1.00	-1.62
6415 (RU52.40)	-7.63	-	-	-	-7.63	5.30	-2.33	-1.00	-1.33
6435 (RU52.37)	-8.01	-	-	-	-8.01	5.80	-2.21	-1.00	-1.21
6475 (RU52.37)	-8.01	-	-	-	-8.01	5.80	-2.21	-1.00	-1.21
6515 (RU52.40)	-8.19	-	-	-	-8.19	5.80	-2.39	-1.00	-1.39
6535 (RU52.37)	-8.93	-	-	-	-8.93	6.50	-2.43	-1.00	-1.43
6695 (RU52.37)	-9.07	-	-	-	-9.07	6.50	-2.57	-1.00	-1.57
6855 (RU52.40)	-8.76	-	-	-	-8.76	6.50	-2.26	-1.00	-1.26
6875 (RU52.38)	-9.31	-	-	-	-9.31	6.50	-2.81	-1.00	-1.81
6875 (RU52.39)	-9.13	-	-	-	-9.13	6.50	-2.63	-1.00	-1.63
6895 (RU52.37)	-6.86	-	-	-	-6.86	4.20	-2.66	-1.00	-1.66
6995 (RU52.37)	-6.70	-	-	-	-6.70	4.20	-2.50	-1.00	-1.50
7095 (RU52.40)	-6.54	-	-	-	-6.54	4.20	-2.34	-1.00	-1.34

Table 592 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-9.23	-	-	-	-9.23	7.20	-2.03	-1.00	-1.03
6195 (RU106.53)	-8.66	-	-	-	-8.66	5.80	-2.86	-1.00	-1.86
6395 (RU106.53)	-7.68	-	-	-	-7.68	5.30	-2.38	-1.00	-1.38
6415 (RU106.54)	-7.92	-	-	-	-7.92	5.30	-2.62	-1.00	-1.62
6435 (RU106.53)	-8.35	-	-	-	-8.35	5.80	-2.55	-1.00	-1.55
6475 (RU106.53)	-8.45	-	-	-	-8.45	5.80	-2.65	-1.00	-1.65
6515 (RU106.54)	-8.05	-	-	-	-8.05	5.80	-2.25	-1.00	-1.25
6535 (RU106.53)	-9.01	-	-	-	-9.01	6.50	-2.51	-1.00	-1.51
6695 (RU106.53)	-8.96	-	-	-	-8.96	6.50	-2.46	-1.00	-1.46
6855 (RU106.54)	-8.93	-	-	-	-8.93	6.50	-2.43	-1.00	-1.43
6875 (RU106.53)	-8.91	-	-	-	-8.91	6.50	-2.41	-1.00	-1.41
6875 (RU106.54)	-8.87	-	-	-	-8.87	6.50	-2.37	-1.00	-1.37
6895 (RU106.53)	-6.38	-	-	-	-6.38	4.20	-2.18	-1.00	-1.18
6995 (RU106.53)	-6.54	-	-	-	-6.54	4.20	-2.34	-1.00	-1.34
7095 (RU106.54)	-6.32	-	-	-	-6.32	4.20	-2.12	-1.00	-1.12

Table 593 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-9.43	-	-	-	-9.43	7.20	-2.23	-1.00	-1.23
6195 (RU Size 52 + RU Size 26.70)	-8.60	-	-	-	-8.60	5.80	-2.80	-1.00	-1.80
6415 (RU Size 52 + RU Size 26.72)	-7.64	-	-	-	-7.64	5.30	-2.34	-1.00	-1.34
6435 (RU Size 52 + RU Size 26.70)	-8.28	-	-	-	-8.28	5.80	-2.48	-1.00	-1.48
6475 (RU Size 52 + RU Size 26.70)	-8.50	-	-	-	-8.50	5.80	-2.70	-1.00	-1.70
6515 (RU Size 52 + RU Size 26.72)	-8.29	-	-	-	-8.29	5.80	-2.49	-1.00	-1.49
6535 (RU Size 52 + RU Size 26.70)	-8.78	-	-	-	-8.78	6.50	-2.28	-1.00	-1.28
6695 (RU Size 52 + RU Size 26.70)	-8.85	-	-	-	-8.85	6.50	-2.35	-1.00	-1.35
6855 (RU Size 52 + RU Size 26.72)	-8.97	-	-	-	-8.97	6.50	-2.47	-1.00	-1.47
6875 (RU Size 52 + RU Size 26.70)	-8.92	-	-	-	-8.92	6.50	-2.42	-1.00	-1.42
6875 (RU Size 52 + RU Size 26.72)	-8.62	-	-	-	-8.62	6.50	-2.12	-1.00	-1.12
6895 (RU Size 52 + RU Size 26.70)	-6.48	-	-	-	-6.48	4.20	-2.28	-1.00	-1.28
6995 (RU Size 52 + RU Size 26.70)	-6.58	-	-	-	-6.58	4.20	-2.38	-1.00	-1.38
7095 (RU Size 52 + RU Size 26.72)	-6.25	-	-	-	-6.25	4.20	-2.05	-1.00	-1.05

Table 594 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-9.48	-	-	-	-9.48	7.20	-2.28	-1.00	-1.28
6195 (RU Size 106 + RU Size 26.82)	-8.49	-	-	-	-8.49	5.80	-2.69	-1.00	-1.69
6415 (RU Size 106 + RU Size 26.83)	-7.95	-	-	-	-7.95	5.30	-2.65	-1.00	-1.65
6435 (RU Size 106 + RU Size 26.82)	-8.22	-	-	-	-8.22	5.80	-2.42	-1.00	-1.42
6475 (RU Size 106 + RU Size 26.82)	-8.25	-	-	-	-8.25	5.80	-2.45	-1.00	-1.45
6515 (RU Size 106 + RU Size 26.83)	-8.08	-	-	-	-8.08	5.80	-2.28	-1.00	-1.28
6535 (RU Size 106 + RU Size 26.82)	-8.88	-	-	-	-8.88	6.50	-2.38	-1.00	-1.38
6695 (RU Size 106 + RU Size 26.82)	-9.17	-	-	-	-9.17	6.50	-2.67	-1.00	-1.67
6855 (RU Size 106 + RU Size 26.83)	-8.83	-	-	-	-8.83	6.50	-2.33	-1.00	-1.33
6875 (RU Size 106 + RU Size 26.82)	-8.62	-	-	-	-8.62	6.50	-2.12	-1.00	-1.12
6875 (RU Size 106 + RU Size 26.83)	-8.80	-	-	-	-8.80	6.50	-2.30	-1.00	-1.30
6895 (RU Size 106 + RU Size 26.82)	-7.06	-	-	-	-7.06	4.20	-2.86	-1.00	-1.86
6995 (RU Size 106 + RU Size 26.82)	-6.54	-	-	-	-6.54	4.20	-2.34	-1.00	-1.34
7095 (RU Size 106 + RU Size 26.83)	-6.26	-	-	-	-6.26	4.20	-2.06	-1.00	-1.06

Table 595 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-10.26	-	-	-	-10.26	7.20	-3.06	-1.00	-2.06
6225 (RU Size 484 + RU Size 242.92)	-8.26	-	-	-	-8.26	5.80	-2.46	-1.00	-1.46
6385 (RU Size 484 + RU Size 242.90)	-8.31	-	-	-	-8.31	5.30	-3.01	-1.00	-2.01
6465 (RU Size 484 + RU Size 242.93)	-9.02	-	-	-	-9.02	5.80	-3.22	-1.00	-2.22
6545 (RU Size 484 + RU Size 242.90)	-9.61	-	-	-	-9.61	6.50	-3.11	-1.00	-2.11
6545 (RU Size 484 + RU Size 242.93)	-9.50	-	-	-	-9.50	6.50	-3.00	-1.00	-2.00
6625 (RU Size 484 + RU Size 242.93)	-9.38	-	-	-	-9.38	6.50	-2.88	-1.00	-1.88
6705 (RU Size 484 + RU Size 242.91)	-9.10	-	-	-	-9.10	6.50	-2.60	-1.00	-1.60
6785 (RU Size 484 + RU Size 242.90)	-9.15	-	-	-	-9.15	6.50	-2.65	-1.00	-1.65
6865 (RU Size 484 + RU Size 242.90)	-9.46	-	-	-	-9.46	6.50	-2.96	-1.00	-1.96
6865 (RU Size 484 + RU Size 242.93)	-9.69	-	-	-	-9.69	6.50	-3.19	-1.00	-2.19
6945 (RU Size 484 + RU Size 242.93)	-7.05	-	-	-	-7.05	4.20	-2.85	-1.00	-1.85
7025 (RU Size 484 + RU Size 242.90)	-7.09	-	-	-	-7.09	4.20	-2.89	-1.00	-1.89

Table 596 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484.95)	-7.99	-	-	-	-7.99	5.80	-2.19	-1.00	-1.19
6345 (RU Size 996 + RU Size 484.94)	-7.90	-	-	-	-7.90	5.30	-2.60	-1.00	-1.60
6505 (RU Size 996 + RU Size 484.94)	-9.21	-	-	-	-9.21	5.80	-3.41	-1.00	-2.41
6665 (RU Size 996 + RU Size 484.94)	-9.50	-	-	-	-9.50	6.50	-3.00	-1.00	-2.00
6825 (RU Size 996 + RU Size 484.94)	-9.16	-	-	-	-9.16	6.50	-2.66	-1.00	-1.66
6985 (RU Size 996 + RU Size 484.94)	-6.68	-	-	-	-6.68	4.20	-2.48	-1.00	-1.48

Table 597 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-9.83	-	-	-	-9.83	7.20	-2.63	-1.00	-1.63
6185 (RU Size 996 + RU Size 484.94)	-7.89	-	-	-	-7.89	5.80	-2.09	-1.00	-1.09
6185 (RU Size 996 + RU Size 484.95)	-8.46	-	-	-	-8.46	5.80	-2.66	-1.00	-1.66
6505 (RU Size 996 + RU Size 484.95)	-9.21	-	-	-	-9.21	5.80	-3.41	-1.00	-2.41
6665 (RU Size 996 + RU Size 484.95)	-9.61	-	-	-	-9.61	6.50	-3.11	-1.00	-2.11
6825 (RU Size 996 + RU Size 484.95)	-9.35	-	-	-	-9.35	6.50	-2.85	-1.00	-1.85
6985 (RU Size 996 + RU Size 484.95)	-7.09	-	-	-	-7.09	4.20	-2.89	-1.00	-1.89

Table 598 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-8.43	-	-	-	-8.43	5.80	-2.63	-1.00	-1.63
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-8.31	-	-	-	-8.31	5.80	-2.51	-1.00	-1.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.39	-	-	-	-8.39	5.80	-2.59	-1.00	-1.59
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.49	-	-	-	-7.49	5.30	-2.19	-1.00	-1.19
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.99	-	-	-	-8.99	5.80	-3.19	-1.00	-2.19
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.79	-	-	-	-9.79	6.50	-3.29	-1.00	-2.29
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-8.85	-	-	-	-8.85	6.50	-2.35	-1.00	-1.35
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.15	-	-	-	-7.15	4.20	-2.95	-1.00	-1.95

Table 599 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.81	-	-	-	-9.81	7.20	-2.61	-1.00	-1.61
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.38	-	-	-	-8.38	5.80	-2.58	-1.00	-1.58
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.12	-	-	-	-9.12	5.80	-3.32	-1.00	-2.32
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.79	-	-	-	-9.79	6.50	-3.29	-1.00	-2.29
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-9.12	-	-	-	-9.12	6.50	-2.62	-1.00	-1.62
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.99	-	-	-	-6.99	4.20	-2.79	-1.00	-1.79

Table 600 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.64	-	-	-	8.64	7.20	15.84	17.00	-1.16
6195	8.11	-	-	-	8.11	5.80	13.91	17.00	-3.09
6415	8.18	-	-	-	8.18	5.30	13.48	17.00	-3.52
6535	8.38	-	-	-	8.38	6.50	14.88	17.00	-2.12
6695	8.13	-	-	-	8.13	6.50	14.63	17.00	-2.37
6855	8.35	-	-	-	8.35	6.50	14.85	17.00	-2.15

Table 601 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	6.19	-	-	-	6.19	7.20	13.39	17.00	-3.61
6205	5.28	-	-	-	5.28	5.80	11.08	17.00	-5.92
6405	5.45	-	-	-	5.45	5.30	10.75	17.00	-6.25
6565	5.30	-	-	-	5.30	6.50	11.80	17.00	-5.20
6725	5.21	-	-	-	5.21	6.50	11.71	17.00	-5.29
6845	5.44	-	-	-	5.44	6.50	11.94	17.00	-5.06

Table 602 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.84	-	-	-	2.84	7.20	10.04	17.00	-6.96
6225	2.14	-	-	-	2.14	5.80	7.94	17.00	-9.06
6385	1.71	-	-	-	1.71	5.30	7.01	17.00	-9.99
6625	1.67	-	-	-	1.67	6.50	8.17	17.00	-8.83
6705	1.95	-	-	-	1.95	6.50	8.45	17.00	-8.55
6785	1.89	-	-	-	1.89	6.50	8.39	17.00	-8.61

Table 603 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.05	-	-	-	-0.05	7.20	7.15	17.00	-9.85
6185	-0.15	-	-	-	-0.15	5.80	5.65	17.00	-11.35
6345	-0.09	-	-	-	-0.09	5.30	5.21	17.00	-11.79
6665	-0.56	-	-	-	-0.56	6.50	5.94	17.00	-11.06

Table 604 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.53	-	-	-	8.53	7.20	15.73	17.00	-1.27
6195	7.71	-	-	-	7.71	5.80	13.51	17.00	-3.49
6415	7.53	-	-	-	7.53	5.30	12.83	17.00	-4.17
6535	7.88	-	-	-	7.88	6.50	14.38	17.00	-2.62
6695	7.99	-	-	-	7.99	6.50	14.49	17.00	-2.51
6855	7.80	-	-	-	7.80	6.50	14.30	17.00	-2.70

Table 605 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	5.80	-	-	-	5.80	7.20	13.00	17.00	-4.00
6205	4.81	-	-	-	4.81	5.80	10.61	17.00	-6.39
6405	4.84	-	-	-	4.84	5.30	10.14	17.00	-6.86
6565	4.62	-	-	-	4.62	6.50	11.12	17.00	-5.88
6725	4.68	-	-	-	4.68	6.50	11.18	17.00	-5.82
6845	4.98	-	-	-	4.98	6.50	11.48	17.00	-5.52

Table 606 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.36	-	-	-	2.36	7.20	9.56	17.00	-7.44
6225	1.66	-	-	-	1.66	5.80	7.46	17.00	-9.54
6385	1.16	-	-	-	1.16	5.30	6.46	17.00	-10.54
6625	1.02	-	-	-	1.02	6.50	7.52	17.00	-9.48
6705	1.36	-	-	-	1.36	6.50	7.86	17.00	-9.14
6785	1.47	-	-	-	1.47	6.50	7.97	17.00	-9.03

Table 607 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.47	-	-	-	-0.47	7.20	6.73	17.00	-10.27
6185	0.13	-	-	-	0.13	5.80	5.93	17.00	-11.07
6345	-0.70	-	-	-	-0.70	5.30	4.60	17.00	-12.40
6665	-0.78	-	-	-	-0.78	6.50	5.72	17.00	-11.28

Table 608 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	8.37	-	-	-	8.37	7.20	15.57	17.00	-1.43
6195 (RU26.0)	9.23	-	-	-	9.23	5.80	15.03	17.00	-1.97
6415 (RU26.8)	9.64	-	-	-	9.64	5.30	14.94	17.00	-2.06
6535 (RU26.0)	9.09	-	-	-	9.09	6.50	15.59	17.00	-1.41
6695 (RU26.0)	9.00	-	-	-	9.00	6.50	15.50	17.00	-1.50
6855 (RU26.8)	9.01	-	-	-	9.01	6.50	15.51	17.00	-1.49

Table 609 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	8.76	-	-	-	8.76	7.20	15.96	17.00	-1.04
6195 (RU52.37)	9.66	-	-	-	9.66	5.80	15.46	17.00	-1.54
6415 (RU52.40)	9.87	-	-	-	9.87	5.30	15.17	17.00	-1.83
6535 (RU52.37)	9.58	-	-	-	9.58	6.50	16.08	17.00	-0.92
6695 (RU52.37)	8.91	-	-	-	8.91	6.50	15.41	17.00	-1.59
6855 (RU52.40)	9.08	-	-	-	9.08	6.50	15.58	17.00	-1.42

Table 610 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	9.16	-	-	-	9.16	7.20	16.36	17.00	-0.64
6195 (RU106.53)	10.09	-	-	-	10.09	5.80	15.89	17.00	-1.11
6415 (RU106.54)	9.56	-	-	-	9.56	5.30	14.86	17.00	-2.14
6535 (RU106.53)	9.26	-	-	-	9.26	6.50	15.76	17.00	-1.24
6695 (RU106.53)	8.79	-	-	-	8.79	6.50	15.29	17.00	-1.71
6855 (RU106.54)	8.98	-	-	-	8.98	6.50	15.48	17.00	-1.52

Table 611 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	9.25	-	-	-	9.25	7.20	16.45	17.00	-0.55
6195 (RU Size 52 + RU Size 26.70)	9.25	-	-	-	9.25	5.80	15.05	17.00	-1.95
6415 (RU Size 52 + RU Size 26.72)	9.43	-	-	-	9.43	5.30	14.73	17.00	-2.27
6535 (RU Size 52 + RU Size 26.70)	9.09	-	-	-	9.09	6.50	15.59	17.00	-1.41
6695 (RU Size 52 + RU Size 26.70)	8.92	-	-	-	8.92	6.50	15.42	17.00	-1.58
6855 (RU Size 52 + RU Size 26.72)	9.14	-	-	-	9.14	6.50	15.64	17.00	-1.36

Table 612 - 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):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	9.15	-	-	-	9.15	7.20	16.35	17.00	-0.65
6195 (RU Size 106 + RU Size 26.82)	9.38	-	-	-	9.38	5.80	15.18	17.00	-1.82
6415 (RU Size 106 + RU Size 26.83)	9.33	-	-	-	9.33	5.30	14.63	17.00	-2.37
6535 (RU Size 106 + RU Size 26.82)	9.10	-	-	-	9.10	6.50	15.60	17.00	-1.40
6695 (RU Size 106 + RU Size 26.82)	9.03	-	-	-	9.03	6.50	15.53	17.00	-1.47
6855 (RU Size 106 + RU Size 26.83)	8.90	-	-	-	8.90	6.50	15.40	17.00	-1.60

Table 613 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	2.26	-	-	-	2.26	7.20	9.46	17.00	-7.54
6225 (RU Size 484 + RU Size 242.92)	3.09	-	-	-	3.09	5.80	8.89	17.00	-8.11
6385 (RU Size 484 + RU Size 242.90)	2.63	-	-	-	2.63	5.30	7.93	17.00	-9.07
6625 (RU Size 484 + RU Size 242.93)	2.39	-	-	-	2.39	6.50	8.89	17.00	-8.11
6705 (RU Size 484 + RU Size 242.91)	2.59	-	-	-	2.59	6.50	9.09	17.00	-7.91
6785 (RU Size 484 + RU Size 242.90)	2.76	-	-	-	2.76	6.50	9.26	17.00	-7.74

Table 614 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484.95)	1.13	-	-	-	1.13	5.80	6.93	17.00	-10.07
6345 (RU Size 996 + RU Size 484.94)	0.59	-	-	-	0.59	5.30	5.89	17.00	-11.11
6665 (RU Size 996 + RU Size 484.94)	-0.01	-	-	-	-0.01	6.50	6.49	17.00	-10.51

Table 615 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	0.44	-	-	-	0.44	7.20	7.64	17.00	-9.36
6185 (RU Size 996 + RU Size 484.94)	1.26	-	-	-	1.26	5.80	7.06	17.00	-9.94
6185 (RU Size 996 + RU Size 484.95)	0.43	-	-	-	0.43	5.80	6.23	17.00	-10.77
6665 (RU Size 996 + RU Size 484.95)	-0.01	-	-	-	-0.01	6.50	6.49	17.00	-10.51

Table 616 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-0.10	-	-	-	-0.10	5.80	5.70	17.00	-11.30
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.44	-	-	-	0.44	5.80	6.24	17.00	-10.76
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.20	-	-	-	0.20	5.80	6.00	17.00	-11.00
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.15	-	-	-	-0.15	5.30	5.15	17.00	-11.85
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.68	-	-	-	-0.68	6.50	5.82	17.00	-11.18

Table 617 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.18	-	-	-	-0.18	7.20	7.02	17.00	-9.98
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.03	-	-	-	0.03	5.80	5.83	17.00	-11.17
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.71	-	-	-	-0.71	6.50	5.79	17.00	-11.21

Table 618 - 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):	5.80
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				
6435	8.12	-	-	-	8.12	5.80	13.92	17.00	-3.08
6475	8.29	-	-	-	8.29	5.80	14.09	17.00	-2.91
6515	8.42	-	-	-	8.42	5.80	14.22	17.00	-2.78

Table 619 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6445	5.34	-	-	-	5.34	5.80	11.14	17.00	-5.86
6485	5.33	-	-	-	5.33	5.80	11.13	17.00	-5.87
6525	5.69	-	-	-	5.69	5.80	11.49	17.00	-5.51

Table 620 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6465	2.04	-	-	-	2.04	5.80	7.84	17.00	-9.16
6545	2.19	-	-	-	2.19	6.50	8.69	17.00	-8.31

Table 621 - 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 (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6505	-0.41	-	-	-	-0.41	5.80	5.39	17.00	-11.61

Table 622 - 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):	5.80
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				
6435	7.92	-	-	-	7.92	5.80	13.72	17.00	-3.28
6475	7.83	-	-	-	7.83	5.80	13.63	17.00	-3.37
6515	8.02	-	-	-	8.02	5.80	13.82	17.00	-3.18

Table 623 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6445	4.89	-	-	-	4.89	5.80	10.69	17.00	-6.31
6485	5.08	-	-	-	5.08	5.80	10.88	17.00	-6.12
6525	4.87	-	-	-	4.87	5.80	10.67	17.00	-6.33

Table 624 - 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):	6.50
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				
6465	1.13	-	-	-	1.13	5.80	6.93	17.00	-10.07
6545	1.32	-	-	-	1.32	6.50	7.82	17.00	-9.18

Table 625 - 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):	5.80
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				
6505	-0.69	-	-	-	-0.69	5.80	5.11	17.00	-11.89

Table 626 - 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):	5.80
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				
6435 (RU26.0)	9.44	-	-	-	9.44	5.80	15.24	17.00	-1.76
6475 (RU26.0)	9.51	-	-	-	9.51	5.80	15.31	17.00	-1.69
6515 (RU26.8)	10.00	-	-	-	10.00	5.80	15.80	17.00	-1.20

Table 627 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6435 (RU52.37)	9.61	-	-	-	9.61	5.80	15.41	17.00	-1.59
6475 (RU52.37)	9.60	-	-	-	9.60	5.80	15.40	17.00	-1.60
6515 (RU52.40)	10.12	-	-	-	10.12	5.80	15.92	17.00	-1.08

Table 628 - 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):	5.80
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				
6435 (RU106.53)	9.61	-	-	-	9.61	5.80	15.41	17.00	-1.59
6475 (RU106.53)	9.66	-	-	-	9.66	5.80	15.46	17.00	-1.54
6515 (RU106.54)	9.73	-	-	-	9.73	5.80	15.53	17.00	-1.47

Table 629 - 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 (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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				
6435 (RU Size 52 + RU Size 26.70)	9.37	-	-	-	9.37	5.80	15.17	17.00	-1.83
6475 (RU Size 52 + RU Size 26.70)	9.30	-	-	-	9.30	5.80	15.10	17.00	-1.90
6515 (RU Size 52 + RU Size 26.72)	9.44	-	-	-	9.44	5.80	15.24	17.00	-1.76

Table 630 - 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):	5.80
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				
6435 (RU Size 106 + RU Size 26.82)	9.16	-	-	-	9.16	5.80	14.96	17.00	-2.04
6475 (RU Size 106 + RU Size 26.82)	9.27	-	-	-	9.27	5.80	15.07	17.00	-1.93
6515 (RU Size 106 + RU Size 26.83)	9.73	-	-	-	9.73	5.80	15.53	17.00	-1.47

Table 631 - 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):	6.50
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				
6465 (RU Size 484 + RU Size 242.93)	2.49	-	-	-	2.49	5.80	8.29	17.00	-8.71
6545 (RU Size 484 + RU Size 242.90)	2.99	-	-	-	2.99	6.50	9.49	17.00	-7.51
6545 (RU Size 484 + RU Size 242.93)	2.33	-	-	-	2.33	6.50	8.83	17.00	-8.17

Table 632 - 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):	5.80
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				
6505 (RU Size 996 + RU Size 484.94)	0.04	-	-	-	0.04	5.80	5.84	17.00	-11.16

Table 633 - 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):	5.80
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				
6505 (RU Size 996 + RU Size 484.95)	0.00	-	-	-	0.00	5.80	5.80	17.00	-11.20

Table 634 - 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):	5.80
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.58	-	-	-	-0.58	5.80	5.22	17.00	-11.78

Table 635 - 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):	5.80
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.53	-	-	-	-0.53	5.80	5.27	17.00	-11.73

Table 636 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6115	-12.36	-	-	-	-12.36	5.80	-6.56	-5.00	-1.56
6275	-11.82	-	-	-	-11.82	5.30	-6.52	-5.00	-1.52
6415	-11.39	-	-	-	-11.39	5.30	-6.09	-5.00	-1.09
6435	-12.06	-	-	-	-12.06	5.80	-6.26	-5.00	-1.26
6475	-12.17	-	-	-	-12.17	5.80	-6.37	-5.00	-1.37
6515	-11.79	-	-	-	-11.79	5.80	-5.99	-5.00	-0.99
6535	-12.78	-	-	-	-12.78	6.50	-6.28	-5.00	-1.28
6695	-12.98	-	-	-	-12.98	6.50	-6.48	-5.00	-1.48
6855	-12.58	-	-	-	-12.58	6.50	-6.08	-5.00	-1.08
6875	-12.73	-	-	-	-12.73	6.50	-6.23	-5.00	-1.23
6895	-10.45	-	-	-	-10.45	4.20	-6.25	-5.00	-1.25
7015	-10.23	-	-	-	-10.23	4.20	-6.03	-5.00	-1.03
7095	-9.95	-	-	-	-9.95	4.20	-5.75	-5.00	-0.75
7115	-10.33	-	-	-	-10.33	4.20	-6.13	-5.00	-1.13

Table 637 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6125	-12.31	-	-	-	-12.31	5.80	-6.51	-5.00	-1.51
6285	-11.70	-	-	-	-11.70	5.30	-6.40	-5.00	-1.40
6365	-11.47	-	-	-	-11.47	5.30	-6.17	-5.00	-1.17
6405	-11.72	-	-	-	-11.72	5.30	-6.42	-5.00	-1.42
6445	-12.51	-	-	-	-12.51	5.80	-6.71	-5.00	-1.71
6485	-12.34	-	-	-	-12.34	5.80	-6.54	-5.00	-1.54
6525	-12.57	-	-	-	-12.57	5.80	-6.77	-5.00	-1.77
6565	-13.40	-	-	-	-13.40	6.50	-6.90	-5.00	-1.90
6725	-13.23	-	-	-	-13.23	6.50	-6.73	-5.00	-1.73
6845	-13.03	-	-	-	-13.03	6.50	-6.53	-5.00	-1.53
6885	-12.67	-	-	-	-12.67	6.50	-6.17	-5.00	-1.17
6925	-10.45	-	-	-	-10.45	4.20	-6.25	-5.00	-1.25
7005	-10.13	-	-	-	-10.13	4.20	-5.93	-5.00	-0.93
7085	-10.02	-	-	-	-10.02	4.20	-5.82	-5.00	-0.82

Table 638 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6145	-13.05	-	-	-	-13.05	5.80	-7.25	-5.00	-2.25
6305	-12.23	-	-	-	-12.23	5.30	-6.93	-5.00	-1.93
6385	-12.61	-	-	-	-12.61	5.30	-7.31	-5.00	-2.31
6465	-12.64	-	-	-	-12.64	5.80	-6.84	-5.00	-1.84
6545	-13.02	-	-	-	-13.02	6.50	-6.52	-5.00	-1.52
6625	-13.56	-	-	-	-13.56	6.50	-7.06	-5.00	-2.06
6705	-13.43	-	-	-	-13.43	6.50	-6.93	-5.00	-1.93
6785	-13.30	-	-	-	-13.30	6.50	-6.80	-5.00	-1.80
6865	-13.57	-	-	-	-13.57	6.50	-7.07	-5.00	-2.07
6945	-11.28	-	-	-	-11.28	4.20	-7.08	-5.00	-2.08
7025	-11.66	-	-	-	-11.66	4.20	-7.46	-5.00	-2.46

Table 639 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185	-13.03	-	-	-	-13.03	5.80	-7.23	-5.00	-2.23
6345	-12.41	-	-	-	-12.41	5.30	-7.11	-5.00	-2.11
6505	-13.47	-	-	-	-13.47	5.80	-7.67	-5.00	-2.67
6665	-13.98	-	-	-	-13.98	6.50	-7.48	-5.00	-2.48
6825	-13.73	-	-	-	-13.73	6.50	-7.23	-5.00	-2.23
6985	-11.74	-	-	-	-11.74	4.20	-7.54	-5.00	-2.54

Table 640 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6115	-12.47	-	-	-	-12.47	5.80	-6.67	-5.00	-1.67
6275	-12.05	-	-	-	-12.05	5.30	-6.75	-5.00	-1.75
6395	-11.51	-	-	-	-11.51	5.30	-6.21	-5.00	-1.21
6415	-11.53	-	-	-	-11.53	5.30	-6.23	-5.00	-1.23
6435	-11.99	-	-	-	-11.99	5.80	-6.19	-5.00	-1.19
6475	-12.47	-	-	-	-12.47	5.80	-6.67	-5.00	-1.67
6515	-12.05	-	-	-	-12.05	5.80	-6.25	-5.00	-1.25
6535	-13.01	-	-	-	-13.01	6.50	-6.51	-5.00	-1.51
6695	-13.37	-	-	-	-13.37	6.50	-6.87	-5.00	-1.87
6855	-12.95	-	-	-	-12.95	6.50	-6.45	-5.00	-1.45
6875	-12.83	-	-	-	-12.83	6.50	-6.33	-5.00	-1.33
6895	-10.54	-	-	-	-10.54	4.20	-6.34	-5.00	-1.34
6995	-10.56	-	-	-	-10.56	4.20	-6.36	-5.00	-1.36
7095	-10.51	-	-	-	-10.51	4.20	-6.31	-5.00	-1.31

Table 641 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.50
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				
6125	-12.60	-	-	-	-12.60	5.80	-6.80	-5.00	-1.80
6285	-11.84	-	-	-	-11.84	5.30	-6.54	-5.00	-1.54
6405	-11.27	-	-	-	-11.27	5.30	-5.97	-5.00	-0.97
6445	-12.17	-	-	-	-12.17	5.80	-6.37	-5.00	-1.37
6485	-12.37	-	-	-	-12.37	5.80	-6.57	-5.00	-1.57
6525	-12.82	-	-	-	-12.82	5.80	-7.02	-5.00	-2.02
6565	-12.84	-	-	-	-12.84	6.50	-6.34	-5.00	-1.34
6725	-12.82	-	-	-	-12.82	6.50	-6.32	-5.00	-1.32
6845	-12.93	-	-	-	-12.93	6.50	-6.43	-5.00	-1.43
6885	-12.72	-	-	-	-12.72	6.50	-6.22	-5.00	-1.22
6925	-10.46	-	-	-	-10.46	4.20	-6.26	-5.00	-1.26
7005	-10.20	-	-	-	-10.20	4.20	-6.00	-5.00	-1.00
7085	-10.32	-	-	-	-10.32	4.20	-6.12	-5.00	-1.12

Table 642 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6145	-12.96	-	-	-	-12.96	5.80	-7.16	-5.00	-2.16
6305	-11.99	-	-	-	-11.99	5.30	-6.69	-5.00	-1.69
6385	-12.19	-	-	-	-12.19	5.30	-6.89	-5.00	-1.89
6465	-12.42	-	-	-	-12.42	5.80	-6.62	-5.00	-1.62
6545	-13.41	-	-	-	-13.41	6.50	-6.91	-5.00	-1.91
6625	-13.62	-	-	-	-13.62	6.50	-7.12	-5.00	-2.12
6705	-13.43	-	-	-	-13.43	6.50	-6.93	-5.00	-1.93
6785	-13.39	-	-	-	-13.39	6.50	-6.89	-5.00	-1.89
6865	-13.45	-	-	-	-13.45	6.50	-6.95	-5.00	-1.95
6945	-11.16	-	-	-	-11.16	4.20	-6.96	-5.00	-1.96
7025	-11.76	-	-	-	-11.76	4.20	-7.56	-5.00	-2.56

Table 643 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.50
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				
6185	-13.05	-	-	-	-13.05	5.80	-7.25	-5.00	-2.25
6345	-12.89	-	-	-	-12.89	5.30	-7.59	-5.00	-2.59
6505	-14.40	-	-	-	-14.40	5.80	-8.60	-5.00	-3.60
6665	-13.92	-	-	-	-13.92	6.50	-7.42	-5.00	-2.42
6825	-13.52	-	-	-	-13.52	6.50	-7.02	-5.00	-2.02
6985	-11.61	-	-	-	-11.61	4.20	-7.41	-5.00	-2.41

Table 644 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	84.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.73
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
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				
6415 (RU26.8)	-14.55	-	-	-	-14.55	5.30	-9.25	-5.00	-4.25
6895 (RU26.0)	-13.85	-	-	-	-13.85	4.20	-9.65	-5.00	-4.65
6995 (RU26.0)	-14.01	-	-	-	-14.01	4.20	-9.81	-5.00	-4.81
7095 (RU26.8)	-12.67	-	-	-	-12.67	4.20	-8.47	-5.00	-3.47

Table 645 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6115 (RU52.37)	-12.70	-	-	-	-12.70	5.80	-6.90	-5.00	-1.90
6275 (RU52.37)	-11.94	-	-	-	-11.94	5.30	-6.64	-5.00	-1.64
6415 (RU52.40)	-11.83	-	-	-	-11.83	5.30	-6.53	-5.00	-1.53
6435 (RU52.37)	-12.52	-	-	-	-12.52	5.80	-6.72	-5.00	-1.72
6475 (RU52.37)	-12.22	-	-	-	-12.22	5.80	-6.42	-5.00	-1.42
6515 (RU52.40)	-12.19	-	-	-	-12.19	5.80	-6.39	-5.00	-1.39
6535 (RU52.37)	-13.43	-	-	-	-13.43	6.50	-6.93	-5.00	-1.93
6695 (RU52.37)	-13.15	-	-	-	-13.15	6.50	-6.65	-5.00	-1.65
6855 (RU52.40)	-13.39	-	-	-	-13.39	6.50	-6.89	-5.00	-1.89
6875 (RU52.38)	-13.66	-	-	-	-13.66	6.50	-7.16	-5.00	-2.16
6875 (RU52.39)	-13.88	-	-	-	-13.88	6.50	-7.38	-5.00	-2.38
6895 (RU52.37)	-10.87	-	-	-	-10.87	4.20	-6.67	-5.00	-1.67
6995 (RU52.37)	-10.93	-	-	-	-10.93	4.20	-6.73	-5.00	-1.73
7095 (RU52.40)	-10.47	-	-	-	-10.47	4.20	-6.27	-5.00	-1.27

Table 646 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.50
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				
6115 (RU106.53)	-12.34	-	-	-	-12.34	5.80	-6.54	-5.00	-1.54
6275 (RU106.53)	-11.86	-	-	-	-11.86	5.30	-6.56	-5.00	-1.56
6395 (RU106.53)	-11.50	-	-	-	-11.50	5.30	-6.20	-5.00	-1.20
6415 (RU106.54)	-11.61	-	-	-	-11.61	5.30	-6.31	-5.00	-1.31
6435 (RU106.53)	-12.36	-	-	-	-12.36	5.80	-6.56	-5.00	-1.56
6475 (RU106.53)	-12.25	-	-	-	-12.25	5.80	-6.45	-5.00	-1.45
6515 (RU106.54)	-12.10	-	-	-	-12.10	5.80	-6.30	-5.00	-1.30
6535 (RU106.53)	-12.54	-	-	-	-12.54	6.50	-6.04	-5.00	-1.04
6695 (RU106.53)	-12.86	-	-	-	-12.86	6.50	-6.36	-5.00	-1.36
6855 (RU106.54)	-12.71	-	-	-	-12.71	6.50	-6.21	-5.00	-1.21
6875 (RU106.53)	-12.50	-	-	-	-12.50	6.50	-6.00	-5.00	-1.00
6875 (RU106.54)	-12.85	-	-	-	-12.85	6.50	-6.35	-5.00	-1.35
6895 (RU106.53)	-10.33	-	-	-	-10.33	4.20	-6.13	-5.00	-1.13
6995 (RU106.53)	-10.52	-	-	-	-10.52	4.20	-6.32	-5.00	-1.32
7095 (RU106.54)	-10.14	-	-	-	-10.14	4.20	-5.94	-5.00	-0.94

Table 647 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6115 (RU Size 52 + RU Size 26.70)	-12.54	-	-	-	-12.54	5.80	-6.74	-5.00	-1.74
6275 (RU Size 52 + RU Size 26.70)	-11.93	-	-	-	-11.93	5.30	-6.63	-5.00	-1.63
6415 (RU Size 52 + RU Size 26.72)	-11.78	-	-	-	-11.78	5.30	-6.48	-5.00	-1.48
6435 (RU Size 52 + RU Size 26.70)	-12.25	-	-	-	-12.25	5.80	-6.45	-5.00	-1.45
6475 (RU Size 52 + RU Size 26.70)	-12.31	-	-	-	-12.31	5.80	-6.51	-5.00	-1.51
6515 (RU Size 52 + RU Size 26.72)	-12.30	-	-	-	-12.30	5.80	-6.50	-5.00	-1.50
6535 (RU Size 52 + RU Size 26.70)	-12.88	-	-	-	-12.88	6.50	-6.38	-5.00	-1.38
6695 (RU Size 52 + RU Size 26.70)	-13.01	-	-	-	-13.01	6.50	-6.51	-5.00	-1.51
6855 (RU Size 52 + RU Size 26.72)	-13.05	-	-	-	-13.05	6.50	-6.55	-5.00	-1.55
6875 (RU Size 52 + RU Size 26.70)	-12.75	-	-	-	-12.75	6.50	-6.25	-5.00	-1.25
6875 (RU Size 52 + RU Size 26.72)	-13.01	-	-	-	-13.01	6.50	-6.51	-5.00	-1.51
6895 (RU Size 52 + RU Size 26.70)	-10.91	-	-	-	-10.91	4.20	-6.71	-5.00	-1.71
6995 (RU Size 52 + RU Size 26.70)	-10.79	-	-	-	-10.79	4.20	-6.59	-5.00	-1.59
7095 (RU Size 52 + RU Size 26.72)	-10.28	-	-	-	-10.28	4.20	-6.08	-5.00	-1.08

Table 648 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.50
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				
6115 (RU Size 106 + RU Size 26.82)	-12.64	-	-	-	-12.64	5.80	-6.84	-5.00	-1.84
6275 (RU Size 106 + RU Size 26.82)	-12.26	-	-	-	-12.26	5.30	-6.96	-5.00	-1.96
6415 (RU Size 106 + RU Size 26.83)	-11.73	-	-	-	-11.73	5.30	-6.43	-5.00	-1.43
6435 (RU Size 106 + RU Size 26.82)	-11.85	-	-	-	-11.85	5.80	-6.05	-5.00	-1.05
6475 (RU Size 106 + RU Size 26.82)	-12.71	-	-	-	-12.71	5.80	-6.91	-5.00	-1.91
6515 (RU Size 106 + RU Size 26.83)	-11.82	-	-	-	-11.82	5.80	-6.02	-5.00	-1.02
6535 (RU Size 106 + RU Size 26.82)	-12.90	-	-	-	-12.90	6.50	-6.40	-5.00	-1.40
6695 (RU Size 106 + RU Size 26.82)	-13.22	-	-	-	-13.22	6.50	-6.72	-5.00	-1.72
6855 (RU Size 106 + RU Size 26.83)	-13.09	-	-	-	-13.09	6.50	-6.59	-5.00	-1.59
6875 (RU Size 106 + RU Size 26.82)	-12.58	-	-	-	-12.58	6.50	-6.08	-5.00	-1.08
6875 (RU Size 106 + RU Size 26.83)	-12.48	-	-	-	-12.48	6.50	-5.98	-5.00	-0.98
6895 (RU Size 106 + RU Size 26.82)	-10.79	-	-	-	-10.79	4.20	-6.59	-5.00	-1.59
6995 (RU Size 106 + RU Size 26.82)	-10.89	-	-	-	-10.89	4.20	-6.69	-5.00	-1.69
7095 (RU Size 106 + RU Size 26.83)	-10.54	-	-	-	-10.54	4.20	-6.34	-5.00	-1.34

Table 649 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	6.50
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				
6145 (RU Size 484 + RU Size 242.92)	-12.84	-	-	-	-12.84	5.80	-7.04	-5.00	-2.04
6145 (RU Size 484 + RU Size 242.93)	-12.94	-	-	-	-12.94	5.80	-7.14	-5.00	-2.14
6305 (RU Size 484 + RU Size 242.92)	-12.47	-	-	-	-12.47	5.30	-7.17	-5.00	-2.17
6385 (RU Size 484 + RU Size 242.90)	-12.40	-	-	-	-12.40	5.30	-7.10	-5.00	-2.10
6465 (RU Size 484 + RU Size 242.93)	-12.86	-	-	-	-12.86	5.80	-7.06	-5.00	-2.06
6545 (RU Size 484 + RU Size 242.90)	-13.42	-	-	-	-13.42	6.50	-6.92	-5.00	-1.92
6545 (RU Size 484 + RU Size 242.93)	-13.35	-	-	-	-13.35	6.50	-6.85	-5.00	-1.85
6625 (RU Size 484 + RU Size 242.93)	-13.34	-	-	-	-13.34	6.50	-6.84	-5.00	-1.84
6705 (RU Size 484 + RU Size 242.91)	-13.25	-	-	-	-13.25	6.50	-6.75	-5.00	-1.75
6785 (RU Size 484 + RU Size 242.90)	-13.50	-	-	-	-13.50	6.50	-7.00	-5.00	-2.00
6865 (RU Size 484 + RU Size 242.90)	-13.67	-	-	-	-13.67	6.50	-7.17	-5.00	-2.17
6865 (RU Size 484 + RU Size 242.93)	-13.16	-	-	-	-13.16	6.50	-6.66	-5.00	-1.66
6945 (RU Size 484 + RU Size 242.93)	-11.17	-	-	-	-11.17	4.20	-6.97	-5.00	-1.97
7025 (RU Size 484 + RU Size 242.90)	-11.23	-	-	-	-11.23	4.20	-7.03	-5.00	-2.03

Table 650 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484.95)	-12.03	-	-	-	-12.03	5.80	-6.23	-5.00	-1.23
6345 (RU Size 996 + RU Size 484.94)	-11.59	-	-	-	-11.59	5.30	-6.29	-5.00	-1.29
6505 (RU Size 996 + RU Size 484.94)	-13.04	-	-	-	-13.04	5.80	-7.24	-5.00	-2.24
6665 (RU Size 996 + RU Size 484.94)	-13.32	-	-	-	-13.32	6.50	-6.82	-5.00	-1.82
6825 (RU Size 996 + RU Size 484.94)	-13.22	-	-	-	-13.22	6.50	-6.72	-5.00	-1.72
6985 (RU Size 996 + RU Size 484.94)	-10.60	-	-	-	-10.60	4.20	-6.40	-5.00	-1.40

Table 651 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484.94)	-12.40	-	-	-	-12.40	5.80	-6.60	-5.00	-1.60
6185 (RU Size 996 + RU Size 484.95)	-12.59	-	-	-	-12.59	5.80	-6.79	-5.00	-1.79
6505 (RU Size 996 + RU Size 484.95)	-13.33	-	-	-	-13.33	5.80	-7.53	-5.00	-2.53
6665 (RU Size 996 + RU Size 484.95)	-13.68	-	-	-	-13.68	6.50	-7.18	-5.00	-2.18
6825 (RU Size 996 + RU Size 484.95)	-13.18	-	-	-	-13.18	6.50	-6.68	-5.00	-1.68
6985 (RU Size 996 + RU Size 484.95)	-10.64	-	-	-	-10.64	4.20	-6.44	-5.00	-1.44

Table 652 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-12.68	-	-	-	-12.68	5.80	-6.88	-5.00	-1.88
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-12.53	-	-	-	-12.53	5.80	-6.73	-5.00	-1.73
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.66	-	-	-	-12.66	5.80	-6.86	-5.00	-1.86
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-12.23	-	-	-	-12.23	5.30	-6.93	-5.00	-1.93
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.81	-	-	-	-13.81	5.80	-8.01	-5.00	-3.01
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.84	-	-	-	-13.84	6.50	-7.34	-5.00	-2.34
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-13.54	-	-	-	-13.54	6.50	-7.04	-5.00	-2.04
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.37	-	-	-	-11.37	4.20	-7.17	-5.00	-2.17

Table 653 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.50
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-12.72	-	-	-	-12.72	5.80	-6.92	-5.00	-1.92
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.69	-	-	-	-13.69	5.80	-7.89	-5.00	-2.89
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-14.04	-	-	-	-14.04	6.50	-7.54	-5.00	-2.54
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-13.36	-	-	-	-13.36	6.50	-6.86	-5.00	-1.86
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.39	-	-	-	-11.39	4.20	-7.19	-5.00	-2.19

Table 654 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
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				
5955	-	-8.59	-	-	-8.59	6.10	-2.49	-1.00	-1.49
5975	-	-8.44	-	-	-8.44	6.10	-2.34	-1.00	-1.34
6195	-	-9.57	-	-	-9.57	6.90	-2.67	-1.00	-1.67
6415	-	-8.87	-	-	-8.87	6.40	-2.47	-1.00	-1.47
6435	-	-7.75	-	-	-7.75	5.30	-2.45	-1.00	-1.45
6475	-	-7.96	-	-	-7.96	5.30	-2.66	-1.00	-1.66
6515	-	-7.58	-	-	-7.58	5.30	-2.28	-1.00	-1.28
6535	-	-9.89	-	-	-9.89	7.20	-2.69	-1.00	-1.69
6695	-	-9.81	-	-	-9.81	7.20	-2.61	-1.00	-1.61
6855	-	-10.15	-	-	-10.15	7.20	-2.95	-1.00	-1.95
6875	-	-10.10	-	-	-10.10	7.20	-2.90	-1.00	-1.90
6895	-	-8.14	-	-	-8.14	5.80	-2.34	-1.00	-1.34
7015	-	-8.61	-	-	-8.61	5.80	-2.81	-1.00	-1.81
7095	-	-8.55	-	-	-8.55	5.80	-2.75	-1.00	-1.75
7115	-	-10.91	-	-	-10.91	5.80	-5.11	-1.00	-4.11

Table 655 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.2
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				
5965	-	-8.94	-	-	-8.94	6.10	-2.84	-1.00	-1.84
6205	-	-10.01	-	-	-10.01	6.90	-3.11	-1.00	-2.11
6405	-	-9.67	-	-	-9.67	6.40	-3.27	-1.00	-2.27
6525	-	-9.61	-	-	-9.61	5.30	-4.31	-1.00	-3.31
6565	-	-10.14	-	-	-10.14	7.20	-2.94	-1.00	-1.94
6725	-	-10.07	-	-	-10.07	7.20	-2.87	-1.00	-1.87
6845	-	-10.21	-	-	-10.21	7.20	-3.01	-1.00	-2.01
6925	-	-8.47	-	-	-8.47	5.80	-2.67	-1.00	-1.67
7005	-	-8.54	-	-	-8.54	5.80	-2.74	-1.00	-1.74
7085	-	-8.36	-	-	-8.36	5.80	-2.56	-1.00	-1.56

Table 656 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	0.21
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	-8.15	-	-	-8.15	5.30	-2.85	-1.00	-1.85
6485	-	-8.19	-	-	-8.19	5.30	-2.89	-1.00	-1.89
6885	-	-10.01	-	-	-10.01	7.20	-2.81	-1.00	-1.81

Table 657 - 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)(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 (%):	97.2
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				
5985	-	-9.07	-	-	-9.07	6.10	-2.97	-1.00	-1.97
6225	-	-9.77	-	-	-9.77	6.90	-2.87	-1.00	-1.87
6385	-	-9.48	-	-	-9.48	6.40	-3.08	-1.00	-2.08
6545	-	-10.01	-	-	-10.01	7.20	-2.81	-1.00	-1.81
6625	-	-10.65	-	-	-10.65	7.20	-3.45	-1.00	-2.45
6705	-	-9.85	-	-	-9.85	7.20	-2.65	-1.00	-1.65
6785	-	-10.20	-	-	-10.20	7.20	-3.00	-1.00	-2.00
6865	-	-10.40	-	-	-10.40	7.20	-3.20	-1.00	-2.20
7025	-	-8.90	-	-	-8.90	5.80	-3.10	-1.00	-2.10

Table 658 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	95.3
Data Rate:	24 Mbps	DCCF (dB):	0.21
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	-8.08	-	-	-8.08	5.30	-2.78	-1.00	-1.78
6945	-	-8.92	-	-	-8.92	5.80	-3.12	-1.00	-2.12

Table 659 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.2
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				
6025	-	-8.76	-	-	-8.76	6.10	-2.66	-1.00	-1.66
6185	-	-9.47	-	-	-9.47	6.90	-2.57	-1.00	-1.57
6345	-	-8.91	-	-	-8.91	6.40	-2.51	-1.00	-1.51
6505	-	-9.92	-	-	-9.92	5.30	-4.62	-1.00	-3.62
6665	-	-10.30	-	-	-10.30	7.20	-3.10	-1.00	-2.10
6825	-	-9.78	-	-	-9.78	7.20	-2.58	-1.00	-1.58
6985	-	-8.55	-	-	-8.55	5.80	-2.75	-1.00	-1.75

Table 660 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
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	-	-8.59	-	-	-8.59	6.10	-2.49	-1.00	-1.49
6195	-	-9.99	-	-	-9.99	6.90	-3.09	-1.00	-2.09
6415	-	-9.20	-	-	-9.20	6.40	-2.80	-1.00	-1.80
6435	-	-8.24	-	-	-8.24	5.30	-2.94	-1.00	-1.94
6475	-	-8.48	-	-	-8.48	5.30	-3.18	-1.00	-2.18
6515	-	-8.21	-	-	-8.21	5.30	-2.91	-1.00	-1.91
6535	-	-10.52	-	-	-10.52	7.20	-3.32	-1.00	-2.32
6695	-	-10.41	-	-	-10.41	7.20	-3.21	-1.00	-2.21
6855	-	-10.00	-	-	-10.00	7.20	-2.80	-1.00	-1.80
6875	-	-10.19	-	-	-10.19	7.20	-2.99	-1.00	-1.99
6895	-	-8.85	-	-	-8.85	5.80	-3.05	-1.00	-2.05
6995	-	-8.54	-	-	-8.54	5.80	-2.74	-1.00	-1.74
7095	-	-8.55	-	-	-8.55	5.80	-2.75	-1.00	-1.75

Table 661 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.1
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	-	-8.92	-	-	-8.92	6.10	-2.82	-1.00	-1.82
6005	-	-8.75	-	-	-8.75	6.10	-2.65	-1.00	-1.65
6205	-	-9.96	-	-	-9.96	6.90	-3.06	-1.00	-2.06
6405	-	-9.03	-	-	-9.03	6.40	-2.63	-1.00	-1.63
6445	-	-8.19	-	-	-8.19	5.30	-2.89	-1.00	-1.89
6485	-	-8.36	-	-	-8.36	5.30	-3.06	-1.00	-2.06
6525	-	-9.85	-	-	-9.85	5.30	-4.55	-1.00	-3.55
6565	-	-10.35	-	-	-10.35	7.20	-3.15	-1.00	-2.15
6725	-	-10.01	-	-	-10.01	7.20	-2.81	-1.00	-1.81
6845	-	-9.98	-	-	-9.98	7.20	-2.78	-1.00	-1.78
6885	-	-10.12	-	-	-10.12	7.20	-2.92	-1.00	-1.92
6925	-	-8.50	-	-	-8.50	5.80	-2.70	-1.00	-1.70
7005	-	-8.69	-	-	-8.69	5.80	-2.89	-1.00	-1.89
7085	-	-8.81	-	-	-8.81	5.80	-3.01	-1.00	-2.01

Table 662 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
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				
5985	-	-9.22	-	-	-9.22	6.10	-3.12	-1.00	-2.12
6065	-	-9.41	-	-	-9.41	6.10	-3.31	-1.00	-2.31
6225	-	-9.82	-	-	-9.82	6.90	-2.92	-1.00	-1.92
6385	-	-9.05	-	-	-9.05	6.40	-2.65	-1.00	-1.65
6465	-	-8.42	-	-	-8.42	5.30	-3.12	-1.00	-2.12
6545	-	-9.95	-	-	-9.95	7.20	-2.75	-1.00	-1.75
6625	-	-10.54	-	-	-10.54	7.20	-3.34	-1.00	-2.34
6705	-	-10.33	-	-	-10.33	7.20	-3.13	-1.00	-2.13
6785	-	-10.17	-	-	-10.17	7.20	-2.97	-1.00	-1.97
6865	-	-10.02	-	-	-10.02	7.20	-2.82	-1.00	-1.82
6945	-	-8.94	-	-	-8.94	5.80	-3.14	-1.00	-2.14
7025	-	-9.21	-	-	-9.21	5.80	-3.41	-1.00	-2.41

Table 663 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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	-	-8.43	-	-	-8.43	6.10	-2.33	-1.00	-1.33
6185	-	-9.04	-	-	-9.04	6.90	-2.14	-1.00	-1.14
6345	-	-8.73	-	-	-8.73	6.40	-2.33	-1.00	-1.33
6505	-	-9.86	-	-	-9.86	5.30	-4.56	-1.00	-3.56
6665	-	-9.88	-	-	-9.88	7.20	-2.68	-1.00	-1.68
6825	-	-9.77	-	-	-9.77	7.20	-2.57	-1.00	-1.57
6985	-	-8.10	-	-	-8.10	5.80	-2.30	-1.00	-1.30

Table 664 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	96.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.17
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)	-	-9.37	-	-	-9.37	6.10	-3.27	-1.00	-2.27
6195 (RU26.0)	-	-10.52	-	-	-10.52	6.90	-3.62	-1.00	-2.62
6415 (RU26.8)	-	-9.92	-	-	-9.92	6.40	-3.52	-1.00	-2.52
6435 (RU26.0)	-	-8.73	-	-	-8.73	5.30	-3.43	-1.00	-2.43
6475 (RU26.0)	-	-9.12	-	-	-9.12	5.30	-3.82	-1.00	-2.82
6515 (RU26.8)	-	-8.83	-	-	-8.83	5.30	-3.53	-1.00	-2.53
6535 (RU26.0)	-	-11.94	-	-	-11.94	7.20	-4.74	-1.00	-3.74
6695 (RU26.0)	-	-12.13	-	-	-12.13	7.20	-4.93	-1.00	-3.93
6855 (RU26.8)	-	-12.16	-	-	-12.16	7.20	-4.96	-1.00	-3.96
6875 (RU26.3)	-	-11.91	-	-	-11.91	7.20	-4.71	-1.00	-3.71
6875 (RU26.5)	-	-11.06	-	-	-11.06	7.20	-3.86	-1.00	-2.86
6895 (RU26.0)	-	-9.71	-	-	-9.71	5.80	-3.91	-1.00	-2.91
6995 (RU26.0)	-	-10.59	-	-	-10.59	5.80	-4.79	-1.00	-3.79
7095 (RU26.8)	-	-9.83	-	-	-9.83	5.80	-4.03	-1.00	-3.03

Table 665 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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)	-	-8.65	-	-	-8.65	6.10	-2.55	-1.00	-1.55
6195 (RU52.37)	-	-10.12	-	-	-10.12	6.90	-3.22	-1.00	-2.22
6415 (RU52.40)	-	-9.36	-	-	-9.36	6.40	-2.96	-1.00	-1.96
6435 (RU52.37)	-	-8.11	-	-	-8.11	5.30	-2.81	-1.00	-1.81
6475 (RU52.37)	-	-8.38	-	-	-8.38	5.30	-3.08	-1.00	-2.08
6515 (RU52.40)	-	-8.23	-	-	-8.23	5.30	-2.93	-1.00	-1.93
6535 (RU52.37)	-	-10.18	-	-	-10.18	7.20	-2.98	-1.00	-1.98
6695 (RU52.37)	-	-10.41	-	-	-10.41	7.20	-3.21	-1.00	-2.21
6855 (RU52.40)	-	-10.36	-	-	-10.36	7.20	-3.16	-1.00	-2.16
6875 (RU52.38)	-	-10.13	-	-	-10.13	7.20	-2.93	-1.00	-1.93
6875 (RU52.39)	-	-10.14	-	-	-10.14	7.20	-2.94	-1.00	-1.94
6895 (RU52.37)	-	-9.19	-	-	-9.19	5.80	-3.39	-1.00	-2.39
6995 (RU52.37)	-	-8.69	-	-	-8.69	5.80	-2.89	-1.00	-1.89
7095 (RU52.40)	-	-8.75	-	-	-8.75	5.80	-2.95	-1.00	-1.95

Table 666 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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)	-	-8.80	-	-	-8.80	6.10	-2.70	-1.00	-1.70
6195 (RU106.53)	-	-10.32	-	-	-10.32	6.90	-3.42	-1.00	-2.42
6415 (RU106.54)	-	-8.92	-	-	-8.92	6.40	-2.52	-1.00	-1.52
6435 (RU106.53)	-	-8.37	-	-	-8.37	5.30	-3.07	-1.00	-2.07
6475 (RU106.53)	-	-8.30	-	-	-8.30	5.30	-3.00	-1.00	-2.00
6515 (RU106.54)	-	-8.08	-	-	-8.08	5.30	-2.78	-1.00	-1.78
6535 (RU106.53)	-	-10.13	-	-	-10.13	7.20	-2.93	-1.00	-1.93
6695 (RU106.53)	-	-10.35	-	-	-10.35	7.20	-3.15	-1.00	-2.15
6855 (RU106.54)	-	-10.04	-	-	-10.04	7.20	-2.84	-1.00	-1.84
6875 (RU106.53)	-	-10.07	-	-	-10.07	7.20	-2.87	-1.00	-1.87
6875 (RU106.54)	-	-10.08	-	-	-10.08	7.20	-2.88	-1.00	-1.88
6895 (RU106.53)	-	-8.66	-	-	-8.66	5.80	-2.86	-1.00	-1.86
6995 (RU106.53)	-	-8.94	-	-	-8.94	5.80	-3.14	-1.00	-2.14
7095 (RU106.54)	-	-8.45	-	-	-8.45	5.80	-2.65	-1.00	-1.65

Table 667 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.5
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				
5955 (RU Size 52 + RU Size 26.70)	-	-8.56	-	-	-8.56	6.10	-2.46	-1.00	-1.46
6195 (RU Size 52 + RU Size 26.70)	-	-10.11	-	-	-10.11	6.90	-3.21	-1.00	-2.21
6415 (RU Size 52 + RU Size 26.72)	-	-9.06	-	-	-9.06	6.40	-2.66	-1.00	-1.66
6435 (RU Size 52 + RU Size 26.70)	-	-8.37	-	-	-8.37	5.30	-3.07	-1.00	-2.07
6475 (RU Size 52 + RU Size 26.70)	-	-8.40	-	-	-8.40	5.30	-3.10	-1.00	-2.10
6515 (RU Size 52 + RU Size 26.72)	-	-8.22	-	-	-8.22	5.30	-2.92	-1.00	-1.92
6535 (RU Size 52 + RU Size 26.70)	-	-10.05	-	-	-10.05	7.20	-2.85	-1.00	-1.85
6695 (RU Size 52 + RU Size 26.70)	-	-9.81	-	-	-9.81	7.20	-2.61	-1.00	-1.61
6855 (RU Size 52 + RU Size 26.72)	-	-10.31	-	-	-10.31	7.20	-3.11	-1.00	-2.11
6875 (RU Size 52 + RU Size 26.70)	-	-9.70	-	-	-9.70	7.20	-2.50	-1.00	-1.50
6875 (RU Size 52 + RU Size 26.72)	-	-10.01	-	-	-10.01	7.20	-2.81	-1.00	-1.81
6895 (RU Size 52 + RU Size 26.70)	-	-8.83	-	-	-8.83	5.80	-3.03	-1.00	-2.03
6995 (RU Size 52 + RU Size 26.70)	-	-8.75	-	-	-8.75	5.80	-2.95	-1.00	-1.95
7095 (RU Size 52 + RU Size 26.72)	-	-8.65	-	-	-8.65	5.80	-2.85	-1.00	-1.85

Table 668 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
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)	-	-8.95	-	-	-8.95	6.10	-2.85	-1.00	-1.85
6195 (RU Size 106 + RU Size 26.82)	-	-10.21	-	-	-10.21	6.90	-3.31	-1.00	-2.31
6415 (RU Size 106 + RU Size 26.83)	-	-9.22	-	-	-9.22	6.40	-2.82	-1.00	-1.82
6435 (RU Size 106 + RU Size 26.82)	-	-7.91	-	-	-7.91	5.30	-2.61	-1.00	-1.61
6475 (RU Size 106 + RU Size 26.82)	-	-8.12	-	-	-8.12	5.30	-2.82	-1.00	-1.82
6515 (RU Size 106 + RU Size 26.83)	-	-8.07	-	-	-8.07	5.30	-2.77	-1.00	-1.77
6535 (RU Size 106 + RU Size 26.82)	-	-10.25	-	-	-10.25	7.20	-3.05	-1.00	-2.05
6695 (RU Size 106 + RU Size 26.82)	-	-10.39	-	-	-10.39	7.20	-3.19	-1.00	-2.19
6855 (RU Size 106 + RU Size 26.83)	-	-10.01	-	-	-10.01	7.20	-2.81	-1.00	-1.81
6875 (RU Size 106 + RU Size 26.82)	-	-10.15	-	-	-10.15	7.20	-2.95	-1.00	-1.95
6875 (RU Size 106 + RU Size 26.83)	-	-10.15	-	-	-10.15	7.20	-2.95	-1.00	-1.95
6895 (RU Size 106 + RU Size 26.82)	-	-8.80	-	-	-8.80	5.80	-3.00	-1.00	-2.00
6995 (RU Size 106 + RU Size 26.82)	-	-8.98	-	-	-8.98	5.80	-3.18	-1.00	-2.18
7095 (RU Size 106 + RU Size 26.83)	-	-8.89	-	-	-8.89	5.80	-3.09	-1.00	-2.09

Table 669 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	0.11
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				
5985 (RU Size 484 + RU Size 242.93)	-	-9.21	-	-	-9.21	6.10	-3.11	-1.00	-2.11
6225 (RU Size 484 + RU Size 242.92)	-	-9.50	-	-	-9.50	6.90	-2.60	-1.00	-1.60
6385 (RU Size 484 + RU Size 242.90)	-	-9.38	-	-	-9.38	6.40	-2.98	-1.00	-1.98
6465 (RU Size 484 + RU Size 242.93)	-	-8.60	-	-	-8.60	5.30	-3.30	-1.00	-2.30
6545 (RU Size 484 + RU Size 242.90)	-	-9.67	-	-	-9.67	7.20	-2.47	-1.00	-1.47
6545 (RU Size 484 + RU Size 242.93)	-	-10.28	-	-	-10.28	7.20	-3.08	-1.00	-2.08
6625 (RU Size 484 + RU Size 242.93)	-	-10.53	-	-	-10.53	7.20	-3.33	-1.00	-2.33
6705 (RU Size 484 + RU Size 242.91)	-	-9.86	-	-	-9.86	7.20	-2.66	-1.00	-1.66
6785 (RU Size 484 + RU Size 242.90)	-	-10.16	-	-	-10.16	7.20	-2.96	-1.00	-1.96
6865 (RU Size 484 + RU Size 242.90)	-	-10.16	-	-	-10.16	7.20	-2.96	-1.00	-1.96
6865 (RU Size 484 + RU Size 242.93)	-	-10.07	-	-	-10.07	7.20	-2.87	-1.00	-1.87
6945 (RU Size 484 + RU Size 242.93)	-	-9.35	-	-	-9.35	5.80	-3.55	-1.00	-2.55
7025 (RU Size 484 + RU Size 242.90)	-	-8.85	-	-	-8.85	5.80	-3.05	-1.00	-2.05

Table 670 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
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 484.95)	-	-8.92	-	-	-8.92	6.90	-2.02	-1.00	-1.02
6345 (RU Size 996 + RU Size 484.94)	-	-8.95	-	-	-8.95	6.40	-2.55	-1.00	-1.55
6505 (RU Size 996 + RU Size 484.94)	-	-9.88	-	-	-9.88	5.30	-4.58	-1.00	-3.58
6665 (RU Size 996 + RU Size 484.94)	-	-10.53	-	-	-10.53	7.20	-3.33	-1.00	-2.33
6825 (RU Size 996 + RU Size 484.94)	-	-9.77	-	-	-9.77	7.20	-2.57	-1.00	-1.57
6985 (RU Size 996 + RU Size 484.94)	-	-8.88	-	-	-8.88	5.80	-3.08	-1.00	-2.08

Table 671 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-9.34	-	-	-9.34	6.10	-3.24	-1.00	-2.24
6185 (RU Size 996 + RU Size 484.94)	-	-8.94	-	-	-8.94	6.90	-2.04	-1.00	-1.04
6185 (RU Size 996 + RU Size 484.95)	-	-9.56	-	-	-9.56	6.90	-2.66	-1.00	-1.66
6505 (RU Size 996 + RU Size 484.95)	-	-9.86	-	-	-9.86	5.30	-4.56	-1.00	-3.56
6665 (RU Size 996 + RU Size 484.95)	-	-10.45	-	-	-10.45	7.20	-3.25	-1.00	-2.25
6825 (RU Size 996 + RU Size 484.95)	-	-10.04	-	-	-10.04	7.20	-2.84	-1.00	-1.84
6985 (RU Size 996 + RU Size 484.95)	-	-9.11	-	-	-9.11	5.80	-3.31	-1.00	-2.31

Table 672 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
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)	-	-9.01	-	-	-9.01	6.90	-2.11	-1.00	-1.11
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-9.20	-	-	-9.20	6.90	-2.30	-1.00	-1.30
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.31	-	-	-9.31	6.90	-2.41	-1.00	-1.41
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.72	-	-	-8.72	6.40	-2.32	-1.00	-1.32
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.85	-	-	-9.85	5.30	-4.55	-1.00	-3.55
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.65	-	-	-9.65	7.20	-2.45	-1.00	-1.45
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-10.12	-	-	-10.12	7.20	-2.92	-1.00	-1.92
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-8.72	-	-	-8.72	5.80	-2.92	-1.00	-1.92

Table 673 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.88	-	-	-8.88	6.10	-2.78	-1.00	-1.78
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.37	-	-	-9.37	6.90	-2.47	-1.00	-1.47
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.76	-	-	-9.76	5.30	-4.46	-1.00	-3.46
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.78	-	-	-9.78	7.20	-2.58	-1.00	-1.58
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-10.15	-	-	-10.15	7.20	-2.95	-1.00	-1.95
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.98	-	-	-8.98	5.80	-3.18	-1.00	-2.18

Table 674 - 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	-	8.60	-	-	8.60	6.10	14.70	17.00	-2.30
6195	-	7.49	-	-	7.49	6.90	14.39	17.00	-2.61
6415	-	7.57	-	-	7.57	6.40	13.97	17.00	-3.03
6535	-	7.53	-	-	7.53	7.20	14.73	17.00	-2.27
6695	-	7.43	-	-	7.43	7.20	14.63	17.00	-2.37
6855	-	7.44	-	-	7.44	7.20	14.64	17.00	-2.36

Table 675 - 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 (%):	97.2
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				
5965	-	5.57	-	-	5.57	6.10	11.67	17.00	-5.33
6205	-	4.72	-	-	4.72	6.90	11.62	17.00	-5.38
6405	-	4.93	-	-	4.93	6.40	11.33	17.00	-5.67
6565	-	4.96	-	-	4.96	7.20	12.16	17.00	-4.84
6725	-	4.62	-	-	4.62	7.20	11.82	17.00	-5.18
6845	-	4.55	-	-	4.55	7.20	11.75	17.00	-5.25

Table 676 - 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 (%):	97.2
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				
5985	-	2.80	-	-	2.80	6.10	8.90	17.00	-8.10
6225	-	1.88	-	-	1.88	6.90	8.78	17.00	-8.22
6385	-	1.89	-	-	1.89	6.40	8.29	17.00	-8.71
6625	-	1.57	-	-	1.57	7.20	8.77	17.00	-8.23
6705	-	2.07	-	-	2.07	7.20	9.27	17.00	-7.73
6785	-	1.97	-	-	1.97	7.20	9.17	17.00	-7.83

Table 677 - 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 (%):	97.2
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				
6025	-	-0.29	-	-	-0.29	6.10	5.81	17.00	-11.19
6185	-	0.04	-	-	0.04	6.90	6.94	17.00	-10.06
6345	-	0.11	-	-	0.11	6.40	6.51	17.00	-10.49
6665	-	-0.32	-	-	-0.32	7.20	6.88	17.00	-10.12

Table 678 - 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	-	8.23	-	-	8.23	6.10	14.33	17.00	-2.67
6195	-	7.03	-	-	7.03	6.90	13.93	17.00	-3.07
6415	-	7.20	-	-	7.20	6.40	13.60	17.00	-3.40
6535	-	7.08	-	-	7.08	7.20	14.28	17.00	-2.72
6695	-	7.13	-	-	7.13	7.20	14.33	17.00	-2.67
6855	-	7.04	-	-	7.04	7.20	14.24	17.00	-2.76

Table 679 - 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 (%):	99.0
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				
5965	-	5.42	-	-	5.42	6.10	11.52	17.00	-5.48
6205	-	4.34	-	-	4.34	6.90	11.24	17.00	-5.76
6405	-	4.08	-	-	4.08	6.40	10.48	17.00	-6.52
6565	-	4.03	-	-	4.03	7.20	11.23	17.00	-5.77
6725	-	3.88	-	-	3.88	7.20	11.08	17.00	-5.92
6845	-	4.29	-	-	4.29	7.20	11.49	17.00	-5.51

Table 680 - 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 (%):	99.0
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				
5985	-	1.75	-	-	1.75	6.10	7.85	17.00	-9.15
6225	-	1.37	-	-	1.37	6.90	8.27	17.00	-8.73
6385	-	1.17	-	-	1.17	6.40	7.57	17.00	-9.43
6625	-	1.14	-	-	1.14	7.20	8.34	17.00	-8.66
6705	-	1.23	-	-	1.23	7.20	8.43	17.00	-8.57
6785	-	1.10	-	-	1.10	7.20	8.30	17.00	-8.70

Table 681 - 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	-	-0.62	-	-	-0.62	6.10	5.48	17.00	-11.52
6185	-	-0.34	-	-	-0.34	6.90	6.56	17.00	-10.44
6345	-	-0.02	-	-	-0.02	6.40	6.38	17.00	-10.62
6665	-	-0.90	-	-	-0.90	7.20	6.30	17.00	-10.70

Table 682 - 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)	-	8.98	-	-	8.98	6.10	15.08	17.00	-1.92
6195 (RU26.0)	-	8.07	-	-	8.07	6.90	14.97	17.00	-2.03
6415 (RU26.8)	-	8.33	-	-	8.33	6.40	14.73	17.00	-2.27
6535 (RU26.0)	-	7.86	-	-	7.86	7.20	15.06	17.00	-1.94
6695 (RU26.0)	-	7.28	-	-	7.28	7.20	14.48	17.00	-2.52
6855 (RU26.8)	-	7.34	-	-	7.34	7.20	14.54	17.00	-2.46

Table 683 - 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 (%):	98.7
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)	-	9.71	-	-	9.71	6.10	15.81	17.00	-1.19
6195 (RU52.37)	-	8.08	-	-	8.08	6.90	14.98	17.00	-2.02
6415 (RU52.40)	-	8.34	-	-	8.34	6.40	14.74	17.00	-2.26
6535 (RU52.37)	-	7.62	-	-	7.62	7.20	14.82	17.00	-2.18
6695 (RU52.37)	-	7.67	-	-	7.67	7.20	14.87	17.00	-2.13
6855 (RU52.40)	-	7.84	-	-	7.84	7.20	15.04	17.00	-1.96

Table 684 - 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)	-	10.01	-	-	10.01	6.10	16.11	17.00	-0.89
6195 (RU106.53)	-	8.15	-	-	8.15	6.90	15.05	17.00	-1.95
6415 (RU106.54)	-	8.48	-	-	8.48	6.40	14.88	17.00	-2.12
6535 (RU106.53)	-	7.96	-	-	7.96	7.20	15.16	17.00	-1.84
6695 (RU106.53)	-	7.69	-	-	7.69	7.20	14.89	17.00	-2.11
6855 (RU106.54)	-	7.82	-	-	7.82	7.20	15.02	17.00	-1.98

Table 685 - 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 (%):	97.3
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 52 + RU Size 26.70)	-	9.14	-	-	9.14	6.10	15.24	17.00	-1.76
6195 (RU Size 52 + RU Size 26.70)	-	8.14	-	-	8.14	6.90	15.04	17.00	-1.96
6415 (RU Size 52 + RU Size 26.72)	-	8.78	-	-	8.78	6.40	15.18	17.00	-1.82
6535 (RU Size 52 + RU Size 26.70)	-	7.65	-	-	7.65	7.20	14.85	17.00	-2.15
6695 (RU Size 52 + RU Size 26.70)	-	7.62	-	-	7.62	7.20	14.82	17.00	-2.18
6855 (RU Size 52 + RU Size 26.72)	-	7.55	-	-	7.55	7.20	14.75	17.00	-2.25

Table 686 - 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)	-	10.04	-	-	10.04	6.10	16.14	17.00	-0.86
6195 (RU Size 106 + RU Size 26.82)	-	8.06	-	-	8.06	6.90	14.96	17.00	-2.04
6415 (RU Size 106 + RU Size 26.83)	-	8.52	-	-	8.52	6.40	14.92	17.00	-2.08
6535 (RU Size 106 + RU Size 26.82)	-	7.99	-	-	7.99	7.20	15.19	17.00	-1.81
6695 (RU Size 106 + RU Size 26.82)	-	7.85	-	-	7.85	7.20	15.05	17.00	-1.95
6855 (RU Size 106 + RU Size 26.83)	-	7.79	-	-	7.79	7.20	14.99	17.00	-2.01

Table 687 - 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 (%):	97.3
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				
5985 (RU Size 484 + RU Size 242.93)	-	2.03	-	-	2.03	6.10	8.13	17.00	-8.87
6225 (RU Size 484 + RU Size 242.92)	-	3.08	-	-	3.08	6.90	9.98	17.00	-7.02
6385 (RU Size 484 + RU Size 242.90)	-	2.72	-	-	2.72	6.40	9.12	17.00	-7.88
6625 (RU Size 484 + RU Size 242.93)	-	2.40	-	-	2.40	7.20	9.60	17.00	-7.40
6705 (RU Size 484 + RU Size 242.91)	-	2.84	-	-	2.84	7.20	10.04	17.00	-6.96
6785 (RU Size 484 + RU Size 242.90)	-	2.72	-	-	2.72	7.20	9.92	17.00	-7.08

Table 688 - 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 (%):	97.3
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 484.95)	-	1.36	-	-	1.36	6.90	8.26	17.00	-8.74
6345 (RU Size 996 + RU Size 484.94)	-	0.27	-	-	0.27	6.40	6.67	17.00	-10.33
6665 (RU Size 996 + RU Size 484.94)	-	-0.17	-	-	-0.17	7.20	7.03	17.00	-9.97

Table 689 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-0.54	-	-	-0.54	6.10	5.56	17.00	-11.44
6185 (RU Size 996 + RU Size 484.94)	-	1.16	-	-	1.16	6.90	8.06	17.00	-8.94
6185 (RU Size 996 + RU Size 484.95)	-	0.42	-	-	0.42	6.90	7.32	17.00	-9.68
6665 (RU Size 996 + RU Size 484.95)	-	-0.17	-	-	-0.17	7.20	7.03	17.00	-9.97

Table 690 - 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 (%):	97.3
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)	-	0.59	-	-	0.59	6.90	7.49	17.00	-9.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	0.39	-	-	0.39	6.90	7.29	17.00	-9.71
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.37	-	-	0.37	6.90	7.27	17.00	-9.73
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.08	-	-	0.08	6.40	6.48	17.00	-10.52
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.14	-	-	-0.14	7.20	7.06	17.00	-9.94

Table 691 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-1.03	-	-	-1.03	6.10	5.07	17.00	-11.93
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.06	-	-	0.06	6.90	6.96	17.00	-10.04
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.43	-	-	-0.43	7.20	6.77	17.00	-10.23

Table 692 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.55	-	-	7.55	5.30	12.85	17.00	-4.15
6475	-	7.41	-	-	7.41	5.30	12.71	17.00	-4.29
6515	-	7.52	-	-	7.52	5.30	12.82	17.00	-4.18

Table 693 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.77	-	-	4.77	5.30	10.07	17.00	-6.93
6485	-	4.67	-	-	4.67	5.30	9.97	17.00	-7.03
6525	-	4.79	-	-	4.79	5.30	10.09	17.00	-6.91

Table 694 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	2.02	-	-	2.02	5.30	7.32	17.00	-9.68
6545	-	2.06	-	-	2.06	7.20	9.26	17.00	-7.74

Table 695 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.23	-	-	-0.23	5.30	5.07	17.00	-11.93

Table 696 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	6.97	-	-	6.97	5.30	12.27	17.00	-4.73
6475	-	6.81	-	-	6.81	5.30	12.11	17.00	-4.89
6515	-	7.07	-	-	7.07	5.30	12.37	17.00	-4.63

Table 697 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.17	-	-	4.17	5.30	9.47	17.00	-7.53
6485	-	4.43	-	-	4.43	5.30	9.73	17.00	-7.27
6525	-	4.34	-	-	4.34	5.30	9.64	17.00	-7.36

Table 698 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.21	-	-	1.21	5.30	6.51	17.00	-10.49
6545	-	1.24	-	-	1.24	7.20	8.44	17.00	-8.56

Table 699 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.85	-	-	-0.85	5.30	4.45	17.00	-12.55

Table 700 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	8.53	-	-	8.53	5.30	13.83	17.00	-3.17
6475 (RU26.0)	-	8.77	-	-	8.77	5.30	14.07	17.00	-2.93
6515 (RU26.8)	-	8.76	-	-	8.76	5.30	14.06	17.00	-2.94

Table 701 - 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:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	8.84	-	-	8.84	5.30	14.14	17.00	-2.86
6475 (RU52.37)	-	9.01	-	-	9.01	5.30	14.31	17.00	-2.69
6515 (RU52.40)	-	9.34	-	-	9.34	5.30	14.64	17.00	-2.36

Table 702 - 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:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	9.17	-	-	9.17	5.30	14.47	17.00	-2.53
6475 (RU106.53)	-	9.08	-	-	9.08	5.30	14.38	17.00	-2.62
6515 (RU106.54)	-	9.19	-	-	9.19	5.30	14.49	17.00	-2.51

Table 703 - 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):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	8.92	-	-	8.92	5.30	14.22	17.00	-2.78
6475 (RU Size 52 + RU Size 26.70)	-	8.91	-	-	8.91	5.30	14.21	17.00	-2.79
6515 (RU Size 52 + RU Size 26.72)	-	9.05	-	-	9.05	5.30	14.35	17.00	-2.65

Table 704 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	8.72	-	-	8.72	5.30	14.02	17.00	-2.98
6475 (RU Size 106 + RU Size 26.82)	-	8.64	-	-	8.64	5.30	13.94	17.00	-3.06
6515 (RU Size 106 + RU Size 26.83)	-	9.03	-	-	9.03	5.30	14.33	17.00	-2.67

Table 705 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	2.58	-	-	2.58	5.30	7.88	17.00	-9.12
6545 (RU Size 484 + RU Size 242.90)	-	2.37	-	-	2.37	7.20	9.57	17.00	-7.43
6545 (RU Size 484 + RU Size 242.93)	-	2.54	-	-	2.54	7.20	9.74	17.00	-7.26

Table 706 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	0.23	-	-	0.23	5.30	5.53	17.00	-11.47

Table 707 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	-	0.12	-	-	0.12	5.30	5.42	17.00	-11.58

Table 708 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.33	-	-	-0.33	5.30	4.97	17.00	-12.03

Table 709 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.36	-	-	-0.36	5.30	4.94	17.00	-12.06

Table 710 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-13.61	-	-	-13.61	6.90	-6.71	-5.00	-1.71
6275	-	-13.52	-	-	-13.52	6.40	-7.12	-5.00	-2.12
6415	-	-12.89	-	-	-12.89	6.40	-6.49	-5.00	-1.49
6435	-	-12.25	-	-	-12.25	5.30	-6.95	-5.00	-1.95
6475	-	-11.95	-	-	-11.95	5.30	-6.65	-5.00	-1.65
6515	-	-11.76	-	-	-11.76	5.30	-6.46	-5.00	-1.46
6535	-	-13.88	-	-	-13.88	7.20	-6.68	-5.00	-1.68
6695	-	-14.27	-	-	-14.27	7.20	-7.07	-5.00	-2.07
6855	-	-13.95	-	-	-13.95	7.20	-6.75	-5.00	-1.75
6875	-	-14.23	-	-	-14.23	7.20	-7.03	-5.00	-2.03
6895	-	-12.44	-	-	-12.44	5.80	-6.64	-5.00	-1.64
7015	-	-12.68	-	-	-12.68	5.80	-6.88	-5.00	-1.88
7095	-	-12.60	-	-	-12.60	5.80	-6.80	-5.00	-1.80
7115	-	-12.68	-	-	-12.68	5.80	-6.88	-5.00	-1.88

Table 711 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-14.35	-	-	-14.35	6.90	-7.45	-5.00	-2.45
6285	-	-13.34	-	-	-13.34	6.40	-6.94	-5.00	-1.94
6405	-	-13.20	-	-	-13.20	6.40	-6.80	-5.00	-1.80
6525	-	-13.51	-	-	-13.51	5.30	-8.21	-5.00	-3.21
6565	-	-14.05	-	-	-14.05	7.20	-6.85	-5.00	-1.85
6725	-	-14.02	-	-	-14.02	7.20	-6.82	-5.00	-1.82
6845	-	-14.20	-	-	-14.20	7.20	-7.00	-5.00	-2.00
6925	-	-12.53	-	-	-12.53	5.80	-6.73	-5.00	-1.73
7005	-	-12.40	-	-	-12.40	5.80	-6.60	-5.00	-1.60
7085	-	-12.47	-	-	-12.47	5.80	-6.67	-5.00	-1.67

Table 712 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	0.21
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	-12.22	-	-	-12.22	5.30	-6.92	-5.00	-1.92
6485	-	-12.11	-	-	-12.11	5.30	-6.81	-5.00	-1.81
6885	-	-14.06	-	-	-14.06	7.20	-6.86	-5.00	-1.86

Table 713 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-14.02	-	-	-14.02	6.90	-7.12	-5.00	-2.12
6305	-	-13.37	-	-	-13.37	6.40	-6.97	-5.00	-1.97
6385	-	-13.47	-	-	-13.47	6.40	-7.07	-5.00	-2.07
6545	-	-14.15	-	-	-14.15	7.20	-6.95	-5.00	-1.95
6625	-	-14.29	-	-	-14.29	7.20	-7.09	-5.00	-2.09
6705	-	-14.38	-	-	-14.38	7.20	-7.18	-5.00	-2.18
6785	-	-14.21	-	-	-14.21	7.20	-7.01	-5.00	-2.01
6865	-	-14.03	-	-	-14.03	7.20	-6.83	-5.00	-1.83
7025	-	-13.11	-	-	-13.11	5.80	-7.31	-5.00	-2.31

Table 714 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	-12.35	-	-	-12.35	5.30	-7.05	-5.00	-2.05
6945	-	-13.07	-	-	-13.07	5.80	-7.27	-5.00	-2.27

Table 715 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-13.92	-	-	-13.92	6.90	-7.02	-5.00	-2.02
6345	-	-13.31	-	-	-13.31	6.40	-6.91	-5.00	-1.91
6505	-	-14.50	-	-	-14.50	5.30	-9.20	-5.00	-4.20
6665	-	-14.62	-	-	-14.62	7.20	-7.42	-5.00	-2.42
6825	-	-14.59	-	-	-14.59	7.20	-7.39	-5.00	-2.39
6985	-	-12.89	-	-	-12.89	5.80	-7.09	-5.00	-2.09

Table 716 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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	-	-14.03	-	-	-14.03	6.90	-7.13	-5.00	-2.13
6275	-	-13.66	-	-	-13.66	6.40	-7.26	-5.00	-2.26
6415	-	-13.10	-	-	-13.10	6.40	-6.70	-5.00	-1.70
6435	-	-12.34	-	-	-12.34	5.30	-7.04	-5.00	-2.04
6475	-	-12.48	-	-	-12.48	5.30	-7.18	-5.00	-2.18
6515	-	-11.90	-	-	-11.90	5.30	-6.60	-5.00	-1.60
6535	-	-14.01	-	-	-14.01	7.20	-6.81	-5.00	-1.81
6695	-	-14.37	-	-	-14.37	7.20	-7.17	-5.00	-2.17
6855	-	-14.34	-	-	-14.34	7.20	-7.14	-5.00	-2.14
6875	-	-14.09	-	-	-14.09	7.20	-6.89	-5.00	-1.89
6895	-	-12.61	-	-	-12.61	5.80	-6.81	-5.00	-1.81
6995	-	-12.96	-	-	-12.96	5.80	-7.16	-5.00	-2.16
7095	-	-12.95	-	-	-12.95	5.80	-7.15	-5.00	-2.15

Table 717 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-14.38	-	-	-14.38	6.90	-7.48	-5.00	-2.48
6285	-	-13.10	-	-	-13.10	6.40	-6.70	-5.00	-1.70
6405	-	-13.14	-	-	-13.14	6.40	-6.74	-5.00	-1.74
6445	-	-12.13	-	-	-12.13	5.30	-6.83	-5.00	-1.83
6485	-	-12.00	-	-	-12.00	5.30	-6.70	-5.00	-1.70
6525	-	-13.92	-	-	-13.92	5.30	-8.62	-5.00	-3.62
6565	-	-14.13	-	-	-14.13	7.20	-6.93	-5.00	-1.93
6725	-	-14.22	-	-	-14.22	7.20	-7.02	-5.00	-2.02
6845	-	-14.35	-	-	-14.35	7.20	-7.15	-5.00	-2.15
6885	-	-14.39	-	-	-14.39	7.20	-7.19	-5.00	-2.19
6925	-	-12.56	-	-	-12.56	5.80	-6.76	-5.00	-1.76
7005	-	-12.45	-	-	-12.45	5.80	-6.65	-5.00	-1.65
7085	-	-12.74	-	-	-12.74	5.80	-6.94	-5.00	-1.94

Table 718 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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	-	-14.07	-	-	-14.07	6.90	-7.17	-5.00	-2.17
6305	-	-13.32	-	-	-13.32	6.40	-6.92	-5.00	-1.92
6385	-	-13.63	-	-	-13.63	6.40	-7.23	-5.00	-2.23
6465	-	-12.55	-	-	-12.55	5.30	-7.25	-5.00	-2.25
6545	-	-14.54	-	-	-14.54	7.20	-7.34	-5.00	-2.34
6625	-	-14.46	-	-	-14.46	7.20	-7.26	-5.00	-2.26
6705	-	-14.46	-	-	-14.46	7.20	-7.26	-5.00	-2.26
6785	-	-14.46	-	-	-14.46	7.20	-7.26	-5.00	-2.26
6865	-	-14.18	-	-	-14.18	7.20	-6.98	-5.00	-1.98
6945	-	-13.05	-	-	-13.05	5.80	-7.25	-5.00	-2.25
7025	-	-13.38	-	-	-13.38	5.80	-7.58	-5.00	-2.58

Table 719 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-14.08	-	-	-14.08	6.90	-7.18	-5.00	-2.18
6345	-	-13.75	-	-	-13.75	6.40	-7.35	-5.00	-2.35
6505	-	-14.59	-	-	-14.59	5.30	-9.29	-5.00	-4.29
6665	-	-14.88	-	-	-14.88	7.20	-7.68	-5.00	-2.68
6825	-	-14.75	-	-	-14.75	7.20	-7.55	-5.00	-2.55
6985	-	-13.15	-	-	-13.15	5.80	-7.35	-5.00	-2.35

Table 720 - Maximum Power Spectral Density Results