



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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.25	18.51	-	-	21.91	4.20	26.11	30.00	-3.89

Table 376 - ISED 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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 (RU Size 996 + RU Size 484.95)	18.29	17.06	-	-	20.73	4.60	25.33	30.00	-4.67
6185 (RU Size 996 + RU Size 484.94)	19.28	18.18	-	-	21.77	4.00	25.77	30.00	-4.23
6665 (RU Size 996 + RU Size 484.95)	19.24	18.43	-	-	21.86	4.60	26.46	30.00	-3.54

Table 377 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.09	16.90	-	-	20.55	4.60	25.15	30.00	-4.85
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.29	18.47	-	-	21.91	4.60	26.51	30.00	-3.49

Table 378 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a VLP (20 MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	-4.84	-5.51	-	-	-2.15	3.60	1.45	14.00	-12.55
6275	-5.40	-6.22	-	-	-2.78	4.50	1.72	14.00	-12.28
6415	-5.61	-6.70	-	-	-3.11	4.50	1.39	14.00	-12.61
6435	-4.90	-6.09	-	-	-2.44	4.20	1.76	14.00	-12.24
6475	-4.95	-6.20	-	-	-2.52	4.20	1.68	14.00	-12.32
6515	-5.17	-6.15	-	-	-2.62	4.20	1.58	14.00	-12.42
6535	-5.22	-6.18	-	-	-2.67	3.90	1.23	14.00	-12.77
6695	-5.49	-6.21	-	-	-2.82	4.60	1.78	14.00	-12.22
6855	-5.26	-6.17	-	-	-2.68	4.00	1.32	14.00	-12.68
6875	-5.21	-6.16	-	-	-2.65	4.00	1.35	14.00	-12.65
6895	-5.25	-5.79	-	-	-2.50	4.00	1.50	14.00	-12.50
6995	-5.19	-5.75	-	-	-2.45	3.80	1.35	14.00	-12.65
7095	-4.99	-5.51	-	-	-2.23	3.80	1.57	14.00	-12.43
7115	-5.66	-6.44	-	-	-3.02	3.80	0.78	14.00	-13.22

Table 379 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a VLP (40 MHz)	Duty Cycle (%):	11.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	-1.68	-1.87	-	-	1.23	3.60	4.83	14.00	-9.17
6285	-2.32	-2.71	-	-	0.50	4.50	5.00	14.00	-9.00
6405	-2.59	-2.78	-	-	0.32	4.50	4.82	14.00	-9.18
6445	-2.09	-2.80	-	-	0.58	4.20	4.78	14.00	-9.22
6485	-2.02	-2.82	-	-	0.61	4.20	4.81	14.00	-9.19
6525	-2.13	-2.90	-	-	0.51	4.20	4.71	14.00	-9.29
6565	-2.06	-2.73	-	-	0.62	3.90	4.52	14.00	-9.48
6685	-1.97	-2.16	-	-	0.95	4.60	5.55	14.00	-8.45
6845	-2.07	-2.46	-	-	0.75	4.00	4.75	14.00	-9.25
6885	-2.13	-2.36	-	-	0.76	4.00	4.76	14.00	-9.24
6925	-1.93	-2.12	-	-	0.99	4.00	4.99	14.00	-9.01
7005	-1.93	-2.02	-	-	1.04	3.80	4.84	14.00	-9.16
7085	-2.04	-2.03	-	-	0.98	3.80	4.78	14.00	-9.22

Table 380 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a VLP (80 MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	1.18	1.04	-	-	4.12	3.60	7.72	14.00	-6.28
6225	1.17	1.02	-	-	4.10	4.00	8.10	14.00	-5.90
6385	0.57	0.04	-	-	3.32	4.50	7.82	14.00	-6.18
6465	1.38	0.65	-	-	4.04	4.20	8.24	14.00	-5.76
6545	0.74	0.04	-	-	3.41	4.20	7.61	14.00	-6.39
6625	1.05	0.83	-	-	3.95	4.60	8.55	14.00	-5.45
6705	0.88	0.64	-	-	3.77	4.60	8.37	14.00	-5.63
6785	0.85	0.41	-	-	3.65	4.00	7.65	14.00	-6.35
6865	0.70	0.56	-	-	3.64	4.00	7.64	14.00	-6.36
6945	1.18	1.09	-	-	4.14	4.00	8.14	14.00	-5.86
7025	0.89	0.81	-	-	3.86	3.80	7.66	14.00	-6.34

Table 381 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a VLP (160 MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	3.88	3.70	-	-	6.80	4.00	10.80	14.00	-3.20
6345	3.22	3.36	-	-	6.30	4.50	10.80	14.00	-3.20
6505	3.33	3.06	-	-	6.21	4.20	10.41	14.00	-3.59
6665	3.42	3.78	-	-	6.61	4.60	11.21	14.00	-2.79
6825	3.23	3.22	-	-	6.24	4.00	10.24	14.00	-3.76
6985	3.59	3.47	-	-	6.54	4.00	10.54	14.00	-3.46

Table 382 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	-4.60	-5.31	-	-	-1.93	3.60	1.67	14.00	-12.33
6275	-5.18	-6.00	-	-	-2.56	4.50	1.94	14.00	-12.06
6415	-5.41	-6.48	-	-	-2.90	4.50	1.60	14.00	-12.40
6435	-4.85	-6.06	-	-	-2.41	4.20	1.79	14.00	-12.21
6475	-4.99	-6.24	-	-	-2.56	4.20	1.64	14.00	-12.36
6515	-4.89	-5.87	-	-	-2.35	4.20	1.85	14.00	-12.15
6535	-5.15	-6.13	-	-	-2.60	3.90	1.30	14.00	-12.70
6695	-5.02	-5.77	-	-	-2.37	4.60	2.23	14.00	-11.77
6855	-5.04	-5.99	-	-	-2.48	4.00	1.52	14.00	-12.48
6875	-5.25	-6.20	-	-	-2.69	4.00	1.31	14.00	-12.69
6895	-4.88	-5.50	-	-	-2.17	4.00	1.83	14.00	-12.17
6995	-4.81	-5.40	-	-	-2.08	3.80	1.72	14.00	-12.28
7095	-4.86	-5.39	-	-	-2.10	3.80	1.70	14.00	-12.30

Table 383 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	-1.65	-2.36	-	-	1.02	3.60	4.62	14.00	-9.38
6285	-2.46	-3.07	-	-	0.26	4.50	4.76	14.00	-9.24
6405	-2.49	-3.30	-	-	0.13	4.50	4.63	14.00	-9.37
6445	-1.99	-3.31	-	-	0.41	4.20	4.61	14.00	-9.39
6485	-2.05	-3.22	-	-	0.42	4.20	4.62	14.00	-9.38
6525	-2.27	-3.45	-	-	0.19	4.20	4.39	14.00	-9.61
6565	-1.93	-3.13	-	-	0.52	3.90	4.42	14.00	-9.58
6685	-1.90	-2.75	-	-	0.70	4.60	5.30	14.00	-8.70
6845	-2.12	-3.10	-	-	0.42	4.00	4.42	14.00	-9.58
6885	-2.15	-2.98	-	-	0.47	4.00	4.47	14.00	-9.53
6925	-1.99	-2.46	-	-	0.79	4.00	4.79	14.00	-9.21
7005	-2.00	-2.48	-	-	0.77	3.80	4.57	14.00	-9.43
7085	-2.02	-2.53	-	-	0.74	3.80	4.54	14.00	-9.46

Table 384 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	1.32	0.51	-	-	3.95	3.60	7.55	14.00	-6.45
6225	1.12	0.54	-	-	3.85	4.00	7.85	14.00	-6.15
6385	0.70	-0.49	-	-	3.15	4.50	7.65	14.00	-6.35
6465	1.16	-0.02	-	-	3.62	4.20	7.82	14.00	-6.18
6545	0.67	-0.48	-	-	3.14	4.20	7.34	14.00	-6.66
6625	1.06	0.12	-	-	3.63	4.60	8.23	14.00	-5.77
6705	0.88	-0.12	-	-	3.42	4.60	8.02	14.00	-5.98
6785	0.83	-0.12	-	-	3.40	4.00	7.40	14.00	-6.60
6865	0.68	-0.16	-	-	3.29	4.00	7.29	14.00	-6.71
6945	1.13	0.48	-	-	3.82	4.00	7.82	14.00	-6.18
7025	0.78	0.28	-	-	3.55	3.80	7.35	14.00	-6.65

Table 385 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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	3.83	3.25	-	-	6.56	4.00	10.56	14.00	-3.44
6345	3.41	3.04	-	-	6.24	4.50	10.74	14.00	-3.26
6505	3.46	3.14	-	-	6.31	4.20	10.51	14.00	-3.49
6665	3.87	3.49	-	-	6.69	4.60	11.29	14.00	-2.71
6825	3.41	2.92	-	-	6.18	4.00	10.18	14.00	-3.82
6985	3.71	3.12	-	-	6.43	4.00	10.43	14.00	-3.57

Table 386 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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)	-7.98	-8.85	-	-	-5.38	3.60	-1.78	14.00	-15.78
6275 (RU106.53)	-8.62	-9.24	-	-	-5.91	4.50	-1.41	14.00	-15.41
6415 (RU106.54)	-8.54	-9.63	-	-	-6.04	4.50	-1.54	14.00	-15.54
6435 (RU106.53)	-8.11	-9.27	-	-	-5.64	4.20	-1.44	14.00	-15.44
6475 (RU106.53)	-8.28	-9.44	-	-	-5.81	4.20	-1.61	14.00	-15.61
6515 (RU106.54)	-8.47	-9.37	-	-	-5.88	4.20	-1.68	14.00	-15.68
6535 (RU106.53)	-8.44	-9.37	-	-	-5.87	3.90	-1.97	14.00	-15.97
6695 (RU106.53)	-8.36	-9.33	-	-	-5.80	4.60	-1.20	14.00	-15.20
6855 (RU106.54)	-8.38	-9.35	-	-	-5.83	4.00	-1.83	14.00	-15.83
6875 (RU106.53)	-8.40	-9.37	-	-	-5.85	4.00	-1.85	14.00	-15.85
6875 (RU106.54)	-8.45	-9.57	-	-	-5.96	4.00	-1.96	14.00	-15.96
6895 (RU106.53)	-8.68	-9.23	-	-	-5.93	4.00	-1.93	14.00	-15.93
6995 (RU106.53)	-8.36	-8.93	-	-	-5.63	3.80	-1.83	14.00	-15.83
7095 (RU106.54)	-8.43	-8.94	-	-	-5.67	3.80	-1.87	14.00	-15.87

Table 387 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.00
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)	-9.12	-9.95	-	-	-6.51	3.60	-2.91	14.00	-16.91
6195 (RU Size 52 + RU Size 26.70)	-9.36	-10.03	-	-	-6.67	4.00	-2.67	14.00	-16.67
6255 (RU Size 52 + RU Size 26.72)	-9.26	-9.97	-	-	-6.59	4.00	-2.59	14.00	-16.59

Table 388 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.60
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)	-7.30	-8.02	-	-	-4.63	3.60	-1.03	14.00	-15.03
6275 (RU Size 106 + RU Size 26.82)	-7.61	-8.39	-	-	-4.97	4.50	-0.47	14.00	-14.47
6415 (RU Size 106 + RU Size 26.83)	-7.44	-8.50	-	-	-4.93	4.50	-0.43	14.00	-14.43
6435 (RU Size 106 + RU Size 26.82)	-7.25	-8.44	-	-	-4.80	4.20	-0.60	14.00	-14.60
6475 (RU Size 106 + RU Size 26.82)	-7.43	-8.59	-	-	-4.96	4.20	-0.76	14.00	-14.76
6515 (RU Size 106 + RU Size 26.83)	-7.14	-8.06	-	-	-4.57	4.20	-0.37	14.00	-14.37
6535 (RU Size 106 + RU Size 26.82)	-7.61	-8.57	-	-	-5.05	3.90	-1.15	14.00	-15.15
6695 (RU Size 106 + RU Size 26.82)	-7.56	-8.53	-	-	-5.01	4.60	-0.41	14.00	-14.41
6855 (RU Size 106 + RU Size 26.83)	-7.37	-8.32	-	-	-4.81	4.00	-0.81	14.00	-14.81
6875 (RU Size 106 + RU Size 26.82)	-7.64	-8.58	-	-	-5.07	4.00	-1.07	14.00	-15.07
6875 (RU Size 106 + RU Size 26.83)	-7.57	-8.54	-	-	-5.02	4.00	-1.02	14.00	-15.02
6895 (RU Size 106 + RU Size 26.82)	-7.57	-8.15	-	-	-4.84	4.00	-0.84	14.00	-14.84
6995 (RU Size 106 + RU Size 26.82)	-7.51	-8.10	-	-	-4.79	3.80	-0.99	14.00	-14.99
7095 (RU Size 106 + RU Size 26.83)	-7.20	-7.80	-	-	-4.48	3.80	-0.68	14.00	-14.68

Table 389 - Maximum Conducted (average) Output Power Result



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	1.54	1.02	-	-	4.30	4.55	8.85	24.00	-15.15
6175	2.26	1.59	-	-	4.95	3.22	8.16	24.00	-15.84
6415	1.06	0.00	-	-	3.57	4.21	7.78	24.00	-16.22
6435	2.11	1.32	-	-	4.74	4.00	8.74	24.00	-15.26
6475	2.11	1.23	-	-	4.70	4.00	8.71	24.00	-15.29
6515	1.70	0.75	-	-	4.26	4.00	8.27	24.00	-15.73
6535	1.66	0.76	-	-	4.24	3.70	7.95	24.00	-16.05
6695	1.68	0.69	-	-	4.22	3.83	8.06	24.00	-15.94
6855	1.99	1.53	-	-	4.78	3.53	8.31	24.00	-15.69
6875	1.48	0.58	-	-	4.06	3.53	7.59	24.00	-16.41
6895	1.87	1.59	-	-	4.75	3.90	8.65	24.00	-15.35
6995	2.06	1.74	-	-	4.92	3.80	8.72	24.00	-15.28
7095	2.15	1.78	-	-	4.98	3.80	8.78	24.00	-15.22

Table 390 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	4.56	4.27	-	-	7.43	4.55	11.98	24.00	-12.02
6165	5.17	4.59	-	-	7.90	3.22	11.12	24.00	-12.88
6405	4.71	4.40	-	-	7.57	4.21	11.78	24.00	-12.22
6445	5.08	4.63	-	-	7.87	4.00	11.88	24.00	-12.12
6485	4.92	4.62	-	-	7.78	4.00	11.79	24.00	-12.21
6525	4.88	4.95	-	-	7.92	4.00	11.93	24.00	-12.07
6565	4.94	4.99	-	-	7.97	3.70	11.68	24.00	-12.32
6685	4.98	4.84	-	-	7.92	3.83	11.75	24.00	-12.25
6845	4.82	4.25	-	-	7.55	3.53	11.08	24.00	-12.92
6885	4.71	4.25	-	-	7.50	4.00	11.50	24.00	-12.50
6925	5.07	4.78	-	-	7.94	3.90	11.84	24.00	-12.16
7005	4.85	4.30	-	-	7.59	3.80	11.39	24.00	-12.61
7085	4.98	4.46	-	-	7.74	3.80	11.54	24.00	-12.46

Table 391 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	7.61	6.97	-	-	10.31	4.55	14.86	24.00	-9.14
6145	8.07	7.45	-	-	10.78	3.22	14.00	24.00	-10.00
6385	7.69	7.09	-	-	10.41	4.21	14.62	24.00	-9.38
6465	8.22	7.59	-	-	10.93	4.00	14.93	24.00	-9.07
6545	7.79	7.72	-	-	10.76	4.05	14.82	24.00	-9.18
6625	7.96	7.82	-	-	10.90	3.83	14.73	24.00	-9.27
6705	7.77	7.51	-	-	10.66	3.83	14.49	24.00	-9.51
6785	8.05	7.34	-	-	10.72	3.53	14.25	24.00	-9.75
6865	7.78	7.11	-	-	10.47	3.53	14.00	24.00	-10.00
6945	8.13	7.56	-	-	10.86	3.90	14.77	24.00	-9.23
7025	7.60	6.97	-	-	10.30	3.80	14.10	24.00	-9.90

Table 392 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	9.97	9.40	-	-	12.70	4.55	17.25	24.00	-6.75
6185	10.70	9.99	-	-	13.37	3.71	17.08	24.00	-6.92
6345	10.23	9.64	-	-	12.95	4.21	17.17	24.00	-6.83
6505	10.34	9.79	-	-	13.08	4.00	17.09	24.00	-6.91
6665	10.48	10.04	-	-	13.28	3.83	17.11	24.00	-6.89
6825	10.24	9.52	-	-	12.91	3.53	16.44	24.00	-7.56
6985	10.57	9.77	-	-	13.20	3.90	17.10	24.00	-6.90

Table 393 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	54.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU26.0)	-7.58	-8.17	-	-	-4.86	4.55	-0.30	24.00	-24.30
6175 (RU26.0)	-6.73	-7.15	-	-	-3.92	3.22	-0.71	24.00	-24.71
6415 (RU26.8)	-7.51	-8.90	-	-	-5.14	4.21	-0.93	24.00	-24.93
6435 (RU26.0)	-7.25	-8.54	-	-	-4.84	4.00	-0.83	24.00	-24.83
6475 (RU26.0)	-7.12	-8.98	-	-	-4.94	4.00	-0.93	24.00	-24.93
6515 (RU26.8)	-7.12	-8.02	-	-	-4.54	4.00	-0.53	24.00	-24.53
6535 (RU26.0)	-7.36	-8.29	-	-	-4.79	3.70	-1.09	24.00	-25.09
6695 (RU26.0)	-7.18	-8.34	-	-	-4.71	3.83	-0.88	24.00	-24.88
6855 (RU26.8)	-7.10	-8.62	-	-	-4.78	3.53	-1.26	24.00	-25.26
6875 (RU26.3)	-7.28	-7.84	-	-	-4.54	3.53	-1.01	24.00	-25.01
6875 (RU26.5)	-7.28	-7.83	-	-	-4.53	3.53	-1.01	24.00	-25.01
6895 (RU26.0)	-7.53	-8.76	-	-	-5.09	3.90	-1.19	24.00	-25.19
6995 (RU26.0)	-7.23	-8.36	-	-	-4.75	3.80	-0.95	24.00	-24.95
7095 (RU26.8)	-6.92	-7.76	-	-	-4.31	3.80	-0.51	24.00	-24.51

Table 394 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU52.37)	-4.74	-5.26	-	-	-1.98	4.55	2.57	24.00	-21.43
6175 (RU52.37)	-4.32	-4.80	-	-	-1.54	3.22	1.68	24.00	-22.32
6415 (RU52.40)	-4.75	-5.96	-	-	-2.30	4.21	1.91	24.00	-22.09
6435 (RU52.37)	-4.36	-5.61	-	-	-1.93	4.00	2.07	24.00	-21.93
6475 (RU52.37)	-4.21	-5.51	-	-	-1.80	4.00	2.20	24.00	-21.80
6515 (RU52.40)	-4.50	-5.51	-	-	-1.96	4.00	2.04	24.00	-21.96
6535 (RU52.37)	-4.39	-5.43	-	-	-1.87	3.70	1.84	24.00	-22.16
6695 (RU52.37)	-4.37	-5.14	-	-	-1.73	3.83	2.11	24.00	-21.89
6855 (RU52.40)	-4.30	-5.32	-	-	-1.77	3.53	1.76	24.00	-22.24
6875 (RU52.38)	-4.43	-5.43	-	-	-1.89	3.53	1.64	24.00	-22.36
6875 (RU52.39)	-4.41	-5.44	-	-	-1.88	3.53	1.64	24.00	-22.36
6895 (RU52.37)	-4.22	-4.96	-	-	-1.56	3.90	2.34	24.00	-21.66
6995 (RU52.37)	-4.38	-5.00	-	-	-1.67	3.80	2.13	24.00	-21.87
7095 (RU52.40)	-4.50	-4.92	-	-	-1.69	3.80	2.11	24.00	-21.89

Table 395 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU106.53)	-1.82	-2.48	-	-	0.87	4.55	5.42	24.00	-18.58
6175 (RU106.53)	-1.36	-1.85	-	-	1.41	3.22	4.63	24.00	-19.37
6415 (RU106.54)	-1.88	-2.89	-	-	0.66	4.21	4.87	24.00	-19.13
6435 (RU106.53)	-1.11	-2.31	-	-	1.34	4.00	5.34	24.00	-18.66
6475 (RU106.53)	-1.19	-2.45	-	-	1.24	4.00	5.24	24.00	-18.76
6515 (RU106.54)	-1.14	-2.15	-	-	1.40	4.00	5.40	24.00	-18.60
6535 (RU106.53)	-1.38	-2.39	-	-	1.16	3.70	4.86	24.00	-19.14
6695 (RU106.53)	-1.38	-2.23	-	-	1.23	3.83	5.06	24.00	-18.94
6855 (RU106.54)	-1.47	-2.46	-	-	1.07	3.53	4.60	24.00	-19.40
6875 (RU106.53)	-1.32	-2.32	-	-	1.22	3.53	4.75	24.00	-19.25
6875 (RU106.54)	-1.52	-2.56	-	-	1.00	3.53	4.53	24.00	-19.47
6895 (RU106.53)	-1.23	-1.88	-	-	1.47	3.90	5.37	24.00	-18.63
6995 (RU106.53)	-1.38	-1.86	-	-	1.40	3.80	5.20	24.00	-18.80
7095 (RU106.54)	-1.23	-1.89	-	-	1.46	3.80	5.26	24.00	-18.74

Table 396 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 52 + RU Size 26.70)	-3.00	-3.57	-	-	-0.26	4.55	4.29	24.00	-19.71
6175 (RU Size 52 + RU Size 26.70)	-2.38	-2.91	-	-	0.37	3.22	3.59	24.00	-20.41
6415 (RU Size 52 + RU Size 26.72)	-3.00	-3.92	-	-	-0.43	4.21	3.78	24.00	-20.22
6435 (RU Size 52 + RU Size 26.70)	-2.46	-3.59	-	-	0.02	4.00	4.02	24.00	-19.98
6475 (RU Size 52 + RU Size 26.70)	-2.56	-3.72	-	-	-0.09	4.00	3.91	24.00	-20.09
6515 (RU Size 52 + RU Size 26.72)	-2.49	-3.41	-	-	0.08	4.00	4.09	24.00	-19.91
6535 (RU Size 52 + RU Size 26.70)	-2.73	-3.66	-	-	-0.16	3.70	3.54	24.00	-20.46
6695 (RU Size 52 + RU Size 26.70)	-2.85	-3.58	-	-	-0.19	3.83	3.64	24.00	-20.36
6855 (RU Size 52 + RU Size 26.72)	-2.88	-4.01	-	-	-0.40	3.53	3.13	24.00	-20.87
6875 (RU Size 52 + RU Size 26.70)	-2.60	-3.80	-	-	-0.15	3.53	3.38	24.00	-20.62
6875 (RU Size 52 + RU Size 26.72)	-2.64	-3.85	-	-	-0.19	3.53	3.34	24.00	-20.66
6895 (RU Size 52 + RU Size 26.70)	-2.66	-3.25	-	-	0.06	3.90	3.96	24.00	-20.04
6995 (RU Size 52 + RU Size 26.70)	-2.71	-3.27	-	-	0.03	3.80	3.83	24.00	-20.17
7095 (RU Size 52 + RU Size 26.72)	-2.22	-2.76	-	-	0.53	3.80	4.33	24.00	-19.67

Table 397 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 106 + RU Size 26.82)	-1.23	-1.84	-	-	1.49	4.55	6.04	24.00	-17.96
6175 (RU Size 106 + RU Size 26.82)	-0.23	-0.67	-	-	2.56	3.22	5.78	24.00	-18.22
6415 (RU Size 106 + RU Size 26.83)	-0.79	-1.75	-	-	1.77	4.21	5.98	24.00	-18.02
6435 (RU Size 106 + RU Size 26.82)	-0.11	-1.27	-	-	2.36	4.00	6.36	24.00	-17.64
6475 (RU Size 106 + RU Size 26.82)	-0.15	-1.36	-	-	2.30	4.00	6.30	24.00	-17.70
6515 (RU Size 106 + RU Size 26.83)	-0.13	-1.05	-	-	2.45	4.00	6.45	24.00	-17.55
6535 (RU Size 106 + RU Size 26.82)	-0.34	-1.29	-	-	2.22	3.70	5.93	24.00	-18.07
6695 (RU Size 106 + RU Size 26.82)	-0.54	-1.45	-	-	2.04	3.83	5.87	24.00	-18.13
6855 (RU Size 106 + RU Size 26.83)	-0.40	-1.41	-	-	2.13	3.53	5.66	24.00	-18.34
6875 (RU Size 106 + RU Size 26.82)	-0.66	-1.67	-	-	1.87	3.53	5.40	24.00	-18.60
6875 (RU Size 106 + RU Size 26.83)	-0.53	-1.54	-	-	2.00	3.53	5.53	24.00	-18.47
6895 (RU Size 106 + RU Size 26.82)	-0.68	-1.26	-	-	2.05	3.90	5.95	24.00	-18.05
6995 (RU Size 106 + RU Size 26.82)	-0.52	-1.09	-	-	2.21	3.80	6.01	24.00	-17.99
7095 (RU Size 106 + RU Size 26.83)	-0.22	-0.87	-	-	2.48	3.80	6.28	24.00	-17.72

Table 398 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	18.74	18.53	-	-	21.65	4.55	26.20	30.00	-3.80
6175	19.02	18.30	-	-	21.69	3.22	24.90	30.00	-5.10
6415	19.15	18.72	-	-	21.95	4.21	26.16	30.00	-3.84
6535	19.34	19.11	-	-	22.23	3.70	25.94	30.00	-4.06
6695	19.34	19.00	-	-	22.18	3.83	26.01	30.00	-3.99
6855	19.08	18.38	-	-	21.75	3.53	25.28	30.00	-4.72

Table 399 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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	19.35	18.66	-	-	22.03	4.00	26.03	30.00	-3.97
6475	19.32	18.64	-	-	22.01	4.00	26.01	30.00	-3.99
6515	19.42	19.08	-	-	22.27	4.00	26.27	30.00	-3.73

Table 400 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	19.37	18.79	-	-	22.10	4.55	26.65	30.00	-3.35
6165	19.22	18.31	-	-	21.80	3.22	25.02	30.00	-4.98
6405	19.08	18.59	-	-	21.85	4.21	26.06	30.00	-3.94
6565	19.31	19.09	-	-	22.21	3.70	25.91	30.00	-4.09
6685	19.30	18.82	-	-	22.07	3.83	25.91	30.00	-4.09
6845	19.08	18.28	-	-	21.71	3.53	25.24	30.00	-4.76

Table 401 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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	19.50	18.79	-	-	22.17	4.00	26.18	30.00	-3.82
6485	19.50	19.00	-	-	22.27	4.00	26.27	30.00	-3.73
6525	19.42	19.28	-	-	22.36	4.00	26.36	30.00	-3.64

Table 402 - ISSED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	18.53	18.01	-	-	21.29	4.55	25.84	30.00	-4.16
6145	19.33	18.39	-	-	21.90	3.22	25.11	30.00	-4.89
6385	19.26	18.54	-	-	21.92	4.21	26.13	30.00	-3.87
6625	19.40	19.00	-	-	22.21	3.83	26.05	30.00	-3.95
6705	19.21	18.65	-	-	21.95	3.83	25.78	30.00	-4.22
6785	19.32	18.48	-	-	21.93	3.53	25.46	30.00	-4.54

Table 403 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.05
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	19.27	18.54	-	-	21.93	4.00	25.94	30.00	-4.06
6545	19.38	19.15	-	-	22.27	4.05	26.33	30.00	-3.67

Table 404 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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	19.10	18.37	-	-	21.76	4.55	26.31	30.00	-3.69
6185	19.16	18.31	-	-	21.76	3.71	25.47	30.00	-4.53
6345	19.43	18.87	-	-	22.17	4.21	26.38	30.00	-3.62
6665	19.31	18.62	-	-	21.99	3.83	25.82	30.00	-4.18

Table 405 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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	19.24	18.63	-	-	21.95	4.00	25.96	30.00	-4.04

Table 406 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU26.0)	10.35	9.92	-	-	13.15	4.55	17.70	30.00	-12.30
6175 (RU26.0)	11.17	10.35	-	-	13.79	3.22	17.01	30.00	-12.99
6415 (RU26.8)	10.68	10.19	-	-	13.45	4.21	17.66	30.00	-12.34
6535 (RU26.0)	10.82	10.63	-	-	13.74	3.70	17.44	30.00	-12.56
6695 (RU26.0)	10.83	10.35	-	-	13.61	3.83	17.44	30.00	-12.56
6855 (RU26.8)	10.71	9.77	-	-	13.28	3.53	16.81	30.00	-13.19

Table 407 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU26.0)	10.93	10.11	-	-	13.55	4.00	17.56	30.00	-12.44
6475 (RU26.0)	10.81	10.16	-	-	13.51	4.00	17.51	30.00	-12.49
6515 (RU26.8)	10.84	10.62	-	-	13.74	4.00	17.75	30.00	-12.25

Table 408 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU52.37)	13.29	12.52	-	-	15.93	4.55	20.48	30.00	-9.52
6175 (RU52.37)	13.71	12.84	-	-	16.31	3.22	19.53	30.00	-10.47
6415 (RU52.40)	13.47	12.92	-	-	16.22	4.21	20.43	30.00	-9.57
6535 (RU52.37)	13.41	13.27	-	-	16.35	3.70	20.06	30.00	-9.94
6695 (RU52.37)	13.57	13.09	-	-	16.35	3.83	20.18	30.00	-9.82
6855 (RU52.40)	13.47	12.47	-	-	16.01	3.53	19.54	30.00	-10.46

Table 409 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU52.37)	13.42	12.81	-	-	16.13	4.00	20.14	30.00	-9.86
6475 (RU52.37)	13.60	13.07	-	-	16.35	4.00	20.36	30.00	-9.64
6515 (RU52.40)	13.59	13.36	-	-	16.49	4.00	20.49	30.00	-9.51

Table 410 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU106.53)	16.38	15.58	-	-	19.01	4.55	23.56	30.00	-6.44
6175 (RU106.53)	17.05	16.03	-	-	19.58	3.22	22.80	30.00	-7.20
6415 (RU106.54)	16.45	15.91	-	-	19.20	4.21	23.41	30.00	-6.59
6535 (RU106.53)	16.67	16.41	-	-	19.55	3.70	23.26	30.00	-6.74
6695 (RU106.53)	16.59	16.00	-	-	19.32	3.83	23.15	30.00	-6.85
6855 (RU106.54)	16.52	15.39	-	-	19.00	3.53	22.53	30.00	-7.47

Table 411 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU106.53)	16.73	16.01	-	-	19.39	4.00	23.40	30.00	-6.60
6475 (RU106.53)	16.65	15.97	-	-	19.34	4.00	23.34	30.00	-6.66
6515 (RU106.54)	16.65	16.30	-	-	19.49	4.00	23.49	30.00	-6.51

Table 412 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 52 + RU Size 26.70)	14.99	14.33	-	-	17.68	4.55	22.23	30.00	-7.77
6175 (RU Size 52 + RU Size 26.70)	15.76	14.82	-	-	18.33	3.22	21.54	30.00	-8.46
6415 (RU Size 52 + RU Size 26.72)	15.21	14.64	-	-	17.95	4.21	22.16	30.00	-7.84
6535 (RU Size 52 + RU Size 26.70)	15.17	14.97	-	-	18.08	3.70	21.79	30.00	-8.21
6695 (RU Size 52 + RU Size 26.70)	15.13	14.59	-	-	17.88	3.83	21.71	30.00	-8.29
6855 (RU Size 52 + RU Size 26.72)	15.27	14.20	-	-	17.78	3.53	21.31	30.00	-8.69

Table 413 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU Size 52 + RU Size 26.70)	15.46	14.75	-	-	18.13	4.00	22.14	30.00	-7.86
6475 (RU Size 52 + RU Size 26.70)	15.40	14.74	-	-	18.09	4.00	22.10	30.00	-7.90
6515 (RU Size 52 + RU Size 26.72)	15.40	15.07	-	-	18.24	4.00	22.25	30.00	-7.75

Table 414 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 106 + RU Size 26.82)	17.17	16.48	-	-	19.85	4.55	24.40	30.00	-5.60
6175 (RU Size 106 + RU Size 26.82)	17.84	16.88	-	-	20.39	3.22	23.61	30.00	-6.39
6415 (RU Size 106 + RU Size 26.83)	17.48	16.94	-	-	20.23	4.21	24.44	30.00	-5.56
6535 (RU Size 106 + RU Size 26.82)	17.47	17.19	-	-	20.34	3.70	24.05	30.00	-5.95
6695 (RU Size 106 + RU Size 26.82)	17.62	16.94	-	-	20.30	3.83	24.14	30.00	-5.86
6855 (RU Size 106 + RU Size 26.83)	17.53	16.42	-	-	20.02	3.53	23.55	30.00	-6.45

Table 415 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU Size 106 + RU Size 26.82)	17.83	17.07	-	-	20.48	4.00	24.48	30.00	-5.52
6475 (RU Size 106 + RU Size 26.82)	17.71	17.01	-	-	20.38	4.00	24.39	30.00	-5.61
6515 (RU Size 106 + RU Size 26.83)	17.43	17.16	-	-	20.31	4.00	24.31	30.00	-5.69

Table 416 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 484 + RU Size 242.93)	18.14	17.02	-	-	20.63	4.55	25.18	30.00	-4.82
6145 (RU Size 484 + RU Size 242.93)	19.34	17.95	-	-	21.71	3.22	24.93	30.00	-5.07
6385 (RU Size 484 + RU Size 242.90)	19.48	18.68	-	-	22.11	4.21	26.32	30.00	-3.68
6625 (RU Size 484 + RU Size 242.93)	19.47	18.79	-	-	22.15	3.83	25.99	30.00	-4.01
6705 (RU Size 484 + RU Size 242.93)	19.45	18.73	-	-	22.11	3.83	25.94	30.00	-4.06
6785 (RU Size 484 + RU Size 242.90)	19.25	18.10	-	-	21.72	3.53	25.25	30.00	-4.75

Table 417 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.05
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 (RU Size 484 + RU Size 242.93)	19.40	18.59	-	-	22.02	4.00	26.03	30.00	-3.97
6545 (RU Size 484 + RU Size 242.90)	19.31	18.96	-	-	22.15	4.05	26.20	30.00	-3.80

Table 418 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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)	19.26	18.00	-	-	21.68	3.71	25.39	30.00	-4.61
6345 (RU Size 996 + RU Size 484.94)	19.46	18.79	-	-	22.15	4.21	26.36	30.00	-3.64
6665 (RU Size 996 + RU Size 484.94)	19.27	18.58	-	-	21.95	3.83	25.78	30.00	-4.22

Table 419 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU Size 996 + RU Size 484.94)	19.37	18.57	-	-	22.00	4.00	26.00	30.00	-4.00

Table 420 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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)	19.46	18.25	-	-	21.91	3.71	25.62	30.00	-4.38
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.41	18.14	-	-	21.83	3.71	25.54	30.00	-4.46
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.40	18.14	-	-	21.83	3.71	25.54	30.00	-4.46
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.42	18.68	-	-	22.08	4.21	26.29	30.00	-3.71
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.32	18.48	-	-	21.93	3.83	25.76	30.00	-4.24

Table 421 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.00
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 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.31	18.50	-	-	21.94	4.00	25.94	30.00	-4.06

Table 422 - ISED 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 996 + RU Size 484.95)	18.28	17.09	-	-	20.73	4.55	25.28	30.00	-4.72
6185 (RU Size 996 + RU Size 484.94)	19.30	18.15	-	-	21.77	3.71	25.48	30.00	-4.52
6665 (RU Size 996 + RU Size 484.95)	19.23	18.39	-	-	21.84	3.83	25.67	30.00	-4.33

Table 423 - 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)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.55
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 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.36	17.17	-	-	20.81	4.55	25.36	30.00	-4.64
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.29	18.41	-	-	21.89	3.83	25.72	30.00	-4.28

Table 424 - 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 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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	-1.66	-2.33	-	-	1.02	3.22	4.24	14.00	-9.76
6275	-2.53	-3.05	-	-	0.23	4.21	4.44	14.00	-9.56
6415	-2.42	-3.29	-	-	0.18	4.21	4.39	14.00	-9.61
6435	-1.89	-3.07	-	-	0.57	4.00	4.57	14.00	-9.43
6475	-1.97	-3.23	-	-	0.45	4.00	4.46	14.00	-9.54
6515	-1.92	-2.91	-	-	0.63	4.00	4.63	14.00	-9.37
6535	-1.94	-2.94	-	-	0.60	3.70	4.30	14.00	-9.70
6695	-1.94	-2.74	-	-	0.69	3.83	4.52	14.00	-9.48
6855	-2.00	-3.00	-	-	0.54	3.53	4.07	14.00	-9.93
6875	-2.27	-3.29	-	-	0.26	3.53	3.79	14.00	-10.21
6895	-2.12	-2.74	-	-	0.59	3.90	4.49	14.00	-9.51
6995	-1.98	-2.46	-	-	0.79	3.80	4.59	14.00	-9.41
7095	-2.08	-2.64	-	-	0.66	3.80	4.46	14.00	-9.54

Table 425 - 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 HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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	1.16	0.39	-	-	3.80	3.22	7.02	14.00	-6.98
6285	0.77	-0.12	-	-	3.36	4.21	7.57	14.00	-6.43
6405	0.46	-0.63	-	-	2.96	4.21	7.17	14.00	-6.83
6445	0.99	-0.23	-	-	3.43	4.00	7.44	14.00	-6.56
6485	1.02	-0.09	-	-	3.51	4.00	7.52	14.00	-6.48
6525	0.92	-0.11	-	-	3.45	4.00	7.45	14.00	-6.55
6565	1.05	-0.01	-	-	3.56	3.70	7.27	14.00	-6.73
6685	0.95	0.04	-	-	3.53	3.83	7.36	14.00	-6.64
6845	0.93	-0.09	-	-	3.46	3.53	6.99	14.00	-7.01
6885	0.62	-0.21	-	-	3.24	4.00	7.24	14.00	-6.76
6925	0.98	0.41	-	-	3.72	3.90	7.62	14.00	-6.38
7005	0.77	0.29	-	-	3.55	3.80	7.35	14.00	-6.65
7085	0.80	0.34	-	-	3.59	3.80	7.39	14.00	-6.61

Table 426 - 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 HE80 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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	4.27	3.71	-	-	7.01	3.22	10.23	14.00	-3.77
6225	4.24	3.54	-	-	6.91	3.71	10.62	14.00	-3.38
6385	3.60	3.13	-	-	6.38	4.21	10.59	14.00	-3.41
6465	4.40	3.86	-	-	7.15	4.00	11.15	14.00	-2.85
6545	3.81	3.73	-	-	6.78	4.05	10.83	14.00	-3.17
6625	3.97	3.77	-	-	6.88	3.83	10.71	14.00	-3.29
6705	3.94	3.79	-	-	6.88	3.83	10.71	14.00	-3.29
6785	4.00	3.43	-	-	6.73	3.53	10.26	14.00	-3.74
6865	3.69	3.17	-	-	6.44	3.53	9.97	14.00	-4.03
6945	4.12	3.80	-	-	6.97	3.90	10.87	14.00	-3.13
7025	3.86	3.39	-	-	6.64	3.80	10.44	14.00	-3.56

Table 427 - 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 (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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	5.81	5.31	-	-	8.58	3.71	12.29	14.00	-1.71
6345	5.42	4.97	-	-	8.21	4.21	12.42	14.00	-1.58
6505	5.46	5.06	-	-	8.28	4.00	12.28	14.00	-1.72
6665	5.74	5.43	-	-	8.60	3.83	12.43	14.00	-1.57
6825	5.18	4.56	-	-	7.89	3.53	11.42	14.00	-2.58
6985	5.62	4.87	-	-	8.27	3.90	12.17	14.00	-1.83

Table 428 - 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 RU52 VLP	Duty Cycle (%):	38.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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 (RU52.37)	-8.34	-9.19	-	-	-5.73	3.22	-2.52	14.00	-16.52
6275 (RU52.37)	-8.44	-9.11	-	-	-5.75	4.21	-1.54	14.00	-15.54
6415 (RU52.40)	-8.56	-9.46	-	-	-5.98	4.21	-1.77	14.00	-15.77
6435 (RU52.37)	-8.22	-9.40	-	-	-5.76	4.00	-1.75	14.00	-15.75
6475 (RU52.37)	-8.40	-9.79	-	-	-6.03	4.00	-2.02	14.00	-16.02
6515 (RU52.40)	-8.24	-9.25	-	-	-5.71	4.00	-1.70	14.00	-15.70
6535 (RU52.37)	-8.34	-9.64	-	-	-5.93	3.70	-2.23	14.00	-16.23
6695 (RU52.37)	-8.75	-9.75	-	-	-6.22	3.83	-2.38	14.00	-16.38
6855 (RU52.40)	-8.65	-11.38	-	-	-6.79	3.53	-3.26	14.00	-17.26
6875 (RU52.38)	-8.57	-10.14	-	-	-6.27	3.53	-2.75	14.00	-16.75
6875 (RU52.39)	-8.47	-9.80	-	-	-6.08	3.53	-2.55	14.00	-16.55
6895 (RU52.37)	-8.53	-9.40	-	-	-5.94	3.90	-2.03	14.00	-16.03
6995 (RU52.37)	-8.35	-8.56	-	-	-5.45	3.80	-1.65	14.00	-15.65
7095 (RU52.40)	-8.09	-8.67	-	-	-5.36	3.80	-1.56	14.00	-15.56

Table 429 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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)	-4.92	-5.64	-	-	-2.25	3.22	0.96	14.00	-13.04
6275 (RU106.53)	-5.42	-6.23	-	-	-2.80	4.21	1.41	14.00	-12.59
6415 (RU106.54)	-5.64	-6.80	-	-	-3.17	4.21	1.04	14.00	-12.96
6435 (RU106.53)	-5.15	-6.33	-	-	-2.69	4.00	1.32	14.00	-12.68
6475 (RU106.53)	-5.23	-6.44	-	-	-2.78	4.00	1.22	14.00	-12.78
6515 (RU106.54)	-5.21	-6.17	-	-	-2.66	4.00	1.35	14.00	-12.65
6535 (RU106.53)	-5.40	-6.40	-	-	-2.86	3.70	0.85	14.00	-13.15
6695 (RU106.53)	-5.44	-6.21	-	-	-2.80	3.83	1.03	14.00	-12.97
6855 (RU106.54)	-5.51	-6.44	-	-	-2.94	3.53	0.59	14.00	-13.41
6875 (RU106.53)	-5.49	-6.45	-	-	-2.93	3.53	0.60	14.00	-13.40
6875 (RU106.54)	-5.30	-6.26	-	-	-2.74	3.53	0.78	14.00	-13.22
6895 (RU106.53)	-5.31	-5.84	-	-	-2.56	3.90	1.34	14.00	-12.66
6995 (RU106.53)	-5.22	-5.80	-	-	-2.49	3.80	1.31	14.00	-12.69
7095 (RU106.54)	-5.33	-5.85	-	-	-2.57	3.80	1.23	14.00	-12.77

Table 430 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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)	-6.18	-6.97	-	-	-3.54	3.22	-0.33	14.00	-14.33
6275 (RU Size 52 + RU Size 26.70)	-6.81	-7.62	-	-	-4.19	4.21	0.02	14.00	-13.98
6415 (RU Size 52 + RU Size 26.72)	-6.70	-7.79	-	-	-4.20	4.21	0.01	14.00	-13.99
6435 (RU Size 52 + RU Size 26.70)	-6.46	-7.65	-	-	-4.01	4.00	-0.00	14.00	-14.00
6475 (RU Size 52 + RU Size 26.70)	-6.53	-7.74	-	-	-4.08	4.00	-0.08	14.00	-14.08
6515 (RU Size 52 + RU Size 26.72)	-6.48	-7.49	-	-	-3.94	4.00	0.06	14.00	-13.94
6535 (RU Size 52 + RU Size 26.70)	-6.75	-7.72	-	-	-4.20	3.70	-0.49	14.00	-14.49
6695 (RU Size 52 + RU Size 26.70)	-6.88	-7.88	-	-	-4.34	3.83	-0.51	14.00	-14.51
6855 (RU Size 52 + RU Size 26.72)	-6.79	-7.79	-	-	-4.25	3.53	-0.72	14.00	-14.72
6875 (RU Size 52 + RU Size 26.70)	-6.75	-7.72	-	-	-4.20	3.53	-0.67	14.00	-14.67
6875 (RU Size 52 + RU Size 26.72)	-6.54	-7.57	-	-	-4.01	3.53	-0.48	14.00	-14.48
6895 (RU Size 52 + RU Size 26.70)	-6.78	-7.39	-	-	-4.06	3.90	-0.16	14.00	-14.16
6995 (RU Size 52 + RU Size 26.70)	-6.89	-7.62	-	-	-4.23	3.80	-0.43	14.00	-14.43
7095 (RU Size 52 + RU Size 26.72)	-6.35	-6.95	-	-	-3.63	3.80	0.17	14.00	-13.83

Table 431 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.21
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)	-4.01	-4.71	-	-	-1.33	3.22	1.88	14.00	-12.12
6275 (RU Size 106 + RU Size 26.82)	-4.77	-5.61	-	-	-2.16	4.21	2.05	14.00	-11.95
6415 (RU Size 106 + RU Size 26.83)	-4.54	-5.71	-	-	-2.07	4.21	2.14	14.00	-11.86
6435 (RU Size 106 + RU Size 26.82)	-4.29	-5.50	-	-	-1.85	4.00	2.16	14.00	-11.84
6475 (RU Size 106 + RU Size 26.82)	-4.11	-5.36	-	-	-1.68	4.00	2.32	14.00	-11.68
6515 (RU Size 106 + RU Size 26.83)	-4.29	-5.40	-	-	-1.80	4.00	2.20	14.00	-11.80
6535 (RU Size 106 + RU Size 26.82)	-4.30	-5.39	-	-	-1.80	3.70	1.90	14.00	-12.10
6695 (RU Size 106 + RU Size 26.82)	-4.37	-5.25	-	-	-1.78	3.83	2.06	14.00	-11.94
6855 (RU Size 106 + RU Size 26.83)	-4.42	-5.36	-	-	-1.85	3.53	1.67	14.00	-12.33
6875 (RU Size 106 + RU Size 26.82)	-4.66	-5.62	-	-	-2.10	3.53	1.42	14.00	-12.58
6875 (RU Size 106 + RU Size 26.83)	-4.70	-5.67	-	-	-2.15	3.53	1.38	14.00	-12.62
6895 (RU Size 106 + RU Size 26.82)	-4.52	-5.15	-	-	-1.81	3.90	2.09	14.00	-11.91
6995 (RU Size 106 + RU Size 26.82)	-4.62	-5.25	-	-	-1.91	3.80	1.89	14.00	-12.11
7095 (RU Size 106 + RU Size 26.83)	-4.38	-4.77	-	-	-1.56	3.80	2.24	14.00	-11.76

Table 432 - Maximum Conducted (average) Output Power Result



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.56
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				
5955	-1.36	-1.97	-	-	1.36	7.56	8.92	24.00	-15.08
6175	-1.10	-1.60	-	-	1.67	6.22	7.89	24.00	-16.11
6415	-1.58	-2.52	-	-	0.99	7.22	8.20	24.00	-15.80
6435	-0.81	-2.08	-	-	1.61	7.01	8.63	24.00	-15.37
6475	-0.96	-2.26	-	-	1.45	7.01	8.46	24.00	-15.54
6515	-0.88	-1.92	-	-	1.64	7.01	8.66	24.00	-15.34
6535	-1.13	-2.19	-	-	1.39	6.71	8.10	24.00	-15.90
6695	-0.92	-1.85	-	-	1.65	6.80	8.45	24.00	-15.55
6855	-1.04	-2.11	-	-	1.47	6.52	7.99	24.00	-16.01
6875	-1.25	-2.35	-	-	1.25	6.52	7.77	24.00	-16.23
6895	-1.02	-1.69	-	-	1.67	6.91	8.58	24.00	-15.42
6995	-0.93	-1.56	-	-	1.78	6.81	8.59	24.00	-15.41
7095	-0.97	-1.69	-	-	1.70	6.81	8.51	24.00	-15.49

Table 433 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.56
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				
5965	1.57	0.86	-	-	4.24	7.56	11.80	24.00	-12.20
6165	1.76	1.23	-	-	4.52	6.22	10.74	24.00	-13.26
6405	1.24	0.27	-	-	3.79	7.22	11.01	24.00	-12.99
6445	1.62	0.36	-	-	4.05	7.01	11.06	24.00	-12.94
6485	1.73	0.64	-	-	4.23	7.01	11.24	24.00	-12.76
6525	1.82	0.78	-	-	4.34	7.01	11.35	24.00	-12.65
6565	1.74	0.62	-	-	4.23	6.71	10.94	24.00	-13.06
6685	1.67	0.61	-	-	4.18	6.80	10.98	24.00	-13.02
6845	2.00	1.60	-	-	4.81	6.52	11.34	24.00	-12.66
6885	1.94	1.66	-	-	4.82	7.01	11.83	24.00	-12.17
6925	2.15	1.82	-	-	5.00	6.91	11.91	24.00	-12.09
7005	2.12	1.75	-	-	4.95	6.81	11.76	24.00	-12.24
7085	2.02	1.73	-	-	4.89	6.81	11.70	24.00	-12.30

Table 434 - 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):	7.56
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				
5985	4.48	3.93	-	-	7.22	7.56	14.78	24.00	-9.22
6145	5.38	4.88	-	-	8.15	6.22	14.37	24.00	-9.63
6385	4.78	4.32	-	-	7.56	7.22	14.78	24.00	-9.22
6465	5.37	4.76	-	-	8.08	7.01	15.10	24.00	-8.90
6545	4.76	4.73	-	-	7.75	7.06	14.82	24.00	-9.18
6625	4.87	4.70	-	-	7.80	6.80	14.60	24.00	-9.40
6705	5.01	4.81	-	-	7.92	6.80	14.72	24.00	-9.28
6785	4.90	4.35	-	-	7.64	6.52	14.17	24.00	-9.83
6865	4.69	4.04	-	-	7.38	6.52	13.91	24.00	-10.09
6945	5.26	4.76	-	-	8.03	6.91	14.94	24.00	-9.06
7025	4.69	4.19	-	-	7.46	6.81	14.27	24.00	-9.73

Table 435 - 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):	7.56
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				
6025	6.96	6.42	-	-	9.71	7.56	17.27	24.00	-6.73
6185	7.93	7.33	-	-	10.65	6.72	17.37	24.00	-6.63
6345	7.28	6.79	-	-	10.05	7.22	17.26	24.00	-6.74
6505	7.36	6.88	-	-	10.14	7.01	17.15	24.00	-6.85
6665	7.70	7.25	-	-	10.49	6.80	17.29	24.00	-6.71
6825	7.27	6.52	-	-	9.92	6.52	16.45	24.00	-7.55
6985	7.83	7.06	-	-	10.47	6.91	17.38	24.00	-6.62

Table 436 - 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):	7.56
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				
5955	15.78	15.55	-	-	18.68	7.56	26.24	30.00	-3.76
6175	17.06	16.57	-	-	19.83	6.22	26.05	30.00	-3.95
6415	16.58	16.18	-	-	19.39	7.22	26.61	30.00	-3.39
6535	17.02	16.93	-	-	19.98	6.71	26.69	30.00	-3.31
6695	17.04	16.67	-	-	19.87	6.80	26.67	30.00	-3.33
6855	16.94	16.29	-	-	19.64	6.52	26.16	30.00	-3.84

Table 437 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.01
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	16.99	16.43	-	-	19.73	7.01	26.74	30.00	-3.26
6475	17.17	16.65	-	-	19.93	7.01	26.94	30.00	-3.06
6515	17.02	16.79	-	-	19.92	7.01	26.93	30.00	-3.07

Table 438 - ISED 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):	7.56
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				
5965	18.24	17.76	-	-	21.02	7.56	28.58	30.00	-1.42
6165	19.15	18.38	-	-	21.79	6.22	28.01	30.00	-1.99
6405	18.65	17.97	-	-	21.33	7.22	28.55	30.00	-1.45
6565	18.85	18.52	-	-	21.70	6.71	28.41	30.00	-1.59
6685	18.82	18.18	-	-	21.52	6.80	28.32	30.00	-1.68
6845	18.70	17.90	-	-	21.33	6.52	27.85	30.00	-2.15

Table 439 - 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):	7.01
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	19.00	18.24	-	-	21.65	7.01	28.66	30.00	-1.34
6485	18.96	18.43	-	-	21.71	7.01	28.72	30.00	-1.28
6525	18.40	18.12	-	-	21.27	7.01	28.29	30.00	-1.71

Table 440 - ISSED 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):	7.56
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				
5985	18.26	17.73	-	-	21.01	7.56	28.57	30.00	-1.43
6145	19.13	18.27	-	-	21.73	6.22	27.95	30.00	-2.05
6385	18.60	17.85	-	-	21.25	7.22	28.47	30.00	-1.53
6625	18.85	18.32	-	-	21.60	6.80	28.40	30.00	-1.60
6705	18.86	18.16	-	-	21.53	6.80	28.33	30.00	-1.67
6785	18.66	17.69	-	-	21.21	6.52	27.74	30.00	-2.26

Table 441 - 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):	7.06
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	18.91	18.15	-	-	21.56	7.01	28.57	30.00	-1.43
6545	18.44	18.22	-	-	21.34	7.06	28.40	30.00	-1.60

Table 442 - ISED 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):	7.56
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				
6025	18.09	17.34	-	-	20.74	7.56	28.30	30.00	-1.70
6185	18.87	18.17	-	-	21.54	6.72	28.26	30.00	-1.74
6345	18.39	17.86	-	-	21.14	7.22	28.36	30.00	-1.64
6665	18.79	18.09	-	-	21.46	6.80	28.26	30.00	-1.74

Table 443 - 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):	7.01
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	18.25	17.65	-	-	20.97	7.01	27.98	30.00	-2.02

Table 444 - 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):	7.22
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	-4.61	-5.32	-	-	-1.94	6.22	4.28	14.00	-9.72
6275	-5.37	-6.18	-	-	-2.75	7.22	4.47	14.00	-9.53
6415	-5.44	-6.51	-	-	-2.94	7.22	4.28	14.00	-9.72
6435	-4.81	-6.04	-	-	-2.37	7.01	4.64	14.00	-9.36
6475	-4.99	-6.24	-	-	-2.56	7.01	4.45	14.00	-9.55
6515	-4.92	-5.92	-	-	-2.38	7.01	4.63	14.00	-9.37
6535	-4.94	-5.95	-	-	-2.40	6.71	4.31	14.00	-9.69
6695	-4.97	-5.76	-	-	-2.34	6.80	4.46	14.00	-9.54
6855	-5.03	-6.00	-	-	-2.48	6.52	4.05	14.00	-9.95
6875	-5.27	-6.30	-	-	-2.75	6.52	3.78	14.00	-10.22
6895	-4.86	-5.56	-	-	-2.18	6.91	4.73	14.00	-9.27
6995	-4.99	-5.64	-	-	-2.29	6.81	4.52	14.00	-9.48
7095	-4.85	-5.47	-	-	-2.14	6.81	4.67	14.00	-9.33

Table 445 - 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):	7.22
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	-1.80	-2.60	-	-	0.83	6.22	7.05	14.00	-6.95
6285	-2.44	-3.10	-	-	0.25	7.22	7.47	14.00	-6.53
6405	-2.50	-3.35	-	-	0.11	7.22	7.32	14.00	-6.68
6445	-1.94	-3.30	-	-	0.44	7.01	7.46	14.00	-6.54
6485	-1.99	-3.20	-	-	0.46	7.01	7.47	14.00	-6.53
6525	-2.23	-3.42	-	-	0.22	7.01	7.24	14.00	-6.76
6565	-2.11	-3.34	-	-	0.33	6.71	7.04	14.00	-6.96
6685	-1.93	-2.81	-	-	0.66	6.80	7.47	14.00	-6.53
6845	-2.05	-3.09	-	-	0.47	6.52	7.00	14.00	-7.00
6885	-2.16	-3.03	-	-	0.44	7.01	7.45	14.00	-6.55
6925	-1.91	-2.45	-	-	0.84	6.91	7.75	14.00	-6.25
7005	-1.98	-2.55	-	-	0.75	6.81	7.56	14.00	-6.44
7085	-1.98	-2.61	-	-	0.73	6.81	7.54	14.00	-6.46

Table 446 - 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):	7.22
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	1.35	0.48	-	-	3.95	6.22	10.17	14.00	-3.83
6385	0.72	-0.52	-	-	3.15	7.22	10.37	14.00	-3.63
6465	1.22	0.01	-	-	3.67	7.01	10.68	14.00	-3.32
6545	0.68	-0.53	-	-	3.13	7.06	10.19	14.00	-3.81
6625	0.91	-0.09	-	-	3.45	6.80	10.25	14.00	-3.75
6705	0.98	-0.11	-	-	3.48	6.80	10.28	14.00	-3.72
6785	0.92	-0.12	-	-	3.44	6.52	9.96	14.00	-4.04
6865	0.66	-0.23	-	-	3.25	6.52	9.77	14.00	-4.23
6945	1.10	0.40	-	-	3.78	6.91	10.69	14.00	-3.31
7025	0.81	0.21	-	-	3.53	6.81	10.34	14.00	-3.66

Table 447 - 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):	7.22
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	2.92	2.47	-	-	5.71	6.72	12.43	14.00	-1.57
6345	2.26	2.02	-	-	5.15	7.22	12.37	14.00	-1.63
6505	2.39	1.57	-	-	5.01	7.01	12.02	14.00	-1.98
6665	2.87	2.40	-	-	5.65	6.80	12.45	14.00	-1.55
6825	2.42	1.85	-	-	5.15	6.52	11.68	14.00	-2.32
6985	2.90	2.27	-	-	5.61	6.91	12.52	14.00	-1.48

Table 448 - 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 4.5.3

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
USB Power Sensor	Boonton	RTP5008	5820	12	12-Feb-2026
USB Power Sensor	Boonton	RTP5008	5821	12	12-Feb-2026
Humidity & Temperature meter	R.S Components	1364	6148	12	28-Aug-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	12-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	27-Feb-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	23-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	27-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	12	27-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	13-Mar-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	23-Feb-2026
USB Wideband Power Sensor	Boonton	RTP5008	6585	12	27-Feb-2026
USB Wideband Power Sensor	Boonton	RTP5008	6586	12	27-Feb-2026
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	23-Feb-2026
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	23-Feb-2026
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	6665	-	O/P Mon
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	12-Feb-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	12-Feb-2026
Humidity & Temperature meter	Fluke	971	7103	12	05-Aug-2026
Multimeter	Fluke	115	7115	12	13-Aug-2026

Table 449

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

A3449, S/N: DGVHQ7WVQ5 - Modification State 0
A3449, S/N: C2H6P52Q4K - Modification State 0

2.4.3 Date of Test

13-October-2025 to 13-January-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 – 24.6 °C
Relative Humidity 41.8 – 55.2 %

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

DUT Configuration			
Mode:	802.11a LPI (20MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.20	-	-	-	-6.20	4.50	-1.70	-1.00	-0.70
6175	-6.42	-	-	-	-6.42	2.80	-3.62	-1.00	-2.62
6415	-6.31	-	-	-	-6.31	3.90	-2.41	-1.00	-1.41
6435	-6.00	-	-	-	-6.00	3.80	-2.20	-1.00	-1.20
6475	-5.92	-	-	-	-5.92	3.80	-2.12	-1.00	-1.12
6515	-5.80	-	-	-	-5.80	3.80	-2.00	-1.00	-1.00
6535	-7.20	-	-	-	-7.20	3.90	-3.30	-1.00	-2.30
6695	-6.89	-	-	-	-6.89	4.60	-2.29	-1.00	-1.29
6855	-7.00	-	-	-	-7.00	4.00	-3.00	-1.00	-2.00
6875	-6.69	-	-	-	-6.69	4.00	-2.69	-1.00	-1.69
6895	-6.44	-	-	-	-6.44	3.80	-2.64	-1.00	-1.64
6995	-6.27	-	-	-	-6.27	3.80	-2.47	-1.00	-1.47
7095	-5.81	-	-	-	-5.81	3.80	-2.01	-1.00	-1.01
7115	-10.08	-	-	-	-10.08	3.80	-6.28	-1.00	-5.28

Table 450 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (40MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.10	-	-	-	-6.10	4.50	-1.60	-1.00	-0.60
6165	-5.52	-	-	-	-5.52	2.80	-2.72	-1.00	-1.72
6405	-5.84	-	-	-	-5.84	3.90	-1.94	-1.00	-0.94
6445	-5.90	-	-	-	-5.90	3.80	-2.10	-1.00	-1.10
6485	-5.87	-	-	-	-5.87	3.80	-2.07	-1.00	-1.07
6525	-6.51	-	-	-	-6.51	3.80	-2.71	-1.00	-1.71
6565	-6.93	-	-	-	-6.93	3.90	-3.03	-1.00	-2.03
6685	-6.34	-	-	-	-6.34	4.60	-1.74	-1.00	-0.74
6845	-6.99	-	-	-	-6.99	4.00	-2.99	-1.00	-1.99
6885	-7.30	-	-	-	-7.30	3.80	-3.50	-1.00	-2.50
6925	-5.79	-	-	-	-5.79	3.80	-1.99	-1.00	-0.99
7005	-6.02	-	-	-	-6.02	3.80	-2.22	-1.00	-1.22
7085	-5.85	-	-	-	-5.85	3.80	-2.05	-1.00	-1.05

Table 451 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (80MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.23	-	-	-	-6.23	4.50	-1.73	-1.00	-0.73
6145	-4.99	-	-	-	-4.99	2.80	-2.19	-1.00	-1.19
6385	-6.05	-	-	-	-6.05	3.90	-2.15	-1.00	-1.15
6465	-5.35	-	-	-	-5.35	3.80	-1.55	-1.00	-0.55
6545	-6.23	-	-	-	-6.23	3.90	-2.33	-1.00	-1.33
6625	-6.53	-	-	-	-6.53	4.60	-1.93	-1.00	-0.93
6705	-6.97	-	-	-	-6.97	4.60	-2.37	-1.00	-1.37
6785	-6.57	-	-	-	-6.57	4.00	-2.57	-1.00	-1.57
6865	-6.57	-	-	-	-6.57	4.00	-2.57	-1.00	-1.57
6945	-5.49	-	-	-	-5.49	3.80	-1.69	-1.00	-0.69
7025	-6.01	-	-	-	-6.01	3.80	-2.21	-1.00	-1.21

Table 452 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (160MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.70	-	-	-	-6.70	4.50	-2.20	-1.00	-1.20
6185	-5.19	-	-	-	-5.19	3.40	-1.79	-1.00	-0.79
6345	-5.57	-	-	-	-5.57	3.90	-1.67	-1.00	-0.67
6505	-6.60	-	-	-	-6.60	3.80	-2.80	-1.00	-1.80
6665	-7.01	-	-	-	-7.01	4.60	-2.41	-1.00	-1.41
6825	-6.69	-	-	-	-6.69	4.00	-2.69	-1.00	-1.69
6985	-5.76	-	-	-	-5.76	3.80	-1.96	-1.00	-0.96

Table 453 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.50	-	-	-	-6.50	4.50	-2.00	-1.00	-1.00
6175	-6.05	-	-	-	-6.05	2.80	-3.25	-1.00	-2.25
6415	-6.14	-	-	-	-6.14	3.90	-2.24	-1.00	-1.24
6435	-5.97	-	-	-	-5.97	3.80	-2.17	-1.00	-1.17
6475	-5.63	-	-	-	-5.63	3.80	-1.83	-1.00	-0.83
6515	-5.75	-	-	-	-5.75	3.80	-1.95	-1.00	-0.95
6535	-6.80	-	-	-	-6.80	3.90	-2.90	-1.00	-1.90
6695	-6.63	-	-	-	-6.63	4.60	-2.03	-1.00	-1.03
6855	-6.99	-	-	-	-6.99	4.00	-2.99	-1.00	-1.99
6875	-6.51	-	-	-	-6.51	4.00	-2.51	-1.00	-1.51
6895	-6.35	-	-	-	-6.35	3.80	-2.55	-1.00	-1.55
6995	-6.12	-	-	-	-6.12	3.80	-2.32	-1.00	-1.32
7095	-6.20	-	-	-	-6.20	3.80	-2.40	-1.00	-1.40

Table 454 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.66	-	-	-	-6.66	4.50	-2.16	-1.00	-1.16
6165	-6.44	-	-	-	-6.44	2.80	-3.64	-1.00	-2.64
6405	-6.16	-	-	-	-6.16	3.90	-2.26	-1.00	-1.26
6445	-5.88	-	-	-	-5.88	3.80	-2.08	-1.00	-1.08
6485	-6.14	-	-	-	-6.14	3.80	-2.34	-1.00	-1.34
6525	-6.73	-	-	-	-6.73	3.80	-2.93	-1.00	-1.93
6565	-6.82	-	-	-	-6.82	3.90	-2.92	-1.00	-1.92
6685	-6.68	-	-	-	-6.68	4.60	-2.08	-1.00	-1.08
6845	-7.04	-	-	-	-7.04	4.00	-3.04	-1.00	-2.04
6885	-6.97	-	-	-	-6.97	3.80	-3.17	-1.00	-2.17
6925	-6.36	-	-	-	-6.36	3.80	-2.56	-1.00	-1.56
7005	-5.83	-	-	-	-5.83	3.80	-2.03	-1.00	-1.03
7085	-6.35	-	-	-	-6.35	3.80	-2.55	-1.00	-1.55

Table 455 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.26	-	-	-	-6.26	4.50	-1.76	-1.00	-0.76
6145	-5.68	-	-	-	-5.68	2.80	-2.88	-1.00	-1.88
6385	-6.16	-	-	-	-6.16	3.90	-2.26	-1.00	-1.26
6465	-5.79	-	-	-	-5.79	3.80	-1.99	-1.00	-0.99
6545	-6.79	-	-	-	-6.79	3.90	-2.89	-1.00	-1.89
6625	-6.54	-	-	-	-6.54	4.60	-1.94	-1.00	-0.94
6705	-6.75	-	-	-	-6.75	4.60	-2.15	-1.00	-1.15
6785	-6.54	-	-	-	-6.54	4.00	-2.54	-1.00	-1.54
6865	-6.53	-	-	-	-6.53	4.00	-2.53	-1.00	-1.53
6945	-5.79	-	-	-	-5.79	3.80	-1.99	-1.00	-0.99
7025	-6.38	-	-	-	-6.38	3.80	-2.58	-1.00	-1.58

Table 456 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-6.08	-	-	-	-6.08	4.50	-1.58	-1.00	-0.58
6185	-4.67	-	-	-	-4.67	3.40	-1.27	-1.00	-0.27
6345	-5.58	-	-	-	-5.58	3.90	-1.68	-1.00	-0.68
6505	-6.38	-	-	-	-6.38	3.80	-2.58	-1.00	-1.58
6665	-6.69	-	-	-	-6.69	4.60	-2.09	-1.00	-1.09
6825	-6.23	-	-	-	-6.23	4.00	-2.23	-1.00	-1.23
6985	-5.54	-	-	-	-5.54	3.80	-1.74	-1.00	-0.74

Table 457 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	-6.92	-	-	-	-6.92	4.50	-2.42	-1.00	-1.42
6175 (RU26.0)	-6.68	-	-	-	-6.68	2.80	-3.88	-1.00	-2.88
6415 (RU26.8)	-6.31	-	-	-	-6.31	3.90	-2.41	-1.00	-1.41
6435 (RU26.0)	-6.41	-	-	-	-6.41	3.80	-2.61	-1.00	-1.61
6475 (RU26.0)	-5.89	-	-	-	-5.89	3.80	-2.09	-1.00	-1.09
6515 (RU26.8)	-6.56	-	-	-	-6.56	3.80	-2.76	-1.00	-1.76
6535 (RU26.0)	-7.06	-	-	-	-7.06	3.90	-3.16	-1.00	-2.16
6695 (RU26.0)	-7.11	-	-	-	-7.11	4.60	-2.51	-1.00	-1.51
6855 (RU26.8)	-7.55	-	-	-	-7.55	4.00	-3.55	-1.00	-2.55
6875 (RU26.3)	-8.10	-	-	-	-8.10	4.00	-4.10	-1.00	-3.10
6875 (RU26.5)	-7.47	-	-	-	-7.47	4.00	-3.47	-1.00	-2.47
6895 (RU26.0)	-6.48	-	-	-	-6.48	3.80	-2.68	-1.00	-1.68
6995 (RU26.0)	-7.01	-	-	-	-7.01	3.80	-3.21	-1.00	-2.21
7095 (RU26.8)	-5.98	-	-	-	-5.98	3.80	-2.18	-1.00	-1.18

Table 458 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	-6.60	-	-	-	-6.60	4.50	-2.10	-1.00	-1.10
6175 (RU52.37)	-6.58	-	-	-	-6.58	2.80	-3.78	-1.00	-2.78
6415 (RU52.40)	-6.42	-	-	-	-6.42	3.90	-2.52	-1.00	-1.52
6435 (RU52.37)	-6.10	-	-	-	-6.10	3.80	-2.30	-1.00	-1.30
6475 (RU52.37)	-5.58	-	-	-	-5.58	3.80	-1.78	-1.00	-0.78
6515 (RU52.40)	-5.69	-	-	-	-5.69	3.80	-1.89	-1.00	-0.89
6535 (RU52.37)	-7.09	-	-	-	-7.09	3.90	-3.19	-1.00	-2.19
6695 (RU52.37)	-6.95	-	-	-	-6.95	4.60	-2.35	-1.00	-1.35
6855 (RU52.40)	-7.10	-	-	-	-7.10	4.00	-3.10	-1.00	-2.10
6875 (RU52.38)	-6.97	-	-	-	-6.97	4.00	-2.97	-1.00	-1.97
6875 (RU52.39)	-6.84	-	-	-	-6.84	4.00	-2.84	-1.00	-1.84
6895 (RU52.37)	-6.23	-	-	-	-6.23	3.80	-2.43	-1.00	-1.43
6995 (RU52.37)	-6.38	-	-	-	-6.38	3.80	-2.58	-1.00	-1.58
7095 (RU52.40)	-5.93	-	-	-	-5.93	3.80	-2.13	-1.00	-1.13

Table 459 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	-6.68	-	-	-	-6.68	4.50	-2.18	-1.00	-1.18
6175 (RU106.53)	-6.54	-	-	-	-6.54	2.80	-3.74	-1.00	-2.74
6415 (RU106.54)	-6.36	-	-	-	-6.36	3.90	-2.46	-1.00	-1.46
6435 (RU106.53)	-6.00	-	-	-	-6.00	3.80	-2.20	-1.00	-1.20
6475 (RU106.53)	-6.31	-	-	-	-6.31	3.80	-2.51	-1.00	-1.51
6515 (RU106.54)	-6.01	-	-	-	-6.01	3.80	-2.21	-1.00	-1.21
6535 (RU106.53)	-6.80	-	-	-	-6.80	3.90	-2.90	-1.00	-1.90
6695 (RU106.53)	-7.07	-	-	-	-7.07	4.60	-2.47	-1.00	-1.47
6855 (RU106.54)	-7.14	-	-	-	-7.14	4.00	-3.14	-1.00	-2.14
6875 (RU106.53)	-6.82	-	-	-	-6.82	4.00	-2.82	-1.00	-1.82
6875 (RU106.54)	-6.48	-	-	-	-6.48	4.00	-2.48	-1.00	-1.48
6895 (RU106.53)	-6.36	-	-	-	-6.36	3.80	-2.56	-1.00	-1.56
6995 (RU106.53)	-6.40	-	-	-	-6.40	3.80	-2.60	-1.00	-1.60
7095 (RU106.54)	-6.46	-	-	-	-6.46	3.80	-2.66	-1.00	-1.66

Table 460 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	-6.65	-	-	-	-6.65	4.50	-2.15	-1.00	-1.15
6175 (RU Size 52 + RU Size 26.70)	-6.41	-	-	-	-6.41	2.80	-3.61	-1.00	-2.61
6415 (RU Size 52 + RU Size 26.72)	-6.13	-	-	-	-6.13	3.90	-2.23	-1.00	-1.23
6435 (RU Size 52 + RU Size 26.70)	-5.98	-	-	-	-5.98	3.80	-2.18	-1.00	-1.18
6475 (RU Size 52 + RU Size 26.70)	-6.20	-	-	-	-6.20	3.80	-2.40	-1.00	-1.40
6515 (RU Size 52 + RU Size 26.72)	-5.85	-	-	-	-5.85	3.80	-2.05	-1.00	-1.05
6535 (RU Size 52 + RU Size 26.70)	-6.81	-	-	-	-6.81	3.90	-2.91	-1.00	-1.91
6695 (RU Size 52 + RU Size 26.70)	-6.90	-	-	-	-6.90	4.60	-2.30	-1.00	-1.30
6855 (RU Size 52 + RU Size 26.72)	-7.36	-	-	-	-7.36	4.00	-3.36	-1.00	-2.36
6875 (RU Size 52 + RU Size 26.70)	-6.61	-	-	-	-6.61	4.00	-2.61	-1.00	-1.61
6875 (RU Size 52 + RU Size 26.72)	-6.74	-	-	-	-6.74	4.00	-2.74	-1.00	-1.74
6895 (RU Size 52 + RU Size 26.70)	-6.25	-	-	-	-6.25	3.80	-2.45	-1.00	-1.45
6995 (RU Size 52 + RU Size 26.70)	-6.34	-	-	-	-6.34	3.80	-2.54	-1.00	-1.54
7095 (RU Size 52 + RU Size 26.72)	-6.07	-	-	-	-6.07	3.80	-2.27	-1.00	-1.27

Table 461 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	-6.84	-	-	-	-6.84	4.50	-2.34	-1.00	-1.34
6175 (RU Size 106 + RU Size 26.82)	-6.42	-	-	-	-6.42	2.80	-3.62	-1.00	-2.62
6415 (RU Size 106 + RU Size 26.83)	-5.95	-	-	-	-5.95	3.90	-2.05	-1.00	-1.05
6435 (RU Size 106 + RU Size 26.82)	-6.00	-	-	-	-6.00	3.80	-2.20	-1.00	-1.20
6475 (RU Size 106 + RU Size 26.82)	-5.83	-	-	-	-5.83	3.80	-2.03	-1.00	-1.03
6515 (RU Size 106 + RU Size 26.83)	-5.70	-	-	-	-5.70	3.80	-1.90	-1.00	-0.90
6535 (RU Size 106 + RU Size 26.82)	-6.93	-	-	-	-6.93	3.90	-3.03	-1.00	-2.03
6695 (RU Size 106 + RU Size 26.82)	-6.97	-	-	-	-6.97	4.60	-2.37	-1.00	-1.37
6855 (RU Size 106 + RU Size 26.83)	-6.97	-	-	-	-6.97	4.00	-2.97	-1.00	-1.97
6875 (RU Size 106 + RU Size 26.82)	-7.07	-	-	-	-7.07	4.00	-3.07	-1.00	-2.07
6875 (RU Size 106 + RU Size 26.83)	-7.07	-	-	-	-7.07	4.00	-3.07	-1.00	-2.07
6895 (RU Size 106 + RU Size 26.82)	-6.68	-	-	-	-6.68	3.80	-2.88	-1.00	-1.88
6995 (RU Size 106 + RU Size 26.82)	-6.90	-	-	-	-6.90	3.80	-3.10	-1.00	-2.10
7095 (RU Size 106 + RU Size 26.83)	-6.60	-	-	-	-6.60	3.80	-2.80	-1.00	-1.80

Table 462 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (20MHz)	Duty Cycle (%):	99.2
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	9.03	-	-	-	9.03	4.50	13.53	17.00	-3.47
6175	7.40	-	-	-	7.40	2.80	10.20	17.00	-6.80
6415	8.25	-	-	-	8.25	3.90	12.15	17.00	-4.85
6535	8.40	-	-	-	8.40	3.90	12.30	17.00	-4.70
6695	8.39	-	-	-	8.39	4.60	12.99	17.00	-4.01
6855	7.96	-	-	-	7.96	4.00	11.96	17.00	-5.04

Table 463 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (20MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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				
6435	8.39	-	-	-	8.39	3.80	12.19	17.00	-4.81
6475	8.34	-	-	-	8.34	3.80	12.14	17.00	-4.86
6515	8.36	-	-	-	8.36	3.80	12.16	17.00	-4.84

Table 464 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (40MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	7.52	-	-	-	7.52	4.50	12.02	17.00	-4.98
6165	7.78	-	-	-	7.78	2.80	10.58	17.00	-6.42
6405	8.10	-	-	-	8.10	3.90	12.00	17.00	-5.00
6565	7.61	-	-	-	7.61	3.90	11.51	17.00	-5.49
6685	8.12	-	-	-	8.12	4.60	12.72	17.00	-4.28
6845	7.62	-	-	-	7.62	4.00	11.62	17.00	-5.38

Table 465 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (40MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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				
6445	7.43	-	-	-	7.43	3.80	11.23	17.00	-5.77
6485	7.95	-	-	-	7.95	3.80	11.75	17.00	-5.25
6525	7.28	-	-	-	7.28	3.80	11.08	17.00	-5.92

Table 466 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (80MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.29
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	6.05	-	-	-	6.05	4.50	10.55	17.00	-6.45
6145	4.72	-	-	-	4.72	2.80	7.52	17.00	-9.48
6385	4.63	-	-	-	4.63	3.90	8.53	17.00	-8.47
6625	5.02	-	-	-	5.02	4.60	9.62	17.00	-7.38
6705	5.23	-	-	-	5.23	4.60	9.83	17.00	-7.17
6785	4.90	-	-	-	4.90	4.00	8.90	17.00	-8.10

Table 467 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (80MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	4.97	-	-	-	4.97	3.80	8.77	17.00	-8.23
6545	5.12	-	-	-	5.12	3.90	9.02	17.00	-7.98

Table 468 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (160MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.29
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	2.27	-	-	-	2.27	4.50	6.77	17.00	-10.23
6185	2.04	-	-	-	2.04	3.40	5.44	17.00	-11.56
6345	2.35	-	-	-	2.35	3.90	6.25	17.00	-10.75
6665	2.20	-	-	-	2.20	4.60	6.80	17.00	-10.20

Table 469 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (160MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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	2.04	-	-	-	2.04	3.80	5.84	17.00	-11.16

Table 470 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	8.68	-	-	-	8.68	4.50	13.18	17.00	-3.82
6175	7.27	-	-	-	7.27	2.80	10.07	17.00	-6.93
6415	8.08	-	-	-	8.08	3.90	11.98	17.00	-5.02
6535	8.24	-	-	-	8.24	3.90	12.14	17.00	-4.86
6695	8.14	-	-	-	8.14	4.60	12.74	17.00	-4.26
6855	7.89	-	-	-	7.89	4.00	11.89	17.00	-5.11

Table 471 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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	8.16	-	-	-	8.16	3.80	11.96	17.00	-5.04
6475	8.33	-	-	-	8.33	3.80	12.13	17.00	-4.87
6515	8.60	-	-	-	8.60	3.80	12.40	17.00	-4.60

Table 472 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	6.27	-	-	-	6.27	4.50	10.77	17.00	-6.23
6165	4.51	-	-	-	4.51	2.80	7.31	17.00	-9.69
6405	4.98	-	-	-	4.98	3.90	8.88	17.00	-8.12
6565	5.10	-	-	-	5.10	3.90	9.00	17.00	-8.00
6685	5.22	-	-	-	5.22	4.60	9.82	17.00	-7.18
6845	5.23	-	-	-	5.23	4.00	9.23	17.00	-7.77

Table 473 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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	5.12	-	-	-	5.12	3.80	8.92	17.00	-8.08
6485	5.25	-	-	-	5.25	3.80	9.05	17.00	-7.95
6525	5.49	-	-	-	5.49	3.80	9.29	17.00	-7.71

Table 474 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	2.93	-	-	-	2.93	4.50	7.43	17.00	-9.57
6145	1.79	-	-	-	1.79	2.80	4.59	17.00	-12.41
6385	1.94	-	-	-	1.94	3.90	5.84	17.00	-11.16
6625	2.14	-	-	-	2.14	4.60	6.74	17.00	-10.26
6705	2.37	-	-	-	2.37	4.60	6.97	17.00	-10.03
6785	2.49	-	-	-	2.49	4.00	6.49	17.00	-10.51

Table 475 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.90
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	2.14	-	-	-	2.14	3.80	5.94	17.00	-11.06
6545	2.26	-	-	-	2.26	3.90	6.16	17.00	-10.84

Table 476 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	0.21	-	-	-	0.21	4.50	4.71	17.00	-12.29
6185	0.39	-	-	-	0.39	3.40	3.79	17.00	-13.21
6345	0.47	-	-	-	0.47	3.90	4.37	17.00	-12.63
6665	0.25	-	-	-	0.25	4.60	4.85	17.00	-12.15

Table 477 - Maximum Power Spectral Density Results

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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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	0.24	-	-	-	0.24	3.80	4.04	17.00	-12.96

Table 478 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	9.44	-	-	-	9.44	4.50	13.94	17.00	-3.06
6175 (RU26.0)	9.00	-	-	-	9.00	2.80	11.80	17.00	-5.20
6415 (RU26.8)	9.65	-	-	-	9.65	3.90	13.55	17.00	-3.45
6535 (RU26.0)	9.70	-	-	-	9.70	3.90	13.60	17.00	-3.40
6695 (RU26.0)	9.48	-	-	-	9.48	4.60	14.08	17.00	-2.92
6855 (RU26.8)	8.99	-	-	-	8.99	4.00	12.99	17.00	-4.01

Table 479 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	9.46	-	-	-	9.46	3.80	13.26	17.00	-3.74
6475 (RU26.0)	9.51	-	-	-	9.51	3.80	13.31	17.00	-3.69
6515 (RU26.8)	9.75	-	-	-	9.75	3.80	13.55	17.00	-3.45

Table 480 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	10.21	-	-	-	10.21	4.50	14.71	17.00	-2.29
6175 (RU52.37)	8.92	-	-	-	8.92	2.80	11.72	17.00	-5.28
6415 (RU52.40)	10.02	-	-	-	10.02	3.90	13.92	17.00	-3.08
6535 (RU52.37)	9.68	-	-	-	9.68	3.90	13.58	17.00	-3.42
6695 (RU52.37)	9.87	-	-	-	9.87	4.60	14.47	17.00	-2.53
6855 (RU52.40)	9.60	-	-	-	9.60	4.00	13.60	17.00	-3.40

Table 481 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	10.03	-	-	-	10.03	3.80	13.83	17.00	-3.17
6475 (RU52.37)	9.90	-	-	-	9.90	3.80	13.70	17.00	-3.30
6515 (RU52.40)	9.70	-	-	-	9.70	3.80	13.50	17.00	-3.50

Table 482 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	10.62	-	-	-	10.62	4.50	15.12	17.00	-1.88
6175 (RU106.53)	9.27	-	-	-	9.27	2.80	12.07	17.00	-4.93
6415 (RU106.54)	9.52	-	-	-	9.52	3.90	13.42	17.00	-3.58
6535 (RU106.53)	9.68	-	-	-	9.68	3.90	13.58	17.00	-3.42
6695 (RU106.53)	9.89	-	-	-	9.89	4.60	14.49	17.00	-2.51
6855 (RU106.54)	9.79	-	-	-	9.79	4.00	13.79	17.00	-3.21

Table 483 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	9.95	-	-	-	9.95	3.80	13.75	17.00	-3.25
6475 (RU106.53)	9.76	-	-	-	9.76	3.80	13.56	17.00	-3.44
6515 (RU106.54)	9.94	-	-	-	9.94	3.80	13.74	17.00	-3.26

Table 484 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	9.81	-	-	-	9.81	4.50	14.31	17.00	-2.69
6175 (RU Size 52 + RU Size 26.70)	8.96	-	-	-	8.96	2.80	11.76	17.00	-5.24
6415 (RU Size 52 + RU Size 26.72)	9.37	-	-	-	9.37	3.90	13.27	17.00	-3.73
6535 (RU Size 52 + RU Size 26.70)	9.49	-	-	-	9.49	3.90	13.39	17.00	-3.61
6695 (RU Size 52 + RU Size 26.70)	9.52	-	-	-	9.52	4.60	14.12	17.00	-2.88
6855 (RU Size 52 + RU Size 26.72)	9.55	-	-	-	9.55	4.00	13.55	17.00	-3.45

Table 485 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	9.79	-	-	-	9.79	3.80	13.59	17.00	-3.41
6475 (RU Size 52 + RU Size 26.70)	9.80	-	-	-	9.80	3.80	13.60	17.00	-3.40
6515 (RU Size 52 + RU Size 26.72)	9.71	-	-	-	9.71	3.80	13.51	17.00	-3.49

Table 486 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	9.94	-	-	-	9.94	4.50	14.44	17.00	-2.56
6175 (RU Size 106 + RU Size 26.82)	8.88	-	-	-	8.88	2.80	11.68	17.00	-5.32
6415 (RU Size 106 + RU Size 26.83)	9.16	-	-	-	9.16	3.90	13.06	17.00	-3.94
6535 (RU Size 106 + RU Size 26.82)	9.45	-	-	-	9.45	3.90	13.35	17.00	-3.65
6695 (RU Size 106 + RU Size 26.82)	9.38	-	-	-	9.38	4.60	13.98	17.00	-3.02
6855 (RU Size 106 + RU Size 26.83)	9.05	-	-	-	9.05	4.00	13.05	17.00	-3.95

Table 487 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	9.37	-	-	-	9.37	3.80	13.17	17.00	-3.83
6475 (RU Size 106 + RU Size 26.82)	9.49	-	-	-	9.49	3.80	13.29	17.00	-3.71
6515 (RU Size 106 + RU Size 26.83)	9.89	-	-	-	9.89	3.80	13.69	17.00	-3.31

Table 488 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	2.93	-	-	-	2.93	4.50	7.43	17.00	-9.57
6145 (RU Size 484 + RU Size 242.93)	2.85	-	-	-	2.85	2.80	5.65	17.00	-11.35
6385 (RU Size 484 + RU Size 242.90)	3.33	-	-	-	3.33	3.90	7.23	17.00	-9.77
6625 (RU Size 484 + RU Size 242.93)	3.43	-	-	-	3.43	4.60	8.03	17.00	-8.97
6705 (RU Size 484 + RU Size 242.93)	3.62	-	-	-	3.62	4.60	8.22	17.00	-8.78
6785 (RU Size 484 + RU Size 242.90)	3.69	-	-	-	3.69	4.00	7.69	17.00	-9.31

Table 489 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.90
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	3.49	-	-	-	3.49	3.80	7.29	17.00	-9.71
6545 (RU Size 484 + RU Size 242.90)	3.59	-	-	-	3.59	3.90	7.49	17.00	-9.51

Table 490 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	2.12	-	-	-	2.12	3.40	5.52	17.00	-11.48
6345 (RU Size 996 + RU Size 484.94)	1.49	-	-	-	1.49	3.90	5.39	17.00	-11.61
6665 (RU Size 996 + RU Size 484.94)	1.00	-	-	-	1.00	4.60	5.60	17.00	-11.40

Table 491 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	1.02	-	-	-	1.02	3.80	4.82	17.00	-12.18

Table 492 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	0.45	-	-	-	0.45	4.50	4.95	17.00	-12.05
6185 (RU Size 996 + RU Size 484.94)	1.91	-	-	-	1.91	3.40	5.31	17.00	-11.69
6665 (RU Size 996 + RU Size 484.95)	0.82	-	-	-	0.82	4.60	5.42	17.00	-11.58

Table 493 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	1.27	-	-	-	1.27	3.40	4.67	17.00	-12.33
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	1.41	-	-	-	1.41	3.40	4.81	17.00	-12.19
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.58	-	-	-	1.58	3.40	4.98	17.00	-12.02
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.82	-	-	-	0.82	3.90	4.72	17.00	-12.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.69	-	-	-	0.69	4.60	5.29	17.00	-11.71

Table 494 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.80
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)	0.43	-	-	-	0.43	3.80	4.23	17.00	-12.77

Table 495 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	0.69	-	-	-	0.69	4.50	5.19	17.00	-11.81
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.43	-	-	-	0.43	4.60	5.03	17.00	-11.97

Table 496 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a VLP (20MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-9.55	-	-	-	-9.55	2.80	-6.75	-5.00	-1.75
6275	-10.47	-	-	-	-10.47	3.90	-6.57	-5.00	-1.57
6415	-10.30	-	-	-	-10.30	3.90	-6.40	-5.00	-1.40
6435	-9.88	-	-	-	-9.88	3.80	-6.08	-5.00	-1.08
6475	-9.91	-	-	-	-9.91	3.80	-6.11	-5.00	-1.11
6515	-9.72	-	-	-	-9.72	3.80	-5.92	-5.00	-0.92
6535	-11.10	-	-	-	-11.10	3.90	-7.20	-5.00	-2.20
6695	-11.06	-	-	-	-11.06	4.60	-6.46	-5.00	-1.46
6855	-11.32	-	-	-	-11.32	4.00	-7.32	-5.00	-2.32
6875	-10.81	-	-	-	-10.81	4.00	-6.81	-5.00	-1.81
6895	-10.17	-	-	-	-10.17	3.80	-6.37	-5.00	-1.37
6995	-10.23	-	-	-	-10.23	3.80	-6.43	-5.00	-1.43
7095	-9.79	-	-	-	-9.79	3.80	-5.99	-5.00	-0.99
7115	-10.16	-	-	-	-10.16	3.80	-6.36	-5.00	-1.36

Table 497 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a VLP (40MHz)	Duty Cycle (%):	7.2
Data Rate:	12 Mbps	DCCF (dB):	11.44
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-9.31	-	-	-	-9.31	2.80	-6.51	-5.00	-1.51
6285	-9.69	-	-	-	-9.69	3.90	-5.79	-5.00	-0.79
6405	-10.01	-	-	-	-10.01	3.90	-6.11	-5.00	-1.11
6445	-9.60	-	-	-	-9.60	3.80	-5.80	-5.00	-0.80
6485	-9.36	-	-	-	-9.36	3.80	-5.56	-5.00	-0.56
6525	-10.34	-	-	-	-10.34	3.80	-6.54	-5.00	-1.54
6565	-10.46	-	-	-	-10.46	3.90	-6.56	-5.00	-1.56
6685	-10.74	-	-	-	-10.74	4.60	-6.14	-5.00	-1.14
6845	-10.93	-	-	-	-10.93	4.00	-6.93	-5.00	-1.93
6885	-10.48	-	-	-	-10.48	3.80	-6.68	-5.00	-1.68
6925	-9.77	-	-	-	-9.77	3.80	-5.97	-5.00	-0.97
7005	-10.28	-	-	-	-10.28	3.80	-6.48	-5.00	-1.48
7085	-9.66	-	-	-	-9.66	3.80	-5.86	-5.00	-0.86

Table 498 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a VLP (80MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-9.32	-	-	-	-9.32	2.80	-6.52	-5.00	-1.52
6225	-8.94	-	-	-	-8.94	3.40	-5.54	-5.00	-0.54
6385	-10.15	-	-	-	-10.15	3.90	-6.25	-5.00	-1.25
6465	-9.43	-	-	-	-9.43	3.80	-5.63	-5.00	-0.63
6545	-10.66	-	-	-	-10.66	3.90	-6.76	-5.00	-1.76
6625	-10.98	-	-	-	-10.98	4.60	-6.38	-5.00	-1.38
6705	-10.77	-	-	-	-10.77	4.60	-6.17	-5.00	-1.17
6785	-10.67	-	-	-	-10.67	4.00	-6.67	-5.00	-1.67
6865	-10.22	-	-	-	-10.22	4.00	-6.22	-5.00	-1.22
6945	-9.03	-	-	-	-9.03	3.80	-5.23	-5.00	-0.23
7025	-10.47	-	-	-	-10.47	3.80	-6.67	-5.00	-1.67

Table 499 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a VLP (160MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-10.00	-	-	-	-10.00	3.40	-6.60	-5.00	-1.60
6345	-10.45	-	-	-	-10.45	3.90	-6.55	-5.00	-1.55
6505	-11.75	-	-	-	-11.75	3.80	-7.95	-5.00	-2.95
6665	-11.72	-	-	-	-11.72	4.60	-7.12	-5.00	-2.12
6825	-10.70	-	-	-	-10.70	4.00	-6.70	-5.00	-1.70
6985	-10.61	-	-	-	-10.61	3.80	-6.81	-5.00	-1.81

Table 500 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-9.88	-	-	-	-9.88	2.80	-7.08	-5.00	-2.08
6275	-10.52	-	-	-	-10.52	3.90	-6.62	-5.00	-1.62
6415	-10.27	-	-	-	-10.27	3.90	-6.37	-5.00	-1.37
6435	-10.02	-	-	-	-10.02	3.80	-6.22	-5.00	-1.22
6475	-9.59	-	-	-	-9.59	3.80	-5.79	-5.00	-0.79
6515	-9.93	-	-	-	-9.93	3.80	-6.13	-5.00	-1.13
6535	-10.88	-	-	-	-10.88	3.90	-6.98	-5.00	-1.98
6695	-10.95	-	-	-	-10.95	4.60	-6.35	-5.00	-1.35
6855	-11.07	-	-	-	-11.07	4.00	-7.07	-5.00	-2.07
6875	-10.77	-	-	-	-10.77	4.00	-6.77	-5.00	-1.77
6895	-10.24	-	-	-	-10.24	3.80	-6.44	-5.00	-1.44
6995	-10.22	-	-	-	-10.22	3.80	-6.42	-5.00	-1.42
7095	-10.23	-	-	-	-10.23	3.80	-6.43	-5.00	-1.43

Table 501 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-10.01	-	-	-	-10.01	2.80	-7.21	-5.00	-2.21
6285	-10.35	-	-	-	-10.35	3.90	-6.45	-5.00	-1.45
6405	-10.37	-	-	-	-10.37	3.90	-6.47	-5.00	-1.47
6445	-9.65	-	-	-	-9.65	3.80	-5.85	-5.00	-0.85
6485	-9.85	-	-	-	-9.85	3.80	-6.05	-5.00	-1.05
6525	-10.44	-	-	-	-10.44	3.80	-6.64	-5.00	-1.64
6565	-11.00	-	-	-	-11.00	3.90	-7.10	-5.00	-2.10
6685	-10.91	-	-	-	-10.91	4.60	-6.31	-5.00	-1.31
6845	-10.96	-	-	-	-10.96	4.00	-6.96	-5.00	-1.96
6885	-10.69	-	-	-	-10.69	3.80	-6.89	-5.00	-1.89
6925	-10.10	-	-	-	-10.10	3.80	-6.30	-5.00	-1.30
7005	-10.05	-	-	-	-10.05	3.80	-6.25	-5.00	-1.25
7085	-10.06	-	-	-	-10.06	3.80	-6.26	-5.00	-1.26

Table 502 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	-9.89	-	-	-	-9.89	2.80	-7.09	-5.00	-2.09
6225	-9.28	-	-	-	-9.28	3.40	-5.88	-5.00	-0.88
6385	-9.87	-	-	-	-9.87	3.90	-5.97	-5.00	-0.97
6465	-9.41	-	-	-	-9.41	3.80	-5.61	-5.00	-0.61
6545	-10.68	-	-	-	-10.68	3.90	-6.78	-5.00	-1.78
6625	-10.58	-	-	-	-10.58	4.60	-5.98	-5.00	-0.98
6705	-10.67	-	-	-	-10.67	4.60	-6.07	-5.00	-1.07
6785	-10.62	-	-	-	-10.62	4.00	-6.62	-5.00	-1.62
6865	-10.47	-	-	-	-10.47	4.00	-6.47	-5.00	-1.47
6945	-9.94	-	-	-	-9.94	3.80	-6.14	-5.00	-1.14
7025	-10.50	-	-	-	-10.50	3.80	-6.70	-5.00	-1.70

Table 503 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-9.89	-	-	-	-9.89	3.40	-6.49	-5.00	-1.49
6345	-10.63	-	-	-	-10.63	3.90	-6.73	-5.00	-1.73
6505	-11.42	-	-	-	-11.42	3.80	-7.62	-5.00	-2.62
6665	-11.30	-	-	-	-11.30	4.60	-6.70	-5.00	-1.70
6825	-11.38	-	-	-	-11.38	4.00	-7.38	-5.00	-2.38
6985	-10.47	-	-	-	-10.47	3.80	-6.67	-5.00	-1.67

Table 504 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	42.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	3.68
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-10.92	-	-	-	-10.92	2.80	-8.12	-5.00	-3.12
6275 (RU26.0)	-13.74	-	-	-	-13.74	3.90	-9.84	-5.00	-4.84
6415 (RU26.8)	-13.84	-	-	-	-13.84	3.90	-9.94	-5.00	-4.94
6435 (RU26.0)	-13.21	-	-	-	-13.21	3.80	-9.41	-5.00	-4.41
6475 (RU26.0)	-12.70	-	-	-	-12.70	3.80	-8.90	-5.00	-3.90
6515 (RU26.8)	-13.22	-	-	-	-13.22	3.80	-9.42	-5.00	-4.42
6535 (RU26.0)	-14.14	-	-	-	-14.14	3.90	-10.24	-5.00	-5.24
6695 (RU26.0)	-14.25	-	-	-	-14.25	4.60	-9.65	-5.00	-4.65
6855 (RU26.8)	-13.67	-	-	-	-13.67	4.00	-9.67	-5.00	-4.67
6875 (RU26.3)	-14.20	-	-	-	-14.20	4.00	-10.20	-5.00	-5.20
6875 (RU26.5)	-13.61	-	-	-	-13.61	4.00	-9.61	-5.00	-4.61
6895 (RU26.0)	-14.13	-	-	-	-14.13	3.80	-10.33	-5.00	-5.33
6995 (RU26.0)	-13.62	-	-	-	-13.62	3.80	-9.82	-5.00	-4.82
7095 (RU26.8)	-12.97	-	-	-	-12.97	3.80	-9.17	-5.00	-4.17

Table 505 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-9.05	-	-	-	-9.05	2.80	-6.25	-5.00	-1.25
6275 (RU52.37)	-9.80	-	-	-	-9.80	3.90	-5.90	-5.00	-0.90
6415 (RU52.40)	-10.15	-	-	-	-10.15	3.90	-6.25	-5.00	-1.25
6435 (RU52.37)	-9.69	-	-	-	-9.69	3.80	-5.89	-5.00	-0.89
6475 (RU52.37)	-9.71	-	-	-	-9.71	3.80	-5.91	-5.00	-0.91
6515 (RU52.40)	-9.68	-	-	-	-9.68	3.80	-5.88	-5.00	-0.88
6535 (RU52.37)	-10.83	-	-	-	-10.83	3.90	-6.93	-5.00	-1.93
6695 (RU52.37)	-10.82	-	-	-	-10.82	4.60	-6.22	-5.00	-1.22
6855 (RU52.40)	-11.55	-	-	-	-11.55	4.00	-7.55	-5.00	-2.55
6875 (RU52.38)	-10.79	-	-	-	-10.79	4.00	-6.79	-5.00	-1.79
6875 (RU52.39)	-11.13	-	-	-	-11.13	4.00	-7.13	-5.00	-2.13
6895 (RU52.37)	-10.03	-	-	-	-10.03	3.80	-6.23	-5.00	-1.23
6995 (RU52.37)	-10.60	-	-	-	-10.60	3.80	-6.80	-5.00	-1.80
7095 (RU52.40)	-9.39	-	-	-	-9.39	3.80	-5.59	-5.00	-0.59

Table 506 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-9.78	-	-	-	-9.78	2.80	-6.98	-5.00	-1.98
6275 (RU106.53)	-10.59	-	-	-	-10.59	3.90	-6.69	-5.00	-1.69
6415 (RU106.54)	-10.23	-	-	-	-10.23	3.90	-6.33	-5.00	-1.33
6435 (RU106.53)	-9.82	-	-	-	-9.82	3.80	-6.02	-5.00	-1.02
6475 (RU106.53)	-9.95	-	-	-	-9.95	3.80	-6.15	-5.00	-1.15
6515 (RU106.54)	-9.68	-	-	-	-9.68	3.80	-5.88	-5.00	-0.88
6535 (RU106.53)	-10.81	-	-	-	-10.81	3.90	-6.91	-5.00	-1.91
6695 (RU106.53)	-10.62	-	-	-	-10.62	4.60	-6.02	-5.00	-1.02
6855 (RU106.54)	-10.66	-	-	-	-10.66	4.00	-6.66	-5.00	-1.66
6875 (RU106.53)	-10.69	-	-	-	-10.69	4.00	-6.69	-5.00	-1.69
6875 (RU106.54)	-10.76	-	-	-	-10.76	4.00	-6.76	-5.00	-1.76
6895 (RU106.53)	-10.14	-	-	-	-10.14	3.80	-6.34	-5.00	-1.34
6995 (RU106.53)	-10.35	-	-	-	-10.35	3.80	-6.55	-5.00	-1.55
7095 (RU106.54)	-10.32	-	-	-	-10.32	3.80	-6.52	-5.00	-1.52

Table 507 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-9.77	-	-	-	-9.77	2.80	-6.97	-5.00	-1.97
6275 (RU Size 52 + RU Size 26.70)	-10.33	-	-	-	-10.33	3.90	-6.43	-5.00	-1.43
6415 (RU Size 52 + RU Size 26.72)	-9.46	-	-	-	-9.46	3.90	-5.56	-5.00	-0.56
6435 (RU Size 52 + RU Size 26.70)	-9.88	-	-	-	-9.88	3.80	-6.08	-5.00	-1.08
6475 (RU Size 52 + RU Size 26.70)	-9.77	-	-	-	-9.77	3.80	-5.97	-5.00	-0.97
6515 (RU Size 52 + RU Size 26.72)	-9.53	-	-	-	-9.53	3.80	-5.73	-5.00	-0.73
6535 (RU Size 52 + RU Size 26.70)	-10.46	-	-	-	-10.46	3.90	-6.56	-5.00	-1.56
6695 (RU Size 52 + RU Size 26.70)	-10.70	-	-	-	-10.70	4.60	-6.10	-5.00	-1.10
6855 (RU Size 52 + RU Size 26.72)	-11.00	-	-	-	-11.00	4.00	-7.00	-5.00	-2.00
6875 (RU Size 52 + RU Size 26.70)	-10.43	-	-	-	-10.43	4.00	-6.43	-5.00	-1.43
6875 (RU Size 52 + RU Size 26.72)	-10.66	-	-	-	-10.66	4.00	-6.66	-5.00	-1.66
6895 (RU Size 52 + RU Size 26.70)	-9.83	-	-	-	-9.83	3.80	-6.03	-5.00	-1.03
6995 (RU Size 52 + RU Size 26.70)	-10.14	-	-	-	-10.14	3.80	-6.34	-5.00	-1.34
7095 (RU Size 52 + RU Size 26.72)	-9.71	-	-	-	-9.71	3.80	-5.91	-5.00	-0.91

Table 508 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-9.66	-	-	-	-9.66	2.80	-6.86	-5.00	-1.86
6275 (RU Size 106 + RU Size 26.82)	-10.14	-	-	-	-10.14	3.90	-6.24	-5.00	-1.24
6415 (RU Size 106 + RU Size 26.83)	-9.38	-	-	-	-9.38	3.90	-5.48	-5.00	-0.48
6435 (RU Size 106 + RU Size 26.82)	-9.88	-	-	-	-9.88	3.80	-6.08	-5.00	-1.08
6475 (RU Size 106 + RU Size 26.82)	-9.81	-	-	-	-9.81	3.80	-6.01	-5.00	-1.01
6515 (RU Size 106 + RU Size 26.83)	-9.36	-	-	-	-9.36	3.80	-5.56	-5.00	-0.56
6535 (RU Size 106 + RU Size 26.82)	-11.11	-	-	-	-11.11	3.90	-7.21	-5.00	-2.21
6695 (RU Size 106 + RU Size 26.82)	-10.66	-	-	-	-10.66	4.60	-6.06	-5.00	-1.06
6855 (RU Size 106 + RU Size 26.83)	-11.09	-	-	-	-11.09	4.00	-7.09	-5.00	-2.09
6875 (RU Size 106 + RU Size 26.82)	-10.94	-	-	-	-10.94	4.00	-6.94	-5.00	-1.94
6875 (RU Size 106 + RU Size 26.83)	-10.87	-	-	-	-10.87	4.00	-6.87	-5.00	-1.87
6895 (RU Size 106 + RU Size 26.82)	-10.60	-	-	-	-10.60	3.80	-6.80	-5.00	-1.80
6995 (RU Size 106 + RU Size 26.82)	-10.45	-	-	-	-10.45	3.80	-6.65	-5.00	-1.65
7095 (RU Size 106 + RU Size 26.83)	-10.12	-	-	-	-10.12	3.80	-6.32	-5.00	-1.32

Table 509 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (20MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-6.89	-	-	-6.89	4.60	-2.29	-1.00	-1.29
6175	-	-6.68	-	-	-6.68	3.50	-3.18	-1.00	-2.18
6415	-	-7.04	-	-	-7.04	4.50	-2.54	-1.00	-1.54
6435	-	-6.55	-	-	-6.55	4.20	-2.35	-1.00	-1.35
6475	-	-6.30	-	-	-6.30	4.20	-2.10	-1.00	-1.10
6515	-	-6.10	-	-	-6.10	4.20	-1.90	-1.00	-0.90
6535	-	-5.53	-	-	-5.53	3.50	-2.03	-1.00	-1.03
6695	-	-5.50	-	-	-5.50	2.90	-2.60	-1.00	-1.60
6855	-	-5.85	-	-	-5.85	3.00	-2.85	-1.00	-1.85
6875	-	-5.94	-	-	-5.94	3.00	-2.94	-1.00	-1.94
6895	-	-6.36	-	-	-6.36	4.00	-2.36	-1.00	-1.36
6995	-	-6.69	-	-	-6.69	3.80	-2.89	-1.00	-1.89
7115	-	-10.06	-	-	-10.06	3.00	-7.06	-1.00	-6.06

Table 510 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (40MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-6.49	-	-	-6.49	4.60	-1.89	-1.00	-0.89
6165	-	-6.50	-	-	-6.50	3.50	-3.00	-1.00	-2.00
6405	-	-6.89	-	-	-6.89	4.50	-2.39	-1.00	-1.39
6445	-	-6.19	-	-	-6.19	4.20	-1.99	-1.00	-0.99
6485	-	-6.72	-	-	-6.72	4.20	-2.52	-1.00	-1.52
6525	-	-5.64	-	-	-5.64	4.20	-1.44	-1.00	-0.44
6565	-	-5.40	-	-	-5.40	3.50	-1.90	-1.00	-0.90
6685	-	-5.21	-	-	-5.21	2.90	-2.31	-1.00	-1.31
6845	-	-5.35	-	-	-5.35	3.00	-2.35	-1.00	-1.35
6885	-	-6.19	-	-	-6.19	4.00	-2.19	-1.00	-1.19
6925	-	-5.91	-	-	-5.91	4.00	-1.91	-1.00	-0.91
7005	-	-5.87	-	-	-5.87	3.80	-2.07	-1.00	-1.07
7085	-	-6.32	-	-	-6.32	3.80	-2.52	-1.00	-1.52

Table 511 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (80MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-7.05	-	-	-7.05	4.60	-2.45	-1.00	-1.45
6145	-	-6.33	-	-	-6.33	3.50	-2.83	-1.00	-1.83
6385	-	-6.77	-	-	-6.77	4.50	-2.27	-1.00	-1.27
6465	-	-5.88	-	-	-5.88	4.20	-1.68	-1.00	-0.68
6545	-	-5.96	-	-	-5.96	3.50	-2.46	-1.00	-1.46
6625	-	-5.55	-	-	-5.55	2.90	-2.65	-1.00	-1.65
6705	-	-4.96	-	-	-4.96	2.90	-2.06	-1.00	-1.06
6785	-	-5.24	-	-	-5.24	3.00	-2.24	-1.00	-1.24
6865	-	-6.29	-	-	-6.29	3.00	-3.29	-1.00	-2.29
6945	-	-5.48	-	-	-5.48	4.00	-1.48	-1.00	-0.48
7025	-	-6.24	-	-	-6.24	3.80	-2.44	-1.00	-1.44

Table 512 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a LPI (160MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-6.97	-	-	-6.97	4.60	-2.37	-1.00	-1.37
6185	-	-5.93	-	-	-5.93	4.00	-1.93	-1.00	-0.93
6345	-	-6.24	-	-	-6.24	4.50	-1.74	-1.00	-0.74
6505	-	-6.28	-	-	-6.28	4.20	-2.08	-1.00	-1.08
6665	-	-5.61	-	-	-5.61	2.90	-2.71	-1.00	-1.71
6825	-	-5.42	-	-	-5.42	3.00	-2.42	-1.00	-1.42
6985	-	-5.62	-	-	-5.62	4.00	-1.62	-1.00	-0.62

Table 513 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-6.82	-	-	-6.82	4.60	-2.22	-1.00	-1.22
6175	-	-6.79	-	-	-6.79	3.50	-3.29	-1.00	-2.29
6415	-	-6.86	-	-	-6.86	4.50	-2.36	-1.00	-1.36
6435	-	-6.50	-	-	-6.50	4.20	-2.30	-1.00	-1.30
6475	-	-6.45	-	-	-6.45	4.20	-2.25	-1.00	-1.25
6515	-	-6.14	-	-	-6.14	4.20	-1.94	-1.00	-0.94
6535	-	-5.83	-	-	-5.83	3.50	-2.33	-1.00	-1.33
6695	-	-5.75	-	-	-5.75	2.90	-2.85	-1.00	-1.85
6855	-	-5.96	-	-	-5.96	3.00	-2.96	-1.00	-1.96
6875	-	-6.37	-	-	-6.37	3.00	-3.37	-1.00	-2.37
6895	-	-6.07	-	-	-6.07	4.00	-2.07	-1.00	-1.07
6995	-	-6.51	-	-	-6.51	3.80	-2.71	-1.00	-1.71
7095	-	-6.64	-	-	-6.64	3.80	-2.84	-1.00	-1.84

Table 514 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-6.72	-	-	-6.72	4.60	-2.12	-1.00	-1.12
6165	-	-6.85	-	-	-6.85	3.50	-3.35	-1.00	-2.35
6405	-	-7.24	-	-	-7.24	4.50	-2.74	-1.00	-1.74
6445	-	-6.59	-	-	-6.59	4.20	-2.39	-1.00	-1.39
6485	-	-6.57	-	-	-6.57	4.20	-2.37	-1.00	-1.37
6525	-	-5.84	-	-	-5.84	4.20	-1.64	-1.00	-0.64
6565	-	-5.85	-	-	-5.85	3.50	-2.35	-1.00	-1.35
6685	-	-5.41	-	-	-5.41	2.90	-2.51	-1.00	-1.51
6845	-	-5.44	-	-	-5.44	3.00	-2.44	-1.00	-1.44
6885	-	-5.55	-	-	-5.55	4.00	-1.55	-1.00	-0.55
6925	-	-6.50	-	-	-6.50	4.00	-2.50	-1.00	-1.50
7005	-	-6.33	-	-	-6.33	3.80	-2.53	-1.00	-1.53
7085	-	-6.55	-	-	-6.55	3.80	-2.75	-1.00	-1.75

Table 515 - Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-6.96	-	-	-6.96	4.60	-2.36	-1.00	-1.36
6145	-	-6.56	-	-	-6.56	3.50	-3.06	-1.00	-2.06
6385	-	-6.80	-	-	-6.80	4.50	-2.30	-1.00	-1.30
6465	-	-6.22	-	-	-6.22	4.20	-2.02	-1.00	-1.02
6545	-	-6.33	-	-	-6.33	3.50	-2.83	-1.00	-1.83
6625	-	-5.40	-	-	-5.40	2.90	-2.50	-1.00	-1.50
6705	-	-5.38	-	-	-5.38	2.90	-2.48	-1.00	-1.48
6785	-	-5.48	-	-	-5.48	3.00	-2.48	-1.00	-1.48
6865	-	-5.99	-	-	-5.99	3.00	-2.99	-1.00	-1.99
6945	-	-6.17	-	-	-6.17	4.00	-2.17	-1.00	-1.17
7025	-	-6.57	-	-	-6.57	3.80	-2.77	-1.00	-1.77

Table 516 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-6.35	-	-	-6.35	4.60	-1.75	-1.00	-0.75
6185	-	-5.39	-	-	-5.39	4.00	-1.39	-1.00	-0.39
6345	-	-6.04	-	-	-6.04	4.50	-1.54	-1.00	-0.54
6505	-	-5.89	-	-	-5.89	4.20	-1.69	-1.00	-0.69
6665	-	-4.74	-	-	-4.74	2.90	-1.84	-1.00	-0.84
6825	-	-4.85	-	-	-4.85	3.00	-1.85	-1.00	-0.85
6985	-	-5.39	-	-	-5.39	4.00	-1.39	-1.00	-0.39

Table 517 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.13
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-7.53	-	-	-7.53	4.60	-2.93	-1.00	-1.93
6175 (RU26.0)	-	-7.44	-	-	-7.44	3.50	-3.94	-1.00	-2.94
6415 (RU26.8)	-	-7.73	-	-	-7.73	4.50	-3.23	-1.00	-2.23
6435 (RU26.0)	-	-6.87	-	-	-6.87	4.20	-2.67	-1.00	-1.67
6475 (RU26.0)	-	-7.07	-	-	-7.07	4.20	-2.87	-1.00	-1.87
6515 (RU26.8)	-	-7.19	-	-	-7.19	4.20	-2.99	-1.00	-1.99
6535 (RU26.0)	-	-6.16	-	-	-6.16	3.50	-2.66	-1.00	-1.66
6695 (RU26.0)	-	-6.41	-	-	-6.41	2.90	-3.51	-1.00	-2.51
6855 (RU26.8)	-	-6.55	-	-	-6.55	3.00	-3.55	-1.00	-2.55
6875 (RU26.3)	-	-6.40	-	-	-6.40	3.00	-3.40	-1.00	-2.40
6875 (RU26.5)	-	-6.15	-	-	-6.15	3.00	-3.15	-1.00	-2.15
6895 (RU26.0)	-	-7.05	-	-	-7.05	4.00	-3.05	-1.00	-2.05
6995 (RU26.0)	-	-7.21	-	-	-7.21	3.80	-3.41	-1.00	-2.41
7095 (RU26.8)	-	-6.60	-	-	-6.60	3.80	-2.80	-1.00	-1.80

Table 518 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-6.72	-	-	-6.72	4.60	-2.12	-1.00	-1.12
6175 (RU52.37)	-	-7.19	-	-	-7.19	3.50	-3.69	-1.00	-2.69
6415 (RU52.40)	-	-6.98	-	-	-6.98	4.50	-2.48	-1.00	-1.48
6435 (RU52.37)	-	-6.17	-	-	-6.17	4.20	-1.97	-1.00	-0.97
6475 (RU52.37)	-	-6.32	-	-	-6.32	4.20	-2.12	-1.00	-1.12
6515 (RU52.40)	-	-6.46	-	-	-6.46	4.20	-2.26	-1.00	-1.26
6535 (RU52.37)	-	-5.85	-	-	-5.85	3.50	-2.35	-1.00	-1.35
6695 (RU52.37)	-	-5.83	-	-	-5.83	2.90	-2.93	-1.00	-1.93
6855 (RU52.40)	-	-5.74	-	-	-5.74	3.00	-2.74	-1.00	-1.74
6875 (RU52.38)	-	-6.58	-	-	-6.58	3.00	-3.58	-1.00	-2.58
6875 (RU52.39)	-	-6.23	-	-	-6.23	3.00	-3.23	-1.00	-2.23
6895 (RU52.37)	-	-6.56	-	-	-6.56	4.00	-2.56	-1.00	-1.56
6995 (RU52.37)	-	-6.45	-	-	-6.45	3.80	-2.65	-1.00	-1.65
7095 (RU52.40)	-	-6.07	-	-	-6.07	3.80	-2.27	-1.00	-1.27

Table 519 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-7.01	-	-	-7.01	4.60	-2.41	-1.00	-1.41
6175 (RU106.53)	-	-7.00	-	-	-7.00	3.50	-3.50	-1.00	-2.50
6415 (RU106.54)	-	-7.17	-	-	-7.17	4.50	-2.67	-1.00	-1.67
6435 (RU106.53)	-	-6.56	-	-	-6.56	4.20	-2.36	-1.00	-1.36
6475 (RU106.53)	-	-6.57	-	-	-6.57	4.20	-2.37	-1.00	-1.37
6515 (RU106.54)	-	-6.41	-	-	-6.41	4.20	-2.21	-1.00	-1.21
6535 (RU106.53)	-	-6.29	-	-	-6.29	3.50	-2.79	-1.00	-1.79
6695 (RU106.53)	-	-5.71	-	-	-5.71	2.90	-2.81	-1.00	-1.81
6855 (RU106.54)	-	-6.10	-	-	-6.10	3.00	-3.10	-1.00	-2.10
6875 (RU106.53)	-	-5.91	-	-	-5.91	3.00	-2.91	-1.00	-1.91
6875 (RU106.54)	-	-6.24	-	-	-6.24	3.00	-3.24	-1.00	-2.24
6895 (RU106.53)	-	-6.36	-	-	-6.36	4.00	-2.36	-1.00	-1.36
6995 (RU106.53)	-	-6.45	-	-	-6.45	3.80	-2.65	-1.00	-1.65
7095 (RU106.54)	-	-6.83	-	-	-6.83	3.80	-3.03	-1.00	-2.03

Table 520 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-6.76	-	-	-6.76	4.60	-2.16	-1.00	-1.16
6175 (RU Size 52 + RU Size 26.70)	-	-6.83	-	-	-6.83	3.50	-3.33	-1.00	-2.33
6415 (RU Size 52 + RU Size 26.72)	-	-6.92	-	-	-6.92	4.50	-2.42	-1.00	-1.42
6435 (RU Size 52 + RU Size 26.70)	-	-6.73	-	-	-6.73	4.20	-2.53	-1.00	-1.53
6475 (RU Size 52 + RU Size 26.70)	-	-6.87	-	-	-6.87	4.20	-2.67	-1.00	-1.67
6515 (RU Size 52 + RU Size 26.72)	-	-6.26	-	-	-6.26	4.20	-2.06	-1.00	-1.06
6535 (RU Size 52 + RU Size 26.70)	-	-6.28	-	-	-6.28	3.50	-2.78	-1.00	-1.78
6695 (RU Size 52 + RU Size 26.70)	-	-5.89	-	-	-5.89	2.90	-2.99	-1.00	-1.99
6855 (RU Size 52 + RU Size 26.72)	-	-6.04	-	-	-6.04	3.00	-3.04	-1.00	-2.04
6875 (RU Size 52 + RU Size 26.70)	-	-6.03	-	-	-6.03	3.00	-3.03	-1.00	-2.03
6875 (RU Size 52 + RU Size 26.72)	-	-6.42	-	-	-6.42	3.00	-3.42	-1.00	-2.42
6895 (RU Size 52 + RU Size 26.70)	-	-6.48	-	-	-6.48	4.00	-2.48	-1.00	-1.48
6995 (RU Size 52 + RU Size 26.70)	-	-6.83	-	-	-6.83	3.80	-3.03	-1.00	-2.03
7095 (RU Size 52 + RU Size 26.72)	-	-6.12	-	-	-6.12	3.80	-2.32	-1.00	-1.32

Table 521 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-7.46	-	-	-7.46	4.60	-2.86	-1.00	-1.86
6175 (RU Size 106 + RU Size 26.82)	-	-7.51	-	-	-7.51	3.50	-4.01	-1.00	-3.01
6415 (RU Size 106 + RU Size 26.83)	-	-7.12	-	-	-7.12	4.50	-2.62	-1.00	-1.62
6435 (RU Size 106 + RU Size 26.82)	-	-6.55	-	-	-6.55	4.20	-2.35	-1.00	-1.35
6475 (RU Size 106 + RU Size 26.82)	-	-6.78	-	-	-6.78	4.20	-2.58	-1.00	-1.58
6515 (RU Size 106 + RU Size 26.83)	-	-6.24	-	-	-6.24	4.20	-2.04	-1.00	-1.04
6535 (RU Size 106 + RU Size 26.82)	-	-5.95	-	-	-5.95	3.50	-2.45	-1.00	-1.45
6695 (RU Size 106 + RU Size 26.82)	-	-5.50	-	-	-5.50	2.90	-2.60	-1.00	-1.60
6855 (RU Size 106 + RU Size 26.83)	-	-5.77	-	-	-5.77	3.00	-2.77	-1.00	-1.77
6875 (RU Size 106 + RU Size 26.82)	-	-6.30	-	-	-6.30	3.00	-3.30	-1.00	-2.30
6875 (RU Size 106 + RU Size 26.83)	-	-5.99	-	-	-5.99	3.00	-2.99	-1.00	-1.99
6895 (RU Size 106 + RU Size 26.82)	-	-7.10	-	-	-7.10	4.00	-3.10	-1.00	-2.10
6995 (RU Size 106 + RU Size 26.82)	-	-6.75	-	-	-6.75	3.80	-2.95	-1.00	-1.95
7095 (RU Size 106 + RU Size 26.83)	-	-6.84	-	-	-6.84	3.80	-3.04	-1.00	-2.04

Table 522 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (20MHz)	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	9.01	-	-	9.01	4.60	13.61	17.00	-3.39
6175	-	7.89	-	-	7.89	3.50	11.39	17.00	-5.61
6415	-	8.00	-	-	8.00	4.50	12.50	17.00	-4.50
6535	-	8.02	-	-	8.02	3.50	11.52	17.00	-5.48
6695	-	8.17	-	-	8.17	2.90	11.07	17.00	-5.93
6855	-	8.14	-	-	8.14	3.00	11.14	17.00	-5.86

Table 523 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (20MHz)	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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				
6435	-	8.22	-	-	8.22	4.20	12.42	17.00	-4.58
6475	-	7.79	-	-	7.79	4.20	11.99	17.00	-5.01
6515	-	7.81	-	-	7.81	4.20	12.01	17.00	-4.99

Table 524 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (40MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.27
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	6.89	-	-	6.89	4.60	11.49	17.00	-5.51
6165	-	7.00	-	-	7.00	3.50	10.50	17.00	-6.50
6405	-	7.38	-	-	7.38	4.50	11.88	17.00	-5.12
6565	-	7.76	-	-	7.76	3.50	11.26	17.00	-5.74
6685	-	8.36	-	-	8.36	2.90	11.26	17.00	-5.74
6845	-	7.76	-	-	7.76	3.00	10.76	17.00	-6.24

Table 525 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (40MHz)	Duty Cycle (%):	12.8
Data Rate:	12 Mbps	DCCF (dB):	8.93
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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	-	5.46	-	-	5.46	4.20	9.66	17.00	-7.34
6485	-	5.55	-	-	5.55	4.20	9.75	17.00	-7.25
6525	-	5.23	-	-	5.23	4.20	9.43	17.00	-7.57

Table 526 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (80MHz)	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.29
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	5.09	-	-	5.09	4.60	9.69	17.00	-7.31
6145	-	4.42	-	-	4.42	3.50	7.92	17.00	-9.08
6385	-	5.74	-	-	5.74	4.50	10.24	17.00	-6.76
6625	-	5.08	-	-	5.08	2.90	7.98	17.00	-9.02
6705	-	4.61	-	-	4.61	2.90	7.51	17.00	-9.49
6785	-	5.44	-	-	5.44	3.00	8.44	17.00	-8.56

Table 527 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (80MHz)	Duty Cycle (%):	12.7
Data Rate:	12 Mbps	DCCF (dB):	8.96
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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	-	2.91	-	-	2.91	4.20	7.11	17.00	-9.89
6545	-	2.19	-	-	2.19	3.50	5.69	17.00	-11.31

Table 528 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (160MHz)	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	2.36	-	-	2.36	4.60	6.96	17.00	-10.04
6185	-	2.67	-	-	2.67	4.00	6.67	17.00	-10.33
6345	-	1.30	-	-	1.30	4.50	5.80	17.00	-11.20
6665	-	2.50	-	-	2.50	2.90	5.40	17.00	-11.60

Table 529 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a SP (160MHz)	Duty Cycle (%):	12.6
Data Rate:	12 Mbps	DCCF (dB):	8.99
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	0.22	-	-	0.22	4.20	4.42	17.00	-12.58

Table 530 - ISED Maximum Power Spectral Density Results



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

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

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	8.82	-	-	8.82	4.60	13.42	17.00	-3.58
6175	-	7.53	-	-	7.53	3.50	11.03	17.00	-5.97
6415	-	7.77	-	-	7.77	4.50	12.27	17.00	-4.73
6535	-	8.04	-	-	8.04	3.50	11.54	17.00	-5.46
6695	-	7.92	-	-	7.92	2.90	10.82	17.00	-6.18
6855	-	7.85	-	-	7.85	3.00	10.85	17.00	-6.15

Table 531 - Maximum Power Spectral Density Results