



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 (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	13.68	15.64	-	-	17.78	5.00	22.78	30.00	-7.22
6475 (RU106.53)	13.67	15.49	-	-	17.68	5.00	22.68	30.00	-7.32
6515 (RU106.54)	13.55	15.53	-	-	17.66	5.00	22.66	30.00	-7.34

Table 525 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	12.07	14.11	-	-	16.22	5.00	21.22	30.00	-8.78
6475 (RU Size 52 + RU Size 26.70)	12.27	14.12	-	-	16.30	5.00	21.30	30.00	-8.70
6515 (RU Size 52 + RU Size 26.72)	12.21	14.13	-	-	16.28	5.00	21.28	30.00	-8.72

Table 526 - ISSED 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 (%):	97.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	14.56	16.49	-	-	18.64	5.00	23.64	30.00	-6.36
6475 (RU Size 106 + RU Size 26.82)	14.71	16.57	-	-	18.75	5.00	23.75	30.00	-6.25
6515 (RU Size 106 + RU Size 26.83)	14.61	16.62	-	-	18.74	5.00	23.74	30.00	-6.26

Table 527 - ISSED 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 (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.16
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)	16.44	17.78	-	-	20.17	5.00	25.17	30.00	-4.83
6545 (RU Size 484 + RU Size 242.90)	16.11	17.68	-	-	19.98	4.67	24.65	30.00	-5.35
6545 (RU Size 484 + RU Size 242.93)	16.58	17.75	-	-	20.21	5.16	25.37	30.00	-4.63

Table 528 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	5.00
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)	16.46	18.00	-	-	20.31	5.00	25.31	30.00	-4.69

Table 529 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	5.00
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 484.95)	16.22	17.77	-	-	20.07	5.00	25.08	30.00	-4.92

Table 530 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	5.00
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)	17.85	19.32	-	-	21.66	5.00	26.66	30.00	-3.34

Table 531 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	5.00
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 242.99)	17.79	19.26	-	-	21.60	5.00	26.60	30.00	-3.40

Table 532 - 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)(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):	5.00
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	-2.29	-1.92	-	-	0.91	4.06	4.96	14.00	-9.04
6255	-2.26	-2.26	-	-	0.75	4.06	4.81	14.00	-9.19
6415	-3.99	-3.08	-	-	-0.50	4.85	4.35	14.00	-9.65
6435	-4.46	-3.11	-	-	-0.72	5.00	4.28	14.00	-9.72
6475	-4.46	-3.03	-	-	-0.68	5.00	4.32	14.00	-9.68
6515	-4.87	-3.08	-	-	-0.87	5.00	4.13	14.00	-9.87
6535	-4.74	-2.53	-	-	-0.49	4.67	4.19	14.00	-9.81
6695	-5.49	-2.54	-	-	-0.76	4.67	3.91	14.00	-10.09
6855	-4.52	-2.62	-	-	-0.46	4.67	4.22	14.00	-9.78
6875	-4.50	-2.66	-	-	-0.47	4.67	4.20	14.00	-9.80
6895	-3.47	-2.14	-	-	0.26	4.22	4.47	14.00	-9.53
6995	-2.92	-2.17	-	-	0.48	4.22	4.70	14.00	-9.30
7095	-2.96	-2.14	-	-	0.48	4.22	4.69	14.00	-9.31

Table 533 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6125	0.68	0.63	-	-	3.66	4.06	7.72	14.00	-6.28
6245	0.63	0.31	-	-	3.48	4.06	7.54	14.00	-6.46
6405	-0.41	-0.19	-	-	2.71	4.85	7.56	14.00	-6.44
6445	-1.08	-0.32	-	-	2.32	5.00	7.32	14.00	-6.68
6485	-1.67	-0.44	-	-	2.00	5.00	7.00	14.00	-7.00
6525	-1.86	-0.17	-	-	2.08	5.00	7.08	14.00	-6.92
6565	-1.98	0.08	-	-	2.18	4.67	6.85	14.00	-7.15
6725	-1.28	0.21	-	-	2.54	4.67	7.21	14.00	-6.79
6845	-1.24	0.10	-	-	2.49	4.67	7.16	14.00	-6.84
6885	-0.76	0.29	-	-	2.81	4.22	7.03	14.00	-6.97
6925	-0.20	0.66	-	-	3.26	4.22	7.48	14.00	-6.52
7005	0.24	0.60	-	-	3.43	4.22	7.65	14.00	-6.35
7085	0.28	0.51	-	-	3.41	4.22	7.63	14.00	-6.37

Table 534 - 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):	5.16
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	3.93	3.78	-	-	6.87	4.06	10.92	14.00	-3.08
6225	3.57	3.99	-	-	6.80	4.06	10.85	14.00	-3.15
6385	1.88	2.97	-	-	5.47	4.85	10.32	14.00	-3.68
6465	1.32	2.81	-	-	5.14	5.00	10.14	14.00	-3.86
6545	1.97	3.02	-	-	5.54	5.16	10.70	14.00	-3.30
6625	1.85	3.30	-	-	5.64	4.67	10.32	14.00	-3.68
6705	2.33	3.21	-	-	5.80	4.67	10.48	14.00	-3.52
6785	2.79	3.16	-	-	5.99	4.67	10.66	14.00	-3.34
6865	2.57	3.38	-	-	6.00	4.67	10.68	14.00	-3.32
6945	2.66	3.96	-	-	6.37	4.22	10.59	14.00	-3.41
7025	2.31	3.57	-	-	5.99	4.22	10.21	14.00	-3.79

Table 535 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6185	5.46	5.35	-	-	8.41	4.06	12.47	14.00	-1.53
6345	3.46	4.68	-	-	7.12	4.85	11.98	14.00	-2.02
6505	2.90	4.68	-	-	6.89	5.00	11.89	14.00	-2.11
6665	3.77	5.03	-	-	7.45	4.67	12.13	14.00	-1.87
6825	3.71	4.86	-	-	7.33	4.67	12.01	14.00	-1.99
6985	4.17	5.38	-	-	7.83	4.22	12.04	14.00	-1.96

Table 536 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
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 (%):	86.6
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
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)	-8.41	-8.41	-	-	-5.40	4.06	-1.34	14.00	-15.34
6235 (RU52.37)	-8.59	-8.78	-	-	-5.67	4.06	-1.62	14.00	-15.62
6375 (RU52.40)	-9.52	-9.27	-	-	-6.38	4.85	-1.53	14.00	-15.53
6535 (RU52.37)	-9.86	-9.12	-	-	-6.47	4.67	-1.79	14.00	-15.79
6695 (RU52.37)	-11.10	-8.91	-	-	-6.86	4.67	-2.19	14.00	-16.19
6855 (RU52.40)	-9.46	-9.10	-	-	-6.27	4.67	-1.59	14.00	-15.59
6875 (RU52.38)	-9.94	-9.18	-	-	-6.53	4.67	-1.86	14.00	-15.86
6875 (RU52.39)	-9.73	-9.07	-	-	-6.38	4.67	-1.71	14.00	-15.71
6895 (RU52.37)	-9.54	-8.55	-	-	-6.00	4.22	-1.79	14.00	-15.79
6995 (RU52.37)	-9.16	-8.66	-	-	-5.89	4.22	-1.68	14.00	-15.68
7095 (RU52.40)	-8.63	-8.50	-	-	-5.55	4.22	-1.34	14.00	-15.34

Table 537 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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 (RU106.53)	-5.36	-5.44	-	-	-2.39	4.06	1.67	14.00	-12.33
6255 (RU106.53)	-5.42	-5.40	-	-	-2.40	4.06	1.66	14.00	-12.34
6415 (RU106.54)	-7.28	-6.31	-	-	-3.76	4.85	1.10	14.00	-12.90
6435 (RU106.53)	-7.66	-6.45	-	-	-4.00	5.00	1.00	14.00	-13.00
6475 (RU106.53)	-7.56	-6.27	-	-	-3.86	5.00	1.14	14.00	-12.86
6515 (RU106.54)	-7.96	-6.70	-	-	-4.27	5.00	0.73	14.00	-13.27
6535 (RU106.53)	-8.07	-5.99	-	-	-3.90	4.67	0.78	14.00	-13.22
6695 (RU106.53)	-8.19	-5.92	-	-	-3.90	4.67	0.77	14.00	-13.23
6855 (RU106.54)	-7.07	-6.02	-	-	-3.50	4.67	1.17	14.00	-12.83
6875 (RU106.53)	-6.85	-5.62	-	-	-3.18	4.67	1.49	14.00	-12.51
6875 (RU106.54)	-6.87	-5.74	-	-	-3.26	4.67	1.42	14.00	-12.58
6895 (RU106.53)	-6.53	-5.57	-	-	-3.01	4.22	1.21	14.00	-12.79
6995 (RU106.53)	-5.96	-5.68	-	-	-2.81	4.22	1.41	14.00	-12.59
7095 (RU106.54)	-5.60	-5.51	-	-	-2.54	4.22	1.68	14.00	-12.32

Table 538 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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)	-6.39	-6.49	-	-	-3.43	4.06	0.62	14.00	-13.38
6255 (RU Size 52 + RU Size 26.70)	-6.32	-6.81	-	-	-3.55	4.06	0.51	14.00	-13.49
6415 (RU Size 52 + RU Size 26.72)	-8.26	-7.64	-	-	-4.93	4.85	-0.07	14.00	-14.07
6435 (RU Size 52 + RU Size 26.70)	-8.62	-7.89	-	-	-5.23	5.00	-0.23	14.00	-14.23
6475 (RU Size 52 + RU Size 26.70)	-8.59	-7.58	-	-	-5.04	5.00	-0.04	14.00	-14.04
6515 (RU Size 52 + RU Size 26.72)	-8.98	-7.64	-	-	-5.25	5.00	-0.25	14.00	-14.25
6535 (RU Size 52 + RU Size 26.70)	-9.08	-7.55	-	-	-5.24	4.67	-0.56	14.00	-14.56
6695 (RU Size 52 + RU Size 26.70)	-9.77	-7.42	-	-	-5.43	4.67	-0.75	14.00	-14.75
6855 (RU Size 52 + RU Size 26.72)	-8.59	-7.51	-	-	-5.00	4.67	-0.33	14.00	-14.33
6875 (RU Size 52 + RU Size 26.70)	-8.22	-6.94	-	-	-4.52	4.67	0.15	14.00	-13.85
6875 (RU Size 52 + RU Size 26.72)	-8.17	-6.99	-	-	-4.53	4.67	0.15	14.00	-13.85
6895 (RU Size 52 + RU Size 26.70)	-7.96	-7.06	-	-	-4.47	4.22	-0.26	14.00	-14.26
6995 (RU Size 52 + RU Size 26.70)	-7.33	-7.10	-	-	-4.20	4.22	0.01	14.00	-13.99
7095 (RU Size 52 + RU Size 26.72)	-6.84	-6.77	-	-	-3.79	4.22	0.42	14.00	-13.58

Table 539 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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 106 + RU Size 26.82)	-4.50	-4.62	-	-	-1.55	4.06	2.51	14.00	-11.49
6255 (RU Size 106 + RU Size 26.82)	-4.37	-4.92	-	-	-1.63	4.06	2.43	14.00	-11.57
6415 (RU Size 106 + RU Size 26.83)	-5.82	-5.24	-	-	-2.51	4.85	2.34	14.00	-11.66
6435 (RU Size 106 + RU Size 26.82)	-6.22	-5.55	-	-	-2.86	5.00	2.14	14.00	-11.86
6475 (RU Size 106 + RU Size 26.82)	-6.26	-5.25	-	-	-2.71	5.00	2.29	14.00	-11.71
6515 (RU Size 106 + RU Size 26.83)	-6.70	-5.37	-	-	-2.97	5.00	2.03	14.00	-11.97
6535 (RU Size 106 + RU Size 26.82)	-6.71	-5.20	-	-	-2.88	4.67	1.79	14.00	-12.21
6695 (RU Size 106 + RU Size 26.82)	-7.36	-5.05	-	-	-3.04	4.67	1.63	14.00	-12.37
6855 (RU Size 106 + RU Size 26.83)	-6.11	-4.91	-	-	-2.46	4.67	2.21	14.00	-11.79
6875 (RU Size 106 + RU Size 26.82)	-6.21	-4.84	-	-	-2.46	4.67	2.21	14.00	-11.79
6875 (RU Size 106 + RU Size 26.83)	-6.15	-4.86	-	-	-2.45	4.67	2.22	14.00	-11.78
6895 (RU Size 106 + RU Size 26.82)	-5.93	-4.94	-	-	-2.39	4.22	1.82	14.00	-12.18
6995 (RU Size 106 + RU Size 26.82)	-5.10	-4.80	-	-	-1.94	4.22	2.28	14.00	-11.72
7095 (RU Size 106 + RU Size 26.83)	-4.69	-4.56	-	-	-1.61	4.22	2.60	14.00	-11.40

Table 540 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	95.5
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.16
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	2.85	2.73	-	-	5.80	4.06	9.86	14.00	-4.14
6225 (RU Size 484 + RU Size 242.92)	2.37	2.41	-	-	5.40	4.06	9.45	14.00	-4.55
6385 (RU Size 484 + RU Size 242.90)	1.37	1.87	-	-	4.64	4.85	9.49	14.00	-4.51
6465 (RU Size 484 + RU Size 242.93)	0.63	1.83	-	-	4.28	5.00	9.29	14.00	-4.71
6545 (RU Size 484 + RU Size 242.90)	-0.84	1.52	-	-	3.51	5.16	8.67	14.00	-5.33
6545 (RU Size 484 + RU Size 242.93)	-0.79	1.60	-	-	3.58	5.16	8.73	14.00	-5.27
6625 (RU Size 484 + RU Size 242.93)	-0.10	2.07	-	-	4.13	4.67	8.81	14.00	-5.19
6705 (RU Size 484 + RU Size 242.91)	-0.15	1.66	-	-	3.86	4.67	8.53	14.00	-5.47
6785 (RU Size 484 + RU Size 242.90)	0.68	1.82	-	-	4.29	4.67	8.97	14.00	-5.03
6865 (RU Size 484 + RU Size 242.90)	0.36	1.60	-	-	4.03	4.67	8.71	14.00	-5.29
6865 (RU Size 484 + RU Size 242.93)	0.33	1.71	-	-	4.08	4.67	8.76	14.00	-5.24
6945 (RU Size 484 + RU Size 242.93)	1.96	2.67	-	-	5.34	4.22	9.56	14.00	-4.44
7025 (RU Size 484 + RU Size 242.90)	1.57	2.00	-	-	4.80	4.22	9.02	14.00	-4.98

Table 541 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6185 (RU Size 996 + RU Size 484.95)	5.03	5.12	-	-	8.09	4.06	12.14	14.00	-1.86
6345 (RU Size 996 + RU Size 484.94)	3.42	4.65	-	-	7.09	4.85	11.94	14.00	-2.06
6505 (RU Size 996 + RU Size 484.94)	2.62	4.48	-	-	6.66	5.00	11.66	14.00	-2.34
6665 (RU Size 996 + RU Size 484.94)	3.54	4.75	-	-	7.20	4.67	11.87	14.00	-2.13
6825 (RU Size 996 + RU Size 484.94)	3.70	4.64	-	-	7.21	4.67	11.88	14.00	-2.12
6985 (RU Size 996 + RU Size 484.94)	3.52	4.87	-	-	7.26	4.22	11.48	14.00	-2.52

Table 542 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6185 (RU Size 996 + RU Size 484.94)	5.12	5.14	-	-	8.14	4.06	12.20	14.00	-1.80
6185 (RU Size 996 + RU Size 484.95)	5.29	5.38	-	-	8.34	4.06	12.40	14.00	-1.60
6505 (RU Size 996 + RU Size 484.95)	2.61	4.54	-	-	6.69	5.00	11.69	14.00	-2.31
6665 (RU Size 996 + RU Size 484.95)	3.67	4.85	-	-	7.31	4.67	11.99	14.00	-2.01
6825 (RU Size 996 + RU Size 484.95)	3.40	4.42	-	-	6.95	4.67	11.62	14.00	-2.38
6985 (RU Size 996 + RU Size 484.95)	3.62	5.03	-	-	7.39	4.22	11.61	14.00	-2.39

Table 543 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	5.59	5.69	-	-	8.65	4.06	12.70	14.00	-1.30
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	5.69	5.77	-	-	8.74	4.06	12.79	14.00	-1.21
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.46	5.49	-	-	8.49	4.06	12.54	14.00	-1.46
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	3.71	4.91	-	-	7.37	4.85	12.22	14.00	-1.78
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.82	4.61	-	-	6.82	5.00	11.82	14.00	-2.18
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	3.74	4.98	-	-	7.41	4.67	12.08	14.00	-1.92
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	3.86	4.92	-	-	7.43	4.67	12.11	14.00	-1.89
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.29	5.57	-	-	7.98	4.22	12.20	14.00	-1.80

Table 544 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.67	5.46	-	-	8.58	4.06	12.63	14.00	-1.37
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.65	4.51	-	-	6.69	5.00	11.69	14.00	-2.31
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.71	4.89	-	-	7.35	4.67	12.02	14.00	-1.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.70	4.95	-	-	7.38	4.67	12.06	14.00	-1.94
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.92	5.30	-	-	7.67	4.22	11.89	14.00	-2.11

Table 545 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
5955	-1.97	-1.61	-	-	1.23	7.97	9.19	24.00	-14.81
6175	-1.37	-1.03	-	-	1.82	7.04	8.85	24.00	-15.15
6415	-3.19	-2.29	-	-	0.29	7.86	8.15	24.00	-15.85
6435	-3.48	-2.12	-	-	0.26	8.01	8.27	24.00	-15.73
6475	-3.42	-1.98	-	-	0.37	8.01	8.38	24.00	-15.62
6515	-3.85	-2.06	-	-	0.14	8.01	8.16	24.00	-15.84
6535	-3.62	-1.52	-	-	0.57	7.65	8.21	24.00	-15.79
6695	-4.47	-1.50	-	-	0.27	7.65	7.92	24.00	-16.08
6855	-3.48	-1.52	-	-	0.62	7.65	8.26	24.00	-15.74
6875	-3.40	-1.58	-	-	0.61	7.65	8.26	24.00	-15.74
6895	-2.47	-1.11	-	-	1.28	7.22	8.50	24.00	-15.50
6995	-1.92	-1.26	-	-	1.43	7.22	8.65	24.00	-15.35
7095	-2.19	-1.28	-	-	1.30	7.22	8.52	24.00	-15.48

Table 546 - 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):	8.01
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				
5965	1.01	0.46	-	-	3.75	7.97	11.72	24.00	-12.28
6165	1.84	1.64	-	-	4.76	7.04	11.79	24.00	-12.21
6405	0.52	0.81	-	-	3.68	7.86	11.54	24.00	-12.46
6445	0.08	0.69	-	-	3.40	8.01	11.41	24.00	-12.59
6485	-0.47	0.53	-	-	3.07	8.01	11.08	24.00	-12.92
6525	0.01	0.82	-	-	3.45	8.01	11.46	24.00	-12.54
6565	-1.67	1.01	-	-	2.88	7.65	10.53	24.00	-13.47
6725	-0.47	1.13	-	-	3.41	7.65	11.06	24.00	-12.94
6845	-0.37	1.06	-	-	3.42	7.65	11.06	24.00	-12.94
6885	0.20	1.27	-	-	3.78	7.22	11.00	24.00	-13.00
6925	0.80	1.56	-	-	4.21	7.22	11.43	24.00	-12.57
7005	1.13	1.49	-	-	4.32	7.22	11.54	24.00	-12.46
7085	1.50	1.43	-	-	4.48	7.22	11.70	24.00	-12.30

Table 547 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
5985	4.20	3.89	-	-	7.06	7.97	15.03	24.00	-8.97
6145	4.95	4.66	-	-	7.82	7.04	14.86	24.00	-9.14
6385	2.90	4.15	-	-	6.58	7.86	14.44	24.00	-9.56
6465	2.25	3.99	-	-	6.22	8.01	14.23	24.00	-9.77
6545	1.79	3.84	-	-	5.95	7.65	13.59	24.00	-10.41
6625	3.07	4.43	-	-	6.82	7.65	14.46	24.00	-9.54
6705	3.29	4.16	-	-	6.76	7.65	14.40	24.00	-9.60
6785	3.73	4.04	-	-	6.90	7.65	14.54	24.00	-9.46
6865	3.55	4.33	-	-	6.97	7.65	14.61	24.00	-9.39
6945	3.71	4.83	-	-	7.32	7.22	14.54	24.00	-9.46
7025	3.23	4.46	-	-	6.90	7.22	14.11	24.00	-9.89

Table 548 - 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):	8.01
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				
6025	6.75	6.45	-	-	9.61	7.97	17.58	24.00	-6.42
6185	7.69	7.54	-	-	10.63	7.04	17.66	24.00	-6.34
6345	5.82	6.92	-	-	9.41	7.86	17.28	24.00	-6.72
6505	4.96	6.59	-	-	8.86	8.01	16.87	24.00	-7.13
6665	5.78	6.98	-	-	9.43	7.65	17.08	24.00	-6.92
6825	5.68	7.03	-	-	9.42	7.65	17.06	24.00	-6.94
6985	6.34	7.61	-	-	10.04	7.22	17.26	24.00	-6.74

Table 549 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.97
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	14.60	15.23	-	-	17.94	7.97	25.91	30.00	-4.09
6175	16.36	17.01	-	-	19.71	7.04	26.75	30.00	-3.25
6415	14.40	16.05	-	-	18.31	7.86	26.17	30.00	-3.83
6535	14.02	16.20	-	-	18.26	7.65	25.90	30.00	-4.10
6695	14.28	16.31	-	-	18.42	7.65	26.07	30.00	-3.93
6855	13.98	16.03	-	-	18.14	7.65	25.79	30.00	-4.21

Table 550 - 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):	7.97
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	17.75	17.21	-	-	20.50	7.97	28.46	30.00	-1.54
6165	18.47	18.08	-	-	21.29	7.04	28.33	30.00	-1.67
6405	16.69	17.63	-	-	20.20	7.86	28.06	30.00	-1.94
6565	16.36	18.06	-	-	20.30	7.65	27.95	30.00	-2.05
6685	17.42	18.00	-	-	20.73	7.65	28.37	30.00	-1.63
6845	17.38	18.04	-	-	20.74	7.65	28.38	30.00	-1.62

Table 551 - 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):	7.97
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	17.92	17.41	-	-	20.68	7.97	28.65	30.00	-1.35
6145	18.69	18.25	-	-	21.48	7.04	28.52	30.00	-1.48
6385	17.06	17.86	-	-	20.49	7.86	28.35	30.00	-1.65
6625	16.87	18.03	-	-	20.50	7.65	28.15	30.00	-1.85
6705	17.28	18.03	-	-	20.68	7.65	28.33	30.00	-1.67
6785	17.75	17.96	-	-	20.87	7.65	28.51	30.00	-1.49

Table 552 - 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):	7.97
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	17.75	17.36	-	-	20.57	7.97	28.53	30.00	-1.47
6185	18.76	18.71	-	-	21.74	7.04	28.78	30.00	-1.22
6345	17.29	18.01	-	-	20.68	7.86	28.54	30.00	-1.46
6665	16.63	17.93	-	-	20.34	7.65	27.98	30.00	-2.02

Table 553 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	13.96	15.86	-	-	18.03	8.01	26.04	30.00	-3.96
6475	14.14	16.01	-	-	18.19	8.01	26.20	30.00	-3.80
6515	14.15	16.00	-	-	18.18	8.01	26.19	30.00	-3.81

Table 554 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	16.27	17.44	-	-	19.91	8.01	27.92	30.00	-2.08
6485	16.09	17.41	-	-	19.81	8.01	27.82	30.00	-2.18
6525	15.76	17.35	-	-	19.63	8.01	27.65	30.00	-2.35

Table 555 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
6465	16.30	17.49	-	-	19.95	8.01	27.96	30.00	-2.04
6545	15.70	17.38	-	-	19.63	7.65	27.28	30.00	-2.72

Table 556 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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	16.06	17.37	-	-	19.78	8.01	27.79	30.00	-2.21

Table 557 - 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):	8.01
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				
6115	-5.33	-4.98	-	-	-2.14	7.04	4.90	14.00	-9.10
6255	-5.10	-5.13	-	-	-2.11	7.04	4.93	14.00	-9.07
6415	-6.90	-6.05	-	-	-3.44	7.86	4.42	14.00	-9.58
6435	-7.41	-6.14	-	-	-3.72	8.01	4.29	14.00	-9.71
6475	-7.33	-5.99	-	-	-3.60	8.01	4.41	14.00	-9.59
6515	-7.74	-6.03	-	-	-3.79	8.01	4.22	14.00	-9.78
6535	-7.78	-5.67	-	-	-3.59	7.65	4.06	14.00	-9.94
6695	-7.46	-5.90	-	-	-3.60	7.65	4.05	14.00	-9.95
6855	-6.86	-5.63	-	-	-3.19	7.65	4.45	14.00	-9.55
6875	-6.74	-5.55	-	-	-3.09	7.65	4.56	14.00	-9.44
6895	-6.33	-5.13	-	-	-2.68	7.22	4.54	14.00	-9.46
6995	-5.43	-5.18	-	-	-2.29	7.22	4.93	14.00	-9.07
7095	-5.21	-5.24	-	-	-2.22	7.22	5.00	14.00	-9.00

Table 558 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
6125	-2.18	-2.40	-	-	0.73	7.04	7.76	14.00	-6.24
6245	-2.17	-2.52	-	-	0.67	7.04	7.71	14.00	-6.29
6405	-3.21	-3.10	-	-	-0.15	7.86	7.72	14.00	-6.28
6445	-4.14	-3.43	-	-	-0.76	8.01	7.25	14.00	-6.75
6485	-4.59	-3.46	-	-	-0.98	8.01	7.04	14.00	-6.96
6525	-4.93	-3.30	-	-	-1.03	8.01	6.98	14.00	-7.02
6565	-5.11	-2.99	-	-	-0.91	7.65	6.74	14.00	-7.26
6725	-4.57	-2.95	-	-	-0.67	7.65	6.98	14.00	-7.02
6845	-4.15	-2.77	-	-	-0.40	7.65	7.25	14.00	-6.75
6885	-3.61	-2.50	-	-	-0.01	7.22	7.21	14.00	-6.79
6925	-3.24	-2.42	-	-	0.20	7.22	7.42	14.00	-6.58
7005	-2.83	-2.41	-	-	0.39	7.22	7.61	14.00	-6.39
7085	-2.52	-2.33	-	-	0.58	7.22	7.80	14.00	-6.20

Table 559 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
6145	0.71	0.54	-	-	3.63	7.04	10.67	14.00	-3.33
6225	0.75	0.51	-	-	3.64	7.04	10.68	14.00	-3.32
6385	-0.22	-0.46	-	-	2.68	7.86	10.54	14.00	-3.46
6465	-0.93	-0.19	-	-	2.46	8.01	10.48	14.00	-3.52
6545	-1.89	-0.16	-	-	2.07	7.65	9.72	14.00	-4.28
6625	-1.83	0.19	-	-	2.30	7.65	9.95	14.00	-4.05
6705	-1.76	0.13	-	-	2.30	7.65	9.94	14.00	-4.06
6785	-1.22	0.05	-	-	2.47	7.65	10.12	14.00	-3.88
6865	-0.92	0.29	-	-	2.74	7.65	10.38	14.00	-3.62
6945	0.04	0.77	-	-	3.43	7.22	10.65	14.00	-3.35
7025	-0.23	0.18	-	-	2.99	7.22	10.21	14.00	-3.79

Table 560 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.01
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				
6185	2.47	2.45	-	-	5.47	7.04	12.51	14.00	-1.49
6345	1.24	1.64	-	-	4.45	7.86	12.32	14.00	-1.68
6505	0.07	1.77	-	-	4.01	8.01	12.03	14.00	-1.97
6665	0.59	1.83	-	-	4.26	7.65	11.91	14.00	-2.09
6825	0.40	2.06	-	-	4.32	7.65	11.97	14.00	-2.03
6985	1.38	2.30	-	-	4.87	7.22	12.09	14.00	-1.91

Table 561 - Maximum Conducted (average) Output Power Results



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

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

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

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

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

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

ISED RSS-248, Limit Clause 4.5.3

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

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

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

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

ISED RSS-248, Limit Clause 4.5.6

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

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



2.3.7 Test Location and Test Equipment Used

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

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	5759	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5820	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5821	12	16-Mar-2027
USB Power Sensor	Boonton	RTP5008	5830	12	05-Mar-2027
USB Power Sensor	Boonton	RTP5008	5832	12	05-Mar-2027
Digital Multimeter	Fluke	115	6147	12	03-Jun-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	16-Mar-2027
Humidity and Temperature Meter	R.S Components	1364	6486	12	23-Jul-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6517	12	25-Feb-2027
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6526	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6527	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	25-Feb-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6585	12	27-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6586	12	27-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	25-Feb-2027
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	25-Feb-2027
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	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	16-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6903	12	05-Mar-2027
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6904	12	05-Mar-2027

Table 562

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

A3589, S/N: K6Y6VN9T95 - Modification State 0
A3589, S/N: KH37XQVX07 - Modification State 0
A3589, S/N: LQ92DX7F6M - Modification State 0

2.4.3 Date of Test

26-May-2026 to 28-August-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 20.3 - 25.5 °C
Relative Humidity 35.4 - 60.3 %

2.4.6 Test Results

6 GHz WLAN

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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955	-6.82	-	-	-	-6.82	4.60	-2.22	-1.00	-1.22
6175	-6.78	-	-	-	-6.78	4.70	-2.08	-1.00	-1.08
6415	-7.40	-	-	-	-7.40	4.70	-2.70	-1.00	-1.70
6435	-7.37	-	-	-	-7.37	4.90	-2.47	-1.00	-1.47
6475	-7.59	-	-	-	-7.59	4.90	-2.69	-1.00	-1.69
6515	-6.97	-	-	-	-6.97	4.90	-2.07	-1.00	-1.07
6535	-6.43	-	-	-	-6.43	3.80	-2.63	-1.00	-1.63
6695	-6.60	-	-	-	-6.60	3.80	-2.80	-1.00	-1.80
6855	-6.71	-	-	-	-6.71	3.80	-2.91	-1.00	-1.91
6875	-5.99	-	-	-	-5.99	3.80	-2.19	-1.00	-1.19
6895	-6.23	-	-	-	-6.23	3.80	-2.43	-1.00	-1.43
6995	-5.89	-	-	-	-5.89	3.80	-2.09	-1.00	-1.09
7095	-5.57	-	-	-	-5.57	3.80	-1.77	-1.00	-0.77
7115	-7.88	-	-	-	-7.88	3.80	-4.08	-1.00	-3.08

Table 563 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5965	-6.58	-	-	-	-6.58	4.60	-1.98	-1.00	-0.98
6005	-6.89	-	-	-	-6.89	4.60	-2.29	-1.00	-1.29
6165	-7.26	-	-	-	-7.26	4.70	-2.56	-1.00	-1.56
6405	-7.51	-	-	-	-7.51	4.70	-2.81	-1.00	-1.81
6445	-7.36	-	-	-	-7.36	4.90	-2.46	-1.00	-1.46
6485	-6.97	-	-	-	-6.97	4.90	-2.07	-1.00	-1.07
6525	-6.83	-	-	-	-6.83	4.90	-1.93	-1.00	-0.93
6565	-5.88	-	-	-	-5.88	3.80	-2.08	-1.00	-1.08
6725	-6.04	-	-	-	-6.04	3.80	-2.24	-1.00	-1.24
6845	-6.01	-	-	-	-6.01	3.80	-2.21	-1.00	-1.21
6885	-6.07	-	-	-	-6.07	3.80	-2.27	-1.00	-1.27
6925	-6.09	-	-	-	-6.09	3.80	-2.29	-1.00	-1.29
7005	-6.12	-	-	-	-6.12	3.80	-2.32	-1.00	-1.32
7085	-5.83	-	-	-	-5.83	3.80	-2.03	-1.00	-1.03

Table 564 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5985	-6.16	-	-	-	-6.16	4.60	-1.56	-1.00	-0.56
6145	-7.07	-	-	-	-7.07	4.70	-2.37	-1.00	-1.37
6385	-7.16	-	-	-	-7.16	4.70	-2.46	-1.00	-1.46
6465	-6.71	-	-	-	-6.71	4.90	-1.81	-1.00	-0.81
6545	-7.30	-	-	-	-7.30	3.80	-3.50	-1.00	-2.50
6625	-6.38	-	-	-	-6.38	3.80	-2.58	-1.00	-1.58
6705	-5.85	-	-	-	-5.85	3.80	-2.05	-1.00	-1.05
6785	-6.01	-	-	-	-6.01	3.80	-2.21	-1.00	-1.21
6865	-5.96	-	-	-	-5.96	3.80	-2.16	-1.00	-1.16
6945	-5.88	-	-	-	-5.88	3.80	-2.08	-1.00	-1.08
7025	-6.29	-	-	-	-6.29	3.80	-2.49	-1.00	-1.49

Table 565 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6025	-6.46	-	-	-	-6.46	4.60	-1.86	-1.00	-0.86
6185	-6.71	-	-	-	-6.71	4.70	-2.01	-1.00	-1.01
6345	-6.27	-	-	-	-6.27	4.70	-1.57	-1.00	-0.57
6505	-6.56	-	-	-	-6.56	4.90	-1.66	-1.00	-0.66
6665	-6.03	-	-	-	-6.03	3.80	-2.23	-1.00	-1.23
6825	-5.52	-	-	-	-5.52	3.80	-1.72	-1.00	-0.72
6985	-5.39	-	-	-	-5.39	3.80	-1.59	-1.00	-0.59

Table 566 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955	-6.77	-	-	-	-6.77	4.60	-2.17	-1.00	-1.17
6175	-7.32	-	-	-	-7.32	4.70	-2.62	-1.00	-1.62
6415	-7.65	-	-	-	-7.65	4.70	-2.95	-1.00	-1.95
6435	-7.71	-	-	-	-7.71	4.90	-2.81	-1.00	-1.81
6475	-7.82	-	-	-	-7.82	4.90	-2.92	-1.00	-1.92
6515	-7.14	-	-	-	-7.14	4.90	-2.24	-1.00	-1.24
6535	-6.56	-	-	-	-6.56	3.80	-2.76	-1.00	-1.76
6695	-6.80	-	-	-	-6.80	3.80	-3.00	-1.00	-2.00
6855	-6.33	-	-	-	-6.33	3.80	-2.53	-1.00	-1.53
6875	-6.49	-	-	-	-6.49	3.80	-2.69	-1.00	-1.69
6895	-6.40	-	-	-	-6.40	3.80	-2.60	-1.00	-1.60
6995	-6.37	-	-	-	-6.37	3.80	-2.57	-1.00	-1.57
7095	-6.05	-	-	-	-6.05	3.80	-2.25	-1.00	-1.25

Table 567 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5965	-7.63	-	-	-	-7.63	4.60	-3.03	-1.00	-2.03
6005	-7.30	-	-	-	-7.30	4.60	-2.70	-1.00	-1.70
6165	-7.38	-	-	-	-7.38	4.70	-2.68	-1.00	-1.68
6405	-7.33	-	-	-	-7.33	4.70	-2.63	-1.00	-1.63
6445	-7.98	-	-	-	-7.98	4.90	-3.08	-1.00	-2.08
6485	-7.61	-	-	-	-7.61	4.90	-2.71	-1.00	-1.71
6525	-7.42	-	-	-	-7.42	4.90	-2.52	-1.00	-1.52
6565	-6.35	-	-	-	-6.35	3.80	-2.55	-1.00	-1.55
6725	-6.45	-	-	-	-6.45	3.80	-2.65	-1.00	-1.65
6845	-6.42	-	-	-	-6.42	3.80	-2.62	-1.00	-1.62
6885	-6.64	-	-	-	-6.64	3.80	-2.84	-1.00	-1.84
6925	-5.39	-	-	-	-5.39	3.80	-1.59	-1.00	-0.59
7005	-6.53	-	-	-	-6.53	3.80	-2.73	-1.00	-1.73
7085	-6.26	-	-	-	-6.26	3.80	-2.46	-1.00	-1.46

Table 568 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5985	-6.94	-	-	-	-6.94	4.60	-2.34	-1.00	-1.34
6145	-7.26	-	-	-	-7.26	4.70	-2.56	-1.00	-1.56
6385	-7.54	-	-	-	-7.54	4.70	-2.84	-1.00	-1.84
6465	-7.15	-	-	-	-7.15	4.90	-2.25	-1.00	-1.25
6545	-5.98	-	-	-	-5.98	3.80	-2.18	-1.00	-1.18
6625	-7.05	-	-	-	-7.05	3.80	-3.25	-1.00	-2.25
6705	-6.69	-	-	-	-6.69	3.80	-2.89	-1.00	-1.89
6785	-6.73	-	-	-	-6.73	3.80	-2.93	-1.00	-1.93
6865	-6.67	-	-	-	-6.67	3.80	-2.87	-1.00	-1.87
6945	-6.42	-	-	-	-6.42	3.80	-2.62	-1.00	-1.62
7025	-6.80	-	-	-	-6.80	3.80	-3.00	-1.00	-2.00

Table 569 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6025	-6.91	-	-	-	-6.91	4.60	-2.31	-1.00	-1.31
6185	-6.91	-	-	-	-6.91	4.70	-2.21	-1.00	-1.21
6345	-6.89	-	-	-	-6.89	4.70	-2.19	-1.00	-1.19
6505	-6.95	-	-	-	-6.95	4.90	-2.05	-1.00	-1.05
6665	-6.56	-	-	-	-6.56	3.80	-2.76	-1.00	-1.76
6825	-5.84	-	-	-	-5.84	3.80	-2.04	-1.00	-1.04
6985	-5.87	-	-	-	-5.87	3.80	-2.07	-1.00	-1.07

Table 570 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955 (RU26.0)	-7.39	-	-	-	-7.39	4.60	-2.79	-1.00	-1.79
6175 (RU26.0)	-8.41	-	-	-	-8.41	4.70	-3.71	-1.00	-2.71
6415 (RU26.8)	-8.15	-	-	-	-8.15	4.70	-3.45	-1.00	-2.45
6435 (RU26.0)	-8.55	-	-	-	-8.55	4.90	-3.65	-1.00	-2.65
6475 (RU26.0)	-8.33	-	-	-	-8.33	4.90	-3.43	-1.00	-2.43
6515 (RU26.8)	-9.12	-	-	-	-9.12	4.90	-4.22	-1.00	-3.22
6535 (RU26.0)	-7.35	-	-	-	-7.35	3.80	-3.55	-1.00	-2.55
6695 (RU26.0)	-7.14	-	-	-	-7.14	3.80	-3.34	-1.00	-2.34
6855 (RU26.8)	-8.07	-	-	-	-8.07	3.80	-4.27	-1.00	-3.27
6875 (RU26.3)	-8.25	-	-	-	-8.25	3.80	-4.45	-1.00	-3.45
6875 (RU26.5)	-8.13	-	-	-	-8.13	3.80	-4.33	-1.00	-3.33
6895 (RU26.0)	-7.95	-	-	-	-7.95	3.80	-4.15	-1.00	-3.15
6995 (RU26.0)	-7.77	-	-	-	-7.77	3.80	-3.97	-1.00	-2.97
7095 (RU26.8)	-6.80	-	-	-	-6.80	3.80	-3.00	-1.00	-2.00

Table 571 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955 (RU52.37)	-7.33	-	-	-	-7.33	4.60	-2.73	-1.00	-1.73
5975 (RU52.37)	-6.96	-	-	-	-6.96	4.60	-2.36	-1.00	-1.36
6175 (RU52.37)	-8.16	-	-	-	-8.16	4.70	-3.46	-1.00	-2.46
6415 (RU52.40)	-8.11	-	-	-	-8.11	4.70	-3.41	-1.00	-2.41
6435 (RU52.37)	-8.36	-	-	-	-8.36	4.90	-3.46	-1.00	-2.46
6475 (RU52.37)	-8.44	-	-	-	-8.44	4.90	-3.54	-1.00	-2.54
6515 (RU52.40)	-8.52	-	-	-	-8.52	4.90	-3.62	-1.00	-2.62
6535 (RU52.37)	-7.14	-	-	-	-7.14	3.80	-3.34	-1.00	-2.34
6695 (RU52.37)	-7.02	-	-	-	-7.02	3.80	-3.22	-1.00	-2.22
6855 (RU52.40)	-7.26	-	-	-	-7.26	3.80	-3.46	-1.00	-2.46
6875 (RU52.38)	-7.85	-	-	-	-7.85	3.80	-4.05	-1.00	-3.05
6875 (RU52.39)	-7.71	-	-	-	-7.71	3.80	-3.91	-1.00	-2.91
6895 (RU52.37)	-7.25	-	-	-	-7.25	3.80	-3.45	-1.00	-2.45
6995 (RU52.37)	-6.97	-	-	-	-6.97	3.80	-3.17	-1.00	-2.17
7095 (RU52.37)	-6.80	-	-	-	-6.80	3.80	-3.00	-1.00	-2.00

Table 572 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955 (RU106.53)	-7.21	-	-	-	-7.21	4.60	-2.61	-1.00	-1.61
6175 (RU106.53)	-7.80	-	-	-	-7.80	4.70	-3.10	-1.00	-2.10
6415 (RU106.54)	-8.00	-	-	-	-8.00	4.70	-3.30	-1.00	-2.30
6435 (RU106.53)	-8.12	-	-	-	-8.12	4.90	-3.22	-1.00	-2.22
6475 (RU106.53)	-8.24	-	-	-	-8.24	4.90	-3.34	-1.00	-2.34
6515 (RU106.54)	-8.17	-	-	-	-8.17	4.90	-3.27	-1.00	-2.27
6535 (RU106.53)	-7.52	-	-	-	-7.52	3.80	-3.72	-1.00	-2.72
6695 (RU106.53)	-7.22	-	-	-	-7.22	3.80	-3.42	-1.00	-2.42
6855 (RU106.54)	-7.53	-	-	-	-7.53	3.80	-3.73	-1.00	-2.73
6875 (RU106.53)	-7.66	-	-	-	-7.66	3.80	-3.86	-1.00	-2.86
6875 (RU106.54)	-7.46	-	-	-	-7.46	3.80	-3.66	-1.00	-2.66
6895 (RU106.53)	-7.33	-	-	-	-7.33	3.80	-3.53	-1.00	-2.53
6995 (RU106.53)	-6.99	-	-	-	-6.99	3.80	-3.19	-1.00	-2.19
7095 (RU106.54)	-6.80	-	-	-	-6.80	3.80	-3.00	-1.00	-2.00

Table 573 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955 (RU Size 52 + RU Size 26.70)	-6.88	-	-	-	-6.88	4.60	-2.28	-1.00	-1.28
6175 (RU Size 52 + RU Size 26.70)	-7.55	-	-	-	-7.55	4.70	-2.85	-1.00	-1.85
6415 (RU Size 52 + RU Size 26.72)	-7.59	-	-	-	-7.59	4.70	-2.89	-1.00	-1.89
6435 (RU Size 52 + RU Size 26.70)	-7.95	-	-	-	-7.95	4.90	-3.05	-1.00	-2.05
6475 (RU Size 52 + RU Size 26.70)	-8.19	-	-	-	-8.19	4.90	-3.29	-1.00	-2.29
6515 (RU Size 52 + RU Size 26.72)	-7.97	-	-	-	-7.97	4.90	-3.07	-1.00	-2.07
6535 (RU Size 52 + RU Size 26.70)	-6.66	-	-	-	-6.66	3.80	-2.86	-1.00	-1.86
6695 (RU Size 52 + RU Size 26.70)	-7.06	-	-	-	-7.06	3.80	-3.26	-1.00	-2.26
6855 (RU Size 52 + RU Size 26.72)	-7.14	-	-	-	-7.14	3.80	-3.34	-1.00	-2.34
6875 (RU Size 52 + RU Size 26.70)	-7.25	-	-	-	-7.25	3.80	-3.45	-1.00	-2.45
6875 (RU Size 52 + RU Size 26.72)	-7.61	-	-	-	-7.61	3.80	-3.81	-1.00	-2.81
6895 (RU Size 52 + RU Size 26.70)	-6.79	-	-	-	-6.79	3.80	-2.99	-1.00	-1.99
6995 (RU Size 52 + RU Size 26.70)	-6.72	-	-	-	-6.72	3.80	-2.92	-1.00	-1.92
7095 (RU Size 52 + RU Size 26.72)	-6.43	-	-	-	-6.43	3.80	-2.63	-1.00	-1.63

Table 574 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5955 (RU Size 106 + RU Size 26.82)	-7.00	-	-	-	-7.00	4.60	-2.40	-1.00	-1.40
6175 (RU Size 106 + RU Size 26.82)	-7.25	-	-	-	-7.25	4.70	-2.55	-1.00	-1.55
6415 (RU Size 106 + RU Size 26.83)	-6.86	-	-	-	-6.86	4.70	-2.16	-1.00	-1.16
6435 (RU Size 106 + RU Size 26.82)	-7.51	-	-	-	-7.51	4.90	-2.61	-1.00	-1.61
6475 (RU Size 106 + RU Size 26.82)	-7.38	-	-	-	-7.38	4.90	-2.48	-1.00	-1.48
6515 (RU Size 106 + RU Size 26.83)	-7.41	-	-	-	-7.41	4.90	-2.51	-1.00	-1.51
6535 (RU Size 106 + RU Size 26.82)	-6.48	-	-	-	-6.48	3.80	-2.68	-1.00	-1.68
6695 (RU Size 106 + RU Size 26.82)	-7.02	-	-	-	-7.02	3.80	-3.22	-1.00	-2.22
6855 (RU Size 106 + RU Size 26.83)	-7.05	-	-	-	-7.05	3.80	-3.25	-1.00	-2.25
6875 (RU Size 106 + RU Size 26.82)	-7.81	-	-	-	-7.81	3.80	-4.01	-1.00	-3.01
6875 (RU Size 106 + RU Size 26.83)	-7.00	-	-	-	-7.00	3.80	-3.20	-1.00	-2.20
6895 (RU Size 106 + RU Size 26.82)	-7.06	-	-	-	-7.06	3.80	-3.26	-1.00	-2.26
6995 (RU Size 106 + RU Size 26.83)	-6.68	-	-	-	-6.68	3.80	-2.88	-1.00	-1.88
7095 (RU Size 106 + RU Size 26.83)	-6.55	-	-	-	-6.55	3.80	-2.75	-1.00	-1.75

Table 575 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
5985 (RU Size 484 + RU Size 242.93)	-7.51	-	-	-	-7.51	4.60	-2.91	-1.00	-1.91
6145 (RU Size 484 + RU Size 242.92)	-7.23	-	-	-	-7.23	4.70	-2.53	-1.00	-1.53
6385 (RU Size 484 + RU Size 242.90)	-6.45	-	-	-	-6.45	4.70	-1.75	-1.00	-0.75
6465 (RU Size 484 + RU Size 242.93)	-7.55	-	-	-	-7.55	4.90	-2.65	-1.00	-1.65
6545 (RU Size 484 + RU Size 242.90)	-5.95	-	-	-	-5.95	3.80	-2.15	-1.00	-1.15
6545 (RU Size 484 + RU Size 242.93)	-6.15	-	-	-	-6.15	3.80	-2.35	-1.00	-1.35
6625 (RU Size 484 + RU Size 242.93)	-7.02	-	-	-	-7.02	3.80	-3.22	-1.00	-2.22
6705 (RU Size 484 + RU Size 242.91)	-6.19	-	-	-	-6.19	3.80	-2.39	-1.00	-1.39
6785 (RU Size 484 + RU Size 242.90)	-6.85	-	-	-	-6.85	3.80	-3.05	-1.00	-2.05
6865 (RU Size 484 + RU Size 242.90)	-6.88	-	-	-	-6.88	3.80	-3.08	-1.00	-2.08
6865 (RU Size 484 + RU Size 242.93)	-7.01	-	-	-	-7.01	3.80	-3.21	-1.00	-2.21
6945 (RU Size 484 + RU Size 242.93)	-6.47	-	-	-	-6.47	3.80	-2.67	-1.00	-1.67
7025 (RU Size 484 + RU Size 242.90)	-6.33	-	-	-	-6.33	3.80	-2.53	-1.00	-1.53

Table 576 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484.95)	-6.53	-	-	-	-6.53	4.70	-1.83	-1.00	-0.83
6345 (RU Size 996 + RU Size 484.94)	-6.42	-	-	-	-6.42	4.70	-1.72	-1.00	-0.72
6505 (RU Size 996 + RU Size 484.94)	-7.30	-	-	-	-7.30	4.90	-2.40	-1.00	-1.40
6665 (RU Size 996 + RU Size 484.94)	-6.46	-	-	-	-6.46	3.80	-2.66	-1.00	-1.66
6825 (RU Size 996 + RU Size 484.94)	-6.30	-	-	-	-6.30	3.80	-2.50	-1.00	-1.50
6985 (RU Size 996 + RU Size 484.94)	-6.11	-	-	-	-6.11	3.80	-2.31	-1.00	-1.31

Table 577 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6025 (RU Size 996 + RU Size 484.95)	-7.30	-	-	-	-7.30	4.60	-2.70	-1.00	-1.70
6185 (RU Size 996 + RU Size 484.94)	-6.96	-	-	-	-6.96	4.70	-2.26	-1.00	-1.26
6505 (RU Size 996 + RU Size 484.95)	-7.49	-	-	-	-7.49	4.90	-2.59	-1.00	-1.59
6665 (RU Size 996 + RU Size 484.95)	-6.84	-	-	-	-6.84	3.80	-3.04	-1.00	-2.04
6825 (RU Size 996 + RU Size 484.95)	-6.50	-	-	-	-6.50	3.80	-2.70	-1.00	-1.70
6985 (RU Size 996 + RU Size 484.95)	-6.35	-	-	-	-6.35	3.80	-2.55	-1.00	-1.55

Table 578 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-6.91	-	-	-	-6.91	4.70	-2.21	-1.00	-1.21
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-6.26	-	-	-	-6.26	4.70	-1.56	-1.00	-0.56
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.93	-	-	-	-6.93	4.70	-2.23	-1.00	-1.23
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.68	-	-	-	-6.68	4.70	-1.98	-1.00	-0.98
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.92	-	-	-	-6.92	4.90	-2.02	-1.00	-1.02
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.05	-	-	-	-6.05	3.80	-2.25	-1.00	-1.25
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.41	-	-	-	-6.41	3.80	-2.61	-1.00	-1.61
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-6.08	-	-	-	-6.08	3.80	-2.28	-1.00	-1.28

Table 579 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.19	-	-	-	-7.19	4.60	-2.59	-1.00	-1.59
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.21	-	-	-	-7.21	4.90	-2.31	-1.00	-1.31
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.42	-	-	-	-6.42	3.80	-2.62	-1.00	-1.62
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.37	-	-	-	-6.37	3.80	-2.57	-1.00	-1.57
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-6.18	-	-	-	-6.18	3.80	-2.38	-1.00	-1.38

Table 580 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.97	-	-	-	8.97	4.60	13.57	17.00	-3.43
6175	8.24	-	-	-	8.24	4.70	12.94	17.00	-4.06
6415	8.02	-	-	-	8.02	4.70	12.72	17.00	-4.28
6535	8.16	-	-	-	8.16	3.80	11.96	17.00	-5.04
6695	7.82	-	-	-	7.82	3.80	11.62	17.00	-5.38
6855	8.15	-	-	-	8.15	3.80	11.95	17.00	-5.05

Table 581 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	5.90	-	-	-	5.90	4.60	10.50	17.00	-6.50
6165	4.75	-	-	-	4.75	4.70	9.45	17.00	-7.55
6405	4.63	-	-	-	4.63	4.70	9.33	17.00	-7.67
6565	5.08	-	-	-	5.08	3.80	8.88	17.00	-8.12
6685	4.77	-	-	-	4.77	3.80	8.57	17.00	-8.43
6845	5.04	-	-	-	5.04	3.80	8.84	17.00	-8.16

Table 582 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.97	-	-	-	2.97	4.60	7.57	17.00	-9.43
6145	2.04	-	-	-	2.04	4.70	6.74	17.00	-10.26
6385	2.29	-	-	-	2.29	4.70	6.99	17.00	-10.01
6625	1.68	-	-	-	1.68	3.80	5.48	17.00	-11.52
6705	1.98	-	-	-	1.98	3.80	5.78	17.00	-11.22
6785	2.05	-	-	-	2.05	3.80	5.85	17.00	-11.15

Table 583 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	0.14	-	-	-	0.14	4.60	4.74	17.00	-12.26
6185	0.86	-	-	-	0.86	4.70	5.56	17.00	-11.44
6345	0.58	-	-	-	0.58	4.70	5.28	17.00	-11.72
6665	-0.09	-	-	-	-0.09	3.80	3.71	17.00	-13.29

Table 584 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.87	-	-	-	8.87	4.60	13.47	17.00	-3.53
6175	7.78	-	-	-	7.78	4.70	12.48	17.00	-4.52
6415	7.69	-	-	-	7.69	4.70	12.39	17.00	-4.61
6535	7.62	-	-	-	7.62	3.80	11.42	17.00	-5.58
6695	7.53	-	-	-	7.53	3.80	11.33	17.00	-5.67
6855	7.78	-	-	-	7.78	3.80	11.58	17.00	-5.42

Table 585 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	5.38	-	-	-	5.38	4.60	9.98	17.00	-7.02
6165	4.40	-	-	-	4.40	4.70	9.10	17.00	-7.90
6405	4.33	-	-	-	4.33	4.70	9.03	17.00	-7.97
6565	4.47	-	-	-	4.47	3.80	8.27	17.00	-8.73
6685	4.40	-	-	-	4.40	3.80	8.20	17.00	-8.80
6845	4.48	-	-	-	4.48	3.80	8.28	17.00	-8.72

Table 586 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.14	-	-	-	2.14	4.60	6.74	17.00	-10.26
6145	1.45	-	-	-	1.45	4.70	6.15	17.00	-10.85
6385	1.35	-	-	-	1.35	4.70	6.05	17.00	-10.95
6625	1.15	-	-	-	1.15	3.80	4.95	17.00	-12.05
6705	1.21	-	-	-	1.21	3.80	5.01	17.00	-11.99
6785	1.55	-	-	-	1.55	3.80	5.35	17.00	-11.65

Table 587 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-0.41	-	-	-	-0.41	4.60	4.19	17.00	-12.81
6185	0.40	-	-	-	0.40	4.70	5.10	17.00	-11.90
6345	-0.23	-	-	-	-0.23	4.70	4.47	17.00	-12.53
6665	-0.71	-	-	-	-0.71	3.80	3.09	17.00	-13.91

Table 588 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	7.66	-	-	-	7.66	4.60	12.26	17.00	-4.74
6175 (RU26.0)	7.68	-	-	-	7.68	4.70	12.38	17.00	-4.62
6415 (RU26.8)	7.83	-	-	-	7.83	4.70	12.53	17.00	-4.47
6535 (RU26.0)	7.77	-	-	-	7.77	3.80	11.57	17.00	-5.43
6695 (RU26.0)	7.55	-	-	-	7.55	3.80	11.35	17.00	-5.65
6855 (RU26.8)	7.43	-	-	-	7.43	3.80	11.23	17.00	-5.77

Table 589 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	8.60	-	-	-	8.60	4.60	13.20	17.00	-3.80
6175 (RU52.37)	7.86	-	-	-	7.86	4.70	12.56	17.00	-4.44
6415 (RU52.40)	7.79	-	-	-	7.79	4.70	12.49	17.00	-4.51
6535 (RU52.37)	8.15	-	-	-	8.15	3.80	11.95	17.00	-5.05
6695 (RU52.37)	8.05	-	-	-	8.05	3.80	11.85	17.00	-5.15
6855 (RU52.40)	8.18	-	-	-	8.18	3.80	11.98	17.00	-5.02

Table 590 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	9.20	-	-	-	9.20	4.60	13.80	17.00	-3.20
6175 (RU106.53)	8.13	-	-	-	8.13	4.70	12.83	17.00	-4.17
6415 (RU106.54)	7.94	-	-	-	7.94	4.70	12.64	17.00	-4.36
6535 (RU106.53)	8.61	-	-	-	8.61	3.80	12.41	17.00	-4.59
6695 (RU106.53)	8.50	-	-	-	8.50	3.80	12.30	17.00	-4.70
6855 (RU106.54)	7.93	-	-	-	7.93	3.80	11.73	17.00	-5.27

Table 591 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	8.16	-	-	-	8.16	4.60	12.76	17.00	-4.24
6175 (RU Size 52 + RU Size 26.70)	8.21	-	-	-	8.21	4.70	12.91	17.00	-4.09
6415 (RU Size 52 + RU Size 26.72)	7.49	-	-	-	7.49	4.70	12.19	17.00	-4.81
6535 (RU Size 52 + RU Size 26.70)	7.78	-	-	-	7.78	3.80	11.58	17.00	-5.42
6695 (RU Size 52 + RU Size 26.70)	7.85	-	-	-	7.85	3.80	11.65	17.00	-5.35
6855 (RU Size 52 + RU Size 26.72)	7.59	-	-	-	7.59	3.80	11.39	17.00	-5.61

Table 592 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	8.61	-	-	-	8.61	4.60	13.21	17.00	-3.79
6175 (RU Size 106 + RU Size 26.82)	7.61	-	-	-	7.61	4.70	12.31	17.00	-4.69
6415 (RU Size 106 + RU Size 26.83)	7.61	-	-	-	7.61	4.70	12.31	17.00	-4.69
6535 (RU Size 106 + RU Size 26.82)	7.80	-	-	-	7.80	3.80	11.60	17.00	-5.40
6695 (RU Size 106 + RU Size 26.82)	7.72	-	-	-	7.72	3.80	11.52	17.00	-5.48
6855 (RU Size 106 + RU Size 26.83)	7.51	-	-	-	7.51	3.80	11.31	17.00	-5.69

Table 593 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	1.59	-	-	-	1.59	4.60	6.19	17.00	-10.81
6145 (RU Size 484 + RU Size 242.92)	1.22	-	-	-	1.22	4.70	5.92	17.00	-11.08
6385 (RU Size 484 + RU Size 242.90)	1.36	-	-	-	1.36	4.70	6.06	17.00	-10.94
6625 (RU Size 484 + RU Size 242.93)	0.91	-	-	-	0.91	3.80	4.71	17.00	-12.29
6705 (RU Size 484 + RU Size 242.91)	1.40	-	-	-	1.40	3.80	5.20	17.00	-11.80
6785 (RU Size 484 + RU Size 242.90)	1.27	-	-	-	1.27	3.80	5.07	17.00	-11.93

Table 594 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	0.36	-	-	-	0.36	4.70	5.06	17.00	-11.94
6345 (RU Size 996 + RU Size 484.94)	-0.86	-	-	-	-0.86	4.70	3.84	17.00	-13.16
6665 (RU Size 996 + RU Size 484.94)	-1.55	-	-	-	-1.55	3.80	2.25	17.00	-14.75

Table 595 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-1.28	-	-	-	-1.28	4.60	3.32	17.00	-13.68
6185 (RU Size 996 + RU Size 484.94)	0.02	-	-	-	0.02	4.70	4.72	17.00	-12.28
6665 (RU Size 996 + RU Size 484.95)	-1.22	-	-	-	-1.22	3.80	2.58	17.00	-14.42

Table 596 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.76	-	-	-	0.76	4.70	5.46	17.00	-11.54
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	1.19	-	-	-	1.19	4.70	5.89	17.00	-11.11
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.48	-	-	-	1.48	4.70	6.18	17.00	-10.82
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.34	-	-	-	0.34	4.70	5.04	17.00	-11.96
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.16	-	-	-	-0.16	3.80	3.64	17.00	-13.36

Table 597 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
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)	-0.10	-	-	-	-0.10	4.60	4.50	17.00	-12.50
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.27	-	-	-	-0.27	3.80	3.53	17.00	-13.47

Table 598 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435	7.97	-	-	-	7.97	4.90	12.87	17.00	-4.13
6475	7.96	-	-	-	7.96	4.90	12.86	17.00	-4.14
6515	8.12	-	-	-	8.12	4.90	13.02	17.00	-3.98

Table 599 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6445	4.79	-	-	-	4.79	4.90	9.69	17.00	-7.31
6485	4.73	-	-	-	4.73	4.90	9.63	17.00	-7.37
6525	4.71	-	-	-	4.71	4.90	9.61	17.00	-7.39

Table 600 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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	2.08	-	-	-	2.08	4.90	6.98	17.00	-10.02
6545	1.90	-	-	-	1.90	3.80	5.70	17.00	-11.30

Table 601 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505	0.04	-	-	-	0.04	4.90	4.94	17.00	-12.06

Table 602 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435	7.74	-	-	-	7.74	4.90	12.64	17.00	-4.36
6475	7.44	-	-	-	7.44	4.90	12.34	17.00	-4.66
6515	7.87	-	-	-	7.87	4.90	12.77	17.00	-4.23

Table 603 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6445	4.37	-	-	-	4.37	4.90	9.27	17.00	-7.73
6485	4.33	-	-	-	4.33	4.90	9.23	17.00	-7.77
6525	4.12	-	-	-	4.12	4.90	9.02	17.00	-7.98

Table 604 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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	1.52	-	-	-	1.52	4.90	6.42	17.00	-10.58
6545	1.38	-	-	-	1.38	3.80	5.18	17.00	-11.82

Table 605 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505	-0.38	-	-	-	-0.38	4.90	4.52	17.00	-12.48

Table 606 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435 (RU26.0)	8.02	-	-	-	8.02	4.90	12.92	17.00	-4.08
6475 (RU26.0)	7.69	-	-	-	7.69	4.90	12.59	17.00	-4.41
6515 (RU26.8)	7.85	-	-	-	7.85	4.90	12.75	17.00	-4.25

Table 607 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435 (RU52.37)	7.91	-	-	-	7.91	4.90	12.81	17.00	-4.19
6475 (RU52.37)	7.89	-	-	-	7.89	4.90	12.79	17.00	-4.21
6515 (RU52.40)	8.49	-	-	-	8.49	4.90	13.39	17.00	-3.61

Table 608 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435 (RU106.53)	8.14	-	-	-	8.14	4.90	13.04	17.00	-3.96
6475 (RU106.53)	7.94	-	-	-	7.94	4.90	12.84	17.00	-4.16
6515 (RU106.54)	8.15	-	-	-	8.15	4.90	13.05	17.00	-3.95

Table 609 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435 (RU Size 52 + RU Size 26.70)	7.94	-	-	-	7.94	4.90	12.84	17.00	-4.16
6475 (RU Size 52 + RU Size 26.70)	7.43	-	-	-	7.43	4.90	12.33	17.00	-4.67
6515 (RU Size 52 + RU Size 26.72)	7.83	-	-	-	7.83	4.90	12.73	17.00	-4.27

Table 610 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6435 (RU Size 106 + RU Size 26.82)	7.66	-	-	-	7.66	4.90	12.56	17.00	-4.44
6475 (RU Size 106 + RU Size 26.82)	7.52	-	-	-	7.52	4.90	12.42	17.00	-4.58
6515 (RU Size 106 + RU Size 26.83)	8.05	-	-	-	8.05	4.90	12.95	17.00	-4.05

Table 611 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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)	1.46	-	-	-	1.46	4.90	6.36	17.00	-10.64
6545 (RU Size 484 + RU Size 242.90)	1.21	-	-	-	1.21	3.80	5.01	17.00	-11.99
6545 (RU Size 484 + RU Size 242.93)	1.37	-	-	-	1.37	4.90	6.27	17.00	-10.73

Table 612 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505 (RU Size 996 + RU Size 484.94)	-0.91	-	-	-	-0.91	4.90	3.99	17.00	-13.01

Table 613 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505 (RU Size 996 + RU Size 484.95)	-1.25	-	-	-	-1.25	4.90	3.65	17.00	-13.35

Table 614 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-0.09	-	-	-	-0.09	4.90	4.81	17.00	-12.19

Table 615 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.08	-	-	-	0.08	4.90	4.98	17.00	-12.02

Table 616 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115	-10.96	-	-	-	-10.96	4.70	-6.26	-5.00	-1.26
6255	-11.19	-	-	-	-11.19	4.70	-6.49	-5.00	-1.49
6415	-11.52	-	-	-	-11.52	4.70	-6.82	-5.00	-1.82
6435	-11.14	-	-	-	-11.14	4.90	-6.24	-5.00	-1.24
6475	-11.27	-	-	-	-11.27	4.90	-6.37	-5.00	-1.37
6515	-11.29	-	-	-	-11.29	4.90	-6.39	-5.00	-1.39
6535	-10.29	-	-	-	-10.29	3.80	-6.49	-5.00	-1.49
6695	-10.83	-	-	-	-10.83	3.80	-7.03	-5.00	-2.03
6855	-10.09	-	-	-	-10.09	3.80	-6.29	-5.00	-1.29
6875	-9.83	-	-	-	-9.83	3.80	-6.03	-5.00	-1.03
6895	-10.47	-	-	-	-10.47	3.80	-6.67	-5.00	-1.67
6995	-10.08	-	-	-	-10.08	3.80	-6.28	-5.00	-1.28
7095	-9.66	-	-	-	-9.66	3.80	-5.86	-5.00	-0.86
7115	-10.13	-	-	-	-10.13	3.80	-6.33	-5.00	-1.33

Table 617 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6125	-10.79	-	-	-	-10.79	4.70	-6.09	-5.00	-1.09
6245	-10.99	-	-	-	-10.99	4.70	-6.29	-5.00	-1.29
6405	-11.30	-	-	-	-11.30	4.70	-6.60	-5.00	-1.60
6445	-11.41	-	-	-	-11.41	4.90	-6.51	-5.00	-1.51
6485	-10.76	-	-	-	-10.76	4.90	-5.86	-5.00	-0.86
6525	-10.99	-	-	-	-10.99	4.90	-6.09	-5.00	-1.09
6565	-9.96	-	-	-	-9.96	3.80	-6.16	-5.00	-1.16
6725	-10.18	-	-	-	-10.18	3.80	-6.38	-5.00	-1.38
6845	-10.18	-	-	-	-10.18	3.80	-6.38	-5.00	-1.38
6885	-10.27	-	-	-	-10.27	3.80	-6.47	-5.00	-1.47
6925	-10.34	-	-	-	-10.34	3.80	-6.54	-5.00	-1.54
7005	-10.04	-	-	-	-10.04	3.80	-6.24	-5.00	-1.24
7085	-10.21	-	-	-	-10.21	3.80	-6.41	-5.00	-1.41

Table 618 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6145	-10.79	-	-	-	-10.79	4.70	-6.09	-5.00	-1.09
6225	-10.27	-	-	-	-10.27	4.70	-5.57	-5.00	-0.57
6305	-10.63	-	-	-	-10.63	4.70	-5.93	-5.00	-0.93
6385	-11.49	-	-	-	-11.49	4.70	-6.79	-5.00	-1.79
6465	-10.61	-	-	-	-10.61	4.90	-5.71	-5.00	-0.71
6545	-9.76	-	-	-	-9.76	3.80	-5.96	-5.00	-0.96
6625	-10.37	-	-	-	-10.37	3.80	-6.57	-5.00	-1.57
6705	-10.12	-	-	-	-10.12	3.80	-6.32	-5.00	-1.32
6785	-10.01	-	-	-	-10.01	3.80	-6.21	-5.00	-1.21
6865	-10.12	-	-	-	-10.12	3.80	-6.32	-5.00	-1.32
6945	-10.25	-	-	-	-10.25	3.80	-6.45	-5.00	-1.45
7025	-9.90	-	-	-	-9.90	3.80	-6.10	-5.00	-1.10

Table 619 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185	-10.63	-	-	-	-10.63	4.70	-5.93	-5.00	-0.93
6345	-11.16	-	-	-	-11.16	4.70	-6.46	-5.00	-1.46
6505	-11.55	-	-	-	-11.55	4.90	-6.65	-5.00	-1.65
6665	-10.65	-	-	-	-10.65	3.80	-6.85	-5.00	-1.85
6825	-10.16	-	-	-	-10.16	3.80	-6.36	-5.00	-1.36
6985	-10.27	-	-	-	-10.27	3.80	-6.47	-5.00	-1.47

Table 620 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115	-11.43	-	-	-	-11.43	4.70	-6.73	-5.00	-1.73
6255	-11.55	-	-	-	-11.55	4.70	-6.85	-5.00	-1.85
6415	-11.67	-	-	-	-11.67	4.70	-6.97	-5.00	-1.97
6435	-11.96	-	-	-	-11.96	4.90	-7.06	-5.00	-2.06
6475	-11.76	-	-	-	-11.76	4.90	-6.86	-5.00	-1.86
6515	-11.73	-	-	-	-11.73	4.90	-6.83	-5.00	-1.83
6535	-10.33	-	-	-	-10.33	3.80	-6.53	-5.00	-1.53
6695	-10.44	-	-	-	-10.44	3.80	-6.64	-5.00	-1.64
6855	-10.61	-	-	-	-10.61	3.80	-6.81	-5.00	-1.81
6875	-10.41	-	-	-	-10.41	3.80	-6.61	-5.00	-1.61
6895	-10.76	-	-	-	-10.76	3.80	-6.96	-5.00	-1.96
6995	-10.36	-	-	-	-10.36	3.80	-6.56	-5.00	-1.56
7095	-10.45	-	-	-	-10.45	3.80	-6.65	-5.00	-1.65

Table 621 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6125	-11.53	-	-	-	-11.53	4.70	-6.83	-5.00	-1.83
6245	-11.66	-	-	-	-11.66	4.70	-6.96	-5.00	-1.96
6405	-10.24	-	-	-	-10.24	4.70	-5.54	-5.00	-0.54
6445	-12.02	-	-	-	-12.02	4.90	-7.12	-5.00	-2.12
6485	-11.73	-	-	-	-11.73	4.90	-6.83	-5.00	-1.83
6525	-11.50	-	-	-	-11.50	4.90	-6.60	-5.00	-1.60
6565	-10.76	-	-	-	-10.76	3.80	-6.96	-5.00	-1.96
6725	-10.73	-	-	-	-10.73	3.80	-6.93	-5.00	-1.93
6845	-10.70	-	-	-	-10.70	3.80	-6.90	-5.00	-1.90
6885	-10.71	-	-	-	-10.71	3.80	-6.91	-5.00	-1.91
6925	-9.47	-	-	-	-9.47	3.80	-5.67	-5.00	-0.67
7005	-10.89	-	-	-	-10.89	3.80	-7.09	-5.00	-2.09
7085	-10.57	-	-	-	-10.57	3.80	-6.77	-5.00	-1.77

Table 622 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6145	-11.53	-	-	-	-11.53	4.70	-6.83	-5.00	-1.83
6225	-11.31	-	-	-	-11.31	4.70	-6.61	-5.00	-1.61
6305	-11.18	-	-	-	-11.18	4.70	-6.48	-5.00	-1.48
6385	-11.59	-	-	-	-11.59	4.70	-6.89	-5.00	-1.89
6465	-11.29	-	-	-	-11.29	4.90	-6.39	-5.00	-1.39
6545	-10.27	-	-	-	-10.27	3.80	-6.47	-5.00	-1.47
6625	-10.97	-	-	-	-10.97	3.80	-7.17	-5.00	-2.17
6705	-10.63	-	-	-	-10.63	3.80	-6.83	-5.00	-1.83
6785	-10.42	-	-	-	-10.42	3.80	-6.62	-5.00	-1.62
6865	-10.61	-	-	-	-10.61	3.80	-6.81	-5.00	-1.81
6945	-10.38	-	-	-	-10.38	3.80	-6.58	-5.00	-1.58
7025	-10.37	-	-	-	-10.37	3.80	-6.57	-5.00	-1.57

Table 623 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185	-12.18	-	-	-	-12.18	4.70	-7.48	-5.00	-2.48
6345	-11.88	-	-	-	-11.88	4.70	-7.18	-5.00	-2.18
6505	-12.30	-	-	-	-12.30	4.90	-7.40	-5.00	-2.40
6665	-11.45	-	-	-	-11.45	3.80	-7.65	-5.00	-2.65
6825	-10.92	-	-	-	-10.92	3.80	-7.12	-5.00	-2.12
6985	-10.99	-	-	-	-10.99	3.80	-7.19	-5.00	-2.19

Table 624 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	87.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.56
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115 (RU26.0)	-12.41	-	-	-	-12.41	4.70	-7.71	-5.00	-2.71
6255 (RU26.0)	-12.73	-	-	-	-12.73	4.70	-8.03	-5.00	-3.03
6415 (RU26.8)	-12.73	-	-	-	-12.73	4.70	-8.03	-5.00	-3.03
6435 (RU26.0)	-13.32	-	-	-	-13.32	4.90	-8.42	-5.00	-3.42
6475 (RU26.0)	-13.39	-	-	-	-13.39	4.90	-8.49	-5.00	-3.49
6515 (RU26.8)	-14.46	-	-	-	-14.46	4.90	-9.56	-5.00	-4.56
6535 (RU26.0)	-12.93	-	-	-	-12.93	3.80	-9.13	-5.00	-4.13
6695 (RU26.0)	-13.52	-	-	-	-13.52	3.80	-9.72	-5.00	-4.72
6855 (RU26.8)	-12.58	-	-	-	-12.58	3.80	-8.78	-5.00	-3.78
6875 (RU26.3)	-11.96	-	-	-	-11.96	3.80	-8.16	-5.00	-3.16
6875 (RU26.5)	-12.94	-	-	-	-12.94	3.80	-9.14	-5.00	-4.14
6895 (RU26.0)	-11.89	-	-	-	-11.89	3.80	-8.09	-5.00	-3.09
6995 (RU26.0)	-12.31	-	-	-	-12.31	3.80	-8.51	-5.00	-3.51
7095 (RU26.8)	-11.84	-	-	-	-11.84	3.80	-8.04	-5.00	-3.04

Table 625 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115 (RU52.37)	-11.52	-	-	-	-11.52	4.70	-6.82	-5.00	-1.82
6255 (RU52.37)	-11.60	-	-	-	-11.60	4.70	-6.90	-5.00	-1.90
6275 (RU52.37)	-11.30	-	-	-	-11.30	4.70	-6.60	-5.00	-1.60
6415 (RU52.40)	-12.35	-	-	-	-12.35	4.70	-7.65	-5.00	-2.65
6435 (RU52.37)	-12.13	-	-	-	-12.13	4.90	-7.23	-5.00	-2.23
6475 (RU52.37)	-12.17	-	-	-	-12.17	4.90	-7.27	-5.00	-2.27
6515 (RU52.40)	-12.94	-	-	-	-12.94	4.90	-8.04	-5.00	-3.04
6535 (RU52.37)	-10.66	-	-	-	-10.66	3.80	-6.86	-5.00	-1.86
6695 (RU52.37)	-11.33	-	-	-	-11.33	3.80	-7.53	-5.00	-2.53
6855 (RU52.40)	-10.96	-	-	-	-10.96	3.80	-7.16	-5.00	-2.16
6875 (RU52.38)	-11.03	-	-	-	-11.03	3.80	-7.23	-5.00	-2.23
6875 (RU52.39)	-11.24	-	-	-	-11.24	3.80	-7.44	-5.00	-2.44
6895 (RU52.37)	-10.99	-	-	-	-10.99	3.80	-7.19	-5.00	-2.19
6995 (RU52.37)	-10.87	-	-	-	-10.87	3.80	-7.07	-5.00	-2.07
7095 (RU52.40)	-10.71	-	-	-	-10.71	3.80	-6.91	-5.00	-1.91

Table 626 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115 (RU106.53)	-11.22	-	-	-	-11.22	4.70	-6.52	-5.00	-1.52
6255 (RU106.53)	-11.33	-	-	-	-11.33	4.70	-6.63	-5.00	-1.63
6415 (RU106.54)	-11.43	-	-	-	-11.43	4.70	-6.73	-5.00	-1.73
6435 (RU106.53)	-11.99	-	-	-	-11.99	4.90	-7.09	-5.00	-2.09
6475 (RU106.53)	-11.89	-	-	-	-11.89	4.90	-6.99	-5.00	-1.99
6515 (RU106.54)	-10.88	-	-	-	-10.88	4.90	-5.98	-5.00	-0.98
6535 (RU106.53)	-10.59	-	-	-	-10.59	3.80	-6.79	-5.00	-1.79
6695 (RU106.53)	-10.67	-	-	-	-10.67	3.80	-6.87	-5.00	-1.87
6855 (RU106.54)	-10.83	-	-	-	-10.83	3.80	-7.03	-5.00	-2.03
6875 (RU106.53)	-10.93	-	-	-	-10.93	3.80	-7.13	-5.00	-2.13
6875 (RU106.54)	-10.58	-	-	-	-10.58	3.80	-6.78	-5.00	-1.78
6895 (RU106.53)	-10.76	-	-	-	-10.76	3.80	-6.96	-5.00	-1.96
6995 (RU106.53)	-10.26	-	-	-	-10.26	3.80	-6.46	-5.00	-1.46
7095 (RU106.54)	-10.17	-	-	-	-10.17	3.80	-6.37	-5.00	-1.37

Table 627 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115 (RU Size 52 + RU Size 26.70)	-11.48	-	-	-	-11.48	4.70	-6.78	-5.00	-1.78
6255 (RU Size 52 + RU Size 26.70)	-11.21	-	-	-	-11.21	4.70	-6.51	-5.00	-1.51
6415 (RU Size 52 + RU Size 26.72)	-11.45	-	-	-	-11.45	4.70	-6.75	-5.00	-1.75
6435 (RU Size 52 + RU Size 26.70)	-11.78	-	-	-	-11.78	4.90	-6.88	-5.00	-1.88
6475 (RU Size 52 + RU Size 26.70)	-12.04	-	-	-	-12.04	4.90	-7.14	-5.00	-2.14
6515 (RU Size 52 + RU Size 26.72)	-11.87	-	-	-	-11.87	4.90	-6.97	-5.00	-1.97
6535 (RU Size 52 + RU Size 26.70)	-10.54	-	-	-	-10.54	3.80	-6.74	-5.00	-1.74
6695 (RU Size 52 + RU Size 26.70)	-10.80	-	-	-	-10.80	3.80	-7.00	-5.00	-2.00
6855 (RU Size 52 + RU Size 26.72)	-10.39	-	-	-	-10.39	3.80	-6.59	-5.00	-1.59
6875 (RU Size 52 + RU Size 26.70)	-10.57	-	-	-	-10.57	3.80	-6.77	-5.00	-1.77
6875 (RU Size 52 + RU Size 26.72)	-10.88	-	-	-	-10.88	3.80	-7.08	-5.00	-2.08
6895 (RU Size 52 + RU Size 26.70)	-10.54	-	-	-	-10.54	3.80	-6.74	-5.00	-1.74
6995 (RU Size 52 + RU Size 26.70)	-10.24	-	-	-	-10.24	3.80	-6.44	-5.00	-1.44
7095 (RU Size 52 + RU Size 26.72)	-9.72	-	-	-	-9.72	3.80	-5.92	-5.00	-0.92

Table 628 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6115 (RU Size 106 + RU Size 26.82)	-11.17	-	-	-	-11.17	4.70	-6.47	-5.00	-1.47
6255 (RU Size 106 + RU Size 26.82)	-11.59	-	-	-	-11.59	4.70	-6.89	-5.00	-1.89
6415 (RU Size 106 + RU Size 26.83)	-11.14	-	-	-	-11.14	4.70	-6.44	-5.00	-1.44
6435 (RU Size 106 + RU Size 26.82)	-11.59	-	-	-	-11.59	4.90	-6.69	-5.00	-1.69
6475 (RU Size 106 + RU Size 26.82)	-11.82	-	-	-	-11.82	4.90	-6.92	-5.00	-1.92
6515 (RU Size 106 + RU Size 26.83)	-11.60	-	-	-	-11.60	4.90	-6.70	-5.00	-1.70
6535 (RU Size 106 + RU Size 26.82)	-10.42	-	-	-	-10.42	3.80	-6.62	-5.00	-1.62
6695 (RU Size 106 + RU Size 26.82)	-10.63	-	-	-	-10.63	3.80	-6.83	-5.00	-1.83
6855 (RU Size 106 + RU Size 26.83)	-10.67	-	-	-	-10.67	3.80	-6.87	-5.00	-1.87
6875 (RU Size 106 + RU Size 26.82)	-10.66	-	-	-	-10.66	3.80	-6.86	-5.00	-1.86
6875 (RU Size 106 + RU Size 26.83)	-10.65	-	-	-	-10.65	3.80	-6.85	-5.00	-1.85
6895 (RU Size 106 + RU Size 26.82)	-11.04	-	-	-	-11.04	3.80	-7.24	-5.00	-2.24
6995 (RU Size 106 + RU Size 26.82)	-10.70	-	-	-	-10.70	3.80	-6.90	-5.00	-1.90
7095 (RU Size 106 + RU Size 26.83)	-10.38	-	-	-	-10.38	3.80	-6.58	-5.00	-1.58

Table 629 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6145 (RU Size 484 + RU Size 242.93)	-11.48	-	-	-	-11.48	4.70	-6.78	-5.00	-1.78
6225 (RU Size 484 + RU Size 242.92)	-11.09	-	-	-	-11.09	4.70	-6.39	-5.00	-1.39
6385 (RU Size 484 + RU Size 242.90)	-11.17	-	-	-	-11.17	4.70	-6.47	-5.00	-1.47
6465 (RU Size 484 + RU Size 242.93)	-11.35	-	-	-	-11.35	4.90	-6.45	-5.00	-1.45
6545 (RU Size 484 + RU Size 242.90)	-9.97	-	-	-	-9.97	3.80	-6.17	-5.00	-1.17
6545 (RU Size 484 + RU Size 242.93)	-10.21	-	-	-	-10.21	3.80	-6.41	-5.00	-1.41
6625 (RU Size 484 + RU Size 242.93)	-11.03	-	-	-	-11.03	3.80	-7.23	-5.00	-2.23
6705 (RU Size 484 + RU Size 242.91)	-10.42	-	-	-	-10.42	3.80	-6.62	-5.00	-1.62
6785 (RU Size 484 + RU Size 242.90)	-10.34	-	-	-	-10.34	3.80	-6.54	-5.00	-1.54
6865 (RU Size 484 + RU Size 242.90)	-9.36	-	-	-	-9.36	3.80	-5.56	-5.00	-0.56
6865 (RU Size 484 + RU Size 242.93)	-11.00	-	-	-	-11.00	3.80	-7.20	-5.00	-2.20
6945 (RU Size 484 + RU Size 242.93)	-10.54	-	-	-	-10.54	3.80	-6.74	-5.00	-1.74
7025 (RU Size 484 + RU Size 242.90)	-10.34	-	-	-	-10.34	3.80	-6.54	-5.00	-1.54

Table 630 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484.95)	-10.21	-	-	-	-10.21	4.70	-5.51	-5.00	-0.51
6345 (RU Size 996 + RU Size 484.94)	-10.63	-	-	-	-10.63	4.70	-5.93	-5.00	-0.93
6505 (RU Size 996 + RU Size 484.94)	-11.20	-	-	-	-11.20	4.90	-6.30	-5.00	-1.30
6665 (RU Size 996 + RU Size 484.94)	-10.36	-	-	-	-10.36	3.80	-6.56	-5.00	-1.56
6825 (RU Size 996 + RU Size 484.94)	-10.35	-	-	-	-10.35	3.80	-6.55	-5.00	-1.55
6985 (RU Size 996 + RU Size 484.94)	-10.10	-	-	-	-10.10	3.80	-6.30	-5.00	-1.30

Table 631 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484.94)	-10.33	-	-	-	-10.33	4.70	-5.63	-5.00	-0.63
6185 (RU Size 996 + RU Size 484.95)	-11.56	-	-	-	-11.56	4.70	-6.86	-5.00	-1.86
6505 (RU Size 996 + RU Size 484.95)	-11.52	-	-	-	-11.52	4.90	-6.62	-5.00	-1.62
6665 (RU Size 996 + RU Size 484.95)	-10.71	-	-	-	-10.71	3.80	-6.91	-5.00	-1.91
6825 (RU Size 996 + RU Size 484.95)	-10.24	-	-	-	-10.24	3.80	-6.44	-5.00	-1.44
6985 (RU Size 996 + RU Size 484.95)	-10.78	-	-	-	-10.78	3.80	-6.98	-5.00	-1.98

Table 632 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-10.70	-	-	-	-10.70	4.70	-6.00	-5.00	-1.00
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-10.36	-	-	-	-10.36	4.70	-5.66	-5.00	-0.66
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.33	-	-	-	-10.33	4.70	-5.63	-5.00	-0.63
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.68	-	-	-	-11.68	4.70	-6.98	-5.00	-1.98
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-11.99	-	-	-	-11.99	4.90	-7.09	-5.00	-2.09
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.82	-	-	-	-10.82	3.80	-7.02	-5.00	-2.02
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.30	-	-	-	-10.30	3.80	-6.50	-5.00	-1.50
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.38	-	-	-	-10.38	3.80	-6.58	-5.00	-1.58

Table 633 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.90
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.98	-	-	-	-10.98	4.70	-6.28	-5.00	-1.28
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.79	-	-	-	-11.79	4.90	-6.89	-5.00	-1.89
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-11.05	-	-	-	-11.05	3.80	-7.25	-5.00	-2.25
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.43	-	-	-	-10.43	3.80	-6.63	-5.00	-1.63
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.58	-	-	-	-10.58	3.80	-6.78	-5.00	-1.78

Table 634 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-7.78	-	-	-7.78	5.30	-2.48	-1.00	-1.48
6175	-	-6.22	-	-	-6.22	3.30	-2.92	-1.00	-1.92
6415	-	-7.99	-	-	-7.99	5.00	-2.99	-1.00	-1.99
6435	-	-8.10	-	-	-8.10	5.10	-3.00	-1.00	-2.00
6475	-	-7.62	-	-	-7.62	5.10	-2.52	-1.00	-1.52
6515	-	-7.77	-	-	-7.77	5.10	-2.67	-1.00	-1.67
6535	-	-8.41	-	-	-8.41	5.40	-3.01	-1.00	-2.01
6695	-	-7.89	-	-	-7.89	5.40	-2.49	-1.00	-1.49
6855	-	-8.23	-	-	-8.23	5.40	-2.83	-1.00	-1.83
6875	-	-8.01	-	-	-8.01	5.40	-2.61	-1.00	-1.61
6895	-	-7.48	-	-	-7.48	4.60	-2.88	-1.00	-1.88
6995	-	-7.34	-	-	-7.34	4.60	-2.74	-1.00	-1.74
7095	-	-7.10	-	-	-7.10	4.60	-2.50	-1.00	-1.50
7115	-	-8.55	-	-	-8.55	4.60	-3.95	-1.00	-2.95

Table 635 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	-7.55	-	-	-7.55	5.30	-2.25	-1.00	-1.25
6165	-	-5.50	-	-	-5.50	3.30	-2.20	-1.00	-1.20
6405	-	-7.58	-	-	-7.58	5.00	-2.58	-1.00	-1.58
6445	-	-7.43	-	-	-7.43	5.10	-2.33	-1.00	-1.33
6485	-	-7.36	-	-	-7.36	5.10	-2.26	-1.00	-1.26
6525	-	-7.59	-	-	-7.59	5.10	-2.49	-1.00	-1.49
6565	-	-7.68	-	-	-7.68	5.40	-2.28	-1.00	-1.28
6725	-	-7.93	-	-	-7.93	5.40	-2.53	-1.00	-1.53
6845	-	-7.77	-	-	-7.77	5.40	-2.37	-1.00	-1.37
6885	-	-7.44	-	-	-7.44	4.60	-2.84	-1.00	-1.84
6925	-	-6.82	-	-	-6.82	4.60	-2.22	-1.00	-1.22
7005	-	-6.95	-	-	-6.95	4.60	-2.35	-1.00	-1.35
7085	-	-6.92	-	-	-6.92	4.60	-2.32	-1.00	-1.32

Table 636 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	-7.44	-	-	-7.44	5.30	-2.14	-1.00	-1.14
6145	-	-5.79	-	-	-5.79	3.30	-2.49	-1.00	-1.49
6385	-	-7.40	-	-	-7.40	5.00	-2.40	-1.00	-1.40
6465	-	-7.41	-	-	-7.41	5.10	-2.31	-1.00	-1.31
6545	-	-7.49	-	-	-7.49	5.40	-2.09	-1.00	-1.09
6625	-	-7.88	-	-	-7.88	5.40	-2.48	-1.00	-1.48
6705	-	-7.86	-	-	-7.86	5.40	-2.46	-1.00	-1.46
6785	-	-7.32	-	-	-7.32	5.40	-1.92	-1.00	-0.92
6865	-	-8.07	-	-	-8.07	5.40	-2.67	-1.00	-1.67
6945	-	-6.64	-	-	-6.64	4.60	-2.04	-1.00	-1.04
7025	-	-7.12	-	-	-7.12	4.60	-2.52	-1.00	-1.52

Table 637 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	-7.08	-	-	-7.08	5.30	-1.78	-1.00	-0.78
6345	-	-6.63	-	-	-6.63	5.00	-1.63	-1.00	-0.63
6505	-	-7.02	-	-	-7.02	5.10	-1.92	-1.00	-0.92
6665	-	-7.49	-	-	-7.49	5.40	-2.09	-1.00	-1.09
6825	-	-7.08	-	-	-7.08	5.40	-1.68	-1.00	-0.68
6985	-	-6.25	-	-	-6.25	4.60	-1.65	-1.00	-0.65

Table 638 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	100.0
Data Rate:	12 Mbps	DCCF (dB):	0.00
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-5.56	-	-	-5.56	3.30	-2.26	-1.00	-1.26

Table 639 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	-8.22	-	-	-8.22	5.30	-2.92	-1.00	-1.92
6175	-	-6.24	-	-	-6.24	3.30	-2.94	-1.00	-1.94
6415	-	-8.02	-	-	-8.02	5.00	-3.02	-1.00	-2.02
6435	-	-8.42	-	-	-8.42	5.10	-3.32	-1.00	-2.32
6475	-	-8.37	-	-	-8.37	5.10	-3.27	-1.00	-2.27
6515	-	-8.34	-	-	-8.34	5.10	-3.24	-1.00	-2.24
6535	-	-8.55	-	-	-8.55	5.40	-3.15	-1.00	-2.15
6695	-	-8.63	-	-	-8.63	5.40	-3.23	-1.00	-2.23
6855	-	-8.31	-	-	-8.31	5.40	-2.91	-1.00	-1.91
6875	-	-8.43	-	-	-8.43	5.40	-3.03	-1.00	-2.03
6895	-	-7.50	-	-	-7.50	4.60	-2.90	-1.00	-1.90
6995	-	-7.62	-	-	-7.62	4.60	-3.02	-1.00	-2.02
7095	-	-7.23	-	-	-7.23	4.60	-2.63	-1.00	-1.63

Table 640 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-8.13	-	-	-8.13	5.30	-2.83	-1.00	-1.83
6165	-	-6.00	-	-	-6.00	3.30	-2.70	-1.00	-1.70
6405	-	-8.17	-	-	-8.17	5.00	-3.17	-1.00	-2.17
6445	-	-7.96	-	-	-7.96	5.10	-2.86	-1.00	-1.86
6485	-	-8.07	-	-	-8.07	5.10	-2.97	-1.00	-1.97
6525	-	-8.30	-	-	-8.30	5.10	-3.20	-1.00	-2.20
6565	-	-8.11	-	-	-8.11	5.40	-2.71	-1.00	-1.71
6725	-	-8.56	-	-	-8.56	5.40	-3.16	-1.00	-2.16
6845	-	-8.36	-	-	-8.36	5.40	-2.96	-1.00	-1.96
6885	-	-8.25	-	-	-8.25	4.60	-3.65	-1.00	-2.65
6925	-	-7.76	-	-	-7.76	4.60	-3.16	-1.00	-2.16
7005	-	-7.30	-	-	-7.30	4.60	-2.70	-1.00	-1.70
7085	-	-7.49	-	-	-7.49	4.60	-2.89	-1.00	-1.89

Table 641 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-8.06	-	-	-8.06	5.30	-2.76	-1.00	-1.76
6145	-	-6.18	-	-	-6.18	3.30	-2.88	-1.00	-1.88
6385	-	-8.00	-	-	-8.00	5.00	-3.00	-1.00	-2.00
6465	-	-7.55	-	-	-7.55	5.10	-2.45	-1.00	-1.45
6545	-	-7.79	-	-	-7.79	5.40	-2.39	-1.00	-1.39
6625	-	-8.39	-	-	-8.39	5.40	-2.99	-1.00	-1.99
6705	-	-8.16	-	-	-8.16	5.40	-2.76	-1.00	-1.76
6785	-	-7.88	-	-	-7.88	5.40	-2.48	-1.00	-1.48
6865	-	-8.54	-	-	-8.54	5.40	-3.14	-1.00	-2.14
6945	-	-7.32	-	-	-7.32	4.60	-2.72	-1.00	-1.72
7025	-	-7.77	-	-	-7.77	4.60	-3.17	-1.00	-2.17

Table 642 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	-7.48	-	-	-7.48	5.30	-2.18	-1.00	-1.18
6185	-	-5.35	-	-	-5.35	3.30	-2.05	-1.00	-1.05
6345	-	-7.32	-	-	-7.32	5.00	-2.32	-1.00	-1.32
6505	-	-7.69	-	-	-7.69	5.10	-2.59	-1.00	-1.59
6665	-	-7.22	-	-	-7.22	5.40	-1.82	-1.00	-0.82
6825	-	-7.52	-	-	-7.52	5.40	-2.12	-1.00	-1.12
6985	-	-7.09	-	-	-7.09	4.60	-2.49	-1.00	-1.49

Table 643 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-8.16	-	-	-8.16	5.30	-2.86	-1.00	-1.86
6175 (RU26.0)	-	-6.94	-	-	-6.94	3.30	-3.64	-1.00	-2.64
6415 (RU26.8)	-	-8.84	-	-	-8.84	5.00	-3.84	-1.00	-2.84
6435 (RU26.0)	-	-8.57	-	-	-8.57	5.10	-3.47	-1.00	-2.47
6475 (RU26.0)	-	-8.54	-	-	-8.54	5.10	-3.44	-1.00	-2.44
6515 (RU26.8)	-	-8.97	-	-	-8.97	5.10	-3.87	-1.00	-2.87
6535 (RU26.0)	-	-8.82	-	-	-8.82	5.40	-3.42	-1.00	-2.42
6695 (RU26.0)	-	-8.82	-	-	-8.82	5.40	-3.42	-1.00	-2.42
6855 (RU26.8)	-	-9.14	-	-	-9.14	5.40	-3.74	-1.00	-2.74
6875 (RU26.3)	-	-9.27	-	-	-9.27	5.40	-3.87	-1.00	-2.87
6875 (RU26.5)	-	-9.00	-	-	-9.00	5.40	-3.60	-1.00	-2.60
6895 (RU26.0)	-	-8.18	-	-	-8.18	4.60	-3.58	-1.00	-2.58
6995 (RU26.0)	-	-7.88	-	-	-7.88	4.60	-3.28	-1.00	-2.28
7095 (RU26.8)	-	-7.89	-	-	-7.89	4.60	-3.29	-1.00	-2.29

Table 644 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
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				
7095 (RU52.37)	-	-7.54	-	-	-7.54	4.60	-2.94	-1.00	-1.94

Table 645 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-8.11	-	-	-8.11	5.30	-2.81	-1.00	-1.81
6175 (RU52.37)	-	-6.87	-	-	-6.87	3.30	-3.57	-1.00	-2.57
6415 (RU52.40)	-	-8.13	-	-	-8.13	5.00	-3.13	-1.00	-2.13
6435 (RU52.37)	-	-8.30	-	-	-8.30	5.10	-3.20	-1.00	-2.20
6475 (RU52.37)	-	-8.38	-	-	-8.38	5.10	-3.28	-1.00	-2.28
6515 (RU52.40)	-	-8.41	-	-	-8.41	5.10	-3.31	-1.00	-2.31
6535 (RU52.37)	-	-8.55	-	-	-8.55	5.40	-3.15	-1.00	-2.15
6695 (RU52.37)	-	-8.44	-	-	-8.44	5.40	-3.04	-1.00	-2.04
6855 (RU52.40)	-	-8.69	-	-	-8.69	5.40	-3.29	-1.00	-2.29
6875 (RU52.38)	-	-8.96	-	-	-8.96	5.40	-3.56	-1.00	-2.56
6875 (RU52.39)	-	-8.76	-	-	-8.76	5.40	-3.36	-1.00	-2.36
6895 (RU52.37)	-	-7.50	-	-	-7.50	4.60	-2.90	-1.00	-1.90
6995 (RU52.37)	-	-7.91	-	-	-7.91	4.60	-3.31	-1.00	-2.31

Table 646 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-8.27	-	-	-8.27	5.30	-2.97	-1.00	-1.97
6175 (RU106.53)	-	-6.17	-	-	-6.17	3.30	-2.87	-1.00	-1.87
6415 (RU106.54)	-	-8.19	-	-	-8.19	5.00	-3.19	-1.00	-2.19
6435 (RU106.53)	-	-7.94	-	-	-7.94	5.10	-2.84	-1.00	-1.84
6475 (RU106.53)	-	-8.15	-	-	-8.15	5.10	-3.05	-1.00	-2.05
6515 (RU106.54)	-	-8.53	-	-	-8.53	5.10	-3.43	-1.00	-2.43
6535 (RU106.53)	-	-8.40	-	-	-8.40	5.40	-3.00	-1.00	-2.00
6695 (RU106.53)	-	-8.12	-	-	-8.12	5.40	-2.72	-1.00	-1.72
6855 (RU106.54)	-	-8.18	-	-	-8.18	5.40	-2.78	-1.00	-1.78
6875 (RU106.53)	-	-8.11	-	-	-8.11	5.40	-2.71	-1.00	-1.71
6875 (RU106.54)	-	-7.98	-	-	-7.98	5.40	-2.58	-1.00	-1.58
6895 (RU106.53)	-	-8.04	-	-	-8.04	4.60	-3.44	-1.00	-2.44
6995 (RU106.53)	-	-8.10	-	-	-8.10	4.60	-3.50	-1.00	-2.50

Table 647 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
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				
7095 (RU106.54)	-	-7.44	-	-	-7.44	4.60	-2.84	-1.00	-1.84

Table 648 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
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				
7095 (RU Size 52 + RU Size 26.72)	-	-7.57	-	-	-7.57	4.60	-2.97	-1.00	-1.97

Table 649 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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)	-	-7.65	-	-	-7.65	5.30	-2.35	-1.00	-1.35
6175 (RU Size 52 + RU Size 26.70)	-	-6.63	-	-	-6.63	3.30	-3.33	-1.00	-2.33
6415 (RU Size 52 + RU Size 26.72)	-	-8.38	-	-	-8.38	5.00	-3.38	-1.00	-2.38
6435 (RU Size 52 + RU Size 26.70)	-	-8.28	-	-	-8.28	5.10	-3.18	-1.00	-2.18
6475 (RU Size 52 + RU Size 26.70)	-	-8.18	-	-	-8.18	5.10	-3.08	-1.00	-2.08
6515 (RU Size 52 + RU Size 26.72)	-	-8.64	-	-	-8.64	5.10	-3.54	-1.00	-2.54
6535 (RU Size 52 + RU Size 26.70)	-	-9.10	-	-	-9.10	5.40	-3.70	-1.00	-2.70
6695 (RU Size 52 + RU Size 26.70)	-	-8.96	-	-	-8.96	5.40	-3.56	-1.00	-2.56
6855 (RU Size 52 + RU Size 26.72)	-	-8.87	-	-	-8.87	5.40	-3.47	-1.00	-2.47
6875 (RU Size 52 + RU Size 26.70)	-	-8.53	-	-	-8.53	5.40	-3.13	-1.00	-2.13
6875 (RU Size 52 + RU Size 26.72)	-	-8.50	-	-	-8.50	5.40	-3.10	-1.00	-2.10
6895 (RU Size 52 + RU Size 26.70)	-	-7.88	-	-	-7.88	4.60	-3.28	-1.00	-2.28
6995 (RU Size 52 + RU Size 26.70)	-	-7.85	-	-	-7.85	4.60	-3.25	-1.00	-2.25

Table 650 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
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				
7095 (RU Size 106 + RU Size 26.83)	-	-7.71	-	-	-7.71	4.60	-3.11	-1.00	-2.11

Table 651 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-8.56	-	-	-8.56	5.30	-3.26	-1.00	-2.26
6175 (RU Size 106 + RU Size 26.82)	-	-6.54	-	-	-6.54	3.30	-3.24	-1.00	-2.24
6415 (RU Size 106 + RU Size 26.83)	-	-9.37	-	-	-9.37	5.00	-4.37	-1.00	-3.37
6435 (RU Size 106 + RU Size 26.82)	-	-8.15	-	-	-8.15	5.10	-3.05	-1.00	-2.05
6475 (RU Size 106 + RU Size 26.82)	-	-8.56	-	-	-8.56	5.10	-3.46	-1.00	-2.46
6515 (RU Size 106 + RU Size 26.83)	-	-8.56	-	-	-8.56	5.10	-3.46	-1.00	-2.46
6535 (RU Size 106 + RU Size 26.82)	-	-8.88	-	-	-8.88	5.40	-3.48	-1.00	-2.48
6695 (RU Size 106 + RU Size 26.82)	-	-8.41	-	-	-8.41	5.40	-3.01	-1.00	-2.01
6855 (RU Size 106 + RU Size 26.83)	-	-8.59	-	-	-8.59	5.40	-3.19	-1.00	-2.19
6875 (RU Size 106 + RU Size 26.82)	-	-8.66	-	-	-8.66	5.40	-3.26	-1.00	-2.26
6875 (RU Size 106 + RU Size 26.83)	-	-8.75	-	-	-8.75	5.40	-3.35	-1.00	-2.35
6895 (RU Size 106 + RU Size 26.82)	-	-8.36	-	-	-8.36	4.60	-3.76	-1.00	-2.76
6995 (RU Size 106 + RU Size 26.83)	-	-8.08	-	-	-8.08	4.60	-3.48	-1.00	-2.48

Table 652 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	-8.11	-	-	-8.11	5.30	-2.81	-1.00	-1.81
6145 (RU Size 484 + RU Size 242.92)	-	-5.82	-	-	-5.82	3.30	-2.52	-1.00	-1.52
6385 (RU Size 484 + RU Size 242.90)	-	-7.82	-	-	-7.82	5.00	-2.82	-1.00	-1.82
6465 (RU Size 484 + RU Size 242.93)	-	-7.89	-	-	-7.89	5.10	-2.79	-1.00	-1.79
6545 (RU Size 484 + RU Size 242.90)	-	-7.82	-	-	-7.82	5.40	-2.42	-1.00	-1.42
6545 (RU Size 484 + RU Size 242.93)	-	-8.38	-	-	-8.38	5.40	-2.98	-1.00	-1.98
6625 (RU Size 484 + RU Size 242.93)	-	-8.67	-	-	-8.67	5.40	-3.27	-1.00	-2.27
6705 (RU Size 484 + RU Size 242.91)	-	-8.18	-	-	-8.18	5.40	-2.78	-1.00	-1.78
6785 (RU Size 484 + RU Size 242.90)	-	-8.12	-	-	-8.12	5.40	-2.72	-1.00	-1.72
6865 (RU Size 484 + RU Size 242.90)	-	-8.69	-	-	-8.69	5.40	-3.29	-1.00	-2.29
6865 (RU Size 484 + RU Size 242.93)	-	-8.61	-	-	-8.61	5.40	-3.21	-1.00	-2.21
6945 (RU Size 484 + RU Size 242.93)	-	-7.57	-	-	-7.57	4.60	-2.97	-1.00	-1.97
7025 (RU Size 484 + RU Size 242.90)	-	-7.67	-	-	-7.67	4.60	-3.07	-1.00	-2.07

Table 653 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-5.00	-	-	-5.00	3.30	-1.70	-1.00	-0.70
6345 (RU Size 996 + RU Size 484.94)	-	-7.28	-	-	-7.28	5.00	-2.28	-1.00	-1.28
6505 (RU Size 996 + RU Size 484.94)	-	-7.61	-	-	-7.61	5.10	-2.51	-1.00	-1.51
6665 (RU Size 996 + RU Size 484.94)	-	-7.42	-	-	-7.42	5.40	-2.02	-1.00	-1.02
6825 (RU Size 996 + RU Size 484.94)	-	-7.68	-	-	-7.68	5.40	-2.28	-1.00	-1.28
6985 (RU Size 996 + RU Size 484.94)	-	-7.07	-	-	-7.07	4.60	-2.47	-1.00	-1.47

Table 654 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-8.48	-	-	-8.48	5.30	-3.18	-1.00	-2.18
6185 (RU Size 996 + RU Size 484.94)	-	-5.49	-	-	-5.49	3.30	-2.19	-1.00	-1.19
6505 (RU Size 996 + RU Size 484.95)	-	-8.15	-	-	-8.15	5.10	-3.05	-1.00	-2.05
6665 (RU Size 996 + RU Size 484.95)	-	-7.70	-	-	-7.70	5.40	-2.30	-1.00	-1.30
6825 (RU Size 996 + RU Size 484.95)	-	-8.17	-	-	-8.17	5.40	-2.77	-1.00	-1.77
6985 (RU Size 996 + RU Size 484.95)	-	-7.68	-	-	-7.68	4.60	-3.08	-1.00	-2.08

Table 655 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-4.84	-	-	-4.84	3.30	-1.54	-1.00	-0.54
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-4.83	-	-	-4.83	3.30	-1.53	-1.00	-0.53
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-5.55	-	-	-5.55	3.30	-2.25	-1.00	-1.25
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.61	-	-	-7.61	5.00	-2.61	-1.00	-1.61
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.78	-	-	-7.78	5.10	-2.68	-1.00	-1.68
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.51	-	-	-7.51	5.40	-2.11	-1.00	-1.11
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.60	-	-	-7.60	5.40	-2.20	-1.00	-1.20
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.12	-	-	-7.12	4.60	-2.52	-1.00	-1.52

Table 656 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-8.37	-	-	-8.37	5.30	-3.07	-1.00	-2.07
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.66	-	-	-7.66	5.10	-2.56	-1.00	-1.56
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.33	-	-	-7.33	5.40	-1.93	-1.00	-0.93
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.92	-	-	-7.92	5.40	-2.52	-1.00	-1.52
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.26	-	-	-7.26	4.60	-2.66	-1.00	-1.66

Table 657 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	8.65	-	-	8.65	5.30	13.95	17.00	-3.05
6175	-	7.46	-	-	7.46	3.30	10.76	17.00	-6.24
6415	-	7.93	-	-	7.93	5.00	12.93	17.00	-4.07
6535	-	7.64	-	-	7.64	5.40	13.04	17.00	-3.96
6695	-	7.44	-	-	7.44	5.40	12.84	17.00	-4.16
6855	-	7.63	-	-	7.63	5.40	13.03	17.00	-3.97

Table 658 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.86	-	-	5.86	5.30	11.16	17.00	-5.84
6165	-	4.97	-	-	4.97	3.30	8.27	17.00	-8.73
6405	-	4.72	-	-	4.72	5.00	9.72	17.00	-7.28
6565	-	4.74	-	-	4.74	5.40	10.14	17.00	-6.86
6685	-	4.92	-	-	4.92	5.40	10.32	17.00	-6.68
6845	-	4.97	-	-	4.97	5.40	10.37	17.00	-6.63

Table 659 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	2.92	-	-	2.92	5.30	8.22	17.00	-8.78
6145	-	2.00	-	-	2.00	3.30	5.30	17.00	-11.70
6385	-	1.89	-	-	1.89	5.00	6.89	17.00	-10.11
6625	-	1.94	-	-	1.94	5.40	7.34	17.00	-9.66
6705	-	1.75	-	-	1.75	5.40	7.15	17.00	-9.85
6785	-	2.12	-	-	2.12	5.40	7.52	17.00	-9.48

Table 660 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-0.08	-	-	-0.08	5.30	5.22	17.00	-11.78
6185	-	0.79	-	-	0.79	3.30	4.09	17.00	-12.91
6345	-	0.21	-	-	0.21	5.00	5.21	17.00	-11.79
6665	-	0.22	-	-	0.22	5.40	5.62	17.00	-11.38

Table 661 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	7.96	-	-	7.96	5.30	13.26	17.00	-3.74
6175	-	7.19	-	-	7.19	3.30	10.49	17.00	-6.51
6415	-	7.21	-	-	7.21	5.00	12.21	17.00	-4.79
6535	-	7.23	-	-	7.23	5.40	12.63	17.00	-4.37
6695	-	6.99	-	-	6.99	5.40	12.39	17.00	-4.61
6855	-	6.93	-	-	6.93	5.40	12.33	17.00	-4.67

Table 662 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.66	-	-	5.66	5.30	10.96	17.00	-6.04
6165	-	4.43	-	-	4.43	3.30	7.73	17.00	-9.27
6405	-	4.35	-	-	4.35	5.00	9.35	17.00	-7.65
6565	-	4.42	-	-	4.42	5.40	9.82	17.00	-7.18
6685	-	4.86	-	-	4.86	5.40	10.26	17.00	-6.74
6845	-	4.24	-	-	4.24	5.40	9.64	17.00	-7.36

Table 663 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	2.33	-	-	2.33	5.30	7.63	17.00	-9.37
6145	-	1.04	-	-	1.04	3.30	4.34	17.00	-12.66
6385	-	1.41	-	-	1.41	5.00	6.41	17.00	-10.59
6625	-	1.08	-	-	1.08	5.40	6.48	17.00	-10.52
6705	-	1.21	-	-	1.21	5.40	6.61	17.00	-10.39
6785	-	1.56	-	-	1.56	5.40	6.96	17.00	-10.04

Table 664 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-0.65	-	-	-0.65	5.30	4.65	17.00	-12.35
6185	-	0.40	-	-	0.40	3.30	3.70	17.00	-13.30
6345	-	-0.50	-	-	-0.50	5.00	4.50	17.00	-12.50
6665	-	-0.39	-	-	-0.39	5.40	5.01	17.00	-11.99

Table 665 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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)	-	7.29	-	-	7.29	5.30	12.59	17.00	-4.41
6175 (RU26.0)	-	7.45	-	-	7.45	3.30	10.75	17.00	-6.25
6415 (RU26.8)	-	7.56	-	-	7.56	5.00	12.56	17.00	-4.44
6535 (RU26.0)	-	7.30	-	-	7.30	5.40	12.70	17.00	-4.30
6695 (RU26.0)	-	7.62	-	-	7.62	5.40	13.02	17.00	-3.98
6855 (RU26.8)	-	7.45	-	-	7.45	5.40	12.85	17.00	-4.15

Table 666 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	8.15	-	-	8.15	5.30	13.45	17.00	-3.55
6175 (RU52.37)	-	7.55	-	-	7.55	3.30	10.85	17.00	-6.15
6415 (RU52.40)	-	7.48	-	-	7.48	5.00	12.48	17.00	-4.52
6535 (RU52.37)	-	7.71	-	-	7.71	5.40	13.11	17.00	-3.89
6695 (RU52.37)	-	7.80	-	-	7.80	5.40	13.20	17.00	-3.80
6855 (RU52.40)	-	7.59	-	-	7.59	5.40	12.99	17.00	-4.01

Table 667 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	8.40	-	-	8.40	5.30	13.70	17.00	-3.30
6175 (RU106.53)	-	7.34	-	-	7.34	3.30	10.64	17.00	-6.36
6415 (RU106.54)	-	7.60	-	-	7.60	5.00	12.60	17.00	-4.40
6535 (RU106.53)	-	7.47	-	-	7.47	5.40	12.87	17.00	-4.13
6695 (RU106.53)	-	7.60	-	-	7.60	5.40	13.00	17.00	-4.00
6855 (RU106.54)	-	7.47	-	-	7.47	5.40	12.87	17.00	-4.13

Table 668 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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)	-	7.57	-	-	7.57	5.30	12.87	17.00	-4.13
6175 (RU Size 52 + RU Size 26.70)	-	7.24	-	-	7.24	3.30	10.54	17.00	-6.46
6415 (RU Size 52 + RU Size 26.72)	-	7.18	-	-	7.18	5.00	12.18	17.00	-4.82
6535 (RU Size 52 + RU Size 26.70)	-	7.04	-	-	7.04	5.40	12.44	17.00	-4.56
6695 (RU Size 52 + RU Size 26.70)	-	7.32	-	-	7.32	5.40	12.72	17.00	-4.28
6855 (RU Size 52 + RU Size 26.72)	-	7.35	-	-	7.35	5.40	12.75	17.00	-4.25

Table 669 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	8.14	-	-	8.14	5.30	13.44	17.00	-3.56
6175 (RU Size 106 + RU Size 26.82)	-	7.14	-	-	7.14	3.30	10.44	17.00	-6.56
6415 (RU Size 106 + RU Size 26.83)	-	7.25	-	-	7.25	5.00	12.25	17.00	-4.75
6535 (RU Size 106 + RU Size 26.82)	-	7.53	-	-	7.53	5.40	12.93	17.00	-4.07
6695 (RU Size 106 + RU Size 26.82)	-	7.23	-	-	7.23	5.40	12.63	17.00	-4.37
6855 (RU Size 106 + RU Size 26.83)	-	7.06	-	-	7.06	5.40	12.46	17.00	-4.54

Table 670 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	1.55	-	-	1.55	5.30	6.85	17.00	-10.15
6145 (RU Size 484 + RU Size 242.92)	-	1.03	-	-	1.03	3.30	4.33	17.00	-12.67
6385 (RU Size 484 + RU Size 242.90)	-	1.10	-	-	1.10	5.00	6.10	17.00	-10.90
6625 (RU Size 484 + RU Size 242.93)	-	0.79	-	-	0.79	5.40	6.19	17.00	-10.81
6705 (RU Size 484 + RU Size 242.91)	-	1.27	-	-	1.27	5.40	6.67	17.00	-10.33
6785 (RU Size 484 + RU Size 242.90)	-	1.45	-	-	1.45	5.40	6.85	17.00	-10.15

Table 671 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	0.17	-	-	0.17	3.30	3.47	17.00	-13.53
6345 (RU Size 996 + RU Size 484.94)	-	-0.98	-	-	-0.98	5.00	4.02	17.00	-12.98
6665 (RU Size 996 + RU Size 484.94)	-	-0.66	-	-	-0.66	5.40	4.74	17.00	-12.26

Table 672 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-1.03	-	-	-1.03	5.30	4.27	17.00	-12.73
6185 (RU Size 996 + RU Size 484.94)	-	0.40	-	-	0.40	3.30	3.70	17.00	-13.30
6665 (RU Size 996 + RU Size 484.95)	-	-1.13	-	-	-1.13	5.40	4.27	17.00	-12.73

Table 673 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	1.06	-	-	1.06	3.30	4.36	17.00	-12.64
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	1.00	-	-	1.00	3.30	4.30	17.00	-12.70
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	1.27	-	-	1.27	3.30	4.57	17.00	-12.43
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.13	-	-	0.13	5.00	5.13	17.00	-11.87
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.01	-	-	-0.01	5.40	5.39	17.00	-11.61

Table 674 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be 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):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.09	-	-	-0.09	5.30	5.21	17.00	-11.79
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.03	-	-	-0.03	5.40	5.37	17.00	-11.63

Table 675 - Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.70	-	-	7.70	5.10	12.80	17.00	-4.20
6475	-	7.59	-	-	7.59	5.10	12.69	17.00	-4.31
6515	-	7.62	-	-	7.62	5.10	12.72	17.00	-4.28

Table 676 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.97	-	-	4.97	5.10	10.07	17.00	-6.93
6485	-	4.97	-	-	4.97	5.10	10.07	17.00	-6.93
6525	-	4.55	-	-	4.55	5.10	9.65	17.00	-7.35

Table 677 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active 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	-	2.28	-	-	2.28	5.10	7.38	17.00	-9.62
6545	-	2.16	-	-	2.16	5.40	7.56	17.00	-9.44

Table 678 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	0.12
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.12	-	-	-0.12	5.10	4.98	17.00	-12.02

Table 679 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.10	-	-	7.10	5.10	12.20	17.00	-4.80
6475	-	7.17	-	-	7.17	5.10	12.27	17.00	-4.73
6515	-	7.32	-	-	7.32	5.10	12.42	17.00	-4.58

Table 680 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.61	-	-	4.61	5.10	9.71	17.00	-7.29
6485	-	4.63	-	-	4.63	5.10	9.73	17.00	-7.27
6525	-	4.25	-	-	4.25	5.10	9.35	17.00	-7.65

Table 681 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.85	-	-	1.85	5.10	6.95	17.00	-10.05
6545	-	1.68	-	-	1.68	5.40	7.08	17.00	-9.92

Table 682 - ISSED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.95	-	-	-0.95	5.10	4.15	17.00	-12.85

Table 683 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	7.79	-	-	7.79	5.10	12.89	17.00	-4.11
6475 (RU26.0)	-	7.63	-	-	7.63	5.10	12.73	17.00	-4.27
6515 (RU26.8)	-	7.73	-	-	7.73	5.10	12.83	17.00	-4.17

Table 684 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	7.90	-	-	7.90	5.10	13.00	17.00	-4.00
6475 (RU52.37)	-	7.60	-	-	7.60	5.10	12.70	17.00	-4.30
6515 (RU52.40)	-	7.81	-	-	7.81	5.10	12.91	17.00	-4.09

Table 685 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	7.74	-	-	7.74	5.10	12.84	17.00	-4.16
6475 (RU106.53)	-	7.58	-	-	7.58	5.10	12.68	17.00	-4.32
6515 (RU106.54)	-	7.72	-	-	7.72	5.10	12.82	17.00	-4.18

Table 686 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	7.37	-	-	7.37	5.10	12.47	17.00	-4.53
6475 (RU Size 52 + RU Size 26.70)	-	7.22	-	-	7.22	5.10	12.32	17.00	-4.68
6515 (RU Size 52 + RU Size 26.72)	-	7.33	-	-	7.33	5.10	12.43	17.00	-4.57

Table 687 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.11
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	7.08	-	-	7.08	5.10	12.18	17.00	-4.82
6475 (RU Size 106 + RU Size 26.82)	-	7.34	-	-	7.34	5.10	12.44	17.00	-4.56
6515 (RU Size 106 + RU Size 26.83)	-	7.55	-	-	7.55	5.10	12.65	17.00	-4.35

Table 688 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	1.38	-	-	1.38	5.10	6.48	17.00	-10.52
6545 (RU Size 484 + RU Size 242.90)	-	1.43	-	-	1.43	5.40	6.83	17.00	-10.17
6545 (RU Size 484 + RU Size 242.93)	-	1.37	-	-	1.37	5.40	6.77	17.00	-10.23

Table 689 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	-0.93	-	-	-0.93	5.10	4.17	17.00	-12.83

Table 690 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	-	-1.13	-	-	-1.13	5.10	3.97	17.00	-13.03

Table 691 - ISED Maximum Power Spectral Density Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.35	-	-	-0.35	5.10	4.75	17.00	-12.25

Table 692 - ISED Maximum Power Spectral Density Results