



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	-2.13	-	-	-	-2.13	2.60	0.47	14.00	-13.53
6255 (RU Size 52 + RU Size 26.70)	-2.50	-	-	-	-2.50	2.60	0.10	14.00	-13.90
6415 (RU Size 52 + RU Size 26.72)	-0.67	-	-	-	-0.67	1.50	0.83	14.00	-13.17
6435 (RU Size 52 + RU Size 26.70)	-0.60	-	-	-	-0.60	1.40	0.80	14.00	-13.20
6475 (RU Size 52 + RU Size 26.70)	-0.61	-	-	-	-0.61	1.40	0.79	14.00	-13.21
6515 (RU Size 52 + RU Size 26.72)	-0.74	-	-	-	-0.74	1.40	0.66	14.00	-13.34
6535 (RU Size 52 + RU Size 26.70)	-1.26	-	-	-	-1.26	1.60	0.34	14.00	-13.66
6695 (RU Size 52 + RU Size 26.70)	-1.20	-	-	-	-1.20	1.60	0.40	14.00	-13.60
6855 (RU Size 52 + RU Size 26.72)	-1.27	-	-	-	-1.27	1.60	0.33	14.00	-13.67
6875 (RU Size 52 + RU Size 26.70)	-1.28	-	-	-	-1.28	1.60	0.32	14.00	-13.68
6875 (RU Size 52 + RU Size 26.72)	-1.29	-	-	-	-1.29	1.60	0.31	14.00	-13.69
6895 (RU Size 52 + RU Size 26.70)	-0.95	-	-	-	-0.95	1.30	0.35	14.00	-13.65
6995 (RU Size 52 + RU Size 26.70)	-1.05	-	-	-	-1.05	1.30	0.25	14.00	-13.75
7095 (RU Size 52 + RU Size 26.72)	-0.90	-	-	-	-0.90	1.30	0.40	14.00	-13.60

Table 362 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	-0.33	-	-	-	-0.33	2.60	2.27	14.00	-11.73
6255 (RU Size 106 + RU Size 26.82)	-0.38	-	-	-	-0.38	2.60	2.22	14.00	-11.78
6415 (RU Size 106 + RU Size 26.83)	0.96	-	-	-	0.96	1.50	2.46	14.00	-11.54
6435 (RU Size 106 + RU Size 26.82)	1.03	-	-	-	1.03	1.40	2.43	14.00	-11.57
6475 (RU Size 106 + RU Size 26.82)	1.05	-	-	-	1.05	1.40	2.45	14.00	-11.55
6515 (RU Size 106 + RU Size 26.83)	1.00	-	-	-	1.00	1.40	2.40	14.00	-11.60
6535 (RU Size 106 + RU Size 26.82)	0.96	-	-	-	0.96	1.60	2.56	14.00	-11.44
6695 (RU Size 106 + RU Size 26.82)	0.82	-	-	-	0.82	1.60	2.42	14.00	-11.58
6855 (RU Size 106 + RU Size 26.83)	0.78	-	-	-	0.78	1.60	2.38	14.00	-11.62
6875 (RU Size 106 + RU Size 26.82)	0.99	-	-	-	0.99	1.60	2.59	14.00	-11.41
6875 (RU Size 106 + RU Size 26.83)	1.02	-	-	-	1.02	1.60	2.62	14.00	-11.38
6895 (RU Size 106 + RU Size 26.82)	1.13	-	-	-	1.13	1.30	2.43	14.00	-11.57
6995 (RU Size 106 + RU Size 26.82)	1.20	-	-	-	1.20	1.30	2.50	14.00	-11.50
7095 (RU Size 106 + RU Size 26.83)	1.33	-	-	-	1.33	1.30	2.63	14.00	-11.37

Table 363 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	95.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	6.61	-	-	-	6.61	2.60	9.21	14.00	-4.79
6225 (RU Size 484 + RU Size 242.92)	6.75	-	-	-	6.75	2.60	9.35	14.00	-4.65
6385 (RU Size 484 + RU Size 242.90)	8.03	-	-	-	8.03	1.50	9.53	14.00	-4.47
6465 (RU Size 484 + RU Size 242.90)	8.23	-	-	-	8.23	1.40	9.63	14.00	-4.37
6465 (RU Size 484 + RU Size 242.93)	8.06	-	-	-	8.06	1.40	9.46	14.00	-4.54
6545 (RU Size 484 + RU Size 242.90)	7.84	-	-	-	7.84	1.60	9.44	14.00	-4.56
6545 (RU Size 484 + RU Size 242.93)	7.62	-	-	-	7.62	1.60	9.22	14.00	-4.78
6625 (RU Size 484 + RU Size 242.93)	7.56	-	-	-	7.56	1.60	9.16	14.00	-4.84
6705 (RU Size 484 + RU Size 242.91)	7.64	-	-	-	7.64	1.60	9.24	14.00	-4.76
6785 (RU Size 484 + RU Size 242.90)	7.57	-	-	-	7.57	1.60	9.17	14.00	-4.83
6865 (RU Size 484 + RU Size 242.90)	7.82	-	-	-	7.82	1.60	9.42	14.00	-4.58
6865 (RU Size 484 + RU Size 242.93)	7.90	-	-	-	7.90	1.60	9.50	14.00	-4.50
6945 (RU Size 484 + RU Size 242.93)	8.00	-	-	-	8.00	1.30	9.30	14.00	-4.70
7025 (RU Size 484 + RU Size 242.90)	8.11	-	-	-	8.11	1.30	9.41	14.00	-4.59

Table 364 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	9.58	-	-	-	9.58	2.60	12.18	14.00	-1.82
6345 (RU Size 996 + RU Size 484.94)	10.56	-	-	-	10.56	1.50	12.06	14.00	-1.94
6505 (RU Size 996 + RU Size 484.94)	10.68	-	-	-	10.68	1.40	12.08	14.00	-1.92
6665 (RU Size 996 + RU Size 484.94)	10.48	-	-	-	10.48	1.60	12.08	14.00	-1.92
6825 (RU Size 996 + RU Size 484.94)	10.69	-	-	-	10.69	1.60	12.29	14.00	-1.71
6985 (RU Size 996 + RU Size 484.94)	10.56	-	-	-	10.56	1.30	11.86	14.00	-2.14

Table 365 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	9.49	-	-	-	9.49	2.60	12.09	14.00	-1.91
6505 (RU Size 996 + RU Size 484.95)	10.65	-	-	-	10.65	1.40	12.05	14.00	-1.95
6665 (RU Size 996 + RU Size 484.95)	10.58	-	-	-	10.58	1.60	12.18	14.00	-1.82
6825 (RU Size 996 + RU Size 484.95)	10.23	-	-	-	10.23	1.60	11.83	14.00	-2.17
6985 (RU Size 996 + RU Size 484.95)	10.59	-	-	-	10.59	1.30	11.89	14.00	-2.11

Table 366 - 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):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	10.04	-	-	-	10.04	2.60	12.64	14.00	-1.36
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	10.13	-	-	-	10.13	2.60	12.73	14.00	-1.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.18	-	-	-	10.18	2.60	12.78	14.00	-1.22
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.14	-	-	-	11.14	1.50	12.64	14.00	-1.36
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.25	-	-	-	11.25	1.40	12.65	14.00	-1.35
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.33	-	-	-	11.33	1.60	12.93	14.00	-1.07
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.26	-	-	-	11.26	1.60	12.86	14.00	-1.14
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.59	-	-	-	11.59	1.30	12.89	14.00	-1.11

Table 367 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

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)	11.12	-	-	-	11.12	1.40	12.52	14.00	-1.48
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.14	-	-	-	11.14	1.60	12.74	14.00	-1.26
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.03	-	-	-	11.03	1.60	12.63	14.00	-1.37
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.48	-	-	-	11.48	1.30	12.78	14.00	-1.22

Table 368 - 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):	-		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	7.45	-	-	7.45	1.30	8.75	24.00	-15.25
6175	-	7.47	-	-	7.47	1.00	8.47	24.00	-15.53
6395	-	8.24	-	-	8.24	0.50	8.74	24.00	-15.26
6415	-	8.19	-	-	8.19	0.50	8.69	24.00	-15.31
6435	-	8.37	-	-	8.37	0.50	8.87	24.00	-15.13
6475	-	8.30	-	-	8.30	0.50	8.80	24.00	-15.20
6515	-	8.14	-	-	8.14	0.50	8.64	24.00	-15.36
6535	-	8.18	-	-	8.18	0.60	8.78	24.00	-15.22
6695	-	7.80	-	-	7.80	0.60	8.40	24.00	-15.60
6855	-	7.95	-	-	7.95	0.60	8.55	24.00	-15.45
6875	-	8.10	-	-	8.10	0.60	8.70	24.00	-15.30
6895	-	9.58	-	-	9.58	-1.20	8.38	24.00	-15.62
6995	-	9.72	-	-	9.72	-1.20	8.52	24.00	-15.48
7095	-	9.88	-	-	9.88	-1.20	8.68	24.00	-15.32
7115	-	7.99	-	-	7.99	-1.20	6.79	24.00	-17.21

Table 369 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	10.31	-	-	10.31	1.30	11.61	24.00	-12.39
6165	-	10.56	-	-	10.56	1.00	11.56	24.00	-12.44
6365	-	11.32	-	-	11.32	0.50	11.82	24.00	-12.18
6405	-	11.08	-	-	11.08	0.50	11.58	24.00	-12.42
6445	-	11.50	-	-	11.50	0.50	12.00	24.00	-12.00
6485	-	11.03	-	-	11.03	0.50	11.53	24.00	-12.47
6525	-	11.64	-	-	11.64	0.50	12.14	24.00	-11.86
6885	-	11.22	-	-	11.22	0.60	11.82	24.00	-12.18
6925	-	12.64	-	-	12.64	-1.20	11.44	24.00	-12.56
7005	-	12.56	-	-	12.56	-1.20	11.36	24.00	-12.64
7085	-	13.14	-	-	13.14	-1.20	11.94	24.00	-12.06

Table 370 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	95.3
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6565	-	11.03	-	-	11.03	0.60	11.63	24.00	-12.37
6725	-	10.85	-	-	10.85	0.60	11.45	24.00	-12.55
6845	-	11.03	-	-	11.03	0.60	11.63	24.00	-12.37

Table 371 - 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):	-		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	12.76	-	-	12.76	1.30	14.06	24.00	-9.94
6145	-	13.07	-	-	13.07	1.00	14.07	24.00	-9.93
6305	-	14.05	-	-	14.05	0.50	14.55	24.00	-9.45
6385	-	13.57	-	-	13.57	0.50	14.07	24.00	-9.93
6465	-	13.81	-	-	13.81	0.50	14.31	24.00	-9.69
6545	-	13.79	-	-	13.79	0.60	14.39	24.00	-9.61
6625	-	13.60	-	-	13.60	0.60	14.20	24.00	-9.80
6705	-	13.54	-	-	13.54	0.60	14.14	24.00	-9.86
6785	-	13.73	-	-	13.73	0.60	14.33	24.00	-9.67
6865	-	13.69	-	-	13.69	0.60	14.29	24.00	-9.71
6945	-	15.61	-	-	15.61	-1.20	14.41	24.00	-9.59

Table 372 - Maximum Conducted (average) Output Power 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 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	95.5
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-1.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
7025	-	15.44	-	-	15.44	-1.20	14.24	24.00	-9.76

Table 373 - 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):	-		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	16.14	-	-	16.14	1.30	17.44	24.00	-6.56
6185	-	16.06	-	-	16.06	1.00	17.06	24.00	-6.94
6345	-	16.47	-	-	16.47	0.50	16.97	24.00	-7.03
6505	-	16.81	-	-	16.81	0.50	17.31	24.00	-6.69
6665	-	16.57	-	-	16.57	0.60	17.17	24.00	-6.83
6825	-	16.55	-	-	16.55	0.60	17.15	24.00	-6.85
6985	-	18.21	-	-	18.21	-1.20	17.01	24.00	-6.99

Table 374 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	7.94	-	-	7.94	1.30	9.24	24.00	-14.76
6175	-	8.20	-	-	8.20	1.00	9.20	24.00	-14.80
6415	-	8.91	-	-	8.91	0.50	9.41	24.00	-14.59
6435	-	8.79	-	-	8.79	0.50	9.29	24.00	-14.71
6475	-	8.51	-	-	8.51	0.50	9.01	24.00	-14.99
6515	-	8.62	-	-	8.62	0.50	9.12	24.00	-14.88
6535	-	8.40	-	-	8.40	0.60	9.00	24.00	-15.00
6695	-	8.29	-	-	8.29	0.60	8.89	24.00	-15.11
6855	-	8.46	-	-	8.46	0.60	9.06	24.00	-14.94
6875	-	8.60	-	-	8.60	0.60	9.20	24.00	-14.80
6895	-	10.14	-	-	10.14	-1.20	8.94	24.00	-15.06
6995	-	10.31	-	-	10.31	-1.20	9.11	24.00	-14.89
7095	-	10.68	-	-	10.68	-1.20	9.48	24.00	-14.52
7115	-	-3.89	-	-	-3.89	-1.20	-5.09	24.00	-29.09

Table 375 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	10.55	-	-	10.55	1.30	11.85	24.00	-12.15
6165	-	11.01	-	-	11.01	1.00	12.01	24.00	-11.99
6405	-	11.58	-	-	11.58	0.50	12.08	24.00	-11.92
6445	-	11.57	-	-	11.57	0.50	12.07	24.00	-11.93
6485	-	11.59	-	-	11.59	0.50	12.09	24.00	-11.91
6525	-	11.35	-	-	11.35	0.50	11.85	24.00	-12.15
6565	-	11.14	-	-	11.14	0.60	11.74	24.00	-12.26
6725	-	11.23	-	-	11.23	0.60	11.83	24.00	-12.17
6845	-	11.20	-	-	11.20	0.60	11.80	24.00	-12.20
6885	-	11.45	-	-	11.45	0.60	12.05	24.00	-11.95
6925	-	13.17	-	-	13.17	-1.20	11.97	24.00	-12.03
7005	-	13.35	-	-	13.35	-1.20	12.15	24.00	-11.85
7085	-	13.15	-	-	13.15	-1.20	11.95	24.00	-12.05

Table 376 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	13.28	-	-	13.28	1.30	14.58	24.00	-9.42
6145	-	14.00	-	-	14.00	1.00	15.00	24.00	-9.00
6385	-	14.55	-	-	14.55	0.50	15.05	24.00	-8.95
6465	-	14.43	-	-	14.43	0.50	14.93	24.00	-9.07
6545	-	14.21	-	-	14.21	0.60	14.81	24.00	-9.19
6625	-	14.08	-	-	14.08	0.60	14.68	24.00	-9.32
6705	-	14.06	-	-	14.06	0.60	14.66	24.00	-9.34
6785	-	14.28	-	-	14.28	0.60	14.88	24.00	-9.12
6865	-	14.14	-	-	14.14	0.60	14.74	24.00	-9.26
6945	-	16.12	-	-	16.12	-1.20	14.92	24.00	-9.08
7025	-	15.97	-	-	15.97	-1.20	14.77	24.00	-9.23

Table 377 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	16.20	-	-	16.20	1.30	17.50	24.00	-6.50
6185	-	16.25	-	-	16.25	1.00	17.25	24.00	-6.75
6345	-	16.89	-	-	16.89	0.50	17.39	24.00	-6.61
6505	-	16.76	-	-	16.76	0.50	17.26	24.00	-6.74
6665	-	17.05	-	-	17.05	0.60	17.65	24.00	-6.35
6825	-	16.69	-	-	16.69	0.60	17.29	24.00	-6.71
6985	-	17.24	-	-	17.24	-1.20	16.04	24.00	-7.96

Table 378 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-1.74	-	-	-1.74	1.30	-0.44	24.00	-24.44
6175 (RU26.0)	-	-1.36	-	-	-1.36	1.00	-0.36	24.00	-24.36
6415 (RU26.8)	-	-0.47	-	-	-0.47	0.50	0.03	24.00	-23.97
6435 (RU26.0)	-	-0.90	-	-	-0.90	0.50	-0.40	24.00	-24.40
6475 (RU26.0)	-	-0.89	-	-	-0.89	0.50	-0.39	24.00	-24.39
6515 (RU26.8)	-	-0.76	-	-	-0.76	0.50	-0.26	24.00	-24.26
6535 (RU26.0)	-	-1.09	-	-	-1.09	0.60	-0.49	24.00	-24.49
6695 (RU26.0)	-	-1.06	-	-	-1.06	0.60	-0.46	24.00	-24.46
6855 (RU26.8)	-	-1.01	-	-	-1.01	0.60	-0.41	24.00	-24.41
6875 (RU26.3)	-	-0.65	-	-	-0.65	0.60	-0.05	24.00	-24.05
6875 (RU26.5)	-	-0.62	-	-	-0.62	0.60	-0.02	24.00	-24.02
6895 (RU26.0)	-	0.77	-	-	0.77	-1.20	-0.43	24.00	-24.43
6995 (RU26.0)	-	0.89	-	-	0.89	-1.20	-0.31	24.00	-24.31
7095 (RU26.8)	-	1.12	-	-	1.12	-1.20	-0.08	24.00	-24.08

Table 379 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	1.12	-	-	1.12	1.30	2.42	24.00	-21.58
6175 (RU52.37)	-	1.65	-	-	1.65	1.00	2.65	24.00	-21.35
6395 (RU52.37)	-	2.27	-	-	2.27	0.50	2.77	24.00	-21.23
6415 (RU52.40)	-	2.00	-	-	2.00	0.50	2.50	24.00	-21.50
6435 (RU52.37)	-	1.90	-	-	1.90	0.50	2.40	24.00	-21.60
6475 (RU52.37)	-	1.91	-	-	1.91	0.50	2.41	24.00	-21.59
6515 (RU52.40)	-	1.97	-	-	1.97	0.50	2.47	24.00	-21.53
6535 (RU52.37)	-	1.79	-	-	1.79	0.60	2.39	24.00	-21.61
6695 (RU52.37)	-	1.84	-	-	1.84	0.60	2.44	24.00	-21.56
6855 (RU52.40)	-	1.77	-	-	1.77	0.60	2.37	24.00	-21.63
6875 (RU52.38)	-	2.27	-	-	2.27	0.60	2.87	24.00	-21.13
6875 (RU52.39)	-	2.27	-	-	2.27	0.60	2.87	24.00	-21.13
6895 (RU52.37)	-	3.52	-	-	3.52	-1.20	2.32	24.00	-21.68
6995 (RU52.37)	-	3.86	-	-	3.86	-1.20	2.66	24.00	-21.34
7095 (RU52.40)	-	3.80	-	-	3.80	-1.20	2.60	24.00	-21.40

Table 380 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	4.55	-	-	4.55	1.30	5.85	24.00	-18.15
6175 (RU106.53)	-	4.87	-	-	4.87	1.00	5.87	24.00	-18.13
6395 (RU106.53)	-	5.50	-	-	5.50	0.50	6.00	24.00	-18.00
6415 (RU106.54)	-	5.41	-	-	5.41	0.50	5.91	24.00	-18.09
6435 (RU106.53)	-	5.34	-	-	5.34	0.50	5.84	24.00	-18.16
6475 (RU106.53)	-	5.34	-	-	5.34	0.50	5.84	24.00	-18.16
6515 (RU106.54)	-	5.23	-	-	5.23	0.50	5.73	24.00	-18.27
6535 (RU106.53)	-	5.03	-	-	5.03	0.60	5.63	24.00	-18.37
6695 (RU106.53)	-	4.96	-	-	4.96	0.60	5.56	24.00	-18.44
6855 (RU106.54)	-	4.84	-	-	4.84	0.60	5.44	24.00	-18.56
6875 (RU106.53)	-	5.13	-	-	5.13	0.60	5.73	24.00	-18.27
6875 (RU106.54)	-	5.04	-	-	5.04	0.60	5.64	24.00	-18.36
6895 (RU106.53)	-	6.90	-	-	6.90	-1.20	5.70	24.00	-18.30
6995 (RU106.53)	-	6.74	-	-	6.74	-1.20	5.54	24.00	-18.46
7095 (RU106.54)	-	6.92	-	-	6.92	-1.20	5.72	24.00	-18.28

Table 381 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	3.26	-	-	3.26	1.30	4.56	24.00	-19.44
6175 (RU Size 52 + RU Size 26.70)	-	3.51	-	-	3.51	1.00	4.51	24.00	-19.49
6415 (RU Size 52 + RU Size 26.72)	-	4.33	-	-	4.33	0.50	4.83	24.00	-19.17
6435 (RU Size 52 + RU Size 26.70)	-	3.98	-	-	3.98	0.50	4.48	24.00	-19.52
6475 (RU Size 52 + RU Size 26.70)	-	4.09	-	-	4.09	0.50	4.59	24.00	-19.41
6515 (RU Size 52 + RU Size 26.72)	-	4.06	-	-	4.06	0.50	4.56	24.00	-19.44
6535 (RU Size 52 + RU Size 26.70)	-	3.88	-	-	3.88	0.60	4.48	24.00	-19.52
6695 (RU Size 52 + RU Size 26.70)	-	3.92	-	-	3.92	0.60	4.52	24.00	-19.48
6855 (RU Size 52 + RU Size 26.72)	-	4.04	-	-	4.04	0.60	4.64	24.00	-19.36
6875 (RU Size 52 + RU Size 26.70)	-	4.04	-	-	4.04	0.60	4.64	24.00	-19.36
6875 (RU Size 52 + RU Size 26.72)	-	4.00	-	-	4.00	0.60	4.60	24.00	-19.40
6895 (RU Size 52 + RU Size 26.70)	-	5.90	-	-	5.90	-1.20	4.70	24.00	-19.30
6995 (RU Size 52 + RU Size 26.70)	-	5.91	-	-	5.91	-1.20	4.71	24.00	-19.29
7095 (RU Size 52 + RU Size 26.72)	-	5.68	-	-	5.68	-1.20	4.48	24.00	-19.52

Table 382 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	5.44	-	-	5.44	1.30	6.74	24.00	-17.26
6175 (RU Size 106 + RU Size 26.82)	-	5.76	-	-	5.76	1.00	6.76	24.00	-17.24
6395 (RU Size 106 + RU Size 26.82)	-	6.12	-	-	6.12	0.50	6.62	24.00	-17.38
6415 (RU Size 106 + RU Size 26.83)	-	6.18	-	-	6.18	0.50	6.68	24.00	-17.32
6435 (RU Size 106 + RU Size 26.82)	-	6.10	-	-	6.10	0.50	6.60	24.00	-17.40
6475 (RU Size 106 + RU Size 26.82)	-	6.11	-	-	6.11	0.50	6.61	24.00	-17.39
6515 (RU Size 106 + RU Size 26.83)	-	6.21	-	-	6.21	0.50	6.71	24.00	-17.29
6535 (RU Size 106 + RU Size 26.82)	-	5.75	-	-	5.75	0.60	6.35	24.00	-17.65
6695 (RU Size 106 + RU Size 26.82)	-	5.93	-	-	5.93	0.60	6.53	24.00	-17.47
6855 (RU Size 106 + RU Size 26.83)	-	5.84	-	-	5.84	0.60	6.44	24.00	-17.56
6875 (RU Size 106 + RU Size 26.82)	-	6.11	-	-	6.11	0.60	6.71	24.00	-17.29
6875 (RU Size 106 + RU Size 26.83)	-	6.11	-	-	6.11	0.60	6.71	24.00	-17.29
6895 (RU Size 106 + RU Size 26.82)	-	7.76	-	-	7.76	-1.20	6.56	24.00	-17.44
6995 (RU Size 106 + RU Size 26.82)	-	7.85	-	-	7.85	-1.20	6.65	24.00	-17.35
7095 (RU Size 106 + RU Size 26.83)	-	7.84	-	-	7.84	-1.20	6.64	24.00	-17.36

Table 383 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	11.80	-	-	11.80	1.30	13.10	24.00	-10.90
6145 (RU Size 484 + RU Size 242.92)	-	12.50	-	-	12.50	1.00	13.50	24.00	-10.50
6385 (RU Size 484 + RU Size 242.90)	-	12.98	-	-	12.98	0.50	13.48	24.00	-10.52
6465 (RU Size 484 + RU Size 242.93)	-	12.97	-	-	12.97	0.50	13.47	24.00	-10.53
6545 (RU Size 484 + RU Size 242.90)	-	13.11	-	-	13.11	0.60	13.71	24.00	-10.29
6545 (RU Size 484 + RU Size 242.93)	-	13.02	-	-	13.02	0.60	13.62	24.00	-10.38
6625 (RU Size 484 + RU Size 242.93)	-	12.92	-	-	12.92	0.60	13.52	24.00	-10.48
6705 (RU Size 484 + RU Size 242.91)	-	12.55	-	-	12.55	0.60	13.15	24.00	-10.85
6785 (RU Size 484 + RU Size 242.90)	-	12.77	-	-	12.77	0.60	13.37	24.00	-10.63
6865 (RU Size 484 + RU Size 242.90)	-	12.92	-	-	12.92	0.60	13.52	24.00	-10.48
6865 (RU Size 484 + RU Size 242.93)	-	12.81	-	-	12.81	0.60	13.41	24.00	-10.59
6945 (RU Size 484 + RU Size 242.93)	-	14.60	-	-	14.60	-1.20	13.40	24.00	-10.60
7025 (RU Size 484 + RU Size 242.90)	-	14.51	-	-	14.51	-1.20	13.31	24.00	-10.69

Table 384 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	14.89	-	-	14.89	1.00	15.89	24.00	-8.11
6345 (RU Size 996 + RU Size 484.94)	-	15.53	-	-	15.53	0.50	16.03	24.00	-7.97
6505 (RU Size 996 + RU Size 484.94)	-	15.53	-	-	15.53	0.50	16.03	24.00	-7.97
6665 (RU Size 996 + RU Size 484.94)	-	15.40	-	-	15.40	0.60	16.00	24.00	-8.00
6825 (RU Size 996 + RU Size 484.94)	-	15.66	-	-	15.66	0.60	16.26	24.00	-7.74
6985 (RU Size 996 + RU Size 484.94)	-	17.27	-	-	17.27	-1.20	16.07	24.00	-7.93

Table 385 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	14.75	-	-	14.75	1.30	16.05	24.00	-7.95
6185 (RU Size 996 + RU Size 484.94)	-	14.99	-	-	14.99	1.00	15.99	24.00	-8.01
6505 (RU Size 996 + RU Size 484.95)	-	15.73	-	-	15.73	0.50	16.23	24.00	-7.77
6665 (RU Size 996 + RU Size 484.95)	-	15.41	-	-	15.41	0.60	16.01	24.00	-7.99
6825 (RU Size 996 + RU Size 484.95)	-	15.63	-	-	15.63	0.60	16.23	24.00	-7.77
6985 (RU Size 996 + RU Size 484.95)	-	17.08	-	-	17.08	-1.20	15.88	24.00	-8.12

Table 386 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	15.73	-	-	15.73	1.00	16.73	24.00	-7.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	15.77	-	-	15.77	1.00	16.77	24.00	-7.23
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	15.81	-	-	15.81	1.00	16.81	24.00	-7.19
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	16.48	-	-	16.48	0.50	16.98	24.00	-7.02
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	16.02	-	-	16.02	0.50	16.52	24.00	-7.48
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	16.36	-	-	16.36	0.60	16.96	24.00	-7.04
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	16.18	-	-	16.18	0.60	16.78	24.00	-7.22
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	18.04	-	-	18.04	-1.20	16.84	24.00	-7.16

Table 387 - 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):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	15.14	-	-	15.14	1.30	16.44	24.00	-7.56
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	16.08	-	-	16.08	0.50	16.58	24.00	-7.42
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	16.43	-	-	16.43	0.60	17.03	24.00	-6.97
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	16.07	-	-	16.07	0.60	16.67	24.00	-7.33
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	18.17	-	-	18.17	-1.20	16.97	24.00	-7.03

Table 388 - 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):	-		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	19.41	-	-	19.41	1.30	20.71	30.00	-9.29
6175	-	19.10	-	-	19.10	1.00	20.10	30.00	-9.90
6415	-	19.27	-	-	19.27	0.50	19.77	30.00	-10.23
6535	-	19.12	-	-	19.12	0.60	19.72	30.00	-10.28
6695	-	19.25	-	-	19.25	0.60	19.85	30.00	-10.15
6855	-	19.17	-	-	19.17	0.60	19.77	30.00	-10.23

Table 389 - 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):	-		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.32	-	-	19.32	1.30	20.62	30.00	-9.38
6165	-	19.14	-	-	19.14	1.00	20.14	30.00	-9.86
6405	-	19.13	-	-	19.13	0.50	19.63	30.00	-10.37
6565	-	19.22	-	-	19.22	0.60	19.82	30.00	-10.18
6685	-	19.19	-	-	19.19	0.60	19.79	30.00	-10.21
6845	-	19.15	-	-	19.15	0.60	19.75	30.00	-10.25

Table 390 - 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):	-		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	19.32	-	-	19.32	1.30	20.62	30.00	-9.38
6145	-	19.25	-	-	19.25	1.00	20.25	30.00	-9.75
6385	-	19.18	-	-	19.18	0.50	19.68	30.00	-10.32
6625	-	19.20	-	-	19.20	0.60	19.80	30.00	-10.20
6705	-	19.03	-	-	19.03	0.60	19.63	30.00	-10.37
6785	-	19.20	-	-	19.20	0.60	19.80	30.00	-10.20

Table 391 - 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):	-		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	19.07	-	-	19.07	1.30	20.37	30.00	-9.63
6185	-	19.07	-	-	19.07	1.00	20.07	30.00	-9.93
6345	-	19.07	-	-	19.07	0.50	19.57	30.00	-10.43
6665	-	19.04	-	-	19.04	0.60	19.64	30.00	-10.36

Table 392 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	19.40	-	-	19.40	1.30	20.70	30.00	-9.30
6175	-	19.18	-	-	19.18	1.00	20.18	30.00	-9.82
6415	-	19.30	-	-	19.30	0.50	19.80	30.00	-10.20
6535	-	19.32	-	-	19.32	0.60	19.92	30.00	-10.08
6695	-	19.24	-	-	19.24	0.60	19.84	30.00	-10.16
6855	-	19.16	-	-	19.16	0.60	19.76	30.00	-10.24

Table 393 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.43	-	-	19.43	1.30	20.73	30.00	-9.27
6165	-	19.17	-	-	19.17	1.00	20.17	30.00	-9.83
6405	-	19.19	-	-	19.19	0.50	19.69	30.00	-10.31
6565	-	19.39	-	-	19.39	0.60	19.99	30.00	-10.01
6685	-	19.12	-	-	19.12	0.60	19.72	30.00	-10.28
6845	-	19.10	-	-	19.10	0.60	19.70	30.00	-10.30

Table 394 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	19.33	-	-	19.33	1.30	20.63	30.00	-9.37
6145	-	19.21	-	-	19.21	1.00	20.21	30.00	-9.79
6385	-	19.26	-	-	19.26	0.50	19.76	30.00	-10.24
6625	-	19.25	-	-	19.25	0.60	19.85	30.00	-10.15
6705	-	19.02	-	-	19.02	0.60	19.62	30.00	-10.38
6785	-	19.20	-	-	19.20	0.60	19.80	30.00	-10.20

Table 395 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	19.17	-	-	19.17	1.30	20.47	30.00	-9.53
6185	-	19.22	-	-	19.22	1.00	20.22	30.00	-9.78
6345	-	19.24	-	-	19.24	0.50	19.74	30.00	-10.26
6665	-	19.24	-	-	19.24	0.60	19.84	30.00	-10.16

Table 396 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	12.62	-	-	12.62	1.30	13.92	30.00	-16.08
6175 (RU26.0)	-	12.63	-	-	12.63	1.00	13.63	30.00	-16.37
6415 (RU26.8)	-	12.84	-	-	12.84	0.50	13.34	30.00	-16.66
6535 (RU26.0)	-	12.53	-	-	12.53	0.60	13.13	30.00	-16.87
6695 (RU26.0)	-	12.52	-	-	12.52	0.60	13.12	30.00	-16.88
6855 (RU26.8)	-	12.62	-	-	12.62	0.60	13.22	30.00	-16.78

Table 397 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	15.74	-	-	15.74	1.30	17.04	30.00	-12.96
6175 (RU52.37)	-	15.58	-	-	15.58	1.00	16.58	30.00	-13.42
6415 (RU52.40)	-	15.66	-	-	15.66	0.50	16.16	30.00	-13.84
6535 (RU52.37)	-	15.63	-	-	15.63	0.60	16.23	30.00	-13.77
6695 (RU52.37)	-	15.54	-	-	15.54	0.60	16.14	30.00	-13.86
6855 (RU52.40)	-	15.60	-	-	15.60	0.60	16.20	30.00	-13.80

Table 398 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	18.54	-	-	18.54	1.30	19.84	30.00	-10.16
6175 (RU106.53)	-	18.71	-	-	18.71	1.00	19.71	30.00	-10.29
6415 (RU106.54)	-	18.64	-	-	18.64	0.50	19.14	30.00	-10.86
6535 (RU106.53)	-	18.83	-	-	18.83	0.60	19.43	30.00	-10.57
6695 (RU106.53)	-	18.56	-	-	18.56	0.60	19.16	30.00	-10.84
6855 (RU106.54)	-	18.67	-	-	18.67	0.60	19.27	30.00	-10.73

Table 399 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	17.29	-	-	17.29	1.30	18.59	30.00	-11.41
6175 (RU Size 52 + RU Size 26.70)	-	17.09	-	-	17.09	1.00	18.09	30.00	-11.91
6415 (RU Size 52 + RU Size 26.72)	-	17.31	-	-	17.31	0.50	17.81	30.00	-12.19
6535 (RU Size 52 + RU Size 26.70)	-	17.24	-	-	17.24	0.60	17.84	30.00	-12.16
6695 (RU Size 52 + RU Size 26.70)	-	17.34	-	-	17.34	0.60	17.94	30.00	-12.06
6855 (RU Size 52 + RU Size 26.72)	-	17.17	-	-	17.17	0.60	17.77	30.00	-12.23

Table 400 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	18.86	-	-	18.86	1.30	20.16	30.00	-9.84
6175 (RU Size 106 + RU Size 26.82)	-	18.62	-	-	18.62	1.00	19.62	30.00	-10.38
6415 (RU Size 106 + RU Size 26.83)	-	18.75	-	-	18.75	0.50	19.25	30.00	-10.75
6535 (RU Size 106 + RU Size 26.82)	-	18.88	-	-	18.88	0.60	19.48	30.00	-10.52
6695 (RU Size 106 + RU Size 26.82)	-	18.63	-	-	18.63	0.60	19.23	30.00	-10.77
6855 (RU Size 106 + RU Size 26.83)	-	18.51	-	-	18.51	0.60	19.11	30.00	-10.89

Table 401 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	19.33	-	-	19.33	1.30	20.63	30.00	-9.37
6145 (RU Size 484 + RU Size 242.92)	-	19.31	-	-	19.31	1.00	20.31	30.00	-9.69
6385 (RU Size 484 + RU Size 242.90)	-	19.11	-	-	19.11	0.50	19.61	30.00	-10.39
6625 (RU Size 484 + RU Size 242.93)	-	19.25	-	-	19.25	0.60	19.85	30.00	-10.15
6705 (RU Size 484 + RU Size 242.91)	-	19.25	-	-	19.25	0.60	19.85	30.00	-10.15
6785 (RU Size 484 + RU Size 242.90)	-	19.30	-	-	19.30	0.60	19.90	30.00	-10.10

Table 402 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	19.26	-	-	19.26	1.00	20.26	30.00	-9.74
6345 (RU Size 996 + RU Size 484.94)	-	19.18	-	-	19.18	0.50	19.68	30.00	-10.32
6665 (RU Size 996 + RU Size 484.94)	-	19.15	-	-	19.15	0.60	19.75	30.00	-10.25

Table 403 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	19.34	-	-	19.34	1.30	20.64	30.00	-9.36
6185 (RU Size 996 + RU Size 484.94)	-	19.22	-	-	19.22	1.00	20.22	30.00	-9.78
6665 (RU Size 996 + RU Size 484.95)	-	19.21	-	-	19.21	0.60	19.81	30.00	-10.19

Table 404 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	19.19	-	-	19.19	1.00	20.19	30.00	-9.81
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	19.06	-	-	19.06	1.00	20.06	30.00	-9.94
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.27	-	-	19.27	1.00	20.27	30.00	-9.73
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.35	-	-	19.35	0.50	19.85	30.00	-10.15
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.22	-	-	19.22	0.60	19.82	30.00	-10.18

Table 405 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.25	-	-	19.25	1.30	20.55	30.00	-9.45
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.02	-	-	19.02	0.60	19.62	30.00	-10.38

Table 406 - 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):	-		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	17.49	-	-	17.49	0.50	17.99	30.00	-12.01
6475	-	17.27	-	-	17.27	0.50	17.77	30.00	-12.23
6515	-	17.34	-	-	17.34	0.50	17.84	30.00	-12.16

Table 407 - 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):	-		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	19.35	-	-	19.35	0.50	19.85	30.00	-10.15
6485	-	19.39	-	-	19.39	0.50	19.89	30.00	-10.11
6525	-	19.46	-	-	19.46	0.50	19.96	30.00	-10.04

Table 408 - 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):	-		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	19.32	-	-	19.32	0.50	19.82	30.00	-10.18
6545	-	19.42	-	-	19.42	0.60	20.02	30.00	-9.98

Table 409 - 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):	-		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	19.21	-	-	19.21	0.50	19.71	30.00	-10.29

Table 410 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	17.32	-	-	17.32	0.50	17.82	30.00	-12.18
6475	-	17.27	-	-	17.27	0.50	17.77	30.00	-12.23
6515	-	17.30	-	-	17.30	0.50	17.80	30.00	-12.20

Table 411 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	17.30	-	-	17.30	0.50	17.80	30.00	-12.20
6485	-	17.17	-	-	17.17	0.50	17.67	30.00	-12.33
6525	-	17.16	-	-	17.16	0.50	17.66	30.00	-12.34

Table 412 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	17.42	-	-	17.42	0.50	17.92	30.00	-12.08
6545	-	17.48	-	-	17.48	0.60	18.08	30.00	-11.92

Table 413 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	17.14	-	-	17.14	0.50	17.64	30.00	-12.36

Table 414 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	8.53	-	-	8.53	0.50	9.03	30.00	-20.97
6475 (RU26.0)	-	8.51	-	-	8.51	0.50	9.01	30.00	-20.99
6515 (RU26.8)	-	8.60	-	-	8.60	0.50	9.10	30.00	-20.90

Table 415 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	11.69	-	-	11.69	0.50	12.19	30.00	-17.81
6475 (RU52.37)	-	11.67	-	-	11.67	0.50	12.17	30.00	-17.83
6515 (RU52.40)	-	11.80	-	-	11.80	0.50	12.30	30.00	-17.70

Table 416 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	14.72	-	-	14.72	0.50	15.22	30.00	-14.78
6475 (RU106.53)	-	14.74	-	-	14.74	0.50	15.24	30.00	-14.76
6515 (RU106.54)	-	14.89	-	-	14.89	0.50	15.39	30.00	-14.61

Table 417 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	14.93	-	-	14.93	0.50	15.43	30.00	-14.57
6475 (RU Size 52 + RU Size 26.70)	-	14.87	-	-	14.87	0.50	15.37	30.00	-14.63
6515 (RU Size 52 + RU Size 26.72)	-	14.76	-	-	14.76	0.50	15.26	30.00	-14.74

Table 418 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	14.81	-	-	14.81	0.50	15.31	30.00	-14.69
6475 (RU Size 106 + RU Size 26.82)	-	14.86	-	-	14.86	0.50	15.36	30.00	-14.64
6515 (RU Size 106 + RU Size 26.83)	-	14.96	-	-	14.96	0.50	15.46	30.00	-14.54

Table 419 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	19.35	-	-	19.35	0.50	19.85	30.00	-10.15
6545 (RU Size 484 + RU Size 242.90)	-	19.32	-	-	19.32	0.60	19.92	30.00	-10.08

Table 420 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	19.12	-	-	19.12	0.50	19.62	30.00	-10.38

Table 421 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	19.15	-	-	19.15	0.50	19.65	30.00	-10.35

Table 422 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.46	-	-	19.46	0.50	19.96	30.00	-10.04

Table 423 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.50
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	19.44	-	-	19.44	0.50	19.94	30.00	-10.06

Table 424 - 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):	-		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	3.58	-	-	3.58	1.00	4.58	14.00	-9.42
6255	-	3.37	-	-	3.37	1.00	4.37	14.00	-9.63
6395	-	4.33	-	-	4.33	0.50	4.83	14.00	-9.17
6415	-	3.98	-	-	3.98	0.50	4.48	14.00	-9.52
6435	-	4.34	-	-	4.34	0.50	4.84	14.00	-9.16
6475	-	4.37	-	-	4.37	0.50	4.87	14.00	-9.13
6515	-	4.27	-	-	4.27	0.50	4.77	14.00	-9.23
6535	-	4.20	-	-	4.20	0.60	4.80	14.00	-9.20
6695	-	3.97	-	-	3.97	0.60	4.57	14.00	-9.43
6855	-	4.12	-	-	4.12	0.60	4.72	14.00	-9.28
6875	-	4.07	-	-	4.07	0.60	4.67	14.00	-9.33
6895	-	5.63	-	-	5.63	-1.20	4.43	14.00	-9.57
6995	-	5.77	-	-	5.77	-1.20	4.57	14.00	-9.43
7095	-	5.85	-	-	5.85	-1.20	4.65	14.00	-9.35
7115	-	5.14	-	-	5.14	-1.20	3.94	14.00	-10.06

Table 425 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	6.79	-	-	6.79	1.00	7.79	14.00	-6.21
6245	-	6.65	-	-	6.65	1.00	7.65	14.00	-6.35
6365	-	7.21	-	-	7.21	0.50	7.71	14.00	-6.29
6405	-	7.01	-	-	7.01	0.50	7.51	14.00	-6.49
6445	-	7.34	-	-	7.34	0.50	7.84	14.00	-6.16
6485	-	7.05	-	-	7.05	0.50	7.55	14.00	-6.45
6525	-	7.59	-	-	7.59	0.50	8.09	14.00	-5.91
6885	-	7.12	-	-	7.12	0.60	7.72	14.00	-6.28
6925	-	8.80	-	-	8.80	-1.20	7.60	14.00	-6.40
7005	-	8.56	-	-	8.56	-1.20	7.36	14.00	-6.64
7085	-	9.15	-	-	9.15	-1.20	7.95	14.00	-6.05

Table 426 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6565	-	6.98	-	-	6.98	0.60	7.58	14.00	-6.42
6725	-	6.81	-	-	6.81	0.60	7.41	14.00	-6.59
6845	-	6.94	-	-	6.94	0.60	7.54	14.00	-6.46

Table 427 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	9.18	-	-	9.18	1.00	10.18	14.00	-3.82
6225	-	9.07	-	-	9.07	1.00	10.07	14.00	-3.93
6305	-	9.99	-	-	9.99	0.50	10.49	14.00	-3.51
6385	-	9.53	-	-	9.53	0.50	10.03	14.00	-3.97
6465	-	9.78	-	-	9.78	0.50	10.28	14.00	-3.72
6545	-	9.79	-	-	9.79	0.60	10.39	14.00	-3.61
6625	-	9.45	-	-	9.45	0.60	10.05	14.00	-3.95
6705	-	9.71	-	-	9.71	0.60	10.31	14.00	-3.69
6785	-	9.67	-	-	9.67	0.60	10.27	14.00	-3.73
6865	-	9.63	-	-	9.63	0.60	10.23	14.00	-3.77
6945	-	11.43	-	-	11.43	-1.20	10.23	14.00	-3.77

Table 428 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.875-7.125 GHz	Band:	U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	95.4
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	-1.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
7025	-	11.50	-	-	11.50	-1.20	10.30	14.00	-3.70

Table 429 - Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	11.62	-	-	11.62	1.00	12.62	14.00	-1.38
6345	-	12.06	-	-	12.06	0.50	12.56	14.00	-1.44
6505	-	12.12	-	-	12.12	0.50	12.62	14.00	-1.38
6665	-	12.05	-	-	12.05	0.60	12.65	14.00	-1.35
6825	-	12.07	-	-	12.07	0.60	12.67	14.00	-1.33
6985	-	14.15	-	-	14.15	-1.20	12.95	14.00	-1.05

Table 430 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	3.94	-	-	3.94	1.00	4.94	14.00	-9.06
6255	-	4.12	-	-	4.12	1.00	5.12	14.00	-8.88
6415	-	4.76	-	-	4.76	0.50	5.26	14.00	-8.74
6435	-	4.58	-	-	4.58	0.50	5.08	14.00	-8.92
6475	-	4.69	-	-	4.69	0.50	5.19	14.00	-8.81
6515	-	4.56	-	-	4.56	0.50	5.06	14.00	-8.94
6535	-	4.24	-	-	4.24	0.60	4.84	14.00	-9.16
6695	-	4.47	-	-	4.47	0.60	5.07	14.00	-8.93
6855	-	4.15	-	-	4.15	0.60	4.75	14.00	-9.25
6875	-	4.59	-	-	4.59	0.60	5.19	14.00	-8.81
6895	-	6.17	-	-	6.17	-1.20	4.97	14.00	-9.03
6995	-	6.20	-	-	6.20	-1.20	5.00	14.00	-9.00
7095	-	6.65	-	-	6.65	-1.20	5.45	14.00	-8.55
7115	-	-3.95	-	-	-3.95	-1.20	-5.15	14.00	-19.15

Table 431 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	6.96	-	-	6.96	1.00	7.96	14.00	-6.04
6245	-	7.14	-	-	7.14	1.00	8.14	14.00	-5.86
6405	-	7.59	-	-	7.59	0.50	8.09	14.00	-5.91
6445	-	7.58	-	-	7.58	0.50	8.08	14.00	-5.92
6485	-	7.63	-	-	7.63	0.50	8.13	14.00	-5.87
6525	-	7.38	-	-	7.38	0.50	7.88	14.00	-6.12
6565	-	7.16	-	-	7.16	0.60	7.76	14.00	-6.24
6725	-	7.22	-	-	7.22	0.60	7.82	14.00	-6.18
6845	-	7.12	-	-	7.12	0.60	7.72	14.00	-6.28
6885	-	7.44	-	-	7.44	0.60	8.04	14.00	-5.96
6925	-	9.12	-	-	9.12	-1.20	7.92	14.00	-6.08
7005	-	9.26	-	-	9.26	-1.20	8.06	14.00	-5.94
7085	-	9.18	-	-	9.18	-1.20	7.98	14.00	-6.02

Table 432 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	10.00	-	-	10.00	1.00	11.00	14.00	-3.00
6225	-	9.91	-	-	9.91	1.00	10.91	14.00	-3.09
6385	-	10.60	-	-	10.60	0.50	11.10	14.00	-2.90
6465	-	10.43	-	-	10.43	0.50	10.93	14.00	-3.07
6545	-	10.27	-	-	10.27	0.60	10.87	14.00	-3.13
6625	-	9.93	-	-	9.93	0.60	10.53	14.00	-3.47
6705	-	10.24	-	-	10.24	0.60	10.84	14.00	-3.16
6785	-	10.21	-	-	10.21	0.60	10.81	14.00	-3.19
6865	-	10.34	-	-	10.34	0.60	10.94	14.00	-3.06
6945	-	11.87	-	-	11.87	-1.20	10.67	14.00	-3.33
7025	-	11.99	-	-	11.99	-1.20	10.79	14.00	-3.21

Table 433 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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	-	11.76	-	-	11.76	1.00	12.76	14.00	-1.24
6345	-	12.27	-	-	12.27	0.50	12.77	14.00	-1.23
6505	-	12.05	-	-	12.05	0.50	12.55	14.00	-1.45
6665	-	12.11	-	-	12.11	0.60	12.71	14.00	-1.29
6825	-	11.99	-	-	11.99	0.60	12.59	14.00	-1.41
6985	-	13.99	-	-	13.99	-1.20	12.79	14.00	-1.21

Table 434 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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 (RU26.0)	-	-5.20	-	-	-5.20	1.00	-4.20	14.00	-18.20
6255 (RU26.0)	-	-5.23	-	-	-5.23	1.00	-4.23	14.00	-18.23
6415 (RU26.8)	-	-4.50	-	-	-4.50	0.50	-4.00	14.00	-18.00
6435 (RU26.0)	-	-4.51	-	-	-4.51	0.50	-4.01	14.00	-18.01
6475 (RU26.0)	-	-4.69	-	-	-4.69	0.50	-4.19	14.00	-18.19
6515 (RU26.8)	-	-4.68	-	-	-4.68	0.50	-4.18	14.00	-18.18
6535 (RU26.0)	-	-4.94	-	-	-4.94	0.60	-4.34	14.00	-18.34
6695 (RU26.0)	-	-4.95	-	-	-4.95	0.60	-4.35	14.00	-18.35
6855 (RU26.8)	-	-4.69	-	-	-4.69	0.60	-4.09	14.00	-18.09
6875 (RU26.5)	-	-4.42	-	-	-4.42	0.60	-3.82	14.00	-17.82
6895 (RU26.0)	-	-3.10	-	-	-3.10	-1.20	-4.30	14.00	-18.30
6995 (RU26.0)	-	-3.13	-	-	-3.13	-1.20	-4.33	14.00	-18.33
7095 (RU26.8)	-	-2.74	-	-	-2.74	-1.20	-3.94	14.00	-17.94

Table 435 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	-2.67	-	-	-2.67	1.00	-1.67	14.00	-15.67
6255 (RU52.37)	-	-2.65	-	-	-2.65	1.00	-1.65	14.00	-15.65
6395 (RU52.37)	-	-1.71	-	-	-1.71	0.50	-1.21	14.00	-15.21
6415 (RU52.40)	-	-2.00	-	-	-2.00	0.50	-1.50	14.00	-15.50
6435 (RU52.37)	-	-1.98	-	-	-1.98	0.50	-1.48	14.00	-15.48
6475 (RU52.37)	-	-2.08	-	-	-2.08	0.50	-1.58	14.00	-15.58
6515 (RU52.40)	-	-2.09	-	-	-2.09	0.50	-1.59	14.00	-15.59
6535 (RU52.37)	-	-2.12	-	-	-2.12	0.60	-1.52	14.00	-15.52
6695 (RU52.37)	-	-2.08	-	-	-2.08	0.60	-1.48	14.00	-15.48
6855 (RU52.40)	-	-2.19	-	-	-2.19	0.60	-1.59	14.00	-15.59
6875 (RU52.38)	-	-1.85	-	-	-1.85	0.60	-1.25	14.00	-15.25
6875 (RU52.39)	-	-1.97	-	-	-1.97	0.60	-1.37	14.00	-15.37
6895 (RU52.37)	-	-0.43	-	-	-0.43	-1.20	-1.63	14.00	-15.63
6995 (RU52.37)	-	-0.46	-	-	-0.46	-1.20	-1.66	14.00	-15.66
7095 (RU52.40)	-	-0.25	-	-	-0.25	-1.20	-1.45	14.00	-15.45

Table 436 - 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):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	0.76	-	-	0.76	1.00	1.76	14.00	-12.24
6255 (RU106.53)	-	0.51	-	-	0.51	1.00	1.51	14.00	-12.49
6395 (RU106.53)	-	1.59	-	-	1.59	0.50	2.09	14.00	-11.91
6415 (RU106.54)	-	1.48	-	-	1.48	0.50	1.98	14.00	-12.02
6435 (RU106.53)	-	1.12	-	-	1.12	0.50	1.62	14.00	-12.38
6475 (RU106.53)	-	1.23	-	-	1.23	0.50	1.73	14.00	-12.27
6515 (RU106.54)	-	1.01	-	-	1.01	0.50	1.51	14.00	-12.49
6535 (RU106.53)	-	0.70	-	-	0.70	0.60	1.30	14.00	-12.70
6695 (RU106.53)	-	0.78	-	-	0.78	0.60	1.38	14.00	-12.62
6855 (RU106.54)	-	0.80	-	-	0.80	0.60	1.40	14.00	-12.60
6875 (RU106.53)	-	1.17	-	-	1.17	0.60	1.77	14.00	-12.23
6875 (RU106.54)	-	1.18	-	-	1.18	0.60	1.78	14.00	-12.22
6895 (RU106.53)	-	2.80	-	-	2.80	-1.20	1.60	14.00	-12.40
6995 (RU106.53)	-	2.78	-	-	2.78	-1.20	1.58	14.00	-12.42
7095 (RU106.54)	-	2.66	-	-	2.66	-1.20	1.46	14.00	-12.54

Table 437 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	-0.39	-	-	-0.39	1.00	0.61	14.00	-13.39
6255 (RU Size 52 + RU Size 26.70)	-	-0.58	-	-	-0.58	1.00	0.42	14.00	-13.58
6415 (RU Size 52 + RU Size 26.72)	-	0.15	-	-	0.15	0.50	0.65	14.00	-13.35
6435 (RU Size 52 + RU Size 26.70)	-	0.03	-	-	0.03	0.50	0.53	14.00	-13.47
6475 (RU Size 52 + RU Size 26.70)	-	-0.13	-	-	-0.13	0.50	0.37	14.00	-13.63
6515 (RU Size 52 + RU Size 26.72)	-	-0.08	-	-	-0.08	0.50	0.42	14.00	-13.58
6535 (RU Size 52 + RU Size 26.70)	-	-0.37	-	-	-0.37	0.60	0.23	14.00	-13.77
6695 (RU Size 52 + RU Size 26.70)	-	-0.32	-	-	-0.32	0.60	0.28	14.00	-13.72
6855 (RU Size 52 + RU Size 26.72)	-	-0.16	-	-	-0.16	0.60	0.44	14.00	-13.56
6875 (RU Size 52 + RU Size 26.70)	-	-0.05	-	-	-0.05	0.60	0.55	14.00	-13.45
6875 (RU Size 52 + RU Size 26.72)	-	-0.05	-	-	-0.05	0.60	0.55	14.00	-13.45
6895 (RU Size 52 + RU Size 26.70)	-	1.96	-	-	1.96	-1.20	0.76	14.00	-13.24
6995 (RU Size 52 + RU Size 26.70)	-	1.98	-	-	1.98	-1.20	0.78	14.00	-13.22
7095 (RU Size 52 + RU Size 26.72)	-	1.74	-	-	1.74	-1.20	0.54	14.00	-13.46

Table 438 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	1.40	-	-	1.40	1.00	2.40	14.00	-11.60
6255 (RU Size 106 + RU Size 26.82)	-	1.54	-	-	1.54	1.00	2.54	14.00	-11.46
6395 (RU Size 106 + RU Size 26.82)	-	2.22	-	-	2.22	0.50	2.72	14.00	-11.28
6415 (RU Size 106 + RU Size 26.83)	-	1.99	-	-	1.99	0.50	2.49	14.00	-11.51
6435 (RU Size 106 + RU Size 26.82)	-	2.00	-	-	2.00	0.50	2.50	14.00	-11.50
6475 (RU Size 106 + RU Size 26.82)	-	2.27	-	-	2.27	0.50	2.77	14.00	-11.23
6515 (RU Size 106 + RU Size 26.83)	-	2.17	-	-	2.17	0.50	2.67	14.00	-11.33
6535 (RU Size 106 + RU Size 26.82)	-	1.67	-	-	1.67	0.60	2.27	14.00	-11.73
6695 (RU Size 106 + RU Size 26.82)	-	1.55	-	-	1.55	0.60	2.15	14.00	-11.85
6855 (RU Size 106 + RU Size 26.83)	-	1.89	-	-	1.89	0.60	2.49	14.00	-11.51
6875 (RU Size 106 + RU Size 26.82)	-	2.18	-	-	2.18	0.60	2.78	14.00	-11.22
6875 (RU Size 106 + RU Size 26.83)	-	2.20	-	-	2.20	0.60	2.80	14.00	-11.20
6895 (RU Size 106 + RU Size 26.82)	-	3.80	-	-	3.80	-1.20	2.60	14.00	-11.40
6995 (RU Size 106 + RU Size 26.82)	-	3.87	-	-	3.87	-1.20	2.67	14.00	-11.33
7095 (RU Size 106 + RU Size 26.83)	-	3.72	-	-	3.72	-1.20	2.52	14.00	-11.48

Table 439 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	96.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	8.55	-	-	8.55	1.00	9.55	14.00	-4.45
6225 (RU Size 484 + RU Size 242.92)	-	8.71	-	-	8.71	1.00	9.71	14.00	-4.29
6385 (RU Size 484 + RU Size 242.90)	-	8.83	-	-	8.83	0.50	9.33	14.00	-4.67
6465 (RU Size 484 + RU Size 242.90)	-	8.98	-	-	8.98	0.50	9.48	14.00	-4.52
6465 (RU Size 484 + RU Size 242.93)	-	9.03	-	-	9.03	0.50	9.53	14.00	-4.47
6545 (RU Size 484 + RU Size 242.90)	-	9.02	-	-	9.02	0.60	9.62	14.00	-4.38
6545 (RU Size 484 + RU Size 242.93)	-	9.07	-	-	9.07	0.60	9.67	14.00	-4.33
6625 (RU Size 484 + RU Size 242.93)	-	8.84	-	-	8.84	0.60	9.44	14.00	-4.56
6705 (RU Size 484 + RU Size 242.91)	-	8.73	-	-	8.73	0.60	9.33	14.00	-4.67
6785 (RU Size 484 + RU Size 242.90)	-	8.64	-	-	8.64	0.60	9.24	14.00	-4.76
6865 (RU Size 484 + RU Size 242.90)	-	8.84	-	-	8.84	0.60	9.44	14.00	-4.56
6865 (RU Size 484 + RU Size 242.93)	-	8.89	-	-	8.89	0.60	9.49	14.00	-4.51
6945 (RU Size 484 + RU Size 242.93)	-	10.67	-	-	10.67	-1.20	9.47	14.00	-4.53
7025 (RU Size 484 + RU Size 242.90)	-	10.67	-	-	10.67	-1.20	9.47	14.00	-4.53

Table 440 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	10.96	-	-	10.96	1.00	11.96	14.00	-2.04
6345 (RU Size 996 + RU Size 484.94)	-	11.36	-	-	11.36	0.50	11.86	14.00	-2.14
6505 (RU Size 996 + RU Size 484.94)	-	11.36	-	-	11.36	0.50	11.86	14.00	-2.14
6665 (RU Size 996 + RU Size 484.94)	-	11.42	-	-	11.42	0.60	12.02	14.00	-1.98
6825 (RU Size 996 + RU Size 484.94)	-	11.79	-	-	11.79	0.60	12.39	14.00	-1.61
6985 (RU Size 996 + RU Size 484.94)	-	13.07	-	-	13.07	-1.20	11.87	14.00	-2.13

Table 441 - 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):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	11.01	-	-	11.01	1.00	12.01	14.00	-1.99
6505 (RU Size 996 + RU Size 484.95)	-	11.41	-	-	11.41	0.50	11.91	14.00	-2.09
6665 (RU Size 996 + RU Size 484.95)	-	11.53	-	-	11.53	0.60	12.13	14.00	-1.87
6825 (RU Size 996 + RU Size 484.95)	-	11.75	-	-	11.75	0.60	12.35	14.00	-1.65
6985 (RU Size 996 + RU Size 484.95)	-	13.25	-	-	13.25	-1.20	12.05	14.00	-1.95

Table 442 - 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):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	1.00
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	11.53	-	-	11.53	1.00	12.53	14.00	-1.47
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	11.67	-	-	11.67	1.00	12.67	14.00	-1.33
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	11.63	-	-	11.63	1.00	12.63	14.00	-1.37
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.16	-	-	12.16	0.50	12.66	14.00	-1.34
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.23	-	-	12.23	0.50	12.73	14.00	-1.27
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.28	-	-	12.28	0.60	12.88	14.00	-1.12
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.11	-	-	12.11	0.60	12.71	14.00	-1.29
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	14.03	-	-	14.03	-1.20	12.83	14.00	-1.17

Table 443 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	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):	-		

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):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	0.60
Active Port(s):	B (Core 1)	Active Chain(s):	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)	-	12.18	-	-	12.18	0.50	12.68	14.00	-1.32
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	12.07	-	-	12.07	0.60	12.67	14.00	-1.33
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	12.16	-	-	12.16	0.60	12.76	14.00	-1.24
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	14.19	-	-	14.19	-1.20	12.99	14.00	-1.01

Table 444 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	1.01	1.51	-	-	4.27	1.30	5.57	24.00	-18.43
6175	0.18	0.49	-	-	3.35	2.60	5.95	24.00	-18.05
6395	1.15	1.60	-	-	4.39	1.50	5.89	24.00	-18.11
6415	1.28	0.88	-	-	4.09	1.50	5.59	24.00	-18.41
6435	1.05	1.91	-	-	4.51	1.40	5.91	24.00	-18.09
6475	1.27	1.96	-	-	4.64	1.40	6.04	24.00	-17.96
6515	1.95	0.98	-	-	4.50	1.40	5.90	24.00	-18.10
6535	1.04	0.91	-	-	3.99	1.60	5.59	24.00	-18.41
6695	0.82	1.09	-	-	3.97	1.60	5.57	24.00	-18.43
6855	0.83	1.01	-	-	3.93	1.60	5.53	24.00	-18.47
6875	1.07	1.32	-	-	4.21	1.60	5.81	24.00	-18.19
6895	2.12	2.44	-	-	5.29	1.30	6.59	24.00	-17.41
6995	2.02	2.27	-	-	5.16	1.30	6.46	24.00	-17.54
7095	1.61	2.33	-	-	5.00	1.30	6.30	24.00	-17.70
7115	1.77	1.99	-	-	4.89	1.30	6.19	24.00	-17.81

Table 445 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.68	4.84	-	-	7.77	1.30	9.07	24.00	-14.93
6165	3.24	3.82	-	-	6.55	2.60	9.15	24.00	-14.85
6405	4.23	4.73	-	-	7.50	1.50	9.00	24.00	-15.00
6445	4.02	4.57	-	-	7.31	1.40	8.71	24.00	-15.29
6485	3.87	4.54	-	-	7.23	1.40	8.63	24.00	-15.37
6525	3.83	4.55	-	-	7.22	1.40	8.62	24.00	-15.38
6885	4.48	4.24	-	-	7.37	1.60	8.97	24.00	-15.03
6925	5.25	4.79	-	-	8.04	1.30	9.34	24.00	-14.66
7005	5.24	5.27	-	-	8.27	1.30	9.57	24.00	-14.43
7085	5.40	5.45	-	-	8.44	1.30	9.74	24.00	-14.26

Table 446 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6565	3.76	4.49	-	-	7.15	1.60	8.75	24.00	-15.25
6725	4.18	4.47	-	-	7.34	1.60	8.94	24.00	-15.06
6845	4.53	4.33	-	-	7.44	1.60	9.04	24.00	-14.96

Table 447 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	6.72	6.80	-	-	9.77	1.30	11.07	24.00	-12.93
6065	7.17	6.99	-	-	10.09	1.30	11.39	24.00	-12.61
6145	6.11	6.08	-	-	9.11	2.60	11.71	24.00	-12.29
6385	7.02	7.25	-	-	10.14	1.50	11.64	24.00	-12.36
6465	7.10	7.44	-	-	10.28	1.40	11.68	24.00	-12.32
6545	6.24	7.03	-	-	9.66	1.60	11.26	24.00	-12.74
6625	6.64	7.03	-	-	9.85	1.60	11.45	24.00	-12.55
6705	7.08	7.22	-	-	10.16	1.60	11.76	24.00	-12.24
6785	7.18	7.17	-	-	10.19	1.60	11.79	24.00	-12.21
6865	7.00	6.83	-	-	9.93	1.60	11.53	24.00	-12.47
6945	8.06	7.64	-	-	10.86	1.30	12.16	24.00	-11.84
7025	7.89	7.92	-	-	10.92	1.30	12.22	24.00	-11.78

Table 448 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	9.72	9.63	-	-	12.69	1.30	13.99	24.00	-10.01
6185	8.99	8.66	-	-	11.84	2.60	14.44	24.00	-9.56
6345	10.01	10.05	-	-	13.04	1.50	14.54	24.00	-9.46
6505	9.53	9.92	-	-	12.74	1.40	14.14	24.00	-9.86
6665	10.13	9.95	-	-	13.05	1.60	14.65	24.00	-9.35
6825	9.62	9.14	-	-	12.40	1.60	14.00	24.00	-10.00
6985	10.76	10.62	-	-	13.70	1.30	15.00	24.00	-9.00

Table 449 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	1.05	2.20	-	-	4.67	1.30	5.97	24.00	-18.03
6175	0.82	1.02	-	-	3.93	2.60	6.53	24.00	-17.47
6415	1.82	1.90	-	-	4.87	1.50	6.37	24.00	-17.63
6435	1.32	2.22	-	-	4.81	1.40	6.21	24.00	-17.79
6475	2.22	2.40	-	-	5.32	1.40	6.72	24.00	-17.28
6515	2.25	2.30	-	-	5.28	1.40	6.68	24.00	-17.32
6535	1.86	1.48	-	-	4.68	1.60	6.28	24.00	-17.72
6695	1.84	2.00	-	-	4.93	1.60	6.53	24.00	-17.47
6855	1.73	1.94	-	-	4.85	1.60	6.45	24.00	-17.55
6875	0.75	1.93	-	-	4.39	1.60	5.99	24.00	-18.01
6895	2.64	3.02	-	-	5.84	1.30	7.14	24.00	-16.86
6995	2.59	2.76	-	-	5.68	1.30	6.98	24.00	-17.02
7095	2.29	2.86	-	-	5.60	1.30	6.90	24.00	-17.10
7115	-5.21	-4.95	-	-	-2.07	1.30	-0.77	24.00	-24.77

Table 450 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.73	4.89	-	-	7.82	1.30	9.12	24.00	-14.88
6165	3.44	4.15	-	-	6.82	2.60	9.42	24.00	-14.58
6405	4.53	4.92	-	-	7.74	1.50	9.24	24.00	-14.76
6445	4.53	5.04	-	-	7.81	1.40	9.21	24.00	-14.79
6485	4.70	5.19	-	-	7.96	1.40	9.36	24.00	-14.64
6525	4.12	4.81	-	-	7.49	1.40	8.89	24.00	-15.11
6565	4.13	4.90	-	-	7.54	1.60	9.14	24.00	-14.86
6725	4.66	4.89	-	-	7.79	1.60	9.39	24.00	-14.61
6845	4.96	4.69	-	-	7.84	1.60	9.44	24.00	-14.56
6885	4.96	4.64	-	-	7.81	1.60	9.41	24.00	-14.59
6925	5.66	5.32	-	-	8.50	1.30	9.80	24.00	-14.20
7005	5.72	5.74	-	-	8.74	1.30	10.04	24.00	-13.96
7085	5.68	5.80	-	-	8.75	1.30	10.05	24.00	-13.95

Table 451 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	7.60	7.75	-	-	10.69	1.30	11.99	24.00	-12.01
6145	6.76	6.75	-	-	9.77	2.60	12.37	24.00	-11.63
6385	7.71	7.94	-	-	10.84	1.50	12.34	24.00	-11.66
6465	7.55	7.98	-	-	10.78	1.40	12.18	24.00	-11.82
6545	6.96	7.71	-	-	10.36	1.60	11.96	24.00	-12.04
6625	6.95	7.21	-	-	10.09	1.60	11.69	24.00	-12.31
6705	7.41	7.46	-	-	10.45	1.60	12.05	24.00	-11.95
6785	7.44	7.41	-	-	10.43	1.60	12.03	24.00	-11.97
6865	7.50	7.33	-	-	10.43	1.60	12.03	24.00	-11.97
6945	8.58	8.22	-	-	11.42	1.30	12.72	24.00	-11.28
7025	8.67	8.72	-	-	11.71	1.30	13.01	24.00	-10.99

Table 452 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	10.26	10.30	-	-	13.29	1.30	14.59	24.00	-9.41
6185	9.43	9.28	-	-	12.37	2.60	14.97	24.00	-9.03
6345	10.20	10.44	-	-	13.33	1.50	14.83	24.00	-9.17
6505	9.51	10.00	-	-	12.77	1.40	14.17	24.00	-9.83
6665	10.46	10.28	-	-	13.38	1.60	14.98	24.00	-9.02
6825	10.11	9.82	-	-	12.98	1.60	14.58	24.00	-9.42
6985	11.01	11.01	-	-	14.02	1.30	15.32	24.00	-8.68

Table 453 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	96.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-7.21	-7.12	-	-	-4.15	1.30	-2.85	24.00	-26.85
6175 (RU26.0)	-8.13	-8.26	-	-	-5.18	2.60	-2.58	24.00	-26.58
6415 (RU26.8)	-7.07	-7.98	-	-	-4.49	1.50	-2.99	24.00	-26.99
6435 (RU26.0)	-6.97	-7.84	-	-	-4.37	1.40	-2.97	24.00	-26.97
6475 (RU26.0)	-6.83	-7.40	-	-	-4.09	1.40	-2.69	24.00	-26.69
6515 (RU26.8)	-7.20	-7.78	-	-	-4.47	1.40	-3.07	24.00	-27.07
6535 (RU26.0)	-7.49	-8.06	-	-	-4.76	1.60	-3.16	24.00	-27.16
6695 (RU26.0)	-7.56	-7.57	-	-	-4.56	1.60	-2.96	24.00	-26.96
6855 (RU26.8)	-7.22	-7.64	-	-	-4.41	1.60	-2.81	24.00	-26.81
6875 (RU26.3)	-7.26	-7.23	-	-	-4.24	1.60	-2.64	24.00	-26.64
6875 (RU26.5)	-7.21	-7.24	-	-	-4.22	1.60	-2.62	24.00	-26.62
6895 (RU26.0)	-6.46	-6.91	-	-	-3.67	1.30	-2.37	24.00	-26.37
6995 (RU26.0)	-6.53	-6.62	-	-	-3.56	1.30	-2.26	24.00	-26.26
7095 (RU26.8)	-6.61	-6.52	-	-	-3.55	1.30	-2.25	24.00	-26.25

Table 454 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-4.65	-4.57	-	-	-1.60	1.30	-0.30	24.00	-24.30
6175 (RU52.37)	-5.61	-5.82	-	-	-2.70	2.60	-0.10	24.00	-24.10
6415 (RU52.40)	-4.40	-4.73	-	-	-1.55	1.50	-0.05	24.00	-24.05
6435 (RU52.37)	-4.46	-5.18	-	-	-1.80	1.40	-0.40	24.00	-24.40
6475 (RU52.37)	-4.58	-5.12	-	-	-1.84	1.40	-0.44	24.00	-24.44
6515 (RU52.40)	-4.59	-5.24	-	-	-1.89	1.40	-0.49	24.00	-24.49
6535 (RU52.37)	-5.08	-5.60	-	-	-2.32	1.60	-0.72	24.00	-24.72
6695 (RU52.37)	-5.00	-4.95	-	-	-1.97	1.60	-0.37	24.00	-24.37
6855 (RU52.40)	-5.06	-5.52	-	-	-2.28	1.60	-0.68	24.00	-24.68
6875 (RU52.38)	-4.47	-4.87	-	-	-1.65	1.60	-0.05	24.00	-24.05
6875 (RU52.39)	-4.43	-4.89	-	-	-1.64	1.60	-0.04	24.00	-24.04
6895 (RU52.37)	-3.97	-4.39	-	-	-1.17	1.30	0.13	24.00	-23.87
6995 (RU52.37)	-4.16	-3.98	-	-	-1.06	1.30	0.24	24.00	-23.76
7095 (RU52.40)	-4.04	-3.57	-	-	-0.79	1.30	0.51	24.00	-23.49

Table 455 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-1.58	-1.46	-	-	1.49	1.30	2.79	24.00	-21.21
6175 (RU106.53)	-2.50	-2.72	-	-	0.40	2.60	3.00	24.00	-21.00
6395 (RU106.53)	-1.31	-1.22	-	-	1.74	1.50	3.24	24.00	-20.76
6415 (RU106.54)	-1.43	-2.40	-	-	1.12	1.50	2.62	24.00	-21.38
6435 (RU106.53)	-1.27	-2.08	-	-	1.35	1.40	2.75	24.00	-21.25
6475 (RU106.53)	-1.45	-2.09	-	-	1.25	1.40	2.65	24.00	-21.35
6515 (RU106.54)	-1.47	-2.17	-	-	1.20	1.40	2.60	24.00	-21.40
6535 (RU106.53)	-1.72	-2.32	-	-	1.00	1.60	2.60	24.00	-21.40
6695 (RU106.53)	-1.64	-1.69	-	-	1.34	1.60	2.94	24.00	-21.06
6855 (RU106.54)	-2.49	-1.78	-	-	0.89	1.60	2.49	24.00	-21.51
6875 (RU106.53)	-1.55	-1.83	-	-	1.32	1.60	2.92	24.00	-21.08
6875 (RU106.54)	-1.52	-1.87	-	-	1.32	1.60	2.92	24.00	-21.08
6895 (RU106.53)	-0.68	-1.00	-	-	2.17	1.30	3.47	24.00	-20.53
6995 (RU106.53)	-0.62	-0.79	-	-	2.31	1.30	3.61	24.00	-20.39
7095 (RU106.54)	-1.16	-0.66	-	-	2.11	1.30	3.41	24.00	-20.59

Table 456 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-3.23	-2.32	-	-	0.26	1.30	1.56	24.00	-22.44
6175 (RU Size 52 + RU Size 26.70)	-4.35	-3.73	-	-	-1.02	2.60	1.58	24.00	-22.42
6415 (RU Size 52 + RU Size 26.72)	-2.66	-2.38	-	-	0.49	1.50	1.99	24.00	-22.01
6435 (RU Size 52 + RU Size 26.70)	-2.86	-2.54	-	-	0.31	1.40	1.71	24.00	-22.29
6475 (RU Size 52 + RU Size 26.70)	-2.83	-2.65	-	-	0.27	1.40	1.67	24.00	-22.33
6515 (RU Size 52 + RU Size 26.72)	-3.08	-2.67	-	-	0.14	1.40	1.54	24.00	-22.46
6535 (RU Size 52 + RU Size 26.70)	-3.17	-2.72	-	-	0.07	1.60	1.67	24.00	-22.33
6695 (RU Size 52 + RU Size 26.70)	-3.42	-2.64	-	-	-0.00	1.60	1.60	24.00	-22.40
6855 (RU Size 52 + RU Size 26.72)	-3.51	-2.89	-	-	-0.17	1.60	1.43	24.00	-22.57
6875 (RU Size 52 + RU Size 26.70)	-3.28	-2.58	-	-	0.09	1.60	1.69	24.00	-22.31
6875 (RU Size 52 + RU Size 26.72)	-3.31	-2.62	-	-	0.06	1.60	1.66	24.00	-22.34
6895 (RU Size 52 + RU Size 26.70)	-2.70	-1.94	-	-	0.71	1.30	2.01	24.00	-21.99
6995 (RU Size 52 + RU Size 26.70)	-2.69	-1.99	-	-	0.68	1.30	1.98	24.00	-22.02
7095 (RU Size 52 + RU Size 26.72)	-2.14	-1.72	-	-	1.09	1.30	2.39	24.00	-21.61

Table 457 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-1.20	-0.36	-	-	2.25	1.30	3.55	24.00	-20.45
6175 (RU Size 106 + RU Size 26.82)	-2.16	-1.54	-	-	1.17	2.60	3.77	24.00	-20.23
6415 (RU Size 106 + RU Size 26.83)	-0.65	-0.50	-	-	2.44	1.50	3.94	24.00	-20.06
6435 (RU Size 106 + RU Size 26.82)	-0.90	-0.58	-	-	2.28	1.40	3.68	24.00	-20.32
6475 (RU Size 106 + RU Size 26.82)	-0.71	-0.44	-	-	2.43	1.40	3.83	24.00	-20.17
6515 (RU Size 106 + RU Size 26.83)	-0.90	-0.47	-	-	2.33	1.40	3.73	24.00	-20.27
6535 (RU Size 106 + RU Size 26.82)	-1.27	-0.75	-	-	2.01	1.60	3.61	24.00	-20.39
6695 (RU Size 106 + RU Size 26.82)	-0.99	-1.05	-	-	1.99	1.60	3.59	24.00	-20.41
6855 (RU Size 106 + RU Size 26.83)	-1.38	-0.69	-	-	1.99	1.60	3.59	24.00	-20.41
6875 (RU Size 106 + RU Size 26.82)	-1.44	-0.69	-	-	1.96	1.60	3.56	24.00	-20.44
6875 (RU Size 106 + RU Size 26.83)	-1.42	-0.68	-	-	1.97	1.60	3.57	24.00	-20.43
6895 (RU Size 106 + RU Size 26.82)	-0.58	0.24	-	-	2.86	1.30	4.16	24.00	-19.84
6995 (RU Size 106 + RU Size 26.82)	-0.39	0.15	-	-	2.90	1.30	4.20	24.00	-19.80
7095 (RU Size 106 + RU Size 26.83)	-0.07	0.41	-	-	3.19	1.30	4.49	24.00	-19.51

Table 458 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	6.12	6.24	-	-	9.19	1.30	10.49	24.00	-13.51
6145 (RU Size 484 + RU Size 242.92)	5.68	5.60	-	-	8.65	2.60	11.25	24.00	-12.75
6385 (RU Size 484 + RU Size 242.90)	6.03	6.45	-	-	9.26	1.50	10.76	24.00	-13.24
6465 (RU Size 484 + RU Size 242.93)	6.12	6.68	-	-	9.42	1.40	10.82	24.00	-13.18
6545 (RU Size 484 + RU Size 242.90)	5.72	6.42	-	-	9.09	1.60	10.69	24.00	-13.31
6545 (RU Size 484 + RU Size 242.93)	5.65	6.38	-	-	9.04	1.60	10.64	24.00	-13.36
6625 (RU Size 484 + RU Size 242.93)	6.13	6.36	-	-	9.26	1.60	10.86	24.00	-13.14
6705 (RU Size 484 + RU Size 242.91)	6.09	6.25	-	-	9.18	1.60	10.78	24.00	-13.22
6785 (RU Size 484 + RU Size 242.90)	6.33	6.20	-	-	9.28	1.60	10.88	24.00	-13.12
6865 (RU Size 484 + RU Size 242.90)	6.43	6.21	-	-	9.33	1.60	10.93	24.00	-13.07
6865 (RU Size 484 + RU Size 242.93)	6.36	6.19	-	-	9.29	1.60	10.89	24.00	-13.11
6945 (RU Size 484 + RU Size 242.93)	7.27	6.80	-	-	10.05	1.30	11.35	24.00	-12.65
7025 (RU Size 484 + RU Size 242.90)	7.42	7.48	-	-	10.46	1.30	11.76	24.00	-12.24

Table 459 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	8.07	7.79	-	-	10.94	2.60	13.54	24.00	-10.46
6345 (RU Size 996 + RU Size 484.94)	9.01	9.15	-	-	12.09	1.50	13.59	24.00	-10.41
6505 (RU Size 996 + RU Size 484.94)	8.58	8.96	-	-	11.78	1.40	13.18	24.00	-10.82
6665 (RU Size 996 + RU Size 484.94)	8.84	8.73	-	-	11.80	1.60	13.40	24.00	-10.60
6825 (RU Size 996 + RU Size 484.94)	9.02	8.68	-	-	11.86	1.60	13.46	24.00	-10.54
6985 (RU Size 996 + RU Size 484.94)	9.76	9.78	-	-	12.78	1.30	14.08	24.00	-9.92

Table 460 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	8.93	8.92	-	-	11.93	1.30	13.23	24.00	-10.77
6185 (RU Size 996 + RU Size 484.94)	8.09	7.82	-	-	10.97	2.60	13.57	24.00	-10.43
6505 (RU Size 996 + RU Size 484.95)	8.59	8.98	-	-	11.80	1.40	13.20	24.00	-10.80
6665 (RU Size 996 + RU Size 484.95)	8.90	8.81	-	-	11.87	1.60	13.47	24.00	-10.53
6825 (RU Size 996 + RU Size 484.95)	8.69	8.35	-	-	11.53	1.60	13.13	24.00	-10.87
6985 (RU Size 996 + RU Size 484.95)	9.70	9.48	-	-	12.60	1.30	13.90	24.00	-10.10

Table 461 - 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)f(i), 662911 D01 v02r01 E)1)		

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):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	9.20	9.03	-	-	12.13	2.60	14.73	24.00	-9.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	9.04	8.80	-	-	11.93	2.60	14.53	24.00	-9.47
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.07	8.80	-	-	11.95	2.60	14.55	24.00	-9.45
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.63	9.70	-	-	12.68	1.50	14.18	24.00	-9.82
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.02	9.41	-	-	12.23	1.40	13.63	24.00	-10.37
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.70	9.54	-	-	12.63	1.60	14.23	24.00	-9.77
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.68	9.23	-	-	12.47	1.60	14.07	24.00	-9.93
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.83	10.85	-	-	13.85	1.30	15.15	24.00	-8.85

Table 462 - 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)f(i), 662911 D01 v02r01 E)1)		

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):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.23	9.32	-	-	12.29	1.30	13.59	24.00	-10.41
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.01	9.56	-	-	12.31	1.40	13.71	24.00	-10.29
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.82	9.68	-	-	12.76	1.60	14.36	24.00	-9.64
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.69	9.41	-	-	12.56	1.60	14.16	24.00	-9.84
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.68	10.57	-	-	13.64	1.30	14.94	24.00	-9.06

Table 463 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	18.81	19.17	-	-	22.00	1.30	23.30	30.00	-6.70
6175	18.34	18.69	-	-	21.53	2.60	24.13	30.00	-5.87
6415	18.79	19.29	-	-	22.06	1.50	23.56	30.00	-6.44
6535	18.88	19.42	-	-	22.17	1.60	23.77	30.00	-6.23
6695	18.88	19.19	-	-	22.05	1.60	23.65	30.00	-6.35
6855	19.15	19.11	-	-	22.14	1.60	23.74	30.00	-6.26

Table 464 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	18.84	19.34	-	-	22.11	1.30	23.41	30.00	-6.59
6165	18.85	19.29	-	-	22.08	2.60	24.68	30.00	-5.32
6405	18.50	19.00	-	-	21.77	1.50	23.27	30.00	-6.73
6565	18.61	19.40	-	-	22.03	1.60	23.63	30.00	-6.37
6685	18.17	19.25	-	-	21.75	1.60	23.35	30.00	-6.65
6845	19.30	19.22	-	-	22.27	1.60	23.87	30.00	-6.13

Table 465 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	18.98	19.29	-	-	22.15	1.30	23.45	30.00	-6.55
6145	19.03	19.19	-	-	22.12	2.60	24.72	30.00	-5.28
6385	18.78	19.08	-	-	21.95	1.50	23.45	30.00	-6.55
6625	18.81	19.14	-	-	21.99	1.60	23.59	30.00	-6.41
6705	18.93	19.17	-	-	22.06	1.60	23.66	30.00	-6.34
6785	19.10	19.24	-	-	22.19	1.60	23.79	30.00	-6.21

Table 466 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	18.97	19.12	-	-	22.06	1.30	23.36	30.00	-6.64
6185	19.22	19.06	-	-	22.15	2.60	24.75	30.00	-5.25
6345	18.94	19.12	-	-	22.05	1.50	23.55	30.00	-6.45
6665	19.02	19.06	-	-	22.05	1.60	23.65	30.00	-6.35

Table 467 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	19.03	19.47	-	-	22.27	1.30	23.57	30.00	-6.43
6175	18.80	19.14	-	-	21.99	2.60	24.59	30.00	-5.41
6415	18.83	19.32	-	-	22.09	1.50	23.59	30.00	-6.41
6535	18.23	18.77	-	-	21.51	1.60	23.11	30.00	-6.89
6695	18.46	18.69	-	-	21.59	1.60	23.19	30.00	-6.81
6855	18.53	18.47	-	-	21.51	1.60	23.11	30.00	-6.89

Table 468 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.05	19.49	-	-	22.28	1.30	23.58	30.00	-6.42
6165	18.73	19.20	-	-	21.98	2.60	24.58	30.00	-5.42
6405	18.78	19.22	-	-	22.02	1.50	23.52	30.00	-6.48
6565	18.34	19.19	-	-	21.79	1.60	23.39	30.00	-6.61
6685	18.12	19.05	-	-	21.62	1.60	23.22	30.00	-6.78
6845	19.30	19.11	-	-	22.22	1.60	23.82	30.00	-6.18

Table 469 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.07	19.41	-	-	22.25	1.30	23.55	30.00	-6.45
6145	19.04	19.21	-	-	22.13	2.60	24.73	30.00	-5.27
6385	18.85	19.17	-	-	22.02	1.50	23.52	30.00	-6.48
6625	18.77	19.21	-	-	22.01	1.60	23.61	30.00	-6.39
6705	18.71	19.00	-	-	21.87	1.60	23.47	30.00	-6.53
6785	19.02	19.09	-	-	22.06	1.60	23.66	30.00	-6.34

Table 470 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	18.96	19.17	-	-	22.08	1.30	23.38	30.00	-6.62
6185	19.21	19.20	-	-	22.22	2.60	24.82	30.00	-5.18
6345	19.02	19.22	-	-	22.13	1.50	23.63	30.00	-6.37
6665	18.65	18.65	-	-	21.66	1.60	23.26	30.00	-6.74

Table 471 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	10.39	10.83	-	-	13.63	1.30	14.93	30.00	-15.07
6175 (RU26.0)	9.83	9.95	-	-	12.90	2.60	15.50	30.00	-14.50
6415 (RU26.8)	9.99	10.40	-	-	13.21	1.50	14.71	30.00	-15.29
6535 (RU26.0)	9.24	9.71	-	-	12.49	1.60	14.09	30.00	-15.91
6695 (RU26.0)	9.37	9.57	-	-	12.48	1.60	14.08	30.00	-15.92
6855 (RU26.8)	9.65	9.44	-	-	12.56	1.60	14.16	30.00	-15.84

Table 472 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	13.56	13.74	-	-	16.66	1.30	17.96	30.00	-12.04
6175 (RU52.37)	12.39	12.41	-	-	15.41	2.60	18.01	30.00	-11.99
6415 (RU52.40)	12.76	13.11	-	-	15.95	1.50	17.45	30.00	-12.55
6535 (RU52.37)	12.26	12.67	-	-	15.48	1.60	17.08	30.00	-12.92
6695 (RU52.37)	12.59	12.73	-	-	15.67	1.60	17.27	30.00	-12.73
6855 (RU52.40)	12.66	12.45	-	-	15.56	1.60	17.16	30.00	-12.84

Table 473 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	16.29	16.57	-	-	19.45	1.30	20.75	30.00	-9.25
6175 (RU106.53)	15.52	15.54	-	-	18.54	2.60	21.14	30.00	-8.86
6415 (RU106.54)	15.90	16.20	-	-	19.06	1.50	20.56	30.00	-9.44
6535 (RU106.53)	15.31	15.73	-	-	18.54	1.60	20.14	30.00	-9.86
6695 (RU106.53)	15.40	15.62	-	-	18.52	1.60	20.12	30.00	-9.88
6855 (RU106.54)	15.56	15.36	-	-	18.47	1.60	20.07	30.00	-9.93

Table 474 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	15.35	15.55	-	-	18.46	1.30	19.76	30.00	-10.24
6175 (RU Size 52 + RU Size 26.70)	14.19	14.22	-	-	17.21	2.60	19.81	30.00	-10.19
6415 (RU Size 52 + RU Size 26.72)	15.22	15.65	-	-	18.45	1.50	19.95	30.00	-10.05
6535 (RU Size 52 + RU Size 26.70)	15.00	15.40	-	-	18.21	1.60	19.81	30.00	-10.19
6695 (RU Size 52 + RU Size 26.70)	15.07	15.24	-	-	18.16	1.60	19.76	30.00	-10.24
6855 (RU Size 52 + RU Size 26.72)	15.19	15.08	-	-	18.14	1.60	19.74	30.00	-10.26

Table 475 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	16.67	16.92	-	-	19.81	1.30	21.11	30.00	-8.89
6175 (RU Size 106 + RU Size 26.82)	16.03	16.09	-	-	19.07	2.60	21.67	30.00	-8.33
6415 (RU Size 106 + RU Size 26.83)	16.02	16.37	-	-	19.21	1.50	20.71	30.00	-9.29
6535 (RU Size 106 + RU Size 26.82)	15.50	15.88	-	-	18.70	1.60	20.30	30.00	-9.70
6695 (RU Size 106 + RU Size 26.82)	15.46	15.73	-	-	18.61	1.60	20.21	30.00	-9.79
6855 (RU Size 106 + RU Size 26.83)	15.61	15.49	-	-	18.56	1.60	20.16	30.00	-9.84

Table 476 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	18.97	19.30	-	-	22.15	1.30	23.45	30.00	-6.55
6145 (RU Size 484 + RU Size 242.92)	19.12	19.24	-	-	22.19	2.60	24.79	30.00	-5.21
6385 (RU Size 484 + RU Size 242.90)	18.63	19.05	-	-	21.86	1.50	23.36	30.00	-6.64
6625 (RU Size 484 + RU Size 242.93)	18.89	19.31	-	-	22.12	1.60	23.72	30.00	-6.28
6705 (RU Size 484 + RU Size 242.91)	19.03	19.24	-	-	22.15	1.60	23.75	30.00	-6.25
6785 (RU Size 484 + RU Size 242.90)	19.22	19.24	-	-	22.24	1.60	23.84	30.00	-6.16

Table 477 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	19.21	19.25	-	-	22.24	2.60	24.84	30.00	-5.16
6345 (RU Size 996 + RU Size 484.94)	19.01	19.16	-	-	22.10	1.50	23.60	30.00	-6.40
6665 (RU Size 996 + RU Size 484.94)	19.02	19.08	-	-	22.06	1.60	23.66	30.00	-6.34

Table 478 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	19.16	19.35	-	-	22.27	1.30	23.57	30.00	-6.43
6185 (RU Size 996 + RU Size 484.94)	19.17	19.17	-	-	22.18	2.60	24.78	30.00	-5.22
6665 (RU Size 996 + RU Size 484.95)	19.15	19.18	-	-	22.18	1.60	23.78	30.00	-6.22

Table 479 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.24	19.20	-	-	22.23	2.60	24.83	30.00	-5.17
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.09	19.04	-	-	22.08	2.60	24.68	30.00	-5.32
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.29	19.30	-	-	22.30	2.60	24.90	30.00	-5.10
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.13	19.28	-	-	22.22	1.50	23.72	30.00	-6.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.15	19.25	-	-	22.21	1.60	23.81	30.00	-6.19

Table 480 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.01	19.23	-	-	22.13	1.30	23.43	30.00	-6.57
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.15	19.25	-	-	22.21	1.60	23.81	30.00	-6.19

Table 481 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	16.47	17.07	-	-	19.79	1.40	21.19	30.00	-8.81
6475	16.92	17.50	-	-	20.23	1.40	21.63	30.00	-8.37
6515	16.92	17.48	-	-	20.22	1.40	21.62	30.00	-8.38

Table 482 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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	18.73	19.41	-	-	22.09	1.40	23.49	30.00	-6.51
6485	18.73	19.33	-	-	22.05	1.40	23.45	30.00	-6.55
6525	18.69	19.33	-	-	22.03	1.40	23.43	30.00	-6.57

Table 483 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	18.80	19.35	-	-	22.09	1.40	23.49	30.00	-6.51
6545	18.58	19.32	-	-	21.97	1.60	23.57	30.00	-6.43

Table 484 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	18.56	19.02	-	-	21.81	1.40	23.21	30.00	-6.79

Table 485 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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	13.60	14.12	-	-	16.88	1.40	18.28	30.00	-11.72
6475	13.82	14.30	-	-	17.08	1.40	18.48	30.00	-11.52
6515	14.08	14.46	-	-	17.28	1.40	18.68	30.00	-11.32

Table 486 - 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)f(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:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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	13.74	14.41	-	-	17.10	1.40	18.50	30.00	-11.50
6485	13.65	14.34	-	-	17.02	1.40	18.42	30.00	-11.58
6525	13.85	14.46	-	-	17.18	1.40	18.58	30.00	-11.42

Table 487 - 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)f)(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:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	16.87	17.41	-	-	20.16	1.40	21.56	30.00	-8.44
6545	16.63	17.46	-	-	20.07	1.60	21.67	30.00	-8.33

Table 488 - 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)f)(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:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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	16.62	17.10	-	-	19.88	1.40	21.28	30.00	-8.72

Table 489 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	5.17	5.73	-	-	8.47	1.40	9.87	30.00	-20.13
6475 (RU26.0)	5.19	5.67	-	-	8.45	1.40	9.85	30.00	-20.15
6515 (RU26.8)	4.95	5.79	-	-	8.40	1.40	9.80	30.00	-20.20

Table 490 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	8.19	8.82	-	-	11.53	1.40	12.93	30.00	-17.07
6475 (RU52.37)	8.24	8.68	-	-	11.48	1.40	12.88	30.00	-17.12
6515 (RU52.40)	8.13	8.73	-	-	11.45	1.40	12.85	30.00	-17.15

Table 491 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	11.46	11.93	-	-	14.71	1.40	16.11	30.00	-13.89
6475 (RU106.53)	11.44	11.93	-	-	14.70	1.40	16.10	30.00	-13.90
6515 (RU106.54)	11.29	11.91	-	-	14.62	1.40	16.02	30.00	-13.98

Table 492 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	11.32	11.87	-	-	14.62	1.40	16.02	30.00	-13.98
6475 (RU Size 52 + RU Size 26.70)	11.32	11.85	-	-	14.60	1.40	16.00	30.00	-14.00
6515 (RU Size 52 + RU Size 26.72)	11.27	11.80	-	-	14.56	1.40	15.96	30.00	-14.04

Table 493 - 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)f(i), 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	11.52	12.00	-	-	14.78	1.40	16.18	30.00	-13.82
6475 (RU Size 106 + RU Size 26.82)	11.58	11.93	-	-	14.77	1.40	16.17	30.00	-13.83
6515 (RU Size 106 + RU Size 26.83)	11.26	11.78	-	-	14.54	1.40	15.94	30.00	-14.06

Table 494 - 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)f(i), 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	18.83	19.35	-	-	22.11	1.40	23.51	30.00	-6.49
6545 (RU Size 484 + RU Size 242.90)	18.76	19.39	-	-	22.10	1.60	23.70	30.00	-6.30

Table 495 - 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)f)(i), 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:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	18.88	19.32	-	-	22.12	1.40	23.52	30.00	-6.48

Table 496 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	19.09	19.49	-	-	22.31	1.40	23.71	30.00	-6.29

Table 497 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	18.84	19.41	-	-	22.14	1.40	23.54	30.00	-6.46

Table 498 - 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)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	1.40
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)	18.90	19.30	-	-	22.11	1.40	23.51	30.00	-6.49

Table 499 - 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)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-3.65	-3.54	-	-	-0.58	2.60	2.02	14.00	-11.98
6255	-3.47	-3.57	-	-	-0.51	2.60	2.09	14.00	-11.91
6395	-2.87	-2.60	-	-	0.28	1.50	1.78	14.00	-12.22
6415	-2.77	-3.06	-	-	0.10	1.50	1.60	14.00	-12.40
6435	-2.48	-2.67	-	-	0.43	1.40	1.83	14.00	-12.17
6475	-2.32	-2.42	-	-	0.64	1.40	2.04	14.00	-11.96
6515	-2.48	-2.64	-	-	0.45	1.40	1.85	14.00	-12.15
6535	-2.95	-3.14	-	-	-0.03	1.60	1.57	14.00	-12.43
6695	-2.83	-2.76	-	-	0.21	1.60	1.81	14.00	-12.19
6855	-2.87	-3.02	-	-	0.07	1.60	1.67	14.00	-12.33
6875	-2.81	-2.69	-	-	0.26	1.60	1.86	14.00	-12.14
6895	-1.92	-1.82	-	-	1.14	1.30	2.44	14.00	-11.56
6995	-1.98	-1.96	-	-	1.04	1.30	2.34	14.00	-11.66
7095	-1.94	-1.47	-	-	1.31	1.30	2.61	14.00	-11.39
7115	-2.37	-2.27	-	-	0.69	1.30	1.99	14.00	-12.01

Table 500 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	2.60
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-0.99	-0.48	-	-	2.28	2.60	4.88	14.00	-9.12
6245	-0.96	-0.50	-	-	2.29	2.60	4.89	14.00	-9.11
6405	0.55	0.17	-	-	3.38	1.50	4.88	14.00	-9.12
6445	0.30	0.11	-	-	3.22	1.40	4.62	14.00	-9.38
6485	0.41	0.48	-	-	3.45	1.40	4.85	14.00	-9.15
6525	0.21	0.17	-	-	3.20	1.40	4.60	14.00	-9.40
6885	0.15	0.42	-	-	3.30	1.60	4.90	14.00	-9.10
6925	1.59	1.11	-	-	4.37	1.30	5.67	14.00	-8.33
7005	0.67	1.20	-	-	3.95	1.30	5.25	14.00	-8.75
7085	0.90	1.61	-	-	4.28	1.30	5.58	14.00	-8.42

Table 501 - Maximum Conducted (average) Output Power Results