



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	3.71	-	-	3.71	5.30	9.01	24.00	-14.99
6175	-	5.70	-	-	5.70	3.30	9.00	24.00	-15.00
6415	-	4.07	-	-	4.07	5.00	9.07	24.00	-14.93
6435	-	3.74	-	-	3.74	5.10	8.84	24.00	-15.16
6475	-	3.67	-	-	3.67	5.10	8.77	24.00	-15.23
6515	-	3.64	-	-	3.64	5.10	8.74	24.00	-15.26
6535	-	3.32	-	-	3.32	5.40	8.72	24.00	-15.28
6695	-	3.48	-	-	3.48	5.40	8.88	24.00	-15.12
6855	-	3.78	-	-	3.78	5.40	9.18	24.00	-14.82
6875	-	3.74	-	-	3.74	5.40	9.14	24.00	-14.86
6895	-	4.50	-	-	4.50	4.60	9.10	24.00	-14.90
6995	-	4.44	-	-	4.44	4.60	9.04	24.00	-14.96
7095	-	4.36	-	-	4.36	4.60	8.96	24.00	-15.04

Table 355 - 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):	5.40
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	-	6.57	-	-	6.57	5.30	11.87	24.00	-12.13
6165	-	8.67	-	-	8.67	3.30	11.97	24.00	-12.03
6405	-	6.91	-	-	6.91	5.00	11.91	24.00	-12.09
6445	-	6.83	-	-	6.83	5.10	11.93	24.00	-12.07
6485	-	6.89	-	-	6.89	5.10	11.99	24.00	-12.01
6525	-	6.78	-	-	6.78	5.10	11.88	24.00	-12.12
6565	-	6.70	-	-	6.70	5.40	12.10	24.00	-11.90
6725	-	6.42	-	-	6.42	5.40	11.82	24.00	-12.18
6845	-	6.62	-	-	6.62	5.40	12.02	24.00	-11.98
6885	-	6.79	-	-	6.79	4.60	11.39	24.00	-12.61
6925	-	7.34	-	-	7.34	4.60	11.94	24.00	-12.06
7005	-	7.48	-	-	7.48	4.60	12.08	24.00	-11.92
7085	-	7.20	-	-	7.20	4.60	11.80	24.00	-12.20

Table 356 - 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):	5.40
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	-	9.65	-	-	9.65	5.30	14.95	24.00	-9.05
6145	-	11.58	-	-	11.58	3.30	14.88	24.00	-9.12
6385	-	9.96	-	-	9.96	5.00	14.96	24.00	-9.04
6465	-	10.05	-	-	10.05	5.10	15.15	24.00	-8.85
6545	-	9.92	-	-	9.92	5.40	15.32	24.00	-8.68
6625	-	9.49	-	-	9.49	5.40	14.89	24.00	-9.11
6705	-	9.76	-	-	9.76	5.40	15.16	24.00	-8.84
6785	-	9.66	-	-	9.66	5.40	15.06	24.00	-8.94
6865	-	9.35	-	-	9.35	5.40	14.75	24.00	-9.25
6945	-	10.40	-	-	10.40	4.60	15.00	24.00	-9.00
7025	-	9.96	-	-	9.96	4.60	14.56	24.00	-9.44

Table 357 - 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):	5.40
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	-	12.40	-	-	12.40	5.30	17.70	24.00	-6.30
6185	-	14.52	-	-	14.52	3.30	17.82	24.00	-6.18
6345	-	12.65	-	-	12.65	5.00	17.65	24.00	-6.35
6505	-	12.67	-	-	12.67	5.10	17.77	24.00	-6.23
6665	-	12.56	-	-	12.56	5.40	17.96	24.00	-6.04
6825	-	12.49	-	-	12.49	5.40	17.89	24.00	-6.11
6985	-	12.86	-	-	12.86	4.60	17.46	24.00	-6.54

Table 358 - 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 (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-5.70	-	-	-5.70	5.30	-0.40	24.00	-24.40
6175 (RU26.0)	-	-3.44	-	-	-3.44	3.30	-0.14	24.00	-24.14
6415 (RU26.8)	-	-5.41	-	-	-5.41	5.00	-0.41	24.00	-24.41
6435 (RU26.0)	-	-5.46	-	-	-5.46	5.10	-0.36	24.00	-24.36
6475 (RU26.0)	-	-5.61	-	-	-5.61	5.10	-0.51	24.00	-24.51
6515 (RU26.8)	-	-5.50	-	-	-5.50	5.10	-0.40	24.00	-24.40
6535 (RU26.0)	-	-5.88	-	-	-5.88	5.40	-0.48	24.00	-24.48
6695 (RU26.0)	-	-5.58	-	-	-5.58	5.40	-0.18	24.00	-24.18
6855 (RU26.8)	-	-5.63	-	-	-5.63	5.40	-0.23	24.00	-24.23
6875 (RU26.3)	-	-5.37	-	-	-5.37	5.40	0.03	24.00	-23.97
6875 (RU26.5)	-	-5.28	-	-	-5.28	5.40	0.12	24.00	-23.88
6895 (RU26.0)	-	-4.76	-	-	-4.76	4.60	-0.16	24.00	-24.16
6995 (RU26.0)	-	-4.72	-	-	-4.72	4.60	-0.12	24.00	-24.12
7095 (RU26.8)	-	-4.60	-	-	-4.60	4.60	-0.00	24.00	-24.00

Table 359 - 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):	5.40
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)	-	-2.59	-	-	-2.59	5.30	2.71	24.00	-21.29
6175 (RU52.37)	-	-0.80	-	-	-0.80	3.30	2.50	24.00	-21.50
6415 (RU52.40)	-	-2.53	-	-	-2.53	5.00	2.47	24.00	-21.53
6435 (RU52.37)	-	-2.73	-	-	-2.73	5.10	2.37	24.00	-21.63
6475 (RU52.37)	-	-2.66	-	-	-2.66	5.10	2.44	24.00	-21.56
6515 (RU52.40)	-	-2.61	-	-	-2.61	5.10	2.49	24.00	-21.51
6535 (RU52.37)	-	-2.90	-	-	-2.90	5.40	2.50	24.00	-21.50
6695 (RU52.37)	-	-2.71	-	-	-2.71	5.40	2.69	24.00	-21.31
6855 (RU52.40)	-	-2.53	-	-	-2.53	5.40	2.87	24.00	-21.13
6875 (RU52.38)	-	-2.51	-	-	-2.51	5.40	2.89	24.00	-21.11
6875 (RU52.39)	-	-2.55	-	-	-2.55	5.40	2.85	24.00	-21.15
6895 (RU52.37)	-	-1.91	-	-	-1.91	4.60	2.69	24.00	-21.31
6995 (RU52.37)	-	-2.08	-	-	-2.08	4.60	2.52	24.00	-21.48
7095 (RU52.37)	-	-1.61	-	-	-1.61	4.60	2.99	24.00	-21.01

Table 360 - 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):	5.40
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)	-	0.09	-	-	0.09	5.30	5.39	24.00	-18.61
6175 (RU106.53)	-	2.58	-	-	2.58	3.30	5.88	24.00	-18.12
6415 (RU106.54)	-	0.42	-	-	0.42	5.00	5.42	24.00	-18.58
6435 (RU106.53)	-	0.41	-	-	0.41	5.10	5.51	24.00	-18.49
6475 (RU106.53)	-	0.43	-	-	0.43	5.10	5.53	24.00	-18.47
6515 (RU106.54)	-	0.24	-	-	0.24	5.10	5.34	24.00	-18.66
6535 (RU106.53)	-	0.21	-	-	0.21	5.40	5.61	24.00	-18.39
6695 (RU106.53)	-	0.43	-	-	0.43	5.40	5.83	24.00	-18.17
6855 (RU106.54)	-	0.36	-	-	0.36	5.40	5.76	24.00	-18.24
6875 (RU106.53)	-	0.74	-	-	0.74	5.40	6.14	24.00	-17.86
6875 (RU106.54)	-	0.68	-	-	0.68	5.40	6.08	24.00	-17.92
6895 (RU106.53)	-	0.96	-	-	0.96	4.60	5.56	24.00	-18.44
6995 (RU106.53)	-	0.92	-	-	0.92	4.60	5.52	24.00	-18.48
7095 (RU106.54)	-	0.93	-	-	0.93	4.60	5.53	24.00	-18.47

Table 361 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-0.61	-	-	-0.61	5.30	4.69	24.00	-19.31
6175 (RU Size 52 + RU Size 26.70)	-	1.28	-	-	1.28	3.30	4.58	24.00	-19.42
6415 (RU Size 52 + RU Size 26.72)	-	-0.86	-	-	-0.86	5.00	4.14	24.00	-19.86
6435 (RU Size 52 + RU Size 26.70)	-	-0.93	-	-	-0.93	5.10	4.17	24.00	-19.83
6475 (RU Size 52 + RU Size 26.70)	-	-0.81	-	-	-0.81	5.10	4.29	24.00	-19.71
6515 (RU Size 52 + RU Size 26.72)	-	-0.85	-	-	-0.85	5.10	4.25	24.00	-19.75
6535 (RU Size 52 + RU Size 26.70)	-	-1.37	-	-	-1.37	5.40	4.03	24.00	-19.97
6695 (RU Size 52 + RU Size 26.70)	-	-1.16	-	-	-1.16	5.40	4.24	24.00	-19.76
6855 (RU Size 52 + RU Size 26.72)	-	-1.02	-	-	-1.02	5.40	4.38	24.00	-19.62
6875 (RU Size 52 + RU Size 26.70)	-	-0.58	-	-	-0.58	5.40	4.82	24.00	-19.18
6875 (RU Size 52 + RU Size 26.72)	-	-0.62	-	-	-0.62	5.40	4.78	24.00	-19.22
6895 (RU Size 52 + RU Size 26.70)	-	-0.40	-	-	-0.40	4.60	4.20	24.00	-19.80
6995 (RU Size 52 + RU Size 26.70)	-	-0.50	-	-	-0.50	4.60	4.10	24.00	-19.90
7095 (RU Size 52 + RU Size 26.72)	-	0.09	-	-	0.09	4.60	4.69	24.00	-19.31

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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	0.95	-	-	0.95	5.30	6.25	24.00	-17.75
6175 (RU Size 106 + RU Size 26.82)	-	3.29	-	-	3.29	3.30	6.59	24.00	-17.41
6415 (RU Size 106 + RU Size 26.83)	-	1.67	-	-	1.67	5.00	6.67	24.00	-17.33
6435 (RU Size 106 + RU Size 26.82)	-	1.23	-	-	1.23	5.10	6.33	24.00	-17.67
6475 (RU Size 106 + RU Size 26.82)	-	1.24	-	-	1.24	5.10	6.34	24.00	-17.66
6515 (RU Size 106 + RU Size 26.83)	-	1.34	-	-	1.34	5.10	6.44	24.00	-17.56
6535 (RU Size 106 + RU Size 26.82)	-	1.04	-	-	1.04	5.40	6.44	24.00	-17.56
6695 (RU Size 106 + RU Size 26.82)	-	1.23	-	-	1.23	5.40	6.63	24.00	-17.37
6855 (RU Size 106 + RU Size 26.83)	-	1.25	-	-	1.25	5.40	6.65	24.00	-17.35
6875 (RU Size 106 + RU Size 26.82)	-	1.45	-	-	1.45	5.40	6.85	24.00	-17.15
6875 (RU Size 106 + RU Size 26.83)	-	1.40	-	-	1.40	5.40	6.80	24.00	-17.20
6895 (RU Size 106 + RU Size 26.82)	-	1.80	-	-	1.80	4.60	6.40	24.00	-17.60
6995 (RU Size 106 + RU Size 26.83)	-	1.75	-	-	1.75	4.60	6.35	24.00	-17.65
7095 (RU Size 106 + RU Size 26.83)	-	2.03	-	-	2.03	4.60	6.63	24.00	-17.37

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)(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):	5.40
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)	-	8.41	-	-	8.41	5.30	13.71	24.00	-10.29
6145 (RU Size 484 + RU Size 242.92)	-	10.60	-	-	10.60	3.30	13.90	24.00	-10.10
6385 (RU Size 484 + RU Size 242.90)	-	8.89	-	-	8.89	5.00	13.89	24.00	-10.11
6465 (RU Size 484 + RU Size 242.93)	-	8.64	-	-	8.64	5.10	13.74	24.00	-10.26
6545 (RU Size 484 + RU Size 242.90)	-	8.48	-	-	8.48	5.40	13.88	24.00	-10.12
6545 (RU Size 484 + RU Size 242.93)	-	8.23	-	-	8.23	5.40	13.63	24.00	-10.37
6625 (RU Size 484 + RU Size 242.93)	-	8.17	-	-	8.17	5.40	13.57	24.00	-10.43
6705 (RU Size 484 + RU Size 242.91)	-	8.28	-	-	8.28	5.40	13.68	24.00	-10.32
6785 (RU Size 484 + RU Size 242.90)	-	8.14	-	-	8.14	5.40	13.54	24.00	-10.46
6865 (RU Size 484 + RU Size 242.90)	-	7.93	-	-	7.93	5.40	13.33	24.00	-10.67
6865 (RU Size 484 + RU Size 242.93)	-	8.07	-	-	8.07	5.40	13.47	24.00	-10.53
6945 (RU Size 484 + RU Size 242.93)	-	9.05	-	-	9.05	4.60	13.65	24.00	-10.35
7025 (RU Size 484 + RU Size 242.90)	-	8.76	-	-	8.76	4.60	13.36	24.00	-10.64

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)(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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	13.33	-	-	13.33	3.30	16.63	24.00	-7.37
6345 (RU Size 996 + RU Size 484.94)	-	11.54	-	-	11.54	5.00	16.54	24.00	-7.46
6505 (RU Size 996 + RU Size 484.94)	-	11.21	-	-	11.21	5.10	16.31	24.00	-7.69
6665 (RU Size 996 + RU Size 484.94)	-	11.14	-	-	11.14	5.40	16.54	24.00	-7.46
6825 (RU Size 996 + RU Size 484.94)	-	10.91	-	-	10.91	5.40	16.31	24.00	-7.69
6985 (RU Size 996 + RU Size 484.94)	-	11.67	-	-	11.67	4.60	16.27	24.00	-7.73

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)(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):	5.40
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)	-	10.65	-	-	10.65	5.30	15.95	24.00	-8.05
6185 (RU Size 996 + RU Size 484.94)	-	13.16	-	-	13.16	3.30	16.46	24.00	-7.54
6505 (RU Size 996 + RU Size 484.95)	-	11.24	-	-	11.24	5.10	16.34	24.00	-7.66
6665 (RU Size 996 + RU Size 484.95)	-	11.23	-	-	11.23	5.40	16.63	24.00	-7.37
6825 (RU Size 996 + RU Size 484.95)	-	11.02	-	-	11.02	5.40	16.42	24.00	-7.58
6985 (RU Size 996 + RU Size 484.95)	-	11.56	-	-	11.56	4.60	16.16	24.00	-7.84

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)(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):	5.40
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)	-	13.92	-	-	13.92	3.30	17.22	24.00	-6.78
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	13.63	-	-	13.63	3.30	16.93	24.00	-7.07
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	13.78	-	-	13.78	3.30	17.08	24.00	-6.92
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.08	-	-	12.08	5.00	17.08	24.00	-6.92
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.01	-	-	12.01	5.10	17.11	24.00	-6.89
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.96	-	-	11.96	5.40	17.36	24.00	-6.64
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.75	-	-	11.75	5.40	17.15	24.00	-6.85
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	12.29	-	-	12.29	4.60	16.89	24.00	-7.11

Table 367 - 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):	5.40
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)	-	11.33	-	-	11.33	5.30	16.63	24.00	-7.37
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	11.98	-	-	11.98	5.10	17.08	24.00	-6.92
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	12.03	-	-	12.03	5.40	17.43	24.00	-6.57
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	11.66	-	-	11.66	5.40	17.06	24.00	-6.94
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	12.32	-	-	12.32	4.60	16.92	24.00	-7.08

Table 368 - 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):	5.40
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	-	19.34	-	-	19.34	5.30	24.64	30.00	-5.36
6175	-	19.10	-	-	19.10	3.30	22.40	30.00	-7.60
6415	-	19.45	-	-	19.45	5.00	24.45	30.00	-5.55
6535	-	19.14	-	-	19.14	5.40	24.54	30.00	-5.46
6695	-	19.07	-	-	19.07	5.40	24.47	30.00	-5.53
6855	-	19.13	-	-	19.13	5.40	24.53	30.00	-5.47

Table 369 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	19.06	-	-	19.06	5.30	24.36	30.00	-5.64
6165	-	19.19	-	-	19.19	3.30	22.49	30.00	-7.51
6405	-	19.07	-	-	19.07	5.00	24.07	30.00	-5.93
6565	-	19.08	-	-	19.08	5.40	24.48	30.00	-5.52
6685	-	19.07	-	-	19.07	5.40	24.47	30.00	-5.53
6845	-	19.17	-	-	19.17	5.40	24.57	30.00	-5.43

Table 370 - 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):	5.40
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	-	19.31	-	-	19.31	5.30	24.61	30.00	-5.39
6145	-	19.11	-	-	19.11	3.30	22.41	30.00	-7.59
6385	-	19.13	-	-	19.13	5.00	24.13	30.00	-5.87
6625	-	19.05	-	-	19.05	5.40	24.45	30.00	-5.55
6705	-	19.01	-	-	19.01	5.40	24.41	30.00	-5.59
6785	-	19.16	-	-	19.16	5.40	24.56	30.00	-5.44

Table 371 - 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):	5.40
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	-	19.11	-	-	19.11	5.30	24.41	30.00	-5.59
6185	-	19.08	-	-	19.08	3.30	22.38	30.00	-7.62
6345	-	19.26	-	-	19.26	5.00	24.26	30.00	-5.74
6665	-	19.13	-	-	19.13	5.40	24.53	30.00	-5.47

Table 372 - 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):	5.40
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	-	19.12	-	-	19.12	5.30	24.42	30.00	-5.58
6175	-	19.11	-	-	19.11	3.30	22.41	30.00	-7.59
6415	-	19.24	-	-	19.24	5.00	24.24	30.00	-5.76
6535	-	19.21	-	-	19.21	5.40	24.61	30.00	-5.39
6695	-	19.10	-	-	19.10	5.40	24.50	30.00	-5.50
6855	-	19.10	-	-	19.10	5.40	24.50	30.00	-5.50

Table 373 - 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):	5.40
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	-	19.22	-	-	19.22	5.30	24.52	30.00	-5.48
6165	-	19.18	-	-	19.18	3.30	22.48	30.00	-7.52
6405	-	19.19	-	-	19.19	5.00	24.19	30.00	-5.81
6565	-	19.21	-	-	19.21	5.40	24.61	30.00	-5.39
6685	-	19.24	-	-	19.24	5.40	24.64	30.00	-5.36
6845	-	19.11	-	-	19.11	5.40	24.51	30.00	-5.49

Table 374 - 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):	5.40
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	-	19.44	-	-	19.44	5.30	24.74	30.00	-5.26
6145	-	19.03	-	-	19.03	3.30	22.33	30.00	-7.67
6385	-	19.22	-	-	19.22	5.00	24.22	30.00	-5.78
6625	-	19.09	-	-	19.09	5.40	24.49	30.00	-5.51
6705	-	19.08	-	-	19.08	5.40	24.48	30.00	-5.52
6785	-	19.31	-	-	19.31	5.40	24.71	30.00	-5.29

Table 375 - 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):	5.40
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	-	19.28	-	-	19.28	5.30	24.58	30.00	-5.42
6185	-	19.28	-	-	19.28	3.30	22.58	30.00	-7.42
6345	-	19.14	-	-	19.14	5.00	24.14	30.00	-5.86
6665	-	19.06	-	-	19.06	5.40	24.46	30.00	-5.54

Table 376 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	10.15	-	-	10.15	5.30	15.45	30.00	-14.55
6175 (RU26.0)	-	10.35	-	-	10.35	3.30	13.65	30.00	-16.35
6415 (RU26.8)	-	10.19	-	-	10.19	5.00	15.19	30.00	-14.81
6535 (RU26.0)	-	10.13	-	-	10.13	5.40	15.53	30.00	-14.47
6695 (RU26.0)	-	10.40	-	-	10.40	5.40	15.80	30.00	-14.20
6855 (RU26.8)	-	10.48	-	-	10.48	5.40	15.88	30.00	-14.12

Table 377 - Maximum Conducted (average) Output Power Results



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

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):	5.40
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)	-	13.09	-	-	13.09	5.30	18.39	30.00	-11.61
6175 (RU52.37)	-	13.24	-	-	13.24	3.30	16.54	30.00	-13.46
6415 (RU52.40)	-	13.17	-	-	13.17	5.00	18.17	30.00	-11.83
6535 (RU52.37)	-	13.24	-	-	13.24	5.40	18.64	30.00	-11.36
6695 (RU52.37)	-	13.36	-	-	13.36	5.40	18.76	30.00	-11.24
6855 (RU52.40)	-	13.29	-	-	13.29	5.40	18.69	30.00	-11.31

Table 378 - 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):	5.40
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)	-	16.20	-	-	16.20	5.30	21.50	30.00	-8.50
6175 (RU106.53)	-	16.08	-	-	16.08	3.30	19.38	30.00	-10.62
6415 (RU106.54)	-	16.29	-	-	16.29	5.00	21.29	30.00	-8.71
6535 (RU106.53)	-	16.20	-	-	16.20	5.40	21.60	30.00	-8.40
6695 (RU106.53)	-	16.12	-	-	16.12	5.40	21.52	30.00	-8.48
6855 (RU106.54)	-	16.01	-	-	16.01	5.40	21.41	30.00	-8.59

Table 379 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	14.67	-	-	14.67	5.30	19.97	30.00	-10.03
6175 (RU Size 52 + RU Size 26.70)	-	14.61	-	-	14.61	3.30	17.91	30.00	-12.09
6415 (RU Size 52 + RU Size 26.72)	-	14.80	-	-	14.80	5.00	19.80	30.00	-10.20
6535 (RU Size 52 + RU Size 26.70)	-	14.54	-	-	14.54	5.40	19.94	30.00	-10.06
6695 (RU Size 52 + RU Size 26.70)	-	14.71	-	-	14.71	5.40	20.11	30.00	-9.89
6855 (RU Size 52 + RU Size 26.72)	-	14.69	-	-	14.69	5.40	20.09	30.00	-9.91

Table 380 - 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):	5.40
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)	-	16.82	-	-	16.82	5.30	22.12	30.00	-7.88
6175 (RU Size 106 + RU Size 26.82)	-	16.80	-	-	16.80	3.30	20.10	30.00	-9.90
6415 (RU Size 106 + RU Size 26.83)	-	16.61	-	-	16.61	5.00	21.61	30.00	-8.39
6535 (RU Size 106 + RU Size 26.82)	-	16.72	-	-	16.72	5.40	22.12	30.00	-7.88
6695 (RU Size 106 + RU Size 26.82)	-	16.74	-	-	16.74	5.40	22.14	30.00	-7.86
6855 (RU Size 106 + RU Size 26.83)	-	16.66	-	-	16.66	5.40	22.06	30.00	-7.94

Table 381 - 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):	5.40
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)	-	17.90	-	-	17.90	5.30	23.20	30.00	-6.80
6145 (RU Size 484 + RU Size 242.92)	-	17.50	-	-	17.50	3.30	20.80	30.00	-9.20
6385 (RU Size 484 + RU Size 242.90)	-	17.66	-	-	17.66	5.00	22.66	30.00	-7.34
6625 (RU Size 484 + RU Size 242.93)	-	17.64	-	-	17.64	5.40	23.04	30.00	-6.96
6705 (RU Size 484 + RU Size 242.91)	-	17.56	-	-	17.56	5.40	22.96	30.00	-7.04
6785 (RU Size 484 + RU Size 242.90)	-	17.53	-	-	17.53	5.40	22.93	30.00	-7.07

Table 382 - 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):	5.40
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)	-	17.61	-	-	17.61	3.30	20.91	30.00	-9.09
6345 (RU Size 996 + RU Size 484.94)	-	17.91	-	-	17.91	5.00	22.91	30.00	-7.09
6665 (RU Size 996 + RU Size 484.94)	-	17.78	-	-	17.78	5.40	23.18	30.00	-6.82

Table 383 - 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):	5.40
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)	-	17.96	-	-	17.96	5.30	23.26	30.00	-6.74
6185 (RU Size 996 + RU Size 484.94)	-	17.73	-	-	17.73	3.30	21.03	30.00	-8.97
6665 (RU Size 996 + RU Size 484.95)	-	17.59	-	-	17.59	5.40	22.99	30.00	-7.01

Table 384 - 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):	5.40
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)	-	19.24	-	-	19.24	3.30	22.54	30.00	-7.46
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	19.17	-	-	19.17	3.30	22.47	30.00	-7.53
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.05	-	-	19.05	3.30	22.35	30.00	-7.65
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.25	-	-	19.25	5.00	24.25	30.00	-5.75
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.14	-	-	19.14	5.40	24.54	30.00	-5.46

Table 385 - 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):	5.40
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)	-	19.33	-	-	19.33	5.30	24.63	30.00	-5.37
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.13	-	-	19.13	5.40	24.53	30.00	-5.47

Table 386 - 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):	5.10
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	-	19.12	-	-	19.12	5.10	24.22	30.00	-5.78
6475	-	19.13	-	-	19.13	5.10	24.23	30.00	-5.77
6515	-	19.03	-	-	19.03	5.10	24.13	30.00	-5.87

Table 387 - 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:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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	-	19.15	-	-	19.15	5.10	24.25	30.00	-5.75
6485	-	19.26	-	-	19.26	5.10	24.36	30.00	-5.64
6525	-	19.18	-	-	19.18	5.10	24.28	30.00	-5.72

Table 388 - 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):	5.40
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	-	19.22	-	-	19.22	5.10	24.32	30.00	-5.68
6545	-	19.10	-	-	19.10	5.40	24.50	30.00	-5.50

Table 389 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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	-	19.13	-	-	19.13	5.10	24.23	30.00	-5.77

Table 390 - 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):	5.10
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	-	19.18	-	-	19.18	5.10	24.28	30.00	-5.72
6475	-	19.08	-	-	19.08	5.10	24.18	30.00	-5.82
6515	-	19.27	-	-	19.27	5.10	24.37	30.00	-5.63

Table 391 - 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):	5.10
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	-	19.38	-	-	19.38	5.10	24.48	30.00	-5.52
6485	-	19.35	-	-	19.35	5.10	24.45	30.00	-5.55
6525	-	19.24	-	-	19.24	5.10	24.34	30.00	-5.66

Table 392 - 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):	5.40
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	-	19.29	-	-	19.29	5.10	24.39	30.00	-5.61
6545	-	19.21	-	-	19.21	5.40	24.61	30.00	-5.39

Table 393 - 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:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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	-	19.09	-	-	19.09	5.10	24.19	30.00	-5.81

Table 394 - 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):	5.10
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)	-	10.42	-	-	10.42	5.10	15.52	30.00	-14.48
6475 (RU26.0)	-	10.29	-	-	10.29	5.10	15.39	30.00	-14.61
6515 (RU26.8)	-	10.24	-	-	10.24	5.10	15.34	30.00	-14.66

Table 395 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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)	-	13.14	-	-	13.14	5.10	18.24	30.00	-11.76
6475 (RU52.37)	-	13.16	-	-	13.16	5.10	18.26	30.00	-11.74
6515 (RU52.40)	-	13.31	-	-	13.31	5.10	18.41	30.00	-11.59

Table 396 - 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):	5.10
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)	-	16.11	-	-	16.11	5.10	21.21	30.00	-8.79
6475 (RU106.53)	-	16.00	-	-	16.00	5.10	21.10	30.00	-8.90
6515 (RU106.54)	-	16.02	-	-	16.02	5.10	21.12	30.00	-8.88

Table 397 - 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):	5.10
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)	-	14.81	-	-	14.81	5.10	19.91	30.00	-10.09
6475 (RU Size 52 + RU Size 26.70)	-	14.69	-	-	14.69	5.10	19.79	30.00	-10.21
6515 (RU Size 52 + RU Size 26.72)	-	14.67	-	-	14.67	5.10	19.77	30.00	-10.23

Table 398 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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)	-	16.66	-	-	16.66	5.10	21.76	30.00	-8.24
6475 (RU Size 106 + RU Size 26.82)	-	16.58	-	-	16.58	5.10	21.68	30.00	-8.32
6515 (RU Size 106 + RU Size 26.83)	-	16.58	-	-	16.58	5.10	21.68	30.00	-8.32

Table 399 - 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):	-		

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):	5.40
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)	-	17.91	-	-	17.91	5.10	23.01	30.00	-6.99
6545 (RU Size 484 + RU Size 242.90)	-	17.72	-	-	17.72	5.40	23.12	30.00	-6.88
6545 (RU Size 484 + RU Size 242.93)	-	17.86	-	-	17.86	5.40	23.26	30.00	-6.74

Table 400 - 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 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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)	-	18.00	-	-	18.00	5.10	23.10	30.00	-6.90

Table 401 - 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 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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)	-	17.82	-	-	17.82	5.10	22.92	30.00	-7.08

Table 402 - 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):	5.10
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)	-	19.41	-	-	19.41	5.10	24.51	30.00	-5.49

Table 403 - 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):	5.10
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)	-	19.42	-	-	19.42	5.10	24.52	30.00	-5.48

Table 404 - ISSED 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	1.65	-	-	1.65	3.30	4.95	14.00	-9.05
6255	-	1.48	-	-	1.48	3.30	4.78	14.00	-9.22
6415	-	-0.34	-	-	-0.34	5.00	4.66	14.00	-9.34
6435	-	-0.22	-	-	-0.22	5.10	4.88	14.00	-9.12
6475	-	-0.27	-	-	-0.27	5.10	4.83	14.00	-9.17
6515	-	-0.15	-	-	-0.15	5.10	4.95	14.00	-9.05
6535	-	-0.35	-	-	-0.35	5.40	5.05	14.00	-8.95
6695	-	-0.79	-	-	-0.79	5.40	4.61	14.00	-9.39
6855	-	-0.48	-	-	-0.48	5.40	4.92	14.00	-9.08
6875	-	-0.21	-	-	-0.21	5.40	5.19	14.00	-8.81
6895	-	0.07	-	-	0.07	4.60	4.67	14.00	-9.33
6995	-	0.10	-	-	0.10	4.60	4.70	14.00	-9.30
7115	-	-0.36	-	-	-0.36	4.60	4.24	14.00	-9.76

Table 405 - 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:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	4.82	-	-	4.82	3.30	8.12	14.00	-5.88
6245	-	4.40	-	-	4.40	3.30	7.70	14.00	-6.30
6405	-	2.98	-	-	2.98	5.00	7.98	14.00	-6.02
6445	-	2.85	-	-	2.85	5.10	7.95	14.00	-6.05
6485	-	2.88	-	-	2.88	5.10	7.98	14.00	-6.02
6525	-	2.84	-	-	2.84	5.10	7.94	14.00	-6.06
6565	-	2.73	-	-	2.73	5.40	8.13	14.00	-5.87
6725	-	2.41	-	-	2.41	5.40	7.81	14.00	-6.19
6845	-	2.67	-	-	2.67	5.40	8.07	14.00	-5.93
6885	-	2.98	-	-	2.98	4.60	7.58	14.00	-6.42
6925	-	3.29	-	-	3.29	4.60	7.89	14.00	-6.11
7005	-	3.18	-	-	3.18	4.60	7.78	14.00	-6.22
7085	-	3.25	-	-	3.25	4.60	7.85	14.00	-6.15

Table 406 - 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):	5.40
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	-	7.52	-	-	7.52	3.30	10.82	14.00	-3.18
6225	-	7.75	-	-	7.75	3.30	11.05	14.00	-2.95
6385	-	5.92	-	-	5.92	5.00	10.92	14.00	-3.08
6465	-	6.10	-	-	6.10	5.10	11.20	14.00	-2.80
6545	-	5.99	-	-	5.99	5.40	11.39	14.00	-2.61
6625	-	5.54	-	-	5.54	5.40	10.94	14.00	-3.06
6705	-	5.77	-	-	5.77	5.40	11.17	14.00	-2.83
6785	-	5.64	-	-	5.64	5.40	11.04	14.00	-2.96
6865	-	5.39	-	-	5.39	5.40	10.79	14.00	-3.21
6945	-	6.36	-	-	6.36	4.60	10.96	14.00	-3.04
7025	-	5.87	-	-	5.87	4.60	10.47	14.00	-3.53

Table 407 - 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):	5.40
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	-	9.53	-	-	9.53	3.30	12.83	14.00	-1.17
6345	-	7.75	-	-	7.75	5.00	12.75	14.00	-1.25
6505	-	7.33	-	-	7.33	5.10	12.43	14.00	-1.57
6665	-	7.42	-	-	7.42	5.40	12.82	14.00	-1.18
6825	-	7.32	-	-	7.32	5.40	12.72	14.00	-1.28
6985	-	8.14	-	-	8.14	4.60	12.74	14.00	-1.26

Table 408 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	1.87	-	-	1.87	3.30	5.17	14.00	-8.83
6255	-	1.61	-	-	1.61	3.30	4.91	14.00	-9.09
6415	-	-0.12	-	-	-0.12	5.00	4.88	14.00	-9.12
6435	-	-0.13	-	-	-0.13	5.10	4.97	14.00	-9.03
6475	-	-0.10	-	-	-0.10	5.10	5.00	14.00	-9.00
6515	-	-0.19	-	-	-0.19	5.10	4.91	14.00	-9.09
6535	-	-0.29	-	-	-0.29	5.40	5.11	14.00	-8.89
6695	-	-0.58	-	-	-0.58	5.40	4.82	14.00	-9.18
6855	-	-0.23	-	-	-0.23	5.40	5.17	14.00	-8.83
6875	-	-0.25	-	-	-0.25	5.40	5.15	14.00	-8.85
6895	-	0.26	-	-	0.26	4.60	4.86	14.00	-9.14
7095	-	0.42	-	-	0.42	4.60	5.02	14.00	-8.98

Table 409 - 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):	5.40
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	-	4.77	-	-	4.77	3.30	8.07	14.00	-5.93
6245	-	4.43	-	-	4.43	3.30	7.73	14.00	-6.27
6405	-	2.94	-	-	2.94	5.00	7.94	14.00	-6.06
6445	-	2.89	-	-	2.89	5.10	7.99	14.00	-6.01
6485	-	2.74	-	-	2.74	5.10	7.84	14.00	-6.16
6525	-	2.90	-	-	2.90	5.10	8.00	14.00	-6.00
6565	-	2.59	-	-	2.59	5.40	7.99	14.00	-6.01
6725	-	2.52	-	-	2.52	5.40	7.92	14.00	-6.08
6845	-	2.69	-	-	2.69	5.40	8.09	14.00	-5.91
6885	-	2.70	-	-	2.70	4.60	7.30	14.00	-6.70
6925	-	3.39	-	-	3.39	4.60	7.99	14.00	-6.01
7005	-	3.25	-	-	3.25	4.60	7.85	14.00	-6.15
7085	-	3.05	-	-	3.05	4.60	7.65	14.00	-6.35

Table 410 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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	-	7.51	-	-	7.51	3.30	10.81	14.00	-3.19
6225	-	7.52	-	-	7.52	3.30	10.82	14.00	-3.18
6385	-	6.01	-	-	6.01	5.00	11.01	14.00	-2.99
6465	-	6.13	-	-	6.13	5.10	11.23	14.00	-2.77
6545	-	6.04	-	-	6.04	5.40	11.44	14.00	-2.56
6625	-	5.66	-	-	5.66	5.40	11.06	14.00	-2.94
6705	-	5.76	-	-	5.76	5.40	11.16	14.00	-2.84
6785	-	5.66	-	-	5.66	5.40	11.06	14.00	-2.94
6865	-	5.42	-	-	5.42	5.40	10.82	14.00	-3.18
6945	-	6.41	-	-	6.41	4.60	11.01	14.00	-2.99
7025	-	5.87	-	-	5.87	4.60	10.47	14.00	-3.53

Table 411 - 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):	5.40
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	-	9.33	-	-	9.33	3.30	12.63	14.00	-1.37
6345	-	7.79	-	-	7.79	5.00	12.79	14.00	-1.21
6505	-	7.18	-	-	7.18	5.10	12.28	14.00	-1.72
6665	-	7.17	-	-	7.17	5.40	12.57	14.00	-1.43
6825	-	7.52	-	-	7.52	5.40	12.92	14.00	-1.08
6985	-	7.99	-	-	7.99	4.60	12.59	14.00	-1.41

Table 412 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.00
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)	-	-7.30	-	-	-7.30	3.30	-4.00	14.00	-18.00
6255 (RU26.0)	-	-7.53	-	-	-7.53	3.30	-4.23	14.00	-18.23
6415 (RU26.8)	-	-9.46	-	-	-9.46	5.00	-4.46	14.00	-18.46
6895 (RU26.0)	-	-8.75	-	-	-8.75	4.60	-4.15	14.00	-18.15
6995 (RU26.0)	-	-9.09	-	-	-9.09	4.60	-4.49	14.00	-18.49
7095 (RU26.8)	-	-8.24	-	-	-8.24	4.60	-3.64	14.00	-17.64

Table 413 - 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 (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-4.57	-	-	-4.57	3.30	-1.27	14.00	-15.27
6255 (RU52.37)	-	-4.76	-	-	-4.76	3.30	-1.46	14.00	-15.46
6415 (RU52.40)	-	-6.51	-	-	-6.51	5.00	-1.51	14.00	-15.51
6435 (RU52.37)	-	-6.43	-	-	-6.43	5.10	-1.33	14.00	-15.33
6475 (RU52.37)	-	-6.37	-	-	-6.37	5.10	-1.27	14.00	-15.27
6515 (RU52.40)	-	-6.36	-	-	-6.36	5.10	-1.26	14.00	-15.26
6535 (RU52.37)	-	-6.56	-	-	-6.56	5.40	-1.16	14.00	-15.16
6695 (RU52.37)	-	-6.56	-	-	-6.56	5.40	-1.16	14.00	-15.16
6855 (RU52.40)	-	-6.59	-	-	-6.59	5.40	-1.19	14.00	-15.19
6875 (RU52.38)	-	-6.57	-	-	-6.57	5.40	-1.17	14.00	-15.17
6875 (RU52.39)	-	-6.42	-	-	-6.42	5.40	-1.02	14.00	-15.02
6895 (RU52.37)	-	-6.13	-	-	-6.13	4.60	-1.53	14.00	-15.53
6995 (RU52.37)	-	-6.10	-	-	-6.10	4.60	-1.50	14.00	-15.50
7095 (RU52.40)	-	-5.61	-	-	-5.61	4.60	-1.01	14.00	-15.01

Table 414 - 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):	5.40
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)	-	-1.51	-	-	-1.51	3.30	1.79	14.00	-12.21
6255 (RU106.53)	-	-1.85	-	-	-1.85	3.30	1.45	14.00	-12.55
6415 (RU106.54)	-	-3.56	-	-	-3.56	5.00	1.44	14.00	-12.56
6435 (RU106.53)	-	-3.77	-	-	-3.77	5.10	1.33	14.00	-12.67
6475 (RU106.53)	-	-3.43	-	-	-3.43	5.10	1.67	14.00	-12.33
6515 (RU106.54)	-	-3.67	-	-	-3.67	5.10	1.43	14.00	-12.57
6535 (RU106.53)	-	-3.95	-	-	-3.95	5.40	1.45	14.00	-12.55
6695 (RU106.53)	-	-3.68	-	-	-3.68	5.40	1.72	14.00	-12.28
6855 (RU106.54)	-	-3.53	-	-	-3.53	5.40	1.87	14.00	-12.13
6875 (RU106.53)	-	-3.35	-	-	-3.35	5.40	2.05	14.00	-11.95
6875 (RU106.54)	-	-3.40	-	-	-3.40	5.40	2.00	14.00	-12.00
6895 (RU106.53)	-	-3.04	-	-	-3.04	4.60	1.56	14.00	-12.44
6995 (RU106.53)	-	-3.05	-	-	-3.05	4.60	1.55	14.00	-12.45
7095 (RU106.54)	-	-2.97	-	-	-2.97	4.60	1.63	14.00	-12.37

Table 415 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	-2.57	-	-	-2.57	3.30	0.73	14.00	-13.27
6255 (RU Size 52 + RU Size 26.70)	-	-2.94	-	-	-2.94	3.30	0.36	14.00	-13.64
6415 (RU Size 52 + RU Size 26.72)	-	-4.63	-	-	-4.63	5.00	0.37	14.00	-13.63
6435 (RU Size 52 + RU Size 26.70)	-	-4.94	-	-	-4.94	5.10	0.16	14.00	-13.84
6475 (RU Size 52 + RU Size 26.70)	-	-4.58	-	-	-4.58	5.10	0.52	14.00	-13.48
6515 (RU Size 52 + RU Size 26.72)	-	-4.80	-	-	-4.80	5.10	0.30	14.00	-13.70
6535 (RU Size 52 + RU Size 26.70)	-	-5.32	-	-	-5.32	5.40	0.08	14.00	-13.92
6695 (RU Size 52 + RU Size 26.70)	-	-5.23	-	-	-5.23	5.40	0.17	14.00	-13.83
6855 (RU Size 52 + RU Size 26.72)	-	-5.05	-	-	-5.05	5.40	0.35	14.00	-13.65
6875 (RU Size 52 + RU Size 26.70)	-	-4.65	-	-	-4.65	5.40	0.75	14.00	-13.25
6875 (RU Size 52 + RU Size 26.72)	-	-4.71	-	-	-4.71	5.40	0.69	14.00	-13.31
6895 (RU Size 52 + RU Size 26.70)	-	-4.32	-	-	-4.32	4.60	0.28	14.00	-13.72
6995 (RU Size 52 + RU Size 26.70)	-	-4.51	-	-	-4.51	4.60	0.09	14.00	-13.91
7095 (RU Size 52 + RU Size 26.72)	-	-4.03	-	-	-4.03	4.60	0.57	14.00	-13.43

Table 416 - 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):	5.40
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)	-	-0.67	-	-	-0.67	3.30	2.63	14.00	-11.37
6255 (RU Size 106 + RU Size 26.82)	-	-0.77	-	-	-0.77	3.30	2.53	14.00	-11.47
6415 (RU Size 106 + RU Size 26.83)	-	-2.44	-	-	-2.44	5.00	2.56	14.00	-11.44
6435 (RU Size 106 + RU Size 26.82)	-	-2.67	-	-	-2.67	5.10	2.43	14.00	-11.57
6475 (RU Size 106 + RU Size 26.82)	-	-2.53	-	-	-2.53	5.10	2.57	14.00	-11.43
6515 (RU Size 106 + RU Size 26.83)	-	-2.51	-	-	-2.51	5.10	2.59	14.00	-11.41
6535 (RU Size 106 + RU Size 26.82)	-	-2.75	-	-	-2.75	5.40	2.65	14.00	-11.35
6695 (RU Size 106 + RU Size 26.82)	-	-2.83	-	-	-2.83	5.40	2.57	14.00	-11.43
6855 (RU Size 106 + RU Size 26.83)	-	-2.68	-	-	-2.68	5.40	2.72	14.00	-11.28
6875 (RU Size 106 + RU Size 26.82)	-	-2.51	-	-	-2.51	5.40	2.89	14.00	-11.11
6875 (RU Size 106 + RU Size 26.83)	-	-2.56	-	-	-2.56	5.40	2.84	14.00	-11.16
6895 (RU Size 106 + RU Size 26.82)	-	-2.43	-	-	-2.43	4.60	2.17	14.00	-11.83
6995 (RU Size 106 + RU Size 26.82)	-	-2.44	-	-	-2.44	4.60	2.16	14.00	-11.84
7095 (RU Size 106 + RU Size 26.83)	-	-1.82	-	-	-1.82	4.60	2.78	14.00	-11.22

Table 417 - 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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	6.60	-	-	6.60	3.30	9.90	14.00	-4.10
6225 (RU Size 484 + RU Size 242.92)	-	6.49	-	-	6.49	3.30	9.79	14.00	-4.21
6385 (RU Size 484 + RU Size 242.90)	-	4.79	-	-	4.79	5.00	9.79	14.00	-4.21
6465 (RU Size 484 + RU Size 242.93)	-	4.52	-	-	4.52	5.10	9.62	14.00	-4.38
6545 (RU Size 484 + RU Size 242.90)	-	4.44	-	-	4.44	5.40	9.84	14.00	-4.16
6545 (RU Size 484 + RU Size 242.93)	-	4.41	-	-	4.41	5.40	9.81	14.00	-4.19
6625 (RU Size 484 + RU Size 242.93)	-	4.35	-	-	4.35	5.40	9.75	14.00	-4.25
6705 (RU Size 484 + RU Size 242.91)	-	4.11	-	-	4.11	5.40	9.51	14.00	-4.49
6785 (RU Size 484 + RU Size 242.90)	-	4.06	-	-	4.06	5.40	9.46	14.00	-4.54
6865 (RU Size 484 + RU Size 242.90)	-	3.90	-	-	3.90	5.40	9.30	14.00	-4.70
6865 (RU Size 484 + RU Size 242.93)	-	4.03	-	-	4.03	5.40	9.43	14.00	-4.57
6945 (RU Size 484 + RU Size 242.93)	-	5.17	-	-	5.17	4.60	9.77	14.00	-4.23
7025 (RU Size 484 + RU Size 242.90)	-	4.61	-	-	4.61	4.60	9.21	14.00	-4.79

Table 418 - 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):	5.40
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)	-	9.14	-	-	9.14	3.30	12.44	14.00	-1.56
6345 (RU Size 996 + RU Size 484.94)	-	7.45	-	-	7.45	5.00	12.45	14.00	-1.55
6505 (RU Size 996 + RU Size 484.94)	-	7.18	-	-	7.18	5.10	12.28	14.00	-1.72
6665 (RU Size 996 + RU Size 484.94)	-	7.34	-	-	7.34	5.40	12.74	14.00	-1.26
6825 (RU Size 996 + RU Size 484.94)	-	7.05	-	-	7.05	5.40	12.45	14.00	-1.55
6985 (RU Size 996 + RU Size 484.94)	-	7.59	-	-	7.59	4.60	12.19	14.00	-1.81

Table 419 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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)	-	9.26	-	-	9.26	3.30	12.56	14.00	-1.44
6185 (RU Size 996 + RU Size 484.95)	-	9.57	-	-	9.57	3.30	12.87	14.00	-1.13
6505 (RU Size 996 + RU Size 484.95)	-	7.22	-	-	7.22	5.10	12.32	14.00	-1.68
6665 (RU Size 996 + RU Size 484.95)	-	7.26	-	-	7.26	5.40	12.66	14.00	-1.34
6825 (RU Size 996 + RU Size 484.95)	-	6.83	-	-	6.83	5.40	12.23	14.00	-1.77
6985 (RU Size 996 + RU Size 484.95)	-	7.64	-	-	7.64	4.60	12.24	14.00	-1.76

Table 420 - 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):	5.40
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)	-	9.49	-	-	9.49	3.30	12.79	14.00	-1.21
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	9.59	-	-	9.59	3.30	12.89	14.00	-1.11
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.41	-	-	9.41	3.30	12.71	14.00	-1.29
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.52	-	-	7.52	5.00	12.52	14.00	-1.48
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.40	-	-	7.40	5.10	12.50	14.00	-1.50
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.38	-	-	7.38	5.40	12.78	14.00	-1.22
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.41	-	-	7.41	5.40	12.81	14.00	-1.19
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.97	-	-	7.97	4.60	12.57	14.00	-1.43

Table 421 - 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 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.40
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 242.99)	-	9.39	-	-	9.39	3.30	12.69	14.00	-1.31
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	7.57	-	-	7.57	5.10	12.67	14.00	-1.33
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	7.49	-	-	7.49	5.40	12.89	14.00	-1.11
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	7.35	-	-	7.35	5.40	12.75	14.00	-1.25
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	8.01	-	-	8.01	4.60	12.61	14.00	-1.39

Table 422 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955	-2.38	-2.02	-	-	0.82	5.30	6.12	24.00	-17.88
6175	-1.55	-1.22	-	-	1.62	4.70	6.32	24.00	-17.68
6415	-3.12	-2.29	-	-	0.33	5.00	5.33	24.00	-18.67
6435	-3.40	-2.09	-	-	0.31	5.10	5.41	24.00	-18.59
6475	-3.55	-2.07	-	-	0.26	5.10	5.36	24.00	-18.64
6515	-3.76	-2.00	-	-	0.22	5.10	5.32	24.00	-18.68
6535	-4.09	-1.94	-	-	0.12	5.40	5.52	24.00	-18.48
6695	-4.95	-1.98	-	-	-0.20	5.40	5.20	24.00	-18.80
6855	-3.88	-1.99	-	-	0.18	5.40	5.58	24.00	-18.42
6875	-3.35	-1.54	-	-	0.66	5.40	6.06	24.00	-17.94
6895	-2.86	-1.50	-	-	0.89	4.60	5.49	24.00	-18.51
6995	-2.13	-1.42	-	-	1.25	4.60	5.85	24.00	-18.15
7095	-2.14	-1.26	-	-	1.33	4.60	5.93	24.00	-18.07
7115	-2.78	-1.87	-	-	0.71	4.60	5.31	24.00	-18.69

Table 423 - 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:	802.11a40 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5965	0.79	0.48	-	-	3.65	5.30	8.95	24.00	-15.05
6165	1.75	1.70	-	-	4.74	4.70	9.44	24.00	-14.56
6405	0.52	0.72	-	-	3.63	5.00	8.63	24.00	-15.37
6445	-0.18	0.59	-	-	3.23	5.10	8.33	24.00	-15.67
6485	-0.47	0.70	-	-	3.17	5.10	8.27	24.00	-15.73
6525	-0.87	0.80	-	-	3.06	5.10	8.16	24.00	-15.84
6565	-1.37	1.06	-	-	3.02	5.40	8.42	24.00	-15.58
6725	-0.43	1.05	-	-	3.38	5.40	8.78	24.00	-15.22
6845	-0.39	1.01	-	-	3.38	5.40	8.78	24.00	-15.22
6885	0.14	1.20	-	-	3.71	4.60	8.31	24.00	-15.69
6925	0.78	1.53	-	-	4.18	4.60	8.78	24.00	-15.22
7005	1.13	1.47	-	-	4.32	4.60	8.92	24.00	-15.08
7085	1.42	1.42	-	-	4.43	4.60	9.03	24.00	-14.97

Table 424 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	5.40
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				
5985	4.10	3.83	-	-	6.98	5.30	12.28	24.00	-11.72
6145	4.84	4.60	-	-	7.74	4.70	12.44	24.00	-11.56
6385	2.77	4.14	-	-	6.52	5.00	11.52	24.00	-12.48
6465	2.07	3.97	-	-	6.13	5.10	11.23	24.00	-12.77
6545	1.74	3.89	-	-	5.96	5.40	11.36	24.00	-12.64
6625	3.06	4.41	-	-	6.80	5.40	12.20	24.00	-11.80
6705	3.39	4.17	-	-	6.81	5.40	12.21	24.00	-11.79
6785	3.69	4.02	-	-	6.87	5.40	12.27	24.00	-11.73
6865	3.43	4.24	-	-	6.87	5.40	12.27	24.00	-11.73
6945	3.92	5.00	-	-	7.50	4.60	12.10	24.00	-11.90
7025	3.21	4.46	-	-	6.89	4.60	11.49	24.00	-12.51

Table 425 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	5.40
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				
6025	6.70	6.38	-	-	9.55	5.30	14.85	24.00	-9.15
6185	7.34	7.51	-	-	10.44	4.70	15.14	24.00	-8.86
6345	5.74	6.83	-	-	9.33	5.00	14.33	24.00	-9.67
6505	5.01	6.87	-	-	9.05	5.10	14.15	24.00	-9.85
6665	5.84	6.96	-	-	9.45	5.40	14.85	24.00	-9.15
6825	5.95	7.13	-	-	9.59	5.40	14.99	24.00	-9.01
6985	6.29	7.52	-	-	9.96	4.60	14.56	24.00	-9.44

Table 426 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	5.40
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				
5955	-2.11	-1.77	-	-	1.07	5.30	6.37	24.00	-17.63
6175	-1.36	-1.06	-	-	1.81	4.70	6.51	24.00	-17.49
6415	-2.80	-1.94	-	-	0.66	5.00	5.66	24.00	-18.34
6435	-3.46	-2.13	-	-	0.26	5.10	5.36	24.00	-18.64
6475	-3.31	-1.93	-	-	0.44	5.10	5.54	24.00	-18.46
6515	-3.81	-2.05	-	-	0.17	5.10	5.27	24.00	-18.73
6535	-3.80	-1.67	-	-	0.40	5.40	5.80	24.00	-18.20
6695	-4.67	-1.69	-	-	0.08	5.40	5.48	24.00	-18.52
6855	-3.43	-1.52	-	-	0.64	5.40	6.04	24.00	-17.96
6875	-3.32	-1.51	-	-	0.69	5.40	6.09	24.00	-17.91
6895	-2.45	-1.13	-	-	1.27	4.60	5.87	24.00	-18.13
6995	-1.83	-1.16	-	-	1.53	4.60	6.13	24.00	-17.87
7095	-2.13	-1.24	-	-	1.35	4.60	5.95	24.00	-18.05

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)(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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5965	0.78	0.47	-	-	3.64	5.30	8.94	24.00	-15.06
6165	1.84	1.79	-	-	4.83	4.70	9.53	24.00	-14.47
6405	0.54	0.76	-	-	3.67	5.00	8.67	24.00	-15.33
6445	-0.22	0.55	-	-	3.19	5.10	8.29	24.00	-15.71
6485	-0.41	0.75	-	-	3.22	5.10	8.32	24.00	-15.68
6525	-0.95	0.70	-	-	2.96	5.10	8.06	24.00	-15.94
6565	-1.43	1.03	-	-	2.98	5.40	8.38	24.00	-15.62
6725	-0.43	1.06	-	-	3.39	5.40	8.79	24.00	-15.21
6845	-0.39	1.01	-	-	3.37	5.40	8.77	24.00	-15.23
6885	0.38	1.50	-	-	3.98	4.60	8.58	24.00	-15.42
6925	0.71	1.41	-	-	4.08	4.60	8.68	24.00	-15.32
7005	1.14	1.44	-	-	4.31	4.60	8.91	24.00	-15.09
7085	1.24	1.40	-	-	4.33	4.60	8.93	24.00	-15.07

Table 428 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5985	4.17	3.88	-	-	7.03	5.30	12.33	24.00	-11.67
6145	4.92	4.69	-	-	7.82	4.70	12.52	24.00	-11.48
6385	2.82	4.17	-	-	6.56	5.00	11.56	24.00	-12.44
6465	2.15	4.06	-	-	6.22	5.10	11.32	24.00	-12.68
6545	1.82	3.97	-	-	6.04	5.40	11.44	24.00	-12.56
6625	3.05	4.48	-	-	6.84	5.40	12.24	24.00	-11.76
6705	3.41	4.22	-	-	6.84	5.40	12.24	24.00	-11.76
6785	3.75	4.07	-	-	6.92	5.40	12.32	24.00	-11.68
6865	3.46	4.34	-	-	6.93	5.40	12.33	24.00	-11.67
6945	3.65	4.86	-	-	7.31	4.60	11.91	24.00	-12.09
7025	3.28	4.52	-	-	6.96	4.60	11.56	24.00	-12.44

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)(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):	5.40
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				
6025	6.76	6.53	-	-	9.66	5.30	14.96	24.00	-9.04
6185	7.65	7.60	-	-	10.63	4.70	15.33	24.00	-8.67
6345	5.53	6.75	-	-	9.19	5.00	14.19	24.00	-9.81
6505	4.66	6.43	-	-	8.64	5.10	13.74	24.00	-10.26
6665	5.85	7.09	-	-	9.53	5.40	14.93	24.00	-9.07
6825	5.80	7.03	-	-	9.47	5.40	14.87	24.00	-9.13
6985	6.27	7.65	-	-	10.02	4.60	14.62	24.00	-9.38

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)(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 (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955 (RU52.37)	-8.27	-8.54	-	-	-5.40	5.30	-0.10	24.00	-24.10
6175 (RU52.37)	-7.31	-7.56	-	-	-4.42	4.70	0.28	24.00	-23.72
6415 (RU52.40)	-9.04	-8.50	-	-	-5.75	5.00	-0.75	24.00	-24.75
6435 (RU52.37)	-9.41	-8.74	-	-	-6.05	5.10	-0.95	24.00	-24.95
6475 (RU52.37)	-9.59	-8.64	-	-	-6.08	5.10	-0.98	24.00	-24.98
6515 (RU52.40)	-10.01	-8.69	-	-	-6.29	5.10	-1.19	24.00	-25.19
6535 (RU52.37)	-9.57	-8.23	-	-	-5.84	5.40	-0.44	24.00	-24.44
6695 (RU52.37)	-10.37	-8.17	-	-	-6.13	5.40	-0.73	24.00	-24.73
6855 (RU52.40)	-9.20	-8.15	-	-	-5.64	5.40	-0.24	24.00	-24.24
6875 (RU52.38)	-9.05	-7.89	-	-	-5.42	5.40	-0.02	24.00	-24.02
6875 (RU52.39)	-9.30	-8.18	-	-	-5.69	5.40	-0.29	24.00	-24.29
6895 (RU52.37)	-8.55	-7.69	-	-	-5.09	4.60	-0.49	24.00	-24.49
6995 (RU52.37)	-7.78	-7.65	-	-	-4.71	4.60	-0.11	24.00	-24.11
7095 (RU52.37)	-7.51	-7.41	-	-	-4.45	4.60	0.15	24.00	-23.85

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)(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):	5.40
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				
5955 (RU106.53)	-5.27	-5.48	-	-	-2.36	5.30	2.94	24.00	-21.06
6175 (RU106.53)	-4.48	-4.71	-	-	-1.58	4.70	3.12	24.00	-20.88
6415 (RU106.54)	-5.91	-5.35	-	-	-2.61	5.00	2.39	24.00	-21.61
6435 (RU106.53)	-6.34	-5.69	-	-	-2.99	5.10	2.11	24.00	-21.89
6475 (RU106.53)	-6.32	-5.37	-	-	-2.81	5.10	2.29	24.00	-21.71
6515 (RU106.54)	-6.79	-5.52	-	-	-3.10	5.10	2.00	24.00	-22.00
6535 (RU106.53)	-6.72	-5.28	-	-	-2.93	5.40	2.47	24.00	-21.53
6695 (RU106.53)	-7.25	-4.97	-	-	-2.95	5.40	2.45	24.00	-21.55
6855 (RU106.54)	-6.21	-5.07	-	-	-2.59	5.40	2.81	24.00	-21.19
6875 (RU106.53)	-5.99	-4.68	-	-	-2.27	5.40	3.13	24.00	-20.87
6875 (RU106.54)	-5.93	-4.72	-	-	-2.28	5.40	3.12	24.00	-20.88
6895 (RU106.53)	-5.56	-4.60	-	-	-2.04	4.60	2.56	24.00	-21.44
6995 (RU106.53)	-4.73	-4.52	-	-	-1.62	4.60	2.98	24.00	-21.02
7095 (RU106.54)	-4.62	-4.57	-	-	-1.59	4.60	3.01	24.00	-20.99

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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955 (RU Size 52 + RU Size 26.70)	-6.36	-6.56	-	-	-3.45	5.30	1.85	24.00	-22.15
6175 (RU Size 52 + RU Size 26.70)	-5.45	-5.70	-	-	-2.56	4.70	2.14	24.00	-21.86
6415 (RU Size 52 + RU Size 26.72)	-6.93	-6.47	-	-	-3.68	5.00	1.32	24.00	-22.68
6435 (RU Size 52 + RU Size 26.70)	-7.33	-6.73	-	-	-4.01	5.10	1.09	24.00	-22.91
6475 (RU Size 52 + RU Size 26.70)	-7.63	-6.72	-	-	-4.14	5.10	0.96	24.00	-23.04
6515 (RU Size 52 + RU Size 26.72)	-8.05	-6.85	-	-	-4.40	5.10	0.70	24.00	-23.30
6535 (RU Size 52 + RU Size 26.70)	-8.02	-6.60	-	-	-4.24	5.40	1.16	24.00	-22.84
6695 (RU Size 52 + RU Size 26.70)	-8.84	-6.57	-	-	-4.55	5.40	0.85	24.00	-23.15
6855 (RU Size 52 + RU Size 26.72)	-7.40	-6.33	-	-	-3.82	5.40	1.58	24.00	-22.42
6875 (RU Size 52 + RU Size 26.70)	-7.23	-6.00	-	-	-3.56	5.40	1.84	24.00	-22.16
6875 (RU Size 52 + RU Size 26.72)	-6.92	-5.85	-	-	-3.35	5.40	2.05	24.00	-21.95
6895 (RU Size 52 + RU Size 26.70)	-6.79	-6.01	-	-	-3.37	4.60	1.23	24.00	-22.77
6995 (RU Size 52 + RU Size 26.70)	-6.28	-6.06	-	-	-3.16	4.60	1.44	24.00	-22.56
7095 (RU Size 52 + RU Size 26.72)	-5.60	-5.55	-	-	-2.56	4.60	2.04	24.00	-21.96

Table 433 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)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):	5.40
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				
5955 (RU Size 106 + RU Size 26.82)	-4.58	-4.80	-	-	-1.68	5.30	3.62	24.00	-20.38
6175 (RU Size 106 + RU Size 26.82)	-3.35	-3.59	-	-	-0.46	4.70	4.24	24.00	-19.76
6415 (RU Size 106 + RU Size 26.83)	-4.85	-4.28	-	-	-1.55	5.00	3.45	24.00	-20.55
6435 (RU Size 106 + RU Size 26.82)	-5.19	-4.46	-	-	-1.80	5.10	3.30	24.00	-20.70
6475 (RU Size 106 + RU Size 26.82)	-5.46	-4.48	-	-	-1.93	5.10	3.17	24.00	-20.83
6515 (RU Size 106 + RU Size 26.83)	-5.65	-4.28	-	-	-1.90	5.10	3.20	24.00	-20.80
6535 (RU Size 106 + RU Size 26.82)	-5.67	-4.12	-	-	-1.82	5.40	3.58	24.00	-20.42
6695 (RU Size 106 + RU Size 26.82)	-6.16	-3.91	-	-	-1.88	5.40	3.52	24.00	-20.48
6855 (RU Size 106 + RU Size 26.83)	-5.14	-4.01	-	-	-1.53	5.40	3.87	24.00	-20.13
6875 (RU Size 106 + RU Size 26.82)	-5.19	-3.85	-	-	-1.46	5.40	3.94	24.00	-20.06
6875 (RU Size 106 + RU Size 26.83)	-5.11	-3.88	-	-	-1.44	5.40	3.96	24.00	-20.04
6895 (RU Size 106 + RU Size 26.82)	-4.74	-3.80	-	-	-1.23	4.60	3.37	24.00	-20.63
6995 (RU Size 106 + RU Size 26.83)	-4.12	-4.01	-	-	-1.06	4.60	3.54	24.00	-20.46
7095 (RU Size 106 + RU Size 26.83)	-3.65	-3.65	-	-	-0.64	4.60	3.96	24.00	-20.04

Table 434 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)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):	5.40
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				
5985 (RU Size 484 + RU Size 242.93)	2.77	2.67	-	-	5.73	5.30	11.03	24.00	-12.97
6145 (RU Size 484 + RU Size 242.92)	3.55	3.33	-	-	6.45	4.70	11.15	24.00	-12.85
6385 (RU Size 484 + RU Size 242.90)	1.65	3.16	-	-	5.48	5.00	10.48	24.00	-13.52
6465 (RU Size 484 + RU Size 242.93)	1.19	2.69	-	-	5.01	5.10	10.11	24.00	-13.89
6545 (RU Size 484 + RU Size 242.90)	0.53	2.23	-	-	4.47	5.40	9.87	24.00	-14.13
6545 (RU Size 484 + RU Size 242.93)	0.68	2.41	-	-	4.64	5.40	10.04	24.00	-13.96
6625 (RU Size 484 + RU Size 242.93)	0.68	3.00	-	-	5.00	5.40	10.40	24.00	-13.60
6705 (RU Size 484 + RU Size 242.91)	1.81	2.63	-	-	5.25	5.40	10.65	24.00	-13.35
6785 (RU Size 484 + RU Size 242.90)	1.60	2.69	-	-	5.19	5.40	10.59	24.00	-13.41
6865 (RU Size 484 + RU Size 242.90)	1.72	2.91	-	-	5.37	5.40	10.77	24.00	-13.23
6865 (RU Size 484 + RU Size 242.93)	1.94	3.02	-	-	5.52	5.40	10.92	24.00	-13.08
6945 (RU Size 484 + RU Size 242.93)	2.90	3.68	-	-	6.32	4.60	10.92	24.00	-13.08
7025 (RU Size 484 + RU Size 242.90)	2.58	3.05	-	-	5.83	4.60	10.43	24.00	-13.57

Table 435 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)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):	5.40
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				
6185 (RU Size 996 + RU Size 484.95)	6.11	6.24	-	-	9.19	4.70	13.89	24.00	-10.11
6345 (RU Size 996 + RU Size 484.94)	4.59	5.80	-	-	8.25	5.00	13.25	24.00	-10.75
6505 (RU Size 996 + RU Size 484.94)	3.50	5.25	-	-	7.47	5.10	12.57	24.00	-11.43
6665 (RU Size 996 + RU Size 484.94)	4.60	5.83	-	-	8.27	5.40	13.67	24.00	-10.33
6825 (RU Size 996 + RU Size 484.94)	4.59	5.58	-	-	8.12	5.40	13.52	24.00	-10.48
6985 (RU Size 996 + RU Size 484.94)	4.43	5.76	-	-	8.15	4.60	12.75	24.00	-11.25

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)(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):	5.40
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				
6025 (RU Size 996 + RU Size 484.95)	5.10	4.89	-	-	8.00	5.30	13.30	24.00	-10.70
6185 (RU Size 996 + RU Size 484.94)	6.24	6.28	-	-	9.27	4.70	13.97	24.00	-10.03
6505 (RU Size 996 + RU Size 484.95)	3.46	5.41	-	-	7.55	5.10	12.65	24.00	-11.35
6665 (RU Size 996 + RU Size 484.95)	4.47	5.76	-	-	8.17	5.40	13.57	24.00	-10.43
6825 (RU Size 996 + RU Size 484.95)	4.50	5.53	-	-	8.05	5.40	13.45	24.00	-10.55
6985 (RU Size 996 + RU Size 484.95)	4.62	5.81	-	-	8.27	4.60	12.87	24.00	-11.13

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)(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):	5.40
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	7.03	7.10	-	-	10.08	4.70	14.78	24.00	-9.22
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	6.82	6.87	-	-	9.86	4.70	14.56	24.00	-9.44
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.86	6.87	-	-	9.88	4.70	14.58	24.00	-9.42
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.97	6.23	-	-	8.66	5.00	13.66	24.00	-10.34
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.38	6.19	-	-	8.39	5.10	13.49	24.00	-10.51
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.53	6.80	-	-	9.22	5.40	14.62	24.00	-9.38
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.50	6.63	-	-	9.11	5.40	14.51	24.00	-9.49
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.47	6.77	-	-	9.18	4.60	13.78	24.00	-10.22

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)(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):	5.40
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.03	5.92	-	-	8.99	5.30	14.29	24.00	-9.71
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.22	6.10	-	-	8.27	5.10	13.37	24.00	-10.63
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.48	6.63	-	-	9.10	5.40	14.50	24.00	-9.50
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.37	6.54	-	-	9.00	5.40	14.40	24.00	-9.60
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.38	6.62	-	-	9.06	4.60	13.66	24.00	-10.34

Table 439 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955	14.45	14.81	-	-	17.64	5.30	22.94	30.00	-7.06
6175	16.15	16.73	-	-	19.46	4.70	24.16	30.00	-5.84
6415	13.88	15.63	-	-	17.85	5.00	22.85	30.00	-7.15
6535	13.96	16.12	-	-	18.18	5.40	23.58	30.00	-6.42
6695	14.04	15.97	-	-	18.12	5.40	23.52	30.00	-6.48
6855	14.02	16.04	-	-	18.16	5.40	23.56	30.00	-6.44

Table 440 - 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):	5.40
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				
5965	18.18	17.60	-	-	20.91	5.30	26.21	30.00	-3.79
6165	19.09	18.67	-	-	21.89	4.70	26.59	30.00	-3.41
6405	17.90	19.13	-	-	21.57	5.00	26.57	30.00	-3.43
6565	17.35	19.18	-	-	21.37	5.40	26.77	30.00	-3.23
6685	18.42	19.02	-	-	21.74	5.40	27.14	30.00	-2.86
6845	18.42	19.05	-	-	21.76	5.40	27.16	30.00	-2.84

Table 441 - 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):	5.40
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				
5985	19.34	18.76	-	-	22.07	5.30	27.37	30.00	-2.63
6145	19.19	18.84	-	-	22.03	4.70	26.73	30.00	-3.27
6385	18.12	19.10	-	-	21.65	5.00	26.65	30.00	-3.35
6625	18.10	19.17	-	-	21.68	5.40	27.08	30.00	-2.92
6705	18.44	19.18	-	-	21.84	5.40	27.24	30.00	-2.76
6785	19.02	19.27	-	-	22.15	5.40	27.55	30.00	-2.45

Table 442 - 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):	5.40
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				
6025	19.36	18.90	-	-	22.15	5.30	27.45	30.00	-2.55
6185	19.16	19.09	-	-	22.14	4.70	26.84	30.00	-3.16
6345	18.08	19.13	-	-	21.65	5.00	26.65	30.00	-3.35
6665	17.83	19.23	-	-	21.60	5.40	27.00	30.00	-3.00

Table 443 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955	14.76	15.19	-	-	17.99	5.30	23.29	30.00	-6.71
6175	16.44	17.04	-	-	19.76	4.70	24.46	30.00	-5.54
6415	14.36	16.12	-	-	18.34	5.00	23.34	30.00	-6.66
6535	13.93	16.18	-	-	18.21	5.40	23.61	30.00	-6.39
6695	14.06	16.01	-	-	18.15	5.40	23.55	30.00	-6.45
6855	14.01	16.00	-	-	18.13	5.40	23.53	30.00	-6.47

Table 444 - 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):	5.40
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				
5965	18.24	17.79	-	-	21.03	5.30	26.33	30.00	-3.67
6165	19.28	18.81	-	-	22.06	4.70	26.76	30.00	-3.24
6405	17.67	18.79	-	-	21.28	5.00	26.28	30.00	-3.72
6565	17.39	19.03	-	-	21.30	5.40	26.70	30.00	-3.30
6685	18.71	19.28	-	-	22.01	5.40	27.41	30.00	-2.59
6845	18.58	19.25	-	-	21.94	5.40	27.34	30.00	-2.66

Table 445 - 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):	5.40
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				
5985	19.17	18.59	-	-	21.90	5.30	27.20	30.00	-2.80
6145	19.35	18.97	-	-	22.18	4.70	26.88	30.00	-3.12
6385	18.23	19.17	-	-	21.74	5.00	26.74	30.00	-3.26
6625	18.21	19.26	-	-	21.77	5.40	27.17	30.00	-2.83
6705	18.54	19.23	-	-	21.91	5.40	27.31	30.00	-2.69
6785	18.91	19.12	-	-	22.03	5.40	27.43	30.00	-2.57

Table 446 - 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):	5.40
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				
6025	19.20	18.97	-	-	22.10	5.30	27.40	30.00	-2.60
6185	19.19	19.29	-	-	22.25	4.70	26.95	30.00	-3.05
6345	18.21	19.16	-	-	21.72	5.00	26.72	30.00	-3.28
6665	17.91	19.28	-	-	21.66	5.40	27.06	30.00	-2.94

Table 447 - 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):	5.40
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				
5955 (RU26.0)	6.55	7.02	-	-	9.80	5.30	15.10	30.00	-14.90
6175 (RU26.0)	7.32	7.86	-	-	10.61	4.70	15.31	30.00	-14.69
6415 (RU26.8)	4.99	6.78	-	-	8.98	5.00	13.98	30.00	-16.02
6535 (RU26.0)	4.86	7.04	-	-	9.10	5.40	14.50	30.00	-15.50
6695 (RU26.0)	5.04	7.15	-	-	9.23	5.40	14.63	30.00	-15.37
6855 (RU26.8)	5.21	7.24	-	-	9.35	5.40	14.75	30.00	-15.25

Table 448 - 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):	5.40
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				
5955 (RU52.37)	9.47	9.82	-	-	12.65	5.30	17.95	30.00	-12.05
6175 (RU52.37)	10.02	10.65	-	-	13.35	4.70	18.05	30.00	-11.95
6415 (RU52.40)	7.93	9.69	-	-	11.91	5.00	16.91	30.00	-13.09
6535 (RU52.37)	7.77	9.92	-	-	11.99	5.40	17.39	30.00	-12.61
6695 (RU52.37)	7.69	9.84	-	-	11.91	5.40	17.31	30.00	-12.69
6855 (RU52.40)	7.75	9.78	-	-	11.89	5.40	17.29	30.00	-12.71

Table 449 - 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):	5.40
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				
5955 (RU106.53)	12.41	12.88	-	-	15.66	5.30	20.96	30.00	-9.04
6175 (RU106.53)	13.00	13.64	-	-	16.34	4.70	21.04	30.00	-8.96
6415 (RU106.54)	10.89	12.68	-	-	14.89	5.00	19.89	30.00	-10.11
6535 (RU106.53)	10.40	12.72	-	-	14.72	5.40	20.12	30.00	-9.88
6695 (RU106.53)	10.94	13.07	-	-	15.14	5.40	20.54	30.00	-9.46
6855 (RU106.54)	10.98	12.99	-	-	15.11	5.40	20.51	30.00	-9.49

Table 450 - 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):	5.40
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				
5955 (RU Size 52 + RU Size 26.70)	11.21	11.59	-	-	14.42	5.30	19.72	30.00	-10.28
6175 (RU Size 52 + RU Size 26.70)	11.87	12.55	-	-	15.23	4.70	19.93	30.00	-10.07
6415 (RU Size 52 + RU Size 26.72)	9.72	11.51	-	-	13.72	5.00	18.72	30.00	-11.28
6535 (RU Size 52 + RU Size 26.70)	9.29	11.50	-	-	13.55	5.40	18.95	30.00	-11.05
6695 (RU Size 52 + RU Size 26.70)	9.35	11.41	-	-	13.51	5.40	18.91	30.00	-11.09
6855 (RU Size 52 + RU Size 26.72)	9.60	11.62	-	-	13.73	5.40	19.13	30.00	-10.87

Table 451 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
5955 (RU Size 106 + RU Size 26.82)	13.31	13.73	-	-	16.53	5.30	21.83	30.00	-8.17
6175 (RU Size 106 + RU Size 26.82)	13.93	14.55	-	-	17.26	4.70	21.96	30.00	-8.04
6415 (RU Size 106 + RU Size 26.83)	11.99	13.75	-	-	15.97	5.00	20.97	30.00	-9.03
6535 (RU Size 106 + RU Size 26.82)	11.51	13.75	-	-	15.79	5.40	21.19	30.00	-8.81
6695 (RU Size 106 + RU Size 26.82)	11.83	13.86	-	-	15.97	5.40	21.37	30.00	-8.63
6855 (RU Size 106 + RU Size 26.83)	11.81	13.81	-	-	15.94	5.40	21.34	30.00	-8.66

Table 452 - 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):	5.40
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				
5985 (RU Size 484 + RU Size 242.93)	17.77	17.33	-	-	20.57	5.30	25.87	30.00	-4.13
6145 (RU Size 484 + RU Size 242.92)	17.58	17.19	-	-	20.40	4.70	25.10	30.00	-4.90
6385 (RU Size 484 + RU Size 242.90)	16.66	17.64	-	-	20.18	5.00	25.18	30.00	-4.82
6625 (RU Size 484 + RU Size 242.93)	16.46	17.57	-	-	20.06	5.40	25.46	30.00	-4.54
6705 (RU Size 484 + RU Size 242.91)	17.09	17.75	-	-	20.44	5.40	25.84	30.00	-4.16
6785 (RU Size 484 + RU Size 242.90)	17.39	17.69	-	-	20.56	5.40	25.96	30.00	-4.04

Table 453 - 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):	5.40
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				
6185 (RU Size 996 + RU Size 484.95)	17.67	17.84	-	-	20.76	4.70	25.46	30.00	-4.54
6345 (RU Size 996 + RU Size 484.94)	16.75	17.79	-	-	20.31	5.00	25.31	30.00	-4.69
6665 (RU Size 996 + RU Size 484.94)	16.35	17.72	-	-	20.10	5.40	25.50	30.00	-4.50

Table 454 - 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):	5.40
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				
6025 (RU Size 996 + RU Size 484.95)	17.69	17.44	-	-	20.58	5.30	25.88	30.00	-4.12
6185 (RU Size 996 + RU Size 484.94)	17.63	17.71	-	-	20.68	4.70	25.38	30.00	-4.62
6665 (RU Size 996 + RU Size 484.95)	16.53	17.86	-	-	20.26	5.40	25.66	30.00	-4.34

Table 455 - 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):	5.40
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.12	19.17	-	-	22.16	4.70	26.86	30.00	-3.14
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.03	19.07	-	-	22.06	4.70	26.76	30.00	-3.24
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.01	19.03	-	-	22.03	4.70	26.73	30.00	-3.27
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	18.26	19.16	-	-	21.74	5.00	26.74	30.00	-3.26
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	17.94	19.30	-	-	21.69	5.40	27.09	30.00	-2.91

Table 456 - 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):	5.40
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				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.29	19.06	-	-	22.19	5.30	27.49	30.00	-2.51
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	17.76	19.11	-	-	21.49	5.40	26.89	30.00	-3.11

Table 457 - 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 (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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	13.66	15.69	-	-	17.81	5.10	22.91	30.00	-7.09
6475	13.92	15.77	-	-	17.95	5.10	23.05	30.00	-6.95
6515	13.95	15.77	-	-	17.97	5.10	23.07	30.00	-6.93

Table 458 - 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 (%):	96.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	17.29	18.70	-	-	21.06	5.10	26.16	30.00	-3.84
6485	17.08	18.61	-	-	20.92	5.10	26.02	30.00	-3.98
6525	17.31	19.06	-	-	21.28	5.10	26.38	30.00	-3.62

Table 459 - 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):	5.40
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				
6465	17.81	19.23	-	-	21.59	5.10	26.69	30.00	-3.31
6545	17.58	19.34	-	-	21.56	5.40	26.96	30.00	-3.04

Table 460 - 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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	17.67	19.24	-	-	21.54	5.10	26.64	30.00	-3.36

Table 461 - 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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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	13.92	15.91	-	-	18.04	5.10	23.14	30.00	-6.86
6475	14.12	16.01	-	-	18.18	5.10	23.28	30.00	-6.72
6515	14.12	16.05	-	-	18.20	5.10	23.30	30.00	-6.70

Table 462 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	17.44	18.83	-	-	21.20	5.10	26.30	30.00	-3.70
6485	17.31	18.75	-	-	21.10	5.10	26.20	30.00	-3.80
6525	17.01	18.72	-	-	20.96	5.10	26.06	30.00	-3.94

Table 463 - 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):	5.40
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				
6465	17.94	19.24	-	-	21.65	5.10	26.75	30.00	-3.25
6545	17.43	19.11	-	-	21.36	5.40	26.76	30.00	-3.24

Table 464 - 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):	5.10
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	17.73	19.31	-	-	21.60	5.10	26.70	30.00	-3.30

Table 465 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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)	4.76	6.80	-	-	8.91	5.10	14.01	30.00	-15.99
6475 (RU26.0)	4.98	6.84	-	-	9.02	5.10	14.12	30.00	-15.88
6515 (RU26.8)	4.83	6.85	-	-	8.97	5.10	14.07	30.00	-15.93

Table 466 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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)	7.48	9.38	-	-	11.54	5.10	16.64	30.00	-13.36
6475 (RU52.37)	7.42	9.21	-	-	11.41	5.10	16.51	30.00	-13.49
6515 (RU52.40)	7.36	9.19	-	-	11.38	5.10	16.48	30.00	-13.52

Table 467 - 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):	5.10
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)	10.66	12.66	-	-	14.78	5.10	19.88	30.00	-10.12
6475 (RU106.53)	10.54	12.42	-	-	14.59	5.10	19.69	30.00	-10.31
6515 (RU106.54)	10.57	12.50	-	-	14.65	5.10	19.75	30.00	-10.25

Table 468 - 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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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)	9.24	11.20	-	-	13.34	5.10	18.44	30.00	-11.56
6475 (RU Size 52 + RU Size 26.70)	9.24	11.04	-	-	13.24	5.10	18.34	30.00	-11.66
6515 (RU Size 52 + RU Size 26.72)	9.17	11.02	-	-	13.20	5.10	18.30	30.00	-11.70

Table 469 - 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 EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
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)	11.55	13.48	-	-	15.63	5.10	20.73	30.00	-9.27
6475 (RU Size 106 + RU Size 26.82)	11.68	13.60	-	-	15.76	5.10	20.86	30.00	-9.14
6515 (RU Size 106 + RU Size 26.83)	11.59	13.56	-	-	15.69	5.10	20.79	30.00	-9.21

Table 470 - 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):	5.40
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				
6465 (RU Size 484 + RU Size 242.93)	16.46	17.83	-	-	20.21	5.10	25.31	30.00	-4.69
6545 (RU Size 484 + RU Size 242.90)	16.11	17.60	-	-	19.93	5.40	25.33	30.00	-4.67
6545 (RU Size 484 + RU Size 242.93)	16.87	17.82	-	-	20.38	5.40	25.78	30.00	-4.22

Table 471 - 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 (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	16.41	17.98	-	-	20.28	5.10	25.38	30.00	-4.62

Table 472 - 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):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	16.39	17.98	-	-	20.26	5.10	25.36	30.00	-4.64

Table 473 - 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):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	17.81	19.31	-	-	21.63	5.10	26.73	30.00	-3.27

Table 474 - 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):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	17.82	19.28	-	-	21.62	5.10	26.72	30.00	-3.28

Table 475 - 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):	5.40
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				
6115	-5.53	-5.14	-	-	-2.32	4.70	2.38	14.00	-11.62
6255	-5.12	-5.15	-	-	-2.12	4.70	2.58	14.00	-11.42
6415	-7.10	-6.25	-	-	-3.65	5.00	1.35	14.00	-12.65
6435	-7.32	-6.11	-	-	-3.66	5.10	1.44	14.00	-12.56
6475	-7.53	-6.18	-	-	-3.79	5.10	1.31	14.00	-12.69
6515	-7.87	-6.15	-	-	-3.92	5.10	1.18	14.00	-12.82
6535	-7.94	-5.85	-	-	-3.76	5.40	1.64	14.00	-12.36
6695	-7.83	-6.25	-	-	-3.96	5.40	1.44	14.00	-12.56
6855	-7.03	-5.87	-	-	-3.40	5.40	2.00	14.00	-12.00
6875	-6.70	-5.54	-	-	-3.07	5.40	2.33	14.00	-11.67
6895	-6.57	-5.53	-	-	-3.01	4.60	1.59	14.00	-12.41
6995	-5.91	-5.56	-	-	-2.72	4.60	1.88	14.00	-12.12
7095	-5.57	-5.41	-	-	-2.48	4.60	2.12	14.00	-11.88
7115	-5.93	-5.84	-	-	-2.88	4.60	1.72	14.00	-12.28

Table 476 - 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:	802.11a40 VLP	Duty Cycle (%):	96.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6125	-2.17	-2.23	-	-	0.81	4.70	5.51	14.00	-8.49
6245	-2.14	-2.38	-	-	0.75	4.70	5.45	14.00	-8.55
6405	-3.47	-3.20	-	-	-0.32	5.00	4.68	14.00	-9.32
6445	-4.14	-3.27	-	-	-0.67	5.10	4.43	14.00	-9.57
6485	-4.58	-3.27	-	-	-0.87	5.10	4.23	14.00	-9.77
6525	-4.87	-3.11	-	-	-0.90	5.10	4.20	14.00	-9.80
6565	-4.96	-2.84	-	-	-0.77	5.40	4.63	14.00	-9.37
6725	-4.31	-2.78	-	-	-0.47	5.40	4.93	14.00	-9.07
6845	-4.19	-2.82	-	-	-0.44	5.40	4.96	14.00	-9.04
6885	-3.46	-2.38	-	-	0.12	4.60	4.72	14.00	-9.28
6925	-3.27	-2.44	-	-	0.18	4.60	4.78	14.00	-9.22
7005	-2.76	-2.43	-	-	0.42	4.60	5.02	14.00	-8.98
7085	-2.46	-2.32	-	-	0.62	4.60	5.22	14.00	-8.78

Table 477 - 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:	802.11a80 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6145	0.72	0.65	-	-	3.70	4.70	8.40	14.00	-5.60
6225	0.75	0.62	-	-	3.69	4.70	8.39	14.00	-5.61
6385	-0.22	-0.32	-	-	2.74	5.00	7.74	14.00	-6.26
6465	-0.92	-0.05	-	-	2.55	5.10	7.65	14.00	-6.35
6545	-2.05	-0.25	-	-	1.95	5.40	7.35	14.00	-6.65
6625	-1.66	0.20	-	-	2.38	5.40	7.78	14.00	-6.22
6705	-1.64	0.11	-	-	2.33	5.40	7.73	14.00	-6.27
6785	-1.17	0.02	-	-	2.47	5.40	7.87	14.00	-6.13
6865	-0.95	0.24	-	-	2.70	5.40	8.10	14.00	-5.90
6945	0.04	0.78	-	-	3.44	4.60	8.04	14.00	-5.96
7025	-0.26	0.18	-	-	2.98	4.60	7.58	14.00	-6.42

Table 478 - 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:	802.11a160 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185	3.42	3.57	-	-	6.50	4.70	11.20	14.00	-2.80
6345	1.66	2.86	-	-	5.32	5.00	10.32	14.00	-3.68
6505	0.91	2.52	-	-	4.80	5.10	9.90	14.00	-4.10
6665	1.73	2.84	-	-	5.33	5.40	10.73	14.00	-3.27
6825	1.68	2.97	-	-	5.39	5.40	10.79	14.00	-3.21
6985	2.24	3.43	-	-	5.89	4.60	10.49	14.00	-3.51

Table 479 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6115	-5.48	-5.16	-	-	-2.31	4.70	2.39	14.00	-11.61
6255	-5.08	-5.13	-	-	-2.10	4.70	2.60	14.00	-11.40
6415	-6.89	-6.05	-	-	-3.44	5.00	1.56	14.00	-12.44
6435	-7.37	-6.15	-	-	-3.71	5.10	1.39	14.00	-12.61
6475	-7.32	-5.99	-	-	-3.59	5.10	1.51	14.00	-12.49
6515	-7.66	-5.94	-	-	-3.71	5.10	1.39	14.00	-12.61
6535	-7.72	-5.66	-	-	-3.56	5.40	1.84	14.00	-12.16
6695	-7.34	-5.87	-	-	-3.53	5.40	1.87	14.00	-12.13
6855	-6.80	-5.68	-	-	-3.19	5.40	2.21	14.00	-11.79
6875	-6.71	-5.59	-	-	-3.10	5.40	2.30	14.00	-11.70
6895	-6.11	-5.10	-	-	-2.57	4.60	2.03	14.00	-11.97
6995	-5.48	-5.21	-	-	-2.33	4.60	2.27	14.00	-11.73
7095	-5.25	-5.22	-	-	-2.23	4.60	2.37	14.00	-11.63

Table 480 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6125	-2.16	-2.27	-	-	0.80	4.70	5.50	14.00	-8.50
6245	-2.19	-2.44	-	-	0.70	4.70	5.40	14.00	-8.60
6405	-3.51	-3.25	-	-	-0.37	5.00	4.63	14.00	-9.37
6445	-4.39	-3.49	-	-	-0.91	5.10	4.19	14.00	-9.81
6485	-4.65	-3.35	-	-	-0.94	5.10	4.16	14.00	-9.84
6525	-4.87	-3.13	-	-	-0.90	5.10	4.20	14.00	-9.80
6565	-4.97	-2.86	-	-	-0.77	5.40	4.63	14.00	-9.37
6725	-4.47	-2.95	-	-	-0.64	5.40	4.76	14.00	-9.24
6845	-4.19	-2.86	-	-	-0.46	5.40	4.94	14.00	-9.06
6885	-3.45	-2.40	-	-	0.12	4.60	4.72	14.00	-9.28
6925	-3.27	-2.45	-	-	0.17	4.60	4.77	14.00	-9.23
7005	-2.81	-2.41	-	-	0.40	4.60	5.00	14.00	-9.00
7085	-2.45	-2.28	-	-	0.65	4.60	5.25	14.00	-8.75

Table 481 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6145	0.78	0.71	-	-	3.75	4.70	8.45	14.00	-5.55
6225	0.74	0.59	-	-	3.68	4.70	8.38	14.00	-5.62
6385	-0.25	-0.34	-	-	2.72	5.00	7.72	14.00	-6.28
6465	-0.96	-0.07	-	-	2.52	5.10	7.62	14.00	-6.38
6545	-2.13	-0.33	-	-	1.88	5.40	7.28	14.00	-6.72
6625	-1.67	0.22	-	-	2.39	5.40	7.79	14.00	-6.21
6705	-1.67	0.11	-	-	2.32	5.40	7.72	14.00	-6.28
6785	-1.23	0.04	-	-	2.46	5.40	7.86	14.00	-6.14
6865	-0.96	0.23	-	-	2.68	5.40	8.08	14.00	-5.92
6945	0.03	0.78	-	-	3.43	4.60	8.03	14.00	-5.97
7025	-0.22	0.23	-	-	3.02	4.60	7.62	14.00	-6.38

Table 482 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185	3.79	3.64	-	-	6.72	4.70	11.42	14.00	-2.58
6345	1.66	2.91	-	-	5.34	5.00	10.34	14.00	-3.66
6505	1.03	2.62	-	-	4.91	5.10	10.01	14.00	-3.99
6665	1.55	2.86	-	-	5.26	5.40	10.66	14.00	-3.34
6825	1.50	2.95	-	-	5.30	5.40	10.70	14.00	-3.30
6985	2.39	3.66	-	-	6.08	4.60	10.68	14.00	-3.32

Table 483 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU106.53)	-8.34	-8.40	-	-	-5.36	4.70	-0.66	14.00	-14.66
6255 (RU106.53)	-8.47	-8.32	-	-	-5.39	4.70	-0.69	14.00	-14.69
6415 (RU106.54)	-10.29	-9.25	-	-	-6.73	5.00	-1.73	14.00	-15.73
6535 (RU106.53)	-10.76	-8.96	-	-	-6.76	5.40	-1.36	14.00	-15.36
6695 (RU106.53)	-11.41	-9.16	-	-	-7.13	5.40	-1.73	14.00	-15.73
6855 (RU106.54)	-10.04	-8.97	-	-	-6.46	5.40	-1.06	14.00	-15.06
6875 (RU106.53)	-9.83	-8.62	-	-	-6.18	5.40	-0.78	14.00	-14.78
6875 (RU106.54)	-9.76	-8.64	-	-	-6.15	5.40	-0.75	14.00	-14.75
6895 (RU106.53)	-9.59	-8.70	-	-	-6.11	4.60	-1.51	14.00	-15.51
6995 (RU106.53)	-8.86	-8.66	-	-	-5.75	4.60	-1.15	14.00	-15.15
7095 (RU106.54)	-8.60	-8.50	-	-	-5.54	4.60	-0.94	14.00	-14.94

Table 484 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6115 (RU Size 106 + RU Size 26.82)	-7.41	-7.51	-	-	-4.45	4.70	0.25	14.00	-13.75
6255 (RU Size 106 + RU Size 26.82)	-7.33	-7.86	-	-	-4.58	4.70	0.12	14.00	-13.88
6415 (RU Size 106 + RU Size 26.83)	-8.74	-8.15	-	-	-5.43	5.00	-0.43	14.00	-14.43
6435 (RU Size 106 + RU Size 26.82)	-9.12	-8.37	-	-	-5.72	5.10	-0.62	14.00	-14.62
6475 (RU Size 106 + RU Size 26.82)	-9.36	-8.30	-	-	-5.79	5.10	-0.69	14.00	-14.69
6515 (RU Size 106 + RU Size 26.83)	-9.60	-8.26	-	-	-5.87	5.10	-0.77	14.00	-14.77
6535 (RU Size 106 + RU Size 26.82)	-9.65	-8.10	-	-	-5.80	5.40	-0.40	14.00	-14.40
6695 (RU Size 106 + RU Size 26.82)	-10.35	-7.99	-	-	-6.00	5.40	-0.60	14.00	-14.60
6855 (RU Size 106 + RU Size 26.83)	-8.95	-7.91	-	-	-5.39	5.40	0.01	14.00	-13.99
6875 (RU Size 106 + RU Size 26.82)	-9.25	-8.00	-	-	-5.57	5.40	-0.17	14.00	-14.17
6875 (RU Size 106 + RU Size 26.83)	-9.19	-8.04	-	-	-5.57	5.40	-0.17	14.00	-14.17
6895 (RU Size 106 + RU Size 26.82)	-8.83	-7.95	-	-	-5.36	4.60	-0.76	14.00	-14.76
6995 (RU Size 106 + RU Size 26.82)	-8.01	-7.85	-	-	-4.92	4.60	-0.32	14.00	-14.32
7095 (RU Size 106 + RU Size 26.83)	-7.84	-7.73	-	-	-4.77	4.60	-0.17	14.00	-14.17

Table 485 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6145 (RU Size 484 + RU Size 242.93)	-0.39	-0.39	-	-	2.62	4.70	7.32	14.00	-6.68
6225 (RU Size 484 + RU Size 242.92)	-0.50	-0.59	-	-	2.46	4.70	7.16	14.00	-6.84
6385 (RU Size 484 + RU Size 242.90)	-1.27	-1.29	-	-	1.73	5.00	6.73	14.00	-7.27
6465 (RU Size 484 + RU Size 242.90)	-1.84	-1.35	-	-	1.42	5.10	6.52	14.00	-7.48
6545 (RU Size 484 + RU Size 242.90)	-2.82	-1.78	-	-	0.74	5.40	6.14	14.00	-7.86
6545 (RU Size 484 + RU Size 242.93)	-2.79	-1.77	-	-	0.76	5.40	6.16	14.00	-7.84
6625 (RU Size 484 + RU Size 242.93)	-3.41	-1.32	-	-	0.77	5.40	6.17	14.00	-7.83
6705 (RU Size 484 + RU Size 242.91)	-3.12	-1.32	-	-	0.88	5.40	6.28	14.00	-7.72
6785 (RU Size 484 + RU Size 242.90)	-2.63	-1.31	-	-	1.09	5.40	6.49	14.00	-7.51
6865 (RU Size 484 + RU Size 242.90)	-2.29	-1.08	-	-	1.37	5.40	6.77	14.00	-7.23
6865 (RU Size 484 + RU Size 242.93)	-2.41	-1.07	-	-	1.32	5.40	6.72	14.00	-7.28
6945 (RU Size 484 + RU Size 242.93)	-1.11	-0.33	-	-	2.31	4.60	6.91	14.00	-7.09
7025 (RU Size 484 + RU Size 242.90)	-1.60	-1.24	-	-	1.60	4.60	6.20	14.00	-7.80

Table 486 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185 (RU Size 996 + RU Size 484.95)	2.15	2.25	-	-	5.21	4.70	9.91	14.00	-4.09
6345 (RU Size 996 + RU Size 484.94)	1.15	1.72	-	-	4.45	5.00	9.45	14.00	-4.55
6505 (RU Size 996 + RU Size 484.94)	-0.74	1.12	-	-	3.30	5.10	8.40	14.00	-5.60
6665 (RU Size 996 + RU Size 484.94)	0.70	1.92	-	-	4.36	5.40	9.76	14.00	-4.24
6825 (RU Size 996 + RU Size 484.94)	0.73	1.71	-	-	4.26	5.40	9.66	14.00	-4.34
6985 (RU Size 996 + RU Size 484.94)	1.12	2.05	-	-	4.62	4.60	9.22	14.00	-4.78

Table 487 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185 (RU Size 996 + RU Size 484.94)	2.09	2.12	-	-	5.11	4.70	9.81	14.00	-4.19
6185 (RU Size 996 + RU Size 484.95)	2.17	2.29	-	-	5.24	4.70	9.94	14.00	-4.06
6505 (RU Size 996 + RU Size 484.95)	-0.47	1.19	-	-	3.45	5.10	8.55	14.00	-5.45
6665 (RU Size 996 + RU Size 484.95)	-0.03	2.06	-	-	4.15	5.40	9.55	14.00	-4.45
6825 (RU Size 996 + RU Size 484.95)	0.35	1.86	-	-	4.18	5.40	9.58	14.00	-4.42
6985 (RU Size 996 + RU Size 484.95)	1.33	2.15	-	-	4.77	4.60	9.37	14.00	-4.63

Table 488 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	3.00	3.03	-	-	6.03	4.70	10.73	14.00	-3.27
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	2.85	2.92	-	-	5.89	4.70	10.59	14.00	-3.41
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.74	2.86	-	-	5.81	4.70	10.51	14.00	-3.49
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	1.13	2.41	-	-	4.82	5.00	9.82	14.00	-4.18
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.77	2.30	-	-	4.61	5.10	9.71	14.00	-4.29
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	1.25	2.44	-	-	4.90	5.40	10.30	14.00	-3.70
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	1.03	2.26	-	-	4.70	5.40	10.10	14.00	-3.90
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	1.95	2.87	-	-	5.45	4.60	10.05	14.00	-3.95

Table 489 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.40
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.26	3.15	-	-	6.22	4.70	10.92	14.00	-3.08
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.29	2.10	-	-	4.30	5.10	9.40	14.00	-4.60
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	1.37	2.57	-	-	5.02	5.40	10.42	14.00	-3.58
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.96	2.50	-	-	4.81	5.40	10.21	14.00	-3.79
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.04	2.99	-	-	5.55	4.60	10.15	14.00	-3.85

Table 490 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	0.91	1.36	-	-	4.15	4.96	9.11	24.00	-14.89
6175	1.53	1.86	-	-	4.71	4.06	8.76	24.00	-15.24
6415	0.01	0.87	-	-	3.47	4.85	8.33	24.00	-15.67
6435	-0.45	0.76	-	-	3.21	5.00	8.21	24.00	-15.79
6475	-0.47	0.90	-	-	3.28	5.00	8.28	24.00	-15.72
6515	-0.84	0.90	-	-	3.12	5.00	8.12	24.00	-15.88
6535	-0.64	1.47	-	-	3.55	4.67	8.22	24.00	-15.78
6695	-1.54	1.36	-	-	3.15	4.67	7.83	24.00	-16.17
6855	-0.47	1.46	-	-	3.61	4.67	8.29	24.00	-15.71
6875	-0.48	1.36	-	-	3.55	4.67	8.22	24.00	-15.78
6895	0.52	1.89	-	-	4.27	4.22	8.49	24.00	-15.51
6995	1.05	1.80	-	-	4.45	4.22	8.67	24.00	-15.33
7095	0.92	1.80	-	-	4.39	4.22	8.61	24.00	-15.39

Table 491 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	4.00	3.68	-	-	6.85	4.96	11.82	24.00	-12.18
6165	4.62	4.37	-	-	7.50	4.06	11.56	24.00	-12.44
6405	2.49	4.13	-	-	6.40	4.85	11.25	24.00	-12.75
6445	1.78	3.72	-	-	5.87	5.00	10.87	24.00	-13.13
6485	1.70	3.70	-	-	5.83	5.00	10.83	24.00	-13.17
6525	1.97	4.14	-	-	6.20	5.00	11.20	24.00	-12.80
6565	2.35	4.45	-	-	6.53	4.67	11.21	24.00	-12.79
6725	3.60	4.20	-	-	6.92	4.67	11.60	24.00	-12.40
6845	3.63	4.30	-	-	6.99	4.67	11.66	24.00	-12.34
6885	3.81	4.63	-	-	7.25	4.22	11.47	24.00	-12.53
6925	3.43	4.79	-	-	7.17	4.22	11.39	24.00	-12.61
7005	3.26	4.77	-	-	7.09	4.22	11.31	24.00	-12.69
7085	3.64	4.79	-	-	7.26	4.22	11.48	24.00	-12.52

Table 492 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	6.97	6.62	-	-	9.81	4.96	14.78	24.00	-9.22
6145	8.16	7.93	-	-	11.06	4.06	15.11	24.00	-8.89
6385	5.50	6.90	-	-	9.27	4.85	14.12	24.00	-9.88
6465	5.43	7.19	-	-	9.41	5.00	14.41	24.00	-9.59
6545	4.78	6.86	-	-	8.95	4.67	13.63	24.00	-10.37
6625	5.84	7.10	-	-	9.53	4.67	14.20	24.00	-9.80
6705	6.32	7.16	-	-	9.77	4.67	14.44	24.00	-9.56
6785	6.93	7.31	-	-	10.14	4.67	14.81	24.00	-9.19
6865	6.11	7.02	-	-	9.60	4.67	14.27	24.00	-9.73
6945	6.65	7.77	-	-	10.25	4.22	14.47	24.00	-9.53
7025	6.02	7.24	-	-	9.68	4.22	13.90	24.00	-10.10

Table 493 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	9.50	9.41	-	-	12.47	4.96	17.43	24.00	-6.57
6185	10.58	10.71	-	-	13.65	4.06	17.71	24.00	-6.29
6345	8.74	9.85	-	-	12.34	4.85	17.20	24.00	-6.80
6505	7.84	9.57	-	-	11.80	5.00	16.80	24.00	-7.20
6665	8.83	9.99	-	-	12.46	4.67	17.13	24.00	-6.87
6825	8.81	10.00	-	-	12.46	4.67	17.13	24.00	-6.87
6985	9.05	10.42	-	-	12.80	4.22	17.02	24.00	-6.98

Table 494 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	96.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-7.96	-8.10	-	-	-5.02	4.96	-0.05	24.00	-24.05
6175 (RU26.0)	-6.97	-7.21	-	-	-4.08	4.06	-0.02	24.00	-24.02
6415 (RU26.8)	-8.87	-8.35	-	-	-5.59	4.85	-0.74	24.00	-24.74
6435 (RU26.0)	-8.97	-8.31	-	-	-5.62	5.00	-0.62	24.00	-24.62
6475 (RU26.0)	-9.07	-8.18	-	-	-5.60	5.00	-0.59	24.00	-24.59
6515 (RU26.8)	-9.42	-8.14	-	-	-5.72	5.00	-0.72	24.00	-24.72
6535 (RU26.0)	-9.28	-7.86	-	-	-5.50	4.67	-0.83	24.00	-24.83
6695 (RU26.0)	-9.96	-7.85	-	-	-5.77	4.67	-1.09	24.00	-25.09
6855 (RU26.8)	-8.77	-7.73	-	-	-5.21	4.67	-0.54	24.00	-24.54
6875 (RU26.3)	-8.86	-7.87	-	-	-5.33	4.67	-0.66	24.00	-24.66
6875 (RU26.5)	-8.51	-7.56	-	-	-5.00	4.67	-0.33	24.00	-24.33
6895 (RU26.0)	-8.30	-7.41	-	-	-4.82	4.22	-0.61	24.00	-24.61
6995 (RU26.0)	-7.49	-7.42	-	-	-4.45	4.22	-0.23	24.00	-24.23
7095 (RU26.8)	-6.99	-6.98	-	-	-3.98	4.22	0.24	24.00	-23.76

Table 495 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-5.38	-5.62	-	-	-2.49	4.96	2.48	24.00	-21.52
6175 (RU52.37)	-4.37	-4.59	-	-	-1.47	4.06	2.59	24.00	-21.41
6415 (RU52.40)	-6.03	-5.53	-	-	-2.76	4.85	2.09	24.00	-21.91
6435 (RU52.37)	-6.43	-5.78	-	-	-3.08	5.00	1.92	24.00	-22.08
6475 (RU52.37)	-6.69	-5.75	-	-	-3.19	5.00	1.82	24.00	-22.18
6515 (RU52.40)	-6.90	-5.59	-	-	-3.18	5.00	1.82	24.00	-22.18
6535 (RU52.37)	-6.54	-5.16	-	-	-2.79	4.67	1.89	24.00	-22.11
6695 (RU52.37)	-7.20	-4.91	-	-	-2.89	4.67	1.78	24.00	-22.22
6855 (RU52.40)	-6.10	-4.98	-	-	-2.49	4.67	2.18	24.00	-21.82
6875 (RU52.38)	-6.09	-4.76	-	-	-2.37	4.67	2.31	24.00	-21.69
6875 (RU52.39)	-6.04	-4.78	-	-	-2.36	4.67	2.32	24.00	-21.68
6895 (RU52.37)	-5.48	-4.51	-	-	-1.96	4.22	2.26	24.00	-21.74
6995 (RU52.37)	-4.67	-4.52	-	-	-1.58	4.22	2.64	24.00	-21.36
7095 (RU52.37)	-4.45	-4.39	-	-	-1.41	4.22	2.81	24.00	-21.19

Table 496 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-2.20	-2.50	-	-	0.66	4.96	5.63	24.00	-18.37
6175 (RU106.53)	-1.31	-1.47	-	-	1.62	4.06	5.68	24.00	-18.32
6415 (RU106.54)	-2.93	-2.35	-	-	0.38	4.85	5.23	24.00	-18.77
6435 (RU106.53)	-3.35	-2.68	-	-	0.01	5.00	5.01	24.00	-18.99
6475 (RU106.53)	-3.34	-2.38	-	-	0.18	5.00	5.18	24.00	-18.82
6515 (RU106.54)	-3.80	-2.52	-	-	-0.10	5.00	4.90	24.00	-19.10
6535 (RU106.53)	-3.80	-2.36	-	-	-0.01	4.67	4.66	24.00	-19.34
6695 (RU106.53)	-4.31	-2.01	-	-	0.00	4.67	4.67	24.00	-19.33
6855 (RU106.54)	-3.15	-2.12	-	-	0.41	4.67	5.08	24.00	-18.92
6875 (RU106.53)	-3.07	-1.84	-	-	0.60	4.67	5.27	24.00	-18.73
6875 (RU106.54)	-2.75	-1.61	-	-	0.87	4.67	5.54	24.00	-18.46
6895 (RU106.53)	-2.67	-1.79	-	-	0.80	4.22	5.02	24.00	-18.98
6995 (RU106.53)	-1.84	-1.65	-	-	1.27	4.22	5.48	24.00	-18.52
7095 (RU106.54)	-1.67	-1.53	-	-	1.41	4.22	5.63	24.00	-18.37

Table 497 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-3.44	-3.71	-	-	-0.56	4.96	4.40	24.00	-19.60
6175 (RU Size 52 + RU Size 26.70)	-2.37	-2.62	-	-	0.52	4.06	4.57	24.00	-19.43
6415 (RU Size 52 + RU Size 26.72)	-4.30	-3.70	-	-	-0.98	4.85	3.87	24.00	-20.13
6435 (RU Size 52 + RU Size 26.70)	-4.76	-3.97	-	-	-1.34	5.00	3.66	24.00	-20.34
6475 (RU Size 52 + RU Size 26.70)	-4.76	-3.70	-	-	-1.19	5.00	3.81	24.00	-20.19
6515 (RU Size 52 + RU Size 26.72)	-5.16	-3.82	-	-	-1.43	5.00	3.57	24.00	-20.43
6535 (RU Size 52 + RU Size 26.70)	-5.16	-3.59	-	-	-1.29	4.67	3.38	24.00	-20.62
6695 (RU Size 52 + RU Size 26.70)	-5.63	-3.40	-	-	-1.36	4.67	3.31	24.00	-20.69
6855 (RU Size 52 + RU Size 26.72)	-4.67	-3.54	-	-	-1.06	4.67	3.62	24.00	-20.38
6875 (RU Size 52 + RU Size 26.70)	-4.24	-2.86	-	-	-0.48	4.67	4.19	24.00	-19.81
6875 (RU Size 52 + RU Size 26.72)	-4.17	-2.91	-	-	-0.48	4.67	4.19	24.00	-19.81
6895 (RU Size 52 + RU Size 26.70)	-4.03	-3.06	-	-	-0.51	4.22	3.71	24.00	-20.29
6995 (RU Size 52 + RU Size 26.70)	-3.26	-2.91	-	-	-0.07	4.22	4.15	24.00	-19.85
7095 (RU Size 52 + RU Size 26.72)	-2.64	-2.54	-	-	0.42	4.22	4.64	24.00	-19.36

Table 498 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-1.73	-1.93	-	-	1.18	4.96	6.15	24.00	-17.85
6175 (RU Size 106 + RU Size 26.82)	-0.39	-0.70	-	-	2.47	4.06	6.52	24.00	-17.48
6415 (RU Size 106 + RU Size 26.83)	-1.89	-1.22	-	-	1.47	4.85	6.32	24.00	-17.68
6435 (RU Size 106 + RU Size 26.82)	-2.22	-1.52	-	-	1.15	5.00	6.16	24.00	-17.84
6475 (RU Size 106 + RU Size 26.82)	-2.49	-1.48	-	-	1.06	5.00	6.06	24.00	-17.94
6515 (RU Size 106 + RU Size 26.83)	-3.00	-1.69	-	-	0.72	5.00	5.72	24.00	-18.28
6535 (RU Size 106 + RU Size 26.82)	-2.75	-1.27	-	-	1.07	4.67	5.74	24.00	-18.26
6695 (RU Size 106 + RU Size 26.82)	-3.26	-1.02	-	-	1.02	4.67	5.69	24.00	-18.31
6855 (RU Size 106 + RU Size 26.83)	-2.03	-0.91	-	-	1.57	4.67	6.24	24.00	-17.76
6875 (RU Size 106 + RU Size 26.82)	-2.31	-0.98	-	-	1.42	4.67	6.09	24.00	-17.91
6875 (RU Size 106 + RU Size 26.83)	-2.27	-1.03	-	-	1.41	4.67	6.08	24.00	-17.92
6895 (RU Size 106 + RU Size 26.82)	-1.86	-0.92	-	-	1.65	4.22	5.86	24.00	-18.14
6995 (RU Size 106 + RU Size 26.82)	-1.13	-0.84	-	-	2.03	4.22	6.25	24.00	-17.75
7095 (RU Size 106 + RU Size 26.83)	-0.80	-0.59	-	-	2.32	4.22	6.54	24.00	-17.46

Table 499 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	5.80	5.49	-	-	8.65	4.96	13.62	24.00	-10.38
6145 (RU Size 484 + RU Size 242.92)	6.70	6.60	-	-	9.66	4.06	13.72	24.00	-10.28
6385 (RU Size 484 + RU Size 242.90)	4.24	5.92	-	-	8.17	4.85	13.02	24.00	-10.98
6465 (RU Size 484 + RU Size 242.93)	3.83	5.72	-	-	7.89	5.00	12.89	24.00	-11.11
6545 (RU Size 484 + RU Size 242.90)	3.41	5.34	-	-	7.49	4.67	12.16	24.00	-11.84
6545 (RU Size 484 + RU Size 242.93)	3.45	5.54	-	-	7.63	4.67	12.30	24.00	-11.70
6625 (RU Size 484 + RU Size 242.93)	4.44	5.93	-	-	8.26	4.67	12.94	24.00	-11.06
6705 (RU Size 484 + RU Size 242.91)	4.95	5.78	-	-	8.40	4.67	13.07	24.00	-10.93
6785 (RU Size 484 + RU Size 242.90)	5.35	5.69	-	-	8.54	4.67	13.21	24.00	-10.79
6865 (RU Size 484 + RU Size 242.90)	5.12	6.00	-	-	8.59	4.67	13.27	24.00	-10.73
6865 (RU Size 484 + RU Size 242.93)	4.80	5.71	-	-	8.29	4.67	12.96	24.00	-11.04
6945 (RU Size 484 + RU Size 242.93)	5.46	6.50	-	-	9.02	4.22	13.24	24.00	-10.76
7025 (RU Size 484 + RU Size 242.90)	4.63	5.73	-	-	8.23	4.22	12.45	24.00	-11.55

Table 500 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	9.18	9.22	-	-	12.21	4.06	16.27	24.00	-7.73
6345 (RU Size 996 + RU Size 484.94)	7.30	8.63	-	-	11.03	4.85	15.88	24.00	-8.12
6505 (RU Size 996 + RU Size 484.94)	6.76	8.57	-	-	10.77	5.00	15.77	24.00	-8.23
6665 (RU Size 996 + RU Size 484.94)	7.65	8.96	-	-	11.36	4.67	16.04	24.00	-7.96
6825 (RU Size 996 + RU Size 484.94)	7.71	8.79	-	-	11.29	4.67	15.96	24.00	-8.04
6985 (RU Size 996 + RU Size 484.94)	7.33	8.85	-	-	11.17	4.22	15.38	24.00	-8.62

Table 501 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	8.14	7.95	-	-	11.06	4.96	16.02	24.00	-7.98
6185 (RU Size 996 + RU Size 484.94)	9.02	9.07	-	-	12.06	4.06	16.11	24.00	-7.89
6505 (RU Size 996 + RU Size 484.95)	6.59	8.48	-	-	10.65	5.00	15.65	24.00	-8.35
6665 (RU Size 996 + RU Size 484.95)	7.64	8.86	-	-	11.30	4.67	15.98	24.00	-8.02
6825 (RU Size 996 + RU Size 484.95)	7.57	8.68	-	-	11.17	4.67	15.85	24.00	-8.15
6985 (RU Size 996 + RU Size 484.95)	7.66	8.94	-	-	11.36	4.22	15.58	24.00	-8.42

Table 502 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	9.80	9.98	-	-	12.90	4.06	16.96	24.00	-7.04
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	9.90	10.06	-	-	12.99	4.06	17.05	24.00	-6.95
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.84	9.97	-	-	12.92	4.06	16.97	24.00	-7.03
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.21	9.41	-	-	11.86	4.85	16.71	24.00	-7.29
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.34	9.09	-	-	11.32	5.00	16.32	24.00	-7.68
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.56	9.75	-	-	12.21	4.67	16.88	24.00	-7.12
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.52	9.70	-	-	12.16	4.67	16.83	24.00	-7.17
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.35	9.68	-	-	12.08	4.22	16.30	24.00	-7.70

Table 503 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.81	8.68	-	-	11.76	4.96	16.72	24.00	-7.28
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.36	9.14	-	-	11.35	5.00	16.35	24.00	-7.65
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.71	9.88	-	-	12.35	4.67	17.02	24.00	-6.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.21	9.54	-	-	11.94	4.67	16.61	24.00	-7.39
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.33	9.77	-	-	12.12	4.22	16.34	24.00	-7.66

Table 504 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	17.62	18.07	-	-	20.87	4.96	25.83	30.00	-4.17
6175	18.76	19.31	-	-	22.06	4.06	26.11	30.00	-3.89
6415	17.49	19.20	-	-	21.44	4.85	26.29	30.00	-3.71
6535	16.88	19.14	-	-	21.17	4.67	25.84	30.00	-4.16
6695	17.34	19.44	-	-	21.52	4.67	26.20	30.00	-3.80
6855	17.15	19.26	-	-	21.34	4.67	26.01	30.00	-3.99

Table 505 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	19.10	18.46	-	-	21.81	4.96	26.77	30.00	-3.23
6165	19.10	18.60	-	-	21.87	4.06	25.92	30.00	-4.08
6405	18.01	19.02	-	-	21.55	4.85	26.41	30.00	-3.59
6565	17.52	19.18	-	-	21.44	4.67	26.11	30.00	-3.89
6685	18.53	19.06	-	-	21.81	4.67	26.49	30.00	-3.51
6845	18.45	19.12	-	-	21.81	4.67	26.48	30.00	-3.52

Table 506 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	19.35	18.81	-	-	22.10	4.96	27.07	30.00	-2.93
6145	19.28	18.88	-	-	22.09	4.06	26.15	30.00	-3.85
6385	18.20	19.13	-	-	21.70	4.85	26.56	30.00	-3.44
6625	18.13	19.18	-	-	21.70	4.67	26.37	30.00	-3.63
6705	18.49	19.21	-	-	21.87	4.67	26.55	30.00	-3.45
6785	19.11	19.32	-	-	22.23	4.67	26.90	30.00	-3.10

Table 507 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	19.23	18.95	-	-	22.10	4.96	27.06	30.00	-2.94
6185	19.17	19.22	-	-	22.21	4.06	26.26	30.00	-3.74
6345	18.19	19.15	-	-	21.71	4.85	26.56	30.00	-3.44
6665	17.94	19.27	-	-	21.66	4.67	26.34	30.00	-3.66

Table 508 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	9.56	9.99	-	-	12.79	4.96	17.75	30.00	-12.25
6175 (RU26.0)	9.75	10.38	-	-	13.09	4.06	17.14	30.00	-12.86
6415 (RU26.8)	7.96	9.73	-	-	11.94	4.85	16.80	30.00	-13.20
6535 (RU26.0)	8.13	10.13	-	-	12.25	4.67	16.93	30.00	-13.07
6695 (RU26.0)	7.95	10.13	-	-	12.18	4.67	16.86	30.00	-13.14
6855 (RU26.8)	8.27	10.26	-	-	12.39	4.67	17.06	30.00	-12.94

Table 509 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	12.50	12.88	-	-	15.71	4.96	20.67	30.00	-9.33
6175 (RU52.37)	12.60	13.18	-	-	15.91	4.06	19.97	30.00	-10.03
6415 (RU52.40)	11.03	12.72	-	-	14.96	4.85	19.82	30.00	-10.18
6535 (RU52.37)	10.52	12.76	-	-	14.80	4.67	19.47	30.00	-10.53
6695 (RU52.37)	10.70	12.93	-	-	14.97	4.67	19.64	30.00	-10.36
6855 (RU52.40)	10.79	12.84	-	-	14.95	4.67	19.62	30.00	-10.38

Table 510 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	15.00	15.57	-	-	18.30	4.96	23.27	30.00	-6.73
6175 (RU106.53)	15.61	16.16	-	-	18.90	4.06	22.96	30.00	-7.04
6415 (RU106.54)	13.91	15.60	-	-	17.84	4.85	22.70	30.00	-7.30
6535 (RU106.53)	13.67	15.93	-	-	17.95	4.67	22.63	30.00	-7.37
6695 (RU106.53)	13.92	16.09	-	-	18.15	4.67	22.82	30.00	-7.18
6855 (RU106.54)	14.05	15.97	-	-	18.13	4.67	22.80	30.00	-7.20

Table 511 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	13.97	14.43	-	-	17.22	4.96	22.18	30.00	-7.82
6175 (RU Size 52 + RU Size 26.70)	14.01	14.60	-	-	17.32	4.06	21.38	30.00	-8.62
6415 (RU Size 52 + RU Size 26.72)	12.85	14.56	-	-	16.80	4.85	21.65	30.00	-8.35
6535 (RU Size 52 + RU Size 26.70)	12.35	14.59	-	-	16.63	4.67	21.30	30.00	-8.70
6695 (RU Size 52 + RU Size 26.70)	12.36	14.47	-	-	16.55	4.67	21.22	30.00	-8.78
6855 (RU Size 52 + RU Size 26.72)	12.63	14.69	-	-	16.79	4.67	21.46	30.00	-8.54

Table 512 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	16.06	16.58	-	-	19.34	4.96	24.30	30.00	-5.70
6175 (RU Size 106 + RU Size 26.82)	15.97	16.54	-	-	19.27	4.06	23.33	30.00	-6.67
6415 (RU Size 106 + RU Size 26.83)	14.98	16.73	-	-	18.95	4.85	23.80	30.00	-6.20
6535 (RU Size 106 + RU Size 26.82)	14.50	16.76	-	-	18.78	4.67	23.46	30.00	-6.54
6695 (RU Size 106 + RU Size 26.82)	14.57	16.73	-	-	18.79	4.67	23.46	30.00	-6.54
6855 (RU Size 106 + RU Size 26.83)	14.63	16.61	-	-	18.74	4.67	23.41	30.00	-6.59

Table 513 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	17.82	17.39	-	-	20.62	4.96	25.58	30.00	-4.42
6145 (RU Size 484 + RU Size 242.92)	17.59	17.23	-	-	20.43	4.06	24.48	30.00	-5.52
6385 (RU Size 484 + RU Size 242.90)	16.66	17.65	-	-	20.19	4.85	25.04	30.00	-4.96
6625 (RU Size 484 + RU Size 242.93)	16.38	17.50	-	-	19.99	4.67	24.66	30.00	-5.34
6705 (RU Size 484 + RU Size 242.91)	17.09	17.71	-	-	20.42	4.67	25.09	30.00	-4.91
6785 (RU Size 484 + RU Size 242.90)	17.48	17.65	-	-	20.58	4.67	25.25	30.00	-4.75

Table 514 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	17.65	17.80	-	-	20.74	4.06	24.79	30.00	-5.21
6345 (RU Size 996 + RU Size 484.94)	16.82	17.75	-	-	20.32	4.85	25.17	30.00	-4.83
6665 (RU Size 996 + RU Size 484.94)	16.33	17.69	-	-	20.08	4.67	24.75	30.00	-5.25

Table 515 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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)	17.67	17.43	-	-	20.56	4.96	25.53	30.00	-4.47
6185 (RU Size 996 + RU Size 484.94)	17.64	17.71	-	-	20.68	4.06	24.74	30.00	-5.26
6665 (RU Size 996 + RU Size 484.95)	16.29	17.50	-	-	19.95	4.67	24.62	30.00	-5.38

Table 516 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.85
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.20	19.16	-	-	22.19	4.06	26.25	30.00	-3.75
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.04	19.08	-	-	22.07	4.06	26.13	30.00	-3.87
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.05	19.08	-	-	22.07	4.06	26.13	30.00	-3.87
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	18.25	19.24	-	-	21.78	4.85	26.64	30.00	-3.36
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	17.96	19.33	-	-	21.71	4.67	26.38	30.00	-3.62

Table 517 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.96
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	18.72	-	-	21.87	4.96	26.84	30.00	-3.16
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.03	19.34	-	-	21.74	4.67	26.42	30.00	-3.58

Table 518 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	17.10	19.08	-	-	21.21	5.00	26.21	30.00	-3.79
6475	17.09	18.92	-	-	21.11	5.00	26.11	30.00	-3.89
6515	17.07	19.02	-	-	21.16	5.00	26.16	30.00	-3.84

Table 519 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	17.74	19.12	-	-	21.50	5.00	26.50	30.00	-3.50
6485	17.65	19.06	-	-	21.42	5.00	26.43	30.00	-3.57
6525	17.36	19.02	-	-	21.28	5.00	26.28	30.00	-3.72

Table 520 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	17.84	19.16	-	-	21.56	5.00	26.56	30.00	-3.44
6545	17.45	19.01	-	-	21.31	4.67	25.98	30.00	-4.02

Table 521 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	17.77	19.25	-	-	21.58	5.00	26.59	30.00	-3.41

Table 522 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	7.96	9.78	-	-	11.98	5.00	16.98	30.00	-13.02
6475 (RU26.0)	7.99	9.68	-	-	11.93	5.00	16.93	30.00	-13.07
6515 (RU26.8)	7.82	9.72	-	-	11.89	5.00	16.89	30.00	-13.11

Table 523 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	10.20	12.17	-	-	14.31	5.00	19.31	30.00	-10.69
6475 (RU52.37)	10.43	12.33	-	-	14.50	5.00	19.50	30.00	-10.50
6515 (RU52.40)	10.31	12.32	-	-	14.44	5.00	19.44	30.00	-10.56

Table 524 - ISED Maximum Conducted (average) Output Power Results