



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-0.40	-	-	-0.40	6.10	5.70	24.00	-18.30
6195 (RU106.53)	-	-1.49	-	-	-1.49	6.90	5.41	24.00	-18.59
6395 (RU106.53)	-	-0.48	-	-	-0.48	6.40	5.92	24.00	-18.08
6415 (RU106.54)	-	-0.59	-	-	-0.59	6.40	5.81	24.00	-18.19
6435 (RU106.53)	-	0.42	-	-	0.42	5.30	5.72	24.00	-18.28
6475 (RU106.53)	-	0.49	-	-	0.49	5.30	5.79	24.00	-18.21
6515 (RU106.54)	-	0.52	-	-	0.52	5.30	5.82	24.00	-18.18
6535 (RU106.53)	-	-1.35	-	-	-1.35	7.20	5.85	24.00	-18.15
6695 (RU106.53)	-	-1.63	-	-	-1.63	7.20	5.57	24.00	-18.43
6855 (RU106.54)	-	-1.67	-	-	-1.67	7.20	5.53	24.00	-18.47
6875 (RU106.53)	-	-1.56	-	-	-1.56	7.20	5.64	24.00	-18.36
6875 (RU106.54)	-	-1.52	-	-	-1.52	7.20	5.68	24.00	-18.32
6895 (RU106.53)	-	-0.17	-	-	-0.17	5.80	5.63	24.00	-18.37
6995 (RU106.53)	-	-0.07	-	-	-0.07	5.80	5.73	24.00	-18.27
7095 (RU106.54)	-	0.12	-	-	0.12	5.80	5.92	24.00	-18.08

Table 390 - Maximum Conducted (average) Output Power Results



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

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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-1.35	-	-	-1.35	6.10	4.75	24.00	-19.25
6195 (RU Size 52 + RU Size 26.70)	-	-2.68	-	-	-2.68	6.90	4.22	24.00	-19.78
6415 (RU Size 52 + RU Size 26.72)	-	-1.68	-	-	-1.68	6.40	4.72	24.00	-19.28
6435 (RU Size 52 + RU Size 26.70)	-	-0.91	-	-	-0.91	5.30	4.39	24.00	-19.61
6475 (RU Size 52 + RU Size 26.70)	-	-0.77	-	-	-0.77	5.30	4.53	24.00	-19.47
6515 (RU Size 52 + RU Size 26.72)	-	-0.77	-	-	-0.77	5.30	4.53	24.00	-19.47
6535 (RU Size 52 + RU Size 26.70)	-	-2.47	-	-	-2.47	7.20	4.73	24.00	-19.27
6695 (RU Size 52 + RU Size 26.70)	-	-2.46	-	-	-2.46	7.20	4.74	24.00	-19.26
6855 (RU Size 52 + RU Size 26.72)	-	-2.51	-	-	-2.51	7.20	4.69	24.00	-19.31
6875 (RU Size 52 + RU Size 26.70)	-	-2.64	-	-	-2.64	7.20	4.56	24.00	-19.44
6875 (RU Size 52 + RU Size 26.72)	-	-2.61	-	-	-2.61	7.20	4.59	24.00	-19.41
6895 (RU Size 52 + RU Size 26.70)	-	-1.19	-	-	-1.19	5.80	4.61	24.00	-19.39
6995 (RU Size 52 + RU Size 26.70)	-	-1.42	-	-	-1.42	5.80	4.38	24.00	-19.62
7095 (RU Size 52 + RU Size 26.72)	-	-1.28	-	-	-1.28	5.80	4.52	24.00	-19.48

Table 391 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	0.64	-	-	0.64	6.10	6.74	24.00	-17.26
6195 (RU Size 106 + RU Size 26.82)	-	-0.42	-	-	-0.42	6.90	6.48	24.00	-17.52
6415 (RU Size 106 + RU Size 26.83)	-	0.22	-	-	0.22	6.40	6.62	24.00	-17.38
6435 (RU Size 106 + RU Size 26.82)	-	1.56	-	-	1.56	5.30	6.86	24.00	-17.14
6475 (RU Size 106 + RU Size 26.82)	-	1.39	-	-	1.39	5.30	6.69	24.00	-17.31
6515 (RU Size 106 + RU Size 26.83)	-	1.39	-	-	1.39	5.30	6.69	24.00	-17.31
6535 (RU Size 106 + RU Size 26.82)	-	-0.60	-	-	-0.60	7.20	6.60	24.00	-17.40
6695 (RU Size 106 + RU Size 26.82)	-	-0.59	-	-	-0.59	7.20	6.61	24.00	-17.39
6855 (RU Size 106 + RU Size 26.83)	-	-0.53	-	-	-0.53	7.20	6.67	24.00	-17.33
6875 (RU Size 106 + RU Size 26.82)	-	-0.58	-	-	-0.58	7.20	6.62	24.00	-17.38
6875 (RU Size 106 + RU Size 26.83)	-	-0.56	-	-	-0.56	7.20	6.64	24.00	-17.36
6895 (RU Size 106 + RU Size 26.82)	-	0.69	-	-	0.69	5.80	6.49	24.00	-17.51
6995 (RU Size 106 + RU Size 26.82)	-	0.50	-	-	0.50	5.80	6.30	24.00	-17.70
7095 (RU Size 106 + RU Size 26.83)	-	0.63	-	-	0.63	5.80	6.43	24.00	-17.57

Table 392 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	7.77	-	-	7.77	6.10	13.87	24.00	-10.13
6225 (RU Size 484 + RU Size 242.92)	-	6.51	-	-	6.51	6.90	13.41	24.00	-10.59
6225 (RU Size 484 + RU Size 242.93)	-	6.55	-	-	6.55	6.90	13.45	24.00	-10.55
6385 (RU Size 484 + RU Size 242.90)	-	7.16	-	-	7.16	6.40	13.56	24.00	-10.44
6465 (RU Size 484 + RU Size 242.93)	-	8.07	-	-	8.07	5.30	13.37	24.00	-10.63
6545 (RU Size 484 + RU Size 242.90)	-	6.20	-	-	6.20	7.20	13.40	24.00	-10.60
6545 (RU Size 484 + RU Size 242.93)	-	6.55	-	-	6.55	7.20	13.75	24.00	-10.25
6705 (RU Size 484 + RU Size 242.91)	-	7.44	-	-	7.44	7.20	14.64	24.00	-9.36
6705 (RU Size 484 + RU Size 242.93)	-	6.40	-	-	6.40	7.20	13.60	24.00	-10.40
6785 (RU Size 484 + RU Size 242.90)	-	7.80	-	-	7.80	7.20	15.00	24.00	-9.00
6785 (RU Size 484 + RU Size 242.93)	-	6.63	-	-	6.63	7.20	13.83	24.00	-10.17
6865 (RU Size 484 + RU Size 242.90)	-	6.77	-	-	6.77	7.20	13.97	24.00	-10.03
6865 (RU Size 484 + RU Size 242.93)	-	6.68	-	-	6.68	7.20	13.88	24.00	-10.12
6945 (RU Size 484 + RU Size 242.93)	-	7.60	-	-	7.60	5.80	13.40	24.00	-10.60
7025 (RU Size 484 + RU Size 242.90)	-	7.84	-	-	7.84	5.80	13.64	24.00	-10.36

Table 393 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	9.49	-	-	9.49	6.90	16.39	24.00	-7.61
6345 (RU Size 996 + RU Size 484.94)	-	9.91	-	-	9.91	6.40	16.31	24.00	-7.69
6505 (RU Size 996 + RU Size 484.94)	-	10.57	-	-	10.57	5.30	15.87	24.00	-8.13
6665 (RU Size 996 + RU Size 484.94)	-	10.33	-	-	10.33	7.20	17.53	24.00	-6.47
6825 (RU Size 996 + RU Size 484.94)	-	10.37	-	-	13.31	7.20	20.51	24.00	-3.49
6985 (RU Size 996 + RU Size 484.94)	-	10.36	-	-	10.36	5.80	16.16	24.00	-7.84

Table 394 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	10.23	-	-	10.23	6.10	16.33	24.00	-7.67
6185 (RU Size 996 + RU Size 484.94)	-	9.60	-	-	9.60	6.90	16.50	24.00	-7.50
6185 (RU Size 996 + RU Size 484.95)	-	9.73	-	-	9.73	6.90	16.63	24.00	-7.37
6505 (RU Size 996 + RU Size 484.94)	-	9.30	-	-	9.30	5.30	14.60	24.00	-9.40
6505 (RU Size 996 + RU Size 484.95)	-	9.18	-	-	9.18	5.30	14.48	24.00	-9.52
6665 (RU Size 996 + RU Size 484.94)	-	8.89	-	-	8.89	7.20	16.09	24.00	-7.91
6665 (RU Size 996 + RU Size 484.95)	-	8.84	-	-	8.84	7.20	16.04	24.00	-7.96
6825 (RU Size 996 + RU Size 484.94)	-	9.42	-	-	9.42	7.20	16.62	24.00	-7.38
6825 (RU Size 996 + RU Size 484.95)	-	9.01	-	-	9.01	7.20	16.21	24.00	-7.79
6985 (RU Size 996 + RU Size 484.94)	-	10.56	-	-	10.56	5.80	16.36	24.00	-7.64
6985 (RU Size 996 + RU Size 484.95)	-	10.79	-	-	10.79	5.80	16.59	24.00	-7.41

Table 395 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	10.04	-	-	10.04	6.90	16.94	24.00	-7.06
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	10.14	-	-	10.14	6.90	17.04	24.00	-6.96
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	10.03	-	-	10.03	6.90	16.93	24.00	-7.07
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	10.03	-	-	10.03	6.90	16.93	24.00	-7.07
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.00	-	-	11.00	6.40	17.40	24.00	-6.60
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.27	-	-	11.27	5.30	16.57	24.00	-7.43
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.45	-	-	11.45	7.20	18.65	24.00	-5.35
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.16	-	-	11.16	7.20	18.36	24.00	-5.64
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	11.50	-	-	11.50	5.80	17.30	24.00	-6.70

Table 396 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	10.71	-	-	10.71	6.10	16.81	24.00	-7.19
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	10.06	-	-	10.06	6.90	16.96	24.00	-7.04
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.94	-	-	9.94	5.30	15.24	24.00	-8.76
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.92	-	-	9.92	7.20	17.12	24.00	-6.88
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.80	-	-	9.80	7.20	17.00	24.00	-7.00
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	11.18	-	-	11.18	5.80	16.98	24.00	-7.02

Table 397 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	19.19	-	-	19.19	6.10	25.29	30.00	-4.71
6195	-	19.06	-	-	19.06	6.90	25.96	30.00	-4.04
6415	-	19.20	-	-	19.20	6.40	25.60	30.00	-4.40
6535	-	19.16	-	-	19.16	7.20	26.36	30.00	-3.64
6695	-	19.24	-	-	19.24	7.20	26.44	30.00	-3.56
6855	-	19.07	-	-	19.07	7.20	26.27	30.00	-3.73

Table 398 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.21	-	-	19.21	6.10	25.31	30.00	-4.69
6205	-	19.05	-	-	19.05	6.90	25.95	30.00	-4.05
6405	-	19.23	-	-	19.23	6.40	25.63	30.00	-4.37
6565	-	19.09	-	-	19.09	7.20	26.29	30.00	-3.71
6725	-	19.32	-	-	19.32	7.20	26.52	30.00	-3.48
6845	-	19.19	-	-	19.19	7.20	26.39	30.00	-3.61

Table 399 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	-	19.09	-	-	19.09	7.20	26.29	30.00	-3.71

Table 400 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	19.06	-	-	19.06	6.10	25.16	30.00	-4.84
6225	-	19.43	-	-	19.43	6.90	26.33	30.00	-3.67
6385	-	19.37	-	-	19.37	6.40	25.77	30.00	-4.23
6705	-	19.16	-	-	19.16	7.20	26.36	30.00	-3.64
6785	-	19.01	-	-	19.01	7.20	26.21	30.00	-3.79

Table 401 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	18.50	-	-	18.50	6.10	24.60	30.00	-5.40
6185	-	19.22	-	-	19.22	6.90	26.12	30.00	-3.88
6345	-	19.20	-	-	19.20	6.40	25.60	30.00	-4.40
6665	-	19.28	-	-	19.28	7.20	26.48	30.00	-3.52

Table 402 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	19.04	-	-	19.04	6.10	25.14	30.00	-4.86
6195	-	19.03	-	-	19.03	6.90	25.93	30.00	-4.07
6415	-	19.19	-	-	19.19	6.40	25.59	30.00	-4.41
6535	-	19.19	-	-	19.19	7.20	26.39	30.00	-3.61
6695	-	19.24	-	-	19.24	7.20	26.44	30.00	-3.56
6855	-	19.10	-	-	19.10	7.20	26.30	30.00	-3.70

Table 403 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	19.10	-	-	19.10	6.10	25.20	30.00	-4.80
6205	-	19.15	-	-	19.15	6.90	26.05	30.00	-3.95
6405	-	19.01	-	-	19.01	6.40	25.41	30.00	-4.59
6565	-	19.05	-	-	19.05	7.20	26.25	30.00	-3.75
6725	-	19.10	-	-	19.10	7.20	26.30	30.00	-3.70
6845	-	19.25	-	-	19.25	7.20	26.45	30.00	-3.55

Table 404 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	19.13	-	-	19.13	6.10	25.23	30.00	-4.77
6225	-	19.03	-	-	19.03	6.90	25.93	30.00	-4.07
6385	-	19.03	-	-	19.03	6.40	25.43	30.00	-4.57
6705	-	19.04	-	-	19.04	7.20	26.24	30.00	-3.76
6785	-	19.14	-	-	19.14	7.20	26.34	30.00	-3.66

Table 405 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	-	19.00	-	-	19.00	7.20	26.20	30.00	-3.80

Table 406 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	19.20	-	-	19.20	6.10	25.30	30.00	-4.70
6185	-	19.18	-	-	19.18	6.90	26.08	30.00	-3.92
6345	-	19.49	-	-	19.49	6.40	25.89	30.00	-4.11
6665	-	19.36	-	-	19.36	7.20	26.56	30.00	-3.44

Table 407 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	11.93	-	-	11.93	6.10	18.03	30.00	-11.97
6195 (RU26.0)	-	10.86	-	-	10.86	6.90	17.76	30.00	-12.24
6415 (RU26.8)	-	11.62	-	-	11.62	6.40	18.02	30.00	-11.98
6535 (RU26.0)	-	10.44	-	-	10.44	7.20	17.64	30.00	-12.36
6695 (RU26.0)	-	10.45	-	-	10.45	7.20	17.65	30.00	-12.35
6855 (RU26.8)	-	10.50	-	-	10.50	7.20	17.70	30.00	-12.30

Table 408 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	14.99	-	-	14.99	6.10	21.09	30.00	-8.91
6195 (RU52.37)	-	13.61	-	-	13.61	6.90	20.51	30.00	-9.49
6415 (RU52.40)	-	14.44	-	-	14.44	6.40	20.84	30.00	-9.16
6535 (RU52.37)	-	13.38	-	-	13.38	7.20	20.58	30.00	-9.42
6695 (RU52.37)	-	13.22	-	-	13.22	7.20	20.42	30.00	-9.58
6855 (RU52.40)	-	13.22	-	-	13.22	7.20	20.42	30.00	-9.58

Table 409 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	17.40	-	-	17.40	6.10	23.50	30.00	-6.50
6195 (RU106.53)	-	16.53	-	-	16.53	6.90	23.43	30.00	-6.57
6415 (RU106.54)	-	17.05	-	-	17.05	6.40	23.45	30.00	-6.55
6535 (RU106.53)	-	16.27	-	-	16.27	7.20	23.47	30.00	-6.53
6695 (RU106.53)	-	16.25	-	-	16.25	7.20	23.45	30.00	-6.55
6855 (RU106.54)	-	16.40	-	-	16.40	7.20	23.60	30.00	-6.40

Table 410 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	16.26	-	-	16.26	6.10	22.36	30.00	-7.64
6195 (RU Size 52 + RU Size 26.70)	-	15.70	-	-	15.70	6.90	22.60	30.00	-7.40
6415 (RU Size 52 + RU Size 26.72)	-	16.00	-	-	16.00	6.40	22.40	30.00	-7.60
6535 (RU Size 52 + RU Size 26.70)	-	14.86	-	-	14.86	7.20	22.06	30.00	-7.94
6695 (RU Size 52 + RU Size 26.70)	-	14.92	-	-	14.92	7.20	22.12	30.00	-7.88
6855 (RU Size 52 + RU Size 26.72)	-	15.06	-	-	15.06	7.20	22.26	30.00	-7.74

Table 411 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	18.23	-	-	18.23	6.10	24.33	30.00	-5.67
6195 (RU Size 106 + RU Size 26.82)	-	17.51	-	-	17.51	6.90	24.41	30.00	-5.59
6415 (RU Size 106 + RU Size 26.83)	-	18.11	-	-	18.11	6.40	24.51	30.00	-5.49
6535 (RU Size 106 + RU Size 26.82)	-	17.40	-	-	17.40	7.20	24.60	30.00	-5.40
6695 (RU Size 106 + RU Size 26.82)	-	17.40	-	-	17.40	7.20	24.60	30.00	-5.40
6855 (RU Size 106 + RU Size 26.83)	-	17.44	-	-	17.44	7.20	24.64	30.00	-5.36

Table 412 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625 (RU Size 484 + RU Size 242.93)	-	19.19	-	-	19.19	7.20	26.39	30.00	-3.61

Table 413 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	18.07	-	-	18.07	6.10	24.17	30.00	-5.83
6225 (RU Size 484 + RU Size 242.92)	-	19.31	-	-	19.31	6.90	26.21	30.00	-3.79
6225 (RU Size 484 + RU Size 242.93)	-	19.13	-	-	19.13	6.90	26.03	30.00	-3.97
6385 (RU Size 484 + RU Size 242.90)	-	19.14	-	-	19.14	6.40	25.54	30.00	-4.46
6705 (RU Size 484 + RU Size 242.91)	-	19.46	-	-	19.46	7.20	26.66	30.00	-3.34
6705 (RU Size 484 + RU Size 242.93)	-	19.02	-	-	19.02	7.20	26.22	30.00	-3.78
6785 (RU Size 484 + RU Size 242.90)	-	19.40	-	-	19.40	7.20	26.60	30.00	-3.40
6785 (RU Size 484 + RU Size 242.93)	-	19.15	-	-	19.15	7.20	26.35	30.00	-3.65

Table 414 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	19.32	-	-	19.32	6.90	26.22	30.00	-3.78
6345 (RU Size 996 + RU Size 484.94)	-	19.38	-	-	19.38	6.40	25.78	30.00	-4.22
6665 (RU Size 996 + RU Size 484.94)	-	19.31	-	-	19.31	7.20	26.51	30.00	-3.49

Table 415 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	18.64	-	-	18.64	6.10	24.74	30.00	-5.26
6185 (RU Size 996 + RU Size 484.94)	-	19.48	-	-	19.48	6.90	26.38	30.00	-3.62
6185 (RU Size 996 + RU Size 484.95)	-	19.44	-	-	19.44	6.90	26.34	30.00	-3.66
6665 (RU Size 996 + RU Size 484.94)	-	19.19	-	-	19.19	7.20	26.39	30.00	-3.61
6665 (RU Size 996 + RU Size 484.95)	-	19.17	-	-	19.17	7.20	26.37	30.00	-3.63

Table 416 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.50	-	-	19.50	6.90	26.40	30.00	-3.60
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	19.47	-	-	19.47	6.90	26.37	30.00	-3.63
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	19.34	-	-	19.34	6.90	26.24	30.00	-3.76
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.25	-	-	19.25	6.90	26.15	30.00	-3.85
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.37	-	-	19.37	6.40	25.77	30.00	-4.23
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.49	-	-	19.49	7.20	26.69	30.00	-3.31

Table 417 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	18.20	-	-	18.20	6.10	24.30	30.00	-5.70
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.29	-	-	19.29	6.90	26.19	30.00	-3.81
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.37	-	-	19.37	7.20	26.57	30.00	-3.43

Table 418 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	19.21	-	-	19.21	5.30	24.51	30.00	-5.49
6475	-	19.04	-	-	19.04	5.30	24.34	30.00	-5.66
6515	-	19.07	-	-	19.07	5.30	24.37	30.00	-5.63

Table 419 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	19.11	-	-	19.11	5.30	24.41	30.00	-5.59
6485	-	19.04	-	-	19.04	5.30	24.34	30.00	-5.66
6525	-	19.00	-	-	19.00	5.30	24.30	30.00	-5.70

Table 420 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	19.20	-	-	19.20	5.30	24.50	30.00	-5.50
6545	-	19.07	-	-	19.07	7.20	26.27	30.00	-3.73

Table 421 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	19.19	-	-	19.19	5.30	24.49	30.00	-5.51

Table 422 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	19.18	-	-	19.18	5.30	24.48	30.00	-5.52
6475	-	19.01	-	-	19.01	5.30	24.31	30.00	-5.69
6515	-	19.09	-	-	19.09	5.30	24.39	30.00	-5.61

Table 423 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	19.15	-	-	19.15	5.30	24.45	30.00	-5.55
6485	-	19.14	-	-	19.14	5.30	24.44	30.00	-5.56
6525	-	19.08	-	-	19.08	5.30	24.38	30.00	-5.62

Table 424 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	19.27	-	-	19.27	5.30	24.57	30.00	-5.43
6545	-	19.18	-	-	19.18	7.20	26.38	30.00	-3.62

Table 425 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	19.45	-	-	19.45	5.30	24.75	30.00	-5.25

Table 426 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	11.69	-	-	11.69	5.30	16.99	30.00	-13.01
6475 (RU26.0)	-	11.88	-	-	11.88	5.30	17.18	30.00	-12.82
6515 (RU26.8)	-	11.79	-	-	11.79	5.30	17.09	30.00	-12.91

Table 427 - 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	14.63	-	-	14.63	5.30	19.93	30.00	-10.07
6475 (RU52.37)	-	14.66	-	-	14.66	5.30	19.96	30.00	-10.04
6515 (RU52.40)	-	14.69	-	-	14.69	5.30	19.99	30.00	-10.01

Table 428 - 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 (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	17.55	-	-	17.55	5.30	22.85	30.00	-7.15
6475 (RU106.53)	-	17.56	-	-	17.56	5.30	22.86	30.00	-7.14
6515 (RU106.54)	-	17.63	-	-	17.63	5.30	22.93	30.00	-7.07

Table 429 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	16.16	-	-	16.16	5.30	21.46	30.00	-8.54
6475 (RU Size 52 + RU Size 26.70)	-	16.09	-	-	16.09	5.30	21.39	30.00	-8.61
6515 (RU Size 52 + RU Size 26.72)	-	16.28	-	-	16.28	5.30	21.58	30.00	-8.42

Table 430 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be 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):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	18.10	-	-	18.10	5.30	23.40	30.00	-6.60
6475 (RU Size 106 + RU Size 26.82)	-	18.10	-	-	18.10	5.30	23.40	30.00	-6.60
6515 (RU Size 106 + RU Size 26.83)	-	18.24	-	-	18.24	5.30	23.54	30.00	-6.46

Table 431 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	19.05	-	-	19.05	5.30	24.35	30.00	-5.65
6545 (RU Size 484 + RU Size 242.90)	-	19.00	-	-	19.00	7.20	26.20	30.00	-3.80
6545 (RU Size 484 + RU Size 242.93)	-	19.19	-	-	19.19	7.20	26.39	30.00	-3.61

Table 432 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	19.28	-	-	19.28	5.30	24.58	30.00	-5.42

Table 433 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.95)	-	19.41	-	-	19.41	5.30	24.71	30.00	-5.29

Table 434 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.41	-	-	19.41	5.30	24.71	30.00	-5.29

Table 435 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.41	-	-	19.41	5.30	24.71	30.00	-5.29

Table 436 - ISED Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-1.99	-	-	-1.99	6.90	4.91	14.00	-9.09
6275	-	-1.60	-	-	-1.60	6.40	4.80	14.00	-9.20
6415	-	-1.33	-	-	-1.33	6.40	5.07	14.00	-8.93
6435	-	-0.25	-	-	-0.25	5.30	5.05	14.00	-8.95
6475	-	-0.37	-	-	-0.37	5.30	4.93	14.00	-9.07
6515	-	-0.30	-	-	-0.30	5.30	5.00	14.00	-9.00
6535	-	-2.28	-	-	-2.28	7.20	4.92	14.00	-9.08
6695	-	-2.31	-	-	-2.31	7.20	4.89	14.00	-9.11
6855	-	-2.24	-	-	-2.24	7.20	4.96	14.00	-9.04
6875	-	-2.41	-	-	-2.41	7.20	4.79	14.00	-9.21
6895	-	-0.77	-	-	-0.77	5.80	5.03	14.00	-8.97
7015	-	-1.09	-	-	-1.09	5.80	4.71	14.00	-9.29
7095	-	-1.07	-	-	-1.07	5.80	4.73	14.00	-9.27
7115	-	-1.72	-	-	-1.72	5.80	4.08	14.00	-9.92

Table 437 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	0.34	-	-	0.34	6.90	7.24	14.00	-6.76
6285	-	1.08	-	-	1.08	6.40	7.48	14.00	-6.52
6405	-	0.78	-	-	0.78	6.40	7.18	14.00	-6.82
6525	-	0.47	-	-	0.47	5.30	5.77	14.00	-8.23
6565	-	0.53	-	-	0.53	7.20	7.73	14.00	-6.27
6725	-	0.16	-	-	0.16	7.20	7.36	14.00	-6.64
6845	-	0.20	-	-	0.20	7.20	7.40	14.00	-6.60
6925	-	1.62	-	-	1.62	5.80	7.42	14.00	-6.58
7005	-	1.68	-	-	1.68	5.80	7.48	14.00	-6.52
7085	-	1.95	-	-	1.95	5.80	7.75	14.00	-6.25

Table 438 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	2.43	-	-	2.43	5.30	7.73	14.00	-6.27
6485	-	2.35	-	-	2.35	5.30	7.65	14.00	-6.35
6885	-	0.27	-	-	0.27	7.20	7.47	14.00	-6.53

Table 439 - 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):	-		

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	3.66	-	-	3.66	6.90	10.56	14.00	-3.44
6305	-	4.15	-	-	4.15	6.40	10.55	14.00	-3.45
6385	-	4.02	-	-	4.02	6.40	10.42	14.00	-3.58
6545	-	3.33	-	-	3.33	7.20	10.53	14.00	-3.47
6705	-	3.23	-	-	3.23	7.20	10.43	14.00	-3.57
6785	-	3.11	-	-	3.11	7.20	10.31	14.00	-3.69
6865	-	3.40	-	-	3.40	7.20	10.60	14.00	-3.40
7025	-	4.47	-	-	4.47	5.80	10.27	14.00	-3.73

Table 440 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	95.2
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.80
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	-	5.12	-	-	5.12	5.30	10.42	14.00	-3.58
6945	-	4.70	-	-	4.70	5.80	10.50	14.00	-3.50

Table 441 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	5.86	-	-	5.86	6.90	12.76	14.00	-1.24
6345	-	6.52	-	-	6.52	6.40	12.92	14.00	-1.08
6505	-	5.40	-	-	5.40	5.30	10.70	14.00	-3.30
6665	-	5.53	-	-	5.53	7.20	12.73	14.00	-1.27
6825	-	5.66	-	-	5.66	7.20	12.86	14.00	-1.14
6985	-	7.12	-	-	7.12	5.80	12.92	14.00	-1.08

Table 442 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-1.80	-	-	-1.80	6.90	5.10	14.00	-8.90
6275	-	-1.40	-	-	-1.40	6.40	5.00	14.00	-9.00
6415	-	-1.13	-	-	-1.13	6.40	5.27	14.00	-8.73
6435	-	-0.29	-	-	-0.29	5.30	5.01	14.00	-8.99
6475	-	-0.09	-	-	-0.09	5.30	5.21	14.00	-8.79
6515	-	-0.12	-	-	-0.12	5.30	5.18	14.00	-8.82
6535	-	-1.91	-	-	-1.91	7.20	5.29	14.00	-8.71
6695	-	-2.14	-	-	-2.14	7.20	5.06	14.00	-8.94
6855	-	-2.08	-	-	-2.08	7.20	5.12	14.00	-8.88
6875	-	-1.98	-	-	-1.98	7.20	5.22	14.00	-8.78
6895	-	-0.84	-	-	-0.84	5.80	4.96	14.00	-9.04
6995	-	-0.79	-	-	-0.79	5.80	5.01	14.00	-8.99
7095	-	-0.66	-	-	-0.66	5.80	5.14	14.00	-8.86

Table 443 - 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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	0.74	-	-	0.74	6.90	7.64	14.00	-6.36
6285	-	1.70	-	-	1.70	6.40	8.10	14.00	-5.90
6405	-	1.99	-	-	1.99	6.40	8.39	14.00	-5.61
6445	-	2.88	-	-	2.88	5.30	8.18	14.00	-5.82
6485	-	2.95	-	-	2.95	5.30	8.25	14.00	-5.75
6525	-	1.04	-	-	1.04	5.30	6.34	14.00	-7.66
6565	-	1.09	-	-	1.09	7.20	8.29	14.00	-5.71
6725	-	0.71	-	-	0.71	7.20	7.91	14.00	-6.09
6845	-	0.74	-	-	0.74	7.20	7.94	14.00	-6.06
6885	-	0.61	-	-	0.61	7.20	7.81	14.00	-6.19
6925	-	2.22	-	-	2.22	5.80	8.02	14.00	-5.98
7005	-	2.40	-	-	2.40	5.80	8.20	14.00	-5.80
7085	-	2.37	-	-	2.37	5.80	8.17	14.00	-5.83

Table 444 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	4.20	-	-	4.20	6.90	11.10	14.00	-2.90
6305	-	4.54	-	-	4.54	6.40	10.94	14.00	-3.06
6385	-	4.49	-	-	4.49	6.40	10.89	14.00	-3.11
6465	-	5.63	-	-	5.63	5.30	10.93	14.00	-3.07
6545	-	3.95	-	-	3.95	7.20	11.15	14.00	-2.85
6705	-	4.79	-	-	4.79	7.20	11.99	14.00	-2.01
6785	-	5.00	-	-	5.00	7.20	12.20	14.00	-1.80
6865	-	4.25	-	-	4.25	7.20	11.45	14.00	-2.55
6945	-	5.26	-	-	5.26	5.80	11.06	14.00	-2.94
7025	-	4.98	-	-	4.98	5.80	10.78	14.00	-3.22

Table 445 - Maximum Conducted (average) Output Power Results



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

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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	5.69	-	-	5.69	6.90	12.59	14.00	-1.41
6345	-	6.52	-	-	6.52	6.40	12.92	14.00	-1.08
6505	-	5.31	-	-	5.31	5.30	10.61	14.00	-3.39
6665	-	5.67	-	-	5.67	7.20	12.87	14.00	-1.13
6825	-	5.36	-	-	5.36	7.20	12.56	14.00	-1.44
6985	-	7.08	-	-	7.08	5.80	12.88	14.00	-1.12

Table 446 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-8.01	-	-	-8.01	6.90	-1.11	14.00	-15.11
6275 (RU52.37)	-	-7.93	-	-	-7.93	6.40	-1.53	14.00	-15.53
6415 (RU52.40)	-	-7.70	-	-	-7.70	6.40	-1.30	14.00	-15.30
6435 (RU52.37)	-	-6.63	-	-	-6.63	5.30	-1.33	14.00	-15.33
6475 (RU52.37)	-	-6.48	-	-	-6.48	5.30	-1.18	14.00	-15.18
6515 (RU52.40)	-	-6.54	-	-	-6.54	5.30	-1.24	14.00	-15.24
6535 (RU52.37)	-	-8.70	-	-	-8.70	7.20	-1.50	14.00	-15.50
6695 (RU52.37)	-	-8.60	-	-	-8.60	7.20	-1.40	14.00	-15.40
6855 (RU52.40)	-	-8.52	-	-	-8.52	7.20	-1.32	14.00	-15.32
6875 (RU52.38)	-	-8.29	-	-	-8.29	7.20	-1.09	14.00	-15.09
6875 (RU52.39)	-	-8.49	-	-	-8.49	7.20	-1.29	14.00	-15.29
6895 (RU52.37)	-	-7.08	-	-	-7.08	5.80	-1.28	14.00	-15.28
6995 (RU52.37)	-	-7.18	-	-	-7.18	5.80	-1.38	14.00	-15.38
7095 (RU52.40)	-	-7.18	-	-	-7.18	5.80	-1.38	14.00	-15.38

Table 447 - Maximum Conducted (average) Output Power Results



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

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):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-	-5.19	-	-	-5.19	6.90	1.71	14.00	-12.29
6275 (RU106.53)	-	-4.58	-	-	-4.58	6.40	1.82	14.00	-12.18
6395 (RU106.53)	-	-4.41	-	-	-4.41	6.40	1.99	14.00	-12.01
6415 (RU106.54)	-	-4.55	-	-	-4.55	6.40	1.85	14.00	-12.15
6435 (RU106.53)	-	-3.49	-	-	-3.49	5.30	1.81	14.00	-12.19
6475 (RU106.53)	-	-3.53	-	-	-3.53	5.30	1.77	14.00	-12.23
6515 (RU106.54)	-	-3.40	-	-	-3.40	5.30	1.90	14.00	-12.10
6535 (RU106.53)	-	-5.36	-	-	-5.36	7.20	1.84	14.00	-12.16
6695 (RU106.53)	-	-5.52	-	-	-5.52	7.20	1.68	14.00	-12.32
6855 (RU106.54)	-	-5.40	-	-	-5.40	7.20	1.80	14.00	-12.20
6875 (RU106.53)	-	-5.27	-	-	-5.27	7.20	1.93	14.00	-12.07
6875 (RU106.54)	-	-5.26	-	-	-5.26	7.20	1.94	14.00	-12.06
6895 (RU106.53)	-	-3.80	-	-	-3.80	5.80	2.00	14.00	-12.00
6995 (RU106.53)	-	-4.20	-	-	-4.20	5.80	1.60	14.00	-12.40
7095 (RU106.54)	-	-4.09	-	-	-4.09	5.80	1.71	14.00	-12.29

Table 448 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-6.44	-	-	-6.44	6.90	0.46	14.00	-13.54
6275 (RU Size 52 + RU Size 26.70)	-	-5.83	-	-	-5.83	6.40	0.57	14.00	-13.43
6395 (RU Size 52 + RU Size 26.70)	-	-5.50	-	-	-5.50	6.40	0.90	14.00	-13.10
6415 (RU Size 52 + RU Size 26.72)	-	-5.62	-	-	-5.62	6.40	0.78	14.00	-13.22
6435 (RU Size 52 + RU Size 26.70)	-	-4.76	-	-	-4.76	5.30	0.54	14.00	-13.46
6475 (RU Size 52 + RU Size 26.70)	-	-4.83	-	-	-4.83	5.30	0.47	14.00	-13.53
6515 (RU Size 52 + RU Size 26.72)	-	-4.89	-	-	-4.89	5.30	0.41	14.00	-13.59
6535 (RU Size 52 + RU Size 26.70)	-	-6.45	-	-	-6.45	7.20	0.75	14.00	-13.25
6695 (RU Size 52 + RU Size 26.70)	-	-6.60	-	-	-6.60	7.20	0.60	14.00	-13.40
6855 (RU Size 52 + RU Size 26.72)	-	-6.41	-	-	-6.41	7.20	0.79	14.00	-13.21
6875 (RU Size 52 + RU Size 26.70)	-	-6.31	-	-	-6.31	7.20	0.89	14.00	-13.11
6875 (RU Size 52 + RU Size 26.72)	-	-6.55	-	-	-6.55	7.20	0.65	14.00	-13.35
6895 (RU Size 52 + RU Size 26.70)	-	-5.19	-	-	-5.19	5.80	0.61	14.00	-13.39
6995 (RU Size 52 + RU Size 26.70)	-	-5.20	-	-	-5.20	5.80	0.60	14.00	-13.40
7095 (RU Size 52 + RU Size 26.72)	-	-5.17	-	-	-5.17	5.80	0.63	14.00	-13.37

Table 449 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-4.15	-	-	-4.15	6.90	2.75	14.00	-11.25
6275 (RU Size 106 + RU Size 26.82)	-	-3.76	-	-	-3.76	6.40	2.64	14.00	-11.36
6395 (RU Size 106 + RU Size 26.82)	-	-3.54	-	-	-3.54	6.40	2.86	14.00	-11.14
6415 (RU Size 106 + RU Size 26.83)	-	-3.69	-	-	-3.69	6.40	2.71	14.00	-11.29
6435 (RU Size 106 + RU Size 26.82)	-	-2.64	-	-	-2.64	5.30	2.66	14.00	-11.34
6475 (RU Size 106 + RU Size 26.82)	-	-2.45	-	-	-2.45	5.30	2.85	14.00	-11.15
6515 (RU Size 106 + RU Size 26.83)	-	-2.48	-	-	-2.48	5.30	2.82	14.00	-11.18
6535 (RU Size 106 + RU Size 26.82)	-	-4.45	-	-	-4.45	7.20	2.75	14.00	-11.25
6695 (RU Size 106 + RU Size 26.82)	-	-4.42	-	-	-4.42	7.20	2.78	14.00	-11.22
6855 (RU Size 106 + RU Size 26.83)	-	-4.51	-	-	-4.51	7.20	2.69	14.00	-11.31
6875 (RU Size 106 + RU Size 26.82)	-	-4.21	-	-	-4.21	7.20	2.99	14.00	-11.01
6875 (RU Size 106 + RU Size 26.83)	-	-4.20	-	-	-4.20	7.20	3.00	14.00	-11.00
6895 (RU Size 106 + RU Size 26.82)	-	-3.26	-	-	-3.26	5.80	2.54	14.00	-11.46
6995 (RU Size 106 + RU Size 26.82)	-	-3.39	-	-	-3.39	5.80	2.41	14.00	-11.59
7095 (RU Size 106 + RU Size 26.83)	-	-3.23	-	-	-3.23	5.80	2.57	14.00	-11.43

Table 450 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	-	2.87	-	-	2.87	6.90	9.77	14.00	-4.23
6145 (RU Size 484 + RU Size 242.93)	-	2.85	-	-	2.85	6.90	9.75	14.00	-4.25
6305 (RU Size 484 + RU Size 242.92)	-	3.25	-	-	3.25	6.40	9.65	14.00	-4.35
6385 (RU Size 484 + RU Size 242.90)	-	3.17	-	-	3.17	6.40	9.57	14.00	-4.43
6465 (RU Size 484 + RU Size 242.93)	-	4.39	-	-	4.39	5.30	9.69	14.00	-4.31
6545 (RU Size 484 + RU Size 242.90)	-	2.65	-	-	2.65	7.20	9.85	14.00	-4.15
6545 (RU Size 484 + RU Size 242.93)	-	2.56	-	-	2.56	7.20	9.76	14.00	-4.24
6705 (RU Size 484 + RU Size 242.91)	-	3.43	-	-	3.43	7.20	10.63	14.00	-3.37
6705 (RU Size 484 + RU Size 242.93)	-	2.54	-	-	2.54	7.20	9.74	14.00	-4.26
6785 (RU Size 484 + RU Size 242.90)	-	3.70	-	-	3.70	7.20	10.90	14.00	-3.10
6785 (RU Size 484 + RU Size 242.93)	-	2.54	-	-	2.54	7.20	9.74	14.00	-4.26
6865 (RU Size 484 + RU Size 242.90)	-	2.47	-	-	2.47	7.20	9.67	14.00	-4.33
6865 (RU Size 484 + RU Size 242.93)	-	2.61	-	-	2.61	7.20	9.81	14.00	-4.19
6945 (RU Size 484 + RU Size 242.93)	-	3.94	-	-	3.94	5.80	9.74	14.00	-4.26
7025 (RU Size 484 + RU Size 242.90)	-	3.85	-	-	3.85	5.80	9.65	14.00	-4.35

Table 451 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	5.43	-	-	5.43	6.90	12.33	14.00	-1.67
6345 (RU Size 996 + RU Size 484.94)	-	5.96	-	-	5.96	6.40	12.36	14.00	-1.64
6505 (RU Size 996 + RU Size 484.94)	-	6.43	-	-	6.43	5.30	11.73	14.00	-2.27
6665 (RU Size 996 + RU Size 484.94)	-	6.18	-	-	6.18	7.20	13.38	14.00	-0.62
6825 (RU Size 996 + RU Size 484.94)	-	6.19	-	-	6.19	7.20	13.39	14.00	-0.61
6985 (RU Size 996 + RU Size 484.94)	-	6.51	-	-	6.51	5.80	12.31	14.00	-1.69

Table 452 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	-	5.49	-	-	5.49	6.90	12.39	14.00	-1.61
6185 (RU Size 996 + RU Size 484.95)	-	5.68	-	-	5.68	6.90	12.58	14.00	-1.42
6505 (RU Size 996 + RU Size 484.94)	-	5.27	-	-	5.27	5.30	10.57	14.00	-3.43
6505 (RU Size 996 + RU Size 484.95)	-	5.00	-	-	5.00	5.30	10.30	14.00	-3.70
6665 (RU Size 996 + RU Size 484.94)	-	4.82	-	-	4.82	7.20	12.02	14.00	-1.98
6665 (RU Size 996 + RU Size 484.95)	-	5.02	-	-	5.02	7.20	12.22	14.00	-1.78
6825 (RU Size 996 + RU Size 484.94)	-	5.20	-	-	5.20	7.20	12.40	14.00	-1.60
6825 (RU Size 996 + RU Size 484.95)	-	5.18	-	-	5.18	7.20	12.38	14.00	-1.62
6985 (RU Size 996 + RU Size 484.94)	-	6.40	-	-	6.40	5.80	12.20	14.00	-1.80
6985 (RU Size 996 + RU Size 484.95)	-	6.73	-	-	6.73	5.80	12.53	14.00	-1.47

Table 453 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	5.66	-	-	5.66	6.90	12.56	14.00	-1.44
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	5.60	-	-	5.60	6.90	12.50	14.00	-1.50
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	5.86	-	-	5.86	6.90	12.76	14.00	-1.24
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	5.89	-	-	5.89	6.90	12.79	14.00	-1.21
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	6.41	-	-	6.41	6.40	12.81	14.00	-1.19
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	6.63	-	-	6.63	5.30	11.93	14.00	-2.07
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	5.39	-	-	5.39	7.20	12.59	14.00	-1.41
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	5.38	-	-	5.38	7.20	12.58	14.00	-1.42
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	6.95	-	-	6.95	5.80	12.75	14.00	-1.25

Table 454 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	7.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	5.66	-	-	5.66	6.90	12.56	14.00	-1.44
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	5.58	-	-	5.58	5.30	10.88	14.00	-3.12
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	5.44	-	-	5.44	7.20	12.64	14.00	-1.36
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	5.31	-	-	5.31	7.20	12.51	14.00	-1.49
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	6.93	-	-	6.93	5.80	12.73	14.00	-1.27

Table 455 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-3.77	-4.00	-	-	-0.87	7.20	6.33	24.00	-17.67
6195	-3.52	-3.81	-	-	-0.65	6.90	6.25	24.00	-17.75
6415	-3.14	-2.89	-	-	-0.00	6.40	6.40	24.00	-17.60
6435	-2.78	-2.53	-	-	0.36	5.80	6.16	24.00	-17.84
6475	-2.74	-2.58	-	-	0.35	5.80	6.15	24.00	-17.85
6515	-2.58	-2.52	-	-	0.46	5.80	6.26	24.00	-17.74
6535	-4.25	-4.04	-	-	-1.13	7.20	6.07	24.00	-17.93
6695	-3.97	-4.14	-	-	-1.05	7.20	6.15	24.00	-17.85
6855	-4.03	-4.43	-	-	-1.22	7.20	5.98	24.00	-18.02
6875	-3.79	-4.37	-	-	-1.06	7.20	6.14	24.00	-17.86
6895	-2.23	-2.57	-	-	0.62	5.80	6.42	24.00	-17.58
7015	-2.19	-2.69	-	-	0.58	5.80	6.38	24.00	-17.62
7095	-2.06	-2.53	-	-	0.73	5.80	6.53	24.00	-17.47
7115	-2.60	-3.37	-	-	0.04	5.80	5.84	24.00	-18.16

Table 456 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	97.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-0.94	-1.66	-	-	1.73	7.20	8.93	24.00	-15.07
6205	-1.02	-1.27	-	-	1.87	6.90	8.77	24.00	-15.23
6365	-0.59	-0.48	-	-	2.48	6.40	8.88	24.00	-15.12
6405	-0.52	-0.63	-	-	2.44	6.40	8.84	24.00	-15.16
6445	-0.23	-0.19	-	-	2.80	5.80	8.60	24.00	-15.40
6485	-0.15	-0.26	-	-	2.81	5.80	8.61	24.00	-15.39
6525	-1.57	-1.58	-	-	1.43	5.80	7.23	24.00	-16.77
6565	-1.36	-1.54	-	-	1.56	7.20	8.76	24.00	-15.24
6725	-1.24	-2.07	-	-	1.37	7.20	8.57	24.00	-15.43
6845	-1.28	-1.57	-	-	1.59	7.20	8.79	24.00	-15.21
6925	0.60	-0.04	-	-	3.30	5.80	9.10	24.00	-14.90
7005	0.64	0.23	-	-	3.45	5.80	9.25	24.00	-14.75
7085	0.60	0.18	-	-	3.40	5.80	9.20	24.00	-14.80

Table 457 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	94.7
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6885	-1.38	-1.84	-	-	1.41	7.20	8.61	24.00	-15.39

Table 458 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	1.64	1.29	-	-	4.48	7.20	11.68	24.00	-12.32
6225	1.82	1.92	-	-	4.88	6.90	11.78	24.00	-12.22
6305	2.79	2.77	-	-	5.79	6.40	12.19	24.00	-11.81
6385	2.11	2.20	-	-	5.17	6.40	11.57	24.00	-12.43
6465	2.67	2.82	-	-	5.76	5.80	11.56	24.00	-12.44
6545	1.17	1.40	-	-	4.30	7.20	11.50	24.00	-12.50
6625	2.00	1.77	-	-	4.90	7.20	12.10	24.00	-11.90
6705	1.34	1.21	-	-	4.29	7.20	11.49	24.00	-12.51
6785	1.46	1.31	-	-	4.40	7.20	11.60	24.00	-12.40
6865	1.42	1.17	-	-	4.31	7.20	11.51	24.00	-12.49
6945	3.34	3.20	-	-	6.28	5.80	12.08	24.00	-11.92
7025	2.79	2.89	-	-	5.85	5.80	11.65	24.00	-12.35

Table 459 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	4.46	4.48	-	-	7.48	7.20	14.68	24.00	-9.32
6185	4.46	4.34	-	-	7.41	6.90	14.31	24.00	-9.69
6345	5.10	4.60	-	-	7.87	6.40	14.27	24.00	-9.73
6505	4.04	3.61	-	-	6.84	5.80	12.64	24.00	-11.36
6665	4.07	3.82	-	-	6.96	7.20	14.16	24.00	-9.84
6825	4.21	4.11	-	-	7.18	7.20	14.38	24.00	-9.62
6985	6.09	5.97	-	-	9.04	5.80	14.84	24.00	-9.16

Table 460 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-3.38	-3.62	-	-	-0.49	7.20	6.71	24.00	-17.29
6195	-3.38	-3.68	-	-	-0.52	6.90	6.38	24.00	-17.62
6415	-2.98	-2.71	-	-	0.17	6.40	6.57	24.00	-17.43
6435	-2.85	-2.58	-	-	0.30	5.80	6.10	24.00	-17.90
6475	-2.61	-2.45	-	-	0.48	5.80	6.28	24.00	-17.72
6515	-2.62	-2.56	-	-	0.42	5.80	6.22	24.00	-17.78
6535	-4.05	-3.81	-	-	-0.92	7.20	6.28	24.00	-17.72
6695	-3.81	-3.97	-	-	-0.88	7.20	6.32	24.00	-17.68
6855	-3.79	-4.19	-	-	-0.97	7.20	6.23	24.00	-17.77
6875	-3.54	-4.13	-	-	-0.81	7.20	6.39	24.00	-17.61
6895	-1.87	-2.20	-	-	0.98	5.80	6.78	24.00	-17.22
6995	-1.93	-2.44	-	-	0.83	5.80	6.63	24.00	-17.37
7095	-1.83	-2.29	-	-	0.95	5.80	6.75	24.00	-17.25

Table 461 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-0.45	-1.18	-	-	2.21	7.20	9.41	24.00	-14.59
6205	-0.60	-1.02	-	-	2.20	6.90	9.10	24.00	-14.90
6405	0.16	0.02	-	-	3.10	6.40	9.50	24.00	-14.50
6445	0.31	0.48	-	-	3.40	5.80	9.20	24.00	-14.80
6485	0.33	0.47	-	-	3.41	5.80	9.21	24.00	-14.79
6525	-0.99	-0.90	-	-	2.07	5.80	7.87	24.00	-16.13
6565	-1.09	-0.84	-	-	2.05	7.20	9.25	24.00	-14.75
6725	-0.96	-1.08	-	-	1.99	7.20	9.19	24.00	-14.81
6845	-0.83	-1.02	-	-	2.09	7.20	9.29	24.00	-14.71
6885	-0.75	-1.14	-	-	2.07	7.20	9.27	24.00	-14.73
6925	0.80	0.43	-	-	3.63	5.80	9.43	24.00	-14.57
7005	0.85	0.48	-	-	3.68	5.80	9.48	24.00	-14.52
7085	0.71	0.38	-	-	3.55	5.80	9.35	24.00	-14.65

Table 462 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.33	2.40	-	-	5.37	7.20	12.57	24.00	-11.43
6225	2.56	2.70	-	-	5.64	6.90	12.54	24.00	-11.46
6305	3.04	3.06	-	-	6.06	6.40	12.46	24.00	-11.54
6385	2.91	2.88	-	-	5.90	6.40	12.30	24.00	-11.70
6465	3.51	3.38	-	-	6.46	5.80	12.26	24.00	-11.74
6545	1.64	2.20	-	-	4.94	7.20	12.14	24.00	-11.86
6705	2.33	1.87	-	-	5.12	7.20	12.32	24.00	-11.68
6785	2.37	1.85	-	-	5.13	7.20	12.33	24.00	-11.67
6865	2.34	2.34	-	-	5.35	7.20	12.55	24.00	-11.45
6945	3.80	3.77	-	-	6.80	5.80	12.60	24.00	-11.40
7025	3.48	3.64	-	-	6.57	5.80	12.37	24.00	-11.63

Table 463 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	4.60	4.73	-	-	7.67	7.20	14.87	24.00	-9.13
6185	5.43	5.42	-	-	8.43	6.90	15.33	24.00	-8.67
6345	5.71	5.29	-	-	8.52	6.40	14.92	24.00	-9.08
6505	4.64	4.38	-	-	7.52	5.80	13.32	24.00	-10.68
6665	4.79	4.55	-	-	7.68	7.20	14.88	24.00	-9.12
6825	4.66	4.68	-	-	7.68	7.20	14.88	24.00	-9.12
6985	7.24	7.27	-	-	10.27	5.80	16.07	24.00	-7.93

Table 464 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.40
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				
6275 (RU52.37)	-9.02	-9.00	-	-	-6.00	6.40	0.40	24.00	-23.60
6355 (RU52.37)	-9.50	-9.91	-	-	-6.69	6.40	-0.29	24.00	-24.29
6415 (RU52.40)	-9.35	-8.94	-	-	-6.13	6.40	0.27	24.00	-23.73
6435 (RU52.37)	-9.11	-8.81	-	-	-5.95	5.80	-0.15	24.00	-24.15
6475 (RU52.37)	-9.02	-8.88	-	-	-5.94	5.80	-0.14	24.00	-24.14
6515 (RU52.40)	-8.80	-8.65	-	-	-5.71	5.80	0.09	24.00	-23.91
6895 (RU52.37)	-8.57	-8.62	-	-	-5.58	5.80	0.22	24.00	-23.78
6995 (RU52.37)	-8.40	-8.77	-	-	-5.57	5.80	0.23	24.00	-23.77
7095 (RU52.40)	-8.41	-8.81	-	-	-5.59	5.80	0.21	24.00	-23.79

Table 465 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-6.83	-6.95	-	-	-3.88	7.20	3.32	24.00	-20.68
6195 (RU106.53)	-6.88	-7.08	-	-	-3.97	6.90	2.93	24.00	-21.07
6395 (RU106.53)	-6.27	-6.37	-	-	-3.31	6.40	3.09	24.00	-20.91
6415 (RU106.54)	-6.46	-6.13	-	-	-3.28	6.40	3.12	24.00	-20.88
6435 (RU106.53)	-6.06	-5.77	-	-	-2.90	5.80	2.90	24.00	-21.10
6475 (RU106.53)	-6.11	-5.93	-	-	-3.01	5.80	2.79	24.00	-21.21
6515 (RU106.54)	-5.90	-5.81	-	-	-2.84	5.80	2.96	24.00	-21.04
6535 (RU106.53)	-7.57	-7.32	-	-	-4.43	7.20	2.77	24.00	-21.23
6695 (RU106.53)	-7.25	-7.41	-	-	-4.32	7.20	2.88	24.00	-21.12
6855 (RU106.54)	-7.02	-7.42	-	-	-4.21	7.20	2.99	24.00	-21.01
6875 (RU106.53)	-7.04	-7.54	-	-	-4.27	7.20	2.93	24.00	-21.07
6875 (RU106.54)	-6.98	-7.55	-	-	-4.24	7.20	2.96	24.00	-21.04
6895 (RU106.53)	-5.06	-5.19	-	-	-2.12	5.80	3.68	24.00	-20.32
6995 (RU106.53)	-5.14	-5.51	-	-	-2.31	5.80	3.49	24.00	-20.51
7095 (RU106.54)	-5.26	-5.76	-	-	-2.50	5.80	3.30	24.00	-20.70

Table 466 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-7.94	-7.99	-	-	-4.96	7.20	2.24	24.00	-21.76
6195 (RU Size 52 + RU Size 26.70)	-7.93	-8.14	-	-	-5.02	6.90	1.88	24.00	-22.12
6395 (RU Size 52 + RU Size 26.70)	-7.42	-7.49	-	-	-4.44	6.40	1.96	24.00	-22.04
6415 (RU Size 52 + RU Size 26.72)	-7.61	-7.24	-	-	-4.41	6.40	1.99	24.00	-22.01
6435 (RU Size 52 + RU Size 26.70)	-7.43	-7.10	-	-	-4.25	5.80	1.55	24.00	-22.45
6475 (RU Size 52 + RU Size 26.70)	-7.16	-6.99	-	-	-4.06	5.80	1.74	24.00	-22.26
6515 (RU Size 52 + RU Size 26.72)	-7.26	-7.14	-	-	-4.19	5.80	1.61	24.00	-22.39
6535 (RU Size 52 + RU Size 26.70)	-8.63	-8.35	-	-	-5.48	7.20	1.72	24.00	-22.28
6695 (RU Size 52 + RU Size 26.70)	-8.33	-8.42	-	-	-5.37	7.20	1.83	24.00	-22.17
6855 (RU Size 52 + RU Size 26.72)	-8.40	-8.66	-	-	-5.52	7.20	1.68	24.00	-22.32
6875 (RU Size 52 + RU Size 26.70)	-8.13	-8.54	-	-	-5.32	7.20	1.88	24.00	-22.12
6875 (RU Size 52 + RU Size 26.72)	-8.10	-8.60	-	-	-5.33	7.20	1.87	24.00	-22.13
6895 (RU Size 52 + RU Size 26.70)	-6.45	-6.51	-	-	-3.47	5.80	2.33	24.00	-21.67
6995 (RU Size 52 + RU Size 26.70)	-6.52	-6.81	-	-	-3.66	5.80	2.14	24.00	-21.86
7095 (RU Size 52 + RU Size 26.72)	-6.21	-6.59	-	-	-3.38	5.80	2.42	24.00	-21.58

Table 467 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-5.85	-5.96	-	-	-2.89	7.20	4.31	24.00	-19.69
6195 (RU Size 106 + RU Size 26.82)	-5.77	-5.97	-	-	-2.86	6.90	4.04	24.00	-19.96
6415 (RU Size 106 + RU Size 26.83)	-5.60	-5.28	-	-	-2.43	6.40	3.97	24.00	-20.03
6435 (RU Size 106 + RU Size 26.82)	-5.21	-4.92	-	-	-2.05	5.80	3.75	24.00	-20.25
6475 (RU Size 106 + RU Size 26.82)	-4.96	-4.81	-	-	-1.87	5.80	3.93	24.00	-20.07
6515 (RU Size 106 + RU Size 26.83)	-4.78	-4.70	-	-	-1.73	5.80	4.07	24.00	-19.93
6535 (RU Size 106 + RU Size 26.82)	-6.41	-6.20	-	-	-3.29	7.20	3.91	24.00	-20.09
6695 (RU Size 106 + RU Size 26.82)	-6.12	-6.27	-	-	-3.19	7.20	4.01	24.00	-19.99
6855 (RU Size 106 + RU Size 26.83)	-6.29	-6.54	-	-	-3.40	7.20	3.80	24.00	-20.20
6875 (RU Size 106 + RU Size 26.82)	-6.06	-6.51	-	-	-3.27	7.20	3.93	24.00	-20.07
6875 (RU Size 106 + RU Size 26.83)	-6.26	-6.71	-	-	-3.47	7.20	3.73	24.00	-20.27
6895 (RU Size 106 + RU Size 26.82)	-4.43	-4.60	-	-	-1.50	5.80	4.30	24.00	-19.70
6995 (RU Size 106 + RU Size 26.82)	-4.33	-4.80	-	-	-1.55	5.80	4.25	24.00	-19.75
7095 (RU Size 106 + RU Size 26.83)	-4.22	-4.71	-	-	-1.45	5.80	4.35	24.00	-19.65

Table 468 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	1.07	0.81	-	-	3.95	7.20	11.15	24.00	-12.85
6225 (RU Size 484 + RU Size 242.92)	0.98	0.89	-	-	3.95	6.90	10.85	24.00	-13.15
6225 (RU Size 484 + RU Size 242.93)	1.06	1.00	-	-	4.04	6.90	10.94	24.00	-13.06
6385 (RU Size 484 + RU Size 242.90)	1.63	1.81	-	-	4.73	6.40	11.13	24.00	-12.87
6465 (RU Size 484 + RU Size 242.93)	1.99	2.12	-	-	5.07	5.80	10.87	24.00	-13.13
6545 (RU Size 484 + RU Size 242.90)	0.46	0.63	-	-	3.56	7.20	10.76	24.00	-13.24
6545 (RU Size 484 + RU Size 242.93)	0.48	0.67	-	-	3.58	7.20	10.78	24.00	-13.22
6705 (RU Size 484 + RU Size 242.91)	1.18	0.88	-	-	4.04	7.20	11.24	24.00	-12.76
6705 (RU Size 484 + RU Size 242.93)	0.66	0.43	-	-	3.56	7.20	10.76	24.00	-13.24
6785 (RU Size 484 + RU Size 242.90)	1.15	0.65	-	-	3.92	7.20	11.12	24.00	-12.88
6785 (RU Size 484 + RU Size 242.93)	0.78	0.54	-	-	3.67	7.20	10.87	24.00	-13.13
6865 (RU Size 484 + RU Size 242.90)	0.75	0.40	-	-	3.59	7.20	10.79	24.00	-13.21
6865 (RU Size 484 + RU Size 242.93)	0.78	0.43	-	-	3.62	7.20	10.82	24.00	-13.18
6945 (RU Size 484 + RU Size 242.93)	2.75	2.66	-	-	5.72	5.80	11.52	24.00	-12.48
7025 (RU Size 484 + RU Size 242.90)	2.63	2.78	-	-	5.72	5.80	11.52	24.00	-12.48

Table 469 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	4.07	4.11	-	-	7.10	6.90	14.00	24.00	-10.00
6345 (RU Size 996 + RU Size 484.94)	4.78	4.36	-	-	7.59	6.40	13.99	24.00	-10.01
6505 (RU Size 996 + RU Size 484.94)	3.94	3.39	-	-	6.68	5.80	12.48	24.00	-11.52
6665 (RU Size 996 + RU Size 484.94)	3.58	3.23	-	-	6.42	7.20	13.62	24.00	-10.38
6825 (RU Size 996 + RU Size 484.94)	3.82	3.61	-	-	6.73	7.20	13.93	24.00	-10.07
6985 (RU Size 996 + RU Size 484.94)	4.03	3.90	-	-	6.97	5.80	12.77	24.00	-11.23

Table 470 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	3.59	3.80	-	-	6.71	7.20	13.91	24.00	-10.09
6185 (RU Size 996 + RU Size 484.94)	3.80	3.72	-	-	6.77	6.90	13.67	24.00	-10.33
6185 (RU Size 996 + RU Size 484.95)	4.22	4.16	-	-	7.20	6.90	14.10	24.00	-9.90
6505 (RU Size 996 + RU Size 484.94)	3.39	3.00	-	-	6.21	5.80	12.01	24.00	-11.99
6505 (RU Size 996 + RU Size 484.95)	3.39	3.19	-	-	6.30	5.80	12.10	24.00	-11.90
6665 (RU Size 996 + RU Size 484.94)	3.30	3.09	-	-	6.21	7.20	13.41	24.00	-10.59
6665 (RU Size 996 + RU Size 484.95)	3.42	3.21	-	-	6.33	7.20	13.53	24.00	-10.47
6825 (RU Size 996 + RU Size 484.94)	3.37	3.37	-	-	6.38	7.20	13.58	24.00	-10.42
6825 (RU Size 996 + RU Size 484.95)	3.73	3.70	-	-	6.73	7.20	13.93	24.00	-10.07
6985 (RU Size 996 + RU Size 484.94)	5.16	5.15	-	-	8.17	5.80	13.97	24.00	-10.03
6985 (RU Size 996 + RU Size 484.95)	5.45	5.46	-	-	8.47	5.80	14.27	24.00	-9.73

Table 471 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.61	4.55	-	-	7.59	6.90	14.49	24.00	-9.51
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	4.53	4.49	-	-	7.52	6.90	14.42	24.00	-9.58
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	4.53	4.43	-	-	7.49	6.90	14.39	24.00	-9.61
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.57	4.53	-	-	7.56	6.90	14.46	24.00	-9.54
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.28	4.82	-	-	8.07	6.40	14.47	24.00	-9.53
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.55	4.05	-	-	7.32	5.80	13.12	24.00	-10.88
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.22	3.90	-	-	7.07	7.20	14.27	24.00	-9.73
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.35	4.04	-	-	7.21	7.20	14.41	24.00	-9.59
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.28	5.14	-	-	8.22	5.80	14.02	24.00	-9.98

Table 472 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.20	4.33	-	-	7.27	7.20	14.47	24.00	-9.53
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.62	4.67	-	-	7.66	6.90	14.56	24.00	-9.44
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.43	4.14	-	-	7.30	5.80	13.10	24.00	-10.90
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.20	3.90	-	-	7.06	7.20	14.26	24.00	-9.74
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.24	4.23	-	-	7.24	7.20	14.44	24.00	-9.56
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.89	5.91	-	-	8.91	5.80	14.71	24.00	-9.29

Table 473 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	13.45	12.71	-	-	16.10	7.20	23.30	30.00	-6.70
6195	14.33	14.17	-	-	17.26	6.90	24.16	30.00	-5.84
6275	14.77	14.47	-	-	17.63	6.40	24.03	30.00	-5.97
6415	14.78	14.20	-	-	17.51	6.40	23.91	30.00	-6.09
6535	13.68	13.37	-	-	16.54	7.20	23.74	30.00	-6.26
6695	13.68	13.52	-	-	16.61	7.20	23.81	30.00	-6.19
6855	13.77	13.69	-	-	16.74	7.20	23.94	30.00	-6.06

Table 474 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	16.88	16.95	-	-	19.92	7.20	27.12	30.00	-2.88
6205	16.85	16.88	-	-	19.88	6.90	26.78	30.00	-3.22
6365	17.68	16.88	-	-	20.31	6.40	26.71	30.00	-3.29
6405	17.27	16.79	-	-	20.05	6.40	26.45	30.00	-3.55
6565	16.63	16.42	-	-	19.54	7.20	26.74	30.00	-3.26
6725	16.32	16.24	-	-	19.29	7.20	26.49	30.00	-3.51
6845	16.64	16.64	-	-	19.65	7.20	26.85	30.00	-3.15

Table 475 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	18.57	18.59	-	-	21.59	7.20	28.79	30.00	-1.21
6225	18.85	18.77	-	-	21.82	6.90	28.72	30.00	-1.28
6385	19.11	18.57	-	-	21.86	6.40	28.26	30.00	-1.74
6705	18.42	18.22	-	-	21.33	7.20	28.53	30.00	-1.47
6785	18.45	18.47	-	-	21.47	7.20	28.67	30.00	-1.33

Table 476 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	18.63	18.39	-	-	21.52	7.20	28.72	30.00	-1.28

Table 477 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	16.29	16.31	-	-	19.31	7.20	26.51	30.00	-3.49
6185	18.66	18.33	-	-	21.51	6.90	28.41	30.00	-1.59
6345	19.45	18.95	-	-	22.21	6.40	28.61	30.00	-1.39
6665	18.44	18.05	-	-	21.26	7.20	28.46	30.00	-1.54

Table 478 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	13.68	13.73	-	-	16.72	7.20	23.92	30.00	-6.08
6195	14.54	14.38	-	-	17.47	6.90	24.37	30.00	-5.63
6275	15.03	14.83	-	-	17.94	6.40	24.34	30.00	-5.66
6415	15.01	14.53	-	-	17.79	6.40	24.19	30.00	-5.81
6535	14.25	13.88	-	-	17.08	7.20	24.28	30.00	-5.72
6695	14.14	13.98	-	-	17.07	7.20	24.27	30.00	-5.73
6855	14.22	14.24	-	-	17.24	7.20	24.44	30.00	-5.56

Table 479 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	16.62	16.68	-	-	19.66	7.20	26.86	30.00	-3.14
6205	17.20	17.22	-	-	20.22	6.90	27.12	30.00	-2.88
6405	18.34	18.04	-	-	21.20	6.40	27.60	30.00	-2.40
6565	17.17	17.06	-	-	20.13	7.20	27.33	30.00	-2.67
6725	16.93	16.88	-	-	19.91	7.20	27.11	30.00	-2.89
6845	17.10	17.24	-	-	20.18	7.20	27.38	30.00	-2.62

Table 480 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	18.61	18.63	-	-	21.63	7.20	28.83	30.00	-1.17
6225	18.66	18.53	-	-	21.61	6.90	28.51	30.00	-1.49
6385	19.22	18.72	-	-	21.99	6.40	28.39	30.00	-1.61
6705	18.86	18.31	-	-	21.61	7.20	28.81	30.00	-1.19
6785	18.99	18.69	-	-	21.85	7.20	29.05	30.00	-0.95

Table 481 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625	18.64	18.39	-	-	21.53	7.20	28.73	30.00	-1.27

Table 482 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	18.38	18.47	-	-	21.43	7.20	28.63	30.00	-1.37
6185	19.04	18.74	-	-	21.91	6.90	28.81	30.00	-1.19
6345	19.36	18.97	-	-	22.18	6.40	28.58	30.00	-1.42
6665	18.30	18.08	-	-	21.20	7.20	28.40	30.00	-1.60

Table 483 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	5.00	5.28	-	-	8.15	7.20	15.35	30.00	-14.65
6195 (RU26.0)	5.46	5.52	-	-	8.50	6.90	15.40	30.00	-14.60
6275 (RU26.0)	5.94	5.84	-	-	8.90	6.40	15.30	30.00	-14.70
6415 (RU26.8)	5.81	5.31	-	-	8.58	6.40	14.98	30.00	-15.02
6535 (RU26.0)	4.95	4.51	-	-	7.74	7.20	14.94	30.00	-15.06
6695 (RU26.0)	4.88	4.56	-	-	7.74	7.20	14.94	30.00	-15.06
6855 (RU26.8)	4.75	4.61	-	-	7.69	7.20	14.89	30.00	-15.11

Table 484 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	7.89	7.98	-	-	10.94	7.20	18.14	30.00	-11.86
6195 (RU52.37)	7.94	7.80	-	-	10.88	6.90	17.78	30.00	-12.22
6275 (RU52.37)	8.66	8.48	-	-	11.58	6.40	17.98	30.00	-12.02
6415 (RU52.40)	8.64	8.10	-	-	11.39	6.40	17.79	30.00	-12.21
6535 (RU52.37)	7.60	7.36	-	-	10.49	7.20	17.69	30.00	-12.31
6695 (RU52.37)	7.69	7.40	-	-	10.56	7.20	17.76	30.00	-12.24
6855 (RU52.40)	7.53	7.56	-	-	10.56	7.20	17.76	30.00	-12.24

Table 485 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	10.88	10.97	-	-	13.94	7.20	21.14	30.00	-8.86
6195 (RU106.53)	11.07	10.92	-	-	14.01	6.90	20.91	30.00	-9.09
6415 (RU106.54)	11.82	11.40	-	-	14.63	6.40	21.03	30.00	-8.97
6535 (RU106.53)	10.87	10.41	-	-	13.66	7.20	20.86	30.00	-9.14
6695 (RU106.53)	10.74	10.54	-	-	13.65	7.20	20.85	30.00	-9.15
6855 (RU106.54)	10.72	10.80	-	-	13.77	7.20	20.97	30.00	-9.03

Table 486 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	9.96	9.99	-	-	12.98	7.20	20.18	30.00	-9.82
6195 (RU Size 52 + RU Size 26.70)	10.19	10.17	-	-	13.19	6.90	20.09	30.00	-9.91
6395 (RU Size 52 + RU Size 26.70)	10.69	10.10	-	-	13.42	6.40	19.82	30.00	-10.18
6415 (RU Size 52 + RU Size 26.72)	10.73	10.31	-	-	13.54	6.40	19.94	30.00	-10.06
6535 (RU Size 52 + RU Size 26.70)	9.41	9.08	-	-	12.26	7.20	19.46	30.00	-10.54
6695 (RU Size 52 + RU Size 26.70)	9.34	9.23	-	-	12.30	7.20	19.50	30.00	-10.50
6855 (RU Size 52 + RU Size 26.72)	9.41	9.37	-	-	12.40	7.20	19.60	30.00	-10.40

Table 487 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	11.96	12.15	-	-	15.07	7.20	22.27	30.00	-7.73
6195 (RU Size 106 + RU Size 26.82)	12.12	12.06	-	-	15.10	6.90	22.00	30.00	-8.00
6415 (RU Size 106 + RU Size 26.83)	12.88	12.40	-	-	15.66	6.40	22.06	30.00	-7.94
6535 (RU Size 106 + RU Size 26.82)	11.89	11.65	-	-	14.78	7.20	21.98	30.00	-8.02
6695 (RU Size 106 + RU Size 26.82)	11.82	11.64	-	-	14.74	7.20	21.94	30.00	-8.06
6855 (RU Size 106 + RU Size 26.83)	11.78	11.85	-	-	14.83	7.20	22.03	30.00	-7.97

Table 488 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6625 (RU Size 484 + RU Size 242.93)	18.77	18.41	-	-	21.60	7.20	28.80	30.00	-1.20

Table 489 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	17.16	17.19	-	-	20.18	7.20	27.38	30.00	-2.62
6225 (RU Size 484 + RU Size 242.92)	18.68	18.55	-	-	21.63	6.90	28.53	30.00	-1.47
6225 (RU Size 484 + RU Size 242.93)	18.68	18.62	-	-	21.66	6.90	28.56	30.00	-1.44
6385 (RU Size 484 + RU Size 242.90)	19.30	18.83	-	-	22.08	6.40	28.48	30.00	-1.52
6705 (RU Size 484 + RU Size 242.91)	18.84	18.39	-	-	21.63	7.20	28.83	30.00	-1.17
6705 (RU Size 484 + RU Size 242.93)	18.56	18.28	-	-	21.43	7.20	28.63	30.00	-1.37
6785 (RU Size 484 + RU Size 242.90)	19.00	18.81	-	-	21.91	7.20	29.11	30.00	-0.89
6785 (RU Size 484 + RU Size 242.93)	18.45	18.65	-	-	21.56	7.20	28.76	30.00	-1.24

Table 490 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	18.60	18.30	-	-	21.46	6.90	28.36	30.00	-1.64
6345 (RU Size 996 + RU Size 484.94)	19.15	18.60	-	-	21.89	6.40	28.29	30.00	-1.71
6665 (RU Size 996 + RU Size 484.94)	18.71	18.56	-	-	21.64	7.20	28.84	30.00	-1.16

Table 491 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	16.94	16.92	-	-	19.94	7.20	27.14	30.00	-2.86
6185 (RU Size 996 + RU Size 484.94)	18.79	18.40	-	-	21.61	6.90	28.51	30.00	-1.49
6185 (RU Size 996 + RU Size 484.95)	18.75	18.46	-	-	21.62	6.90	28.52	30.00	-1.48
6665 (RU Size 996 + RU Size 484.94)	18.38	18.17	-	-	21.28	7.20	28.48	30.00	-1.52
6665 (RU Size 996 + RU Size 484.95)	18.68	18.28	-	-	21.50	7.20	28.70	30.00	-1.30

Table 492 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	18.86	18.47	-	-	21.68	6.90	28.58	30.00	-1.42
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	18.77	18.51	-	-	21.65	6.90	28.55	30.00	-1.45
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	18.86	18.53	-	-	21.70	6.90	28.60	30.00	-1.40
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.04	18.75	-	-	21.90	6.90	28.80	30.00	-1.20
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.11	18.82	-	-	21.98	6.40	28.38	30.00	-1.62
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	18.60	18.45	-	-	21.54	7.20	28.74	30.00	-1.26

Table 493 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	16.74	16.79	-	-	19.77	7.20	26.97	30.00	-3.03
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.81	18.57	-	-	21.70	6.90	28.60	30.00	-1.40
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.41	18.06	-	-	21.25	7.20	28.45	30.00	-1.55

Table 494 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	15.31	15.01	-	-	18.17	5.80	23.97	30.00	-6.03
6475	15.26	14.92	-	-	18.10	5.80	23.90	30.00	-6.10
6515	15.31	14.94	-	-	18.14	5.80	23.94	30.00	-6.06

Table 495 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	97.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	17.98	17.61	-	-	20.81	5.80	26.61	30.00	-3.39
6485	17.89	17.55	-	-	20.73	5.80	26.53	30.00	-3.47
6525	16.69	16.41	-	-	19.56	5.80	25.36	30.00	-4.64

Table 496 - 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 (%):	97.4
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	19.22	18.92	-	-	22.08	5.80	27.88	30.00	-2.12
6545	18.52	18.56	-	-	21.55	7.20	28.75	30.00	-1.25

Table 497 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	97.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	18.51	18.25	-	-	21.39	5.80	27.19	30.00	-2.81

Table 498 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	15.57	15.23	-	-	18.41	5.80	24.21	30.00	-5.79
6475	15.53	15.24	-	-	18.40	5.80	24.20	30.00	-5.80
6515	15.43	15.22	-	-	18.33	5.80	24.13	30.00	-5.87

Table 499 - 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):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	18.62	18.23	-	-	21.44	5.80	27.24	30.00	-2.76
6485	18.42	18.15	-	-	21.30	5.80	27.10	30.00	-2.90
6525	17.25	16.88	-	-	20.08	5.80	25.88	30.00	-4.12

Table 500 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	19.36	18.72	-	-	22.06	5.80	27.86	30.00	-2.14
6545	18.57	18.00	-	-	21.31	7.20	28.51	30.00	-1.49

Table 501 - 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):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	18.34	17.74	-	-	21.06	5.80	26.86	30.00	-3.14

Table 502 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	6.00	5.73	-	-	8.87	5.80	14.67	30.00	-15.33
6475 (RU26.0)	6.00	5.67	-	-	8.85	5.80	14.65	30.00	-15.35
6515 (RU26.8)	5.94	5.75	-	-	8.85	5.80	14.65	30.00	-15.35

Table 503 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	8.60	8.40	-	-	11.51	5.80	17.31	30.00	-12.69
6475 (RU52.37)	8.53	8.39	-	-	11.47	5.80	17.27	30.00	-12.73
6515 (RU52.40)	8.57	8.33	-	-	11.46	5.80	17.26	30.00	-12.74

Table 504 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	12.30	12.08	-	-	15.20	5.80	21.00	30.00	-9.00
6475 (RU106.53)	12.26	12.09	-	-	15.18	5.80	20.98	30.00	-9.02
6515 (RU106.54)	12.23	12.15	-	-	15.20	5.80	21.00	30.00	-9.00

Table 505 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	10.96	10.74	-	-	13.86	5.80	19.66	30.00	-10.34
6475 (RU Size 52 + RU Size 26.70)	10.97	10.77	-	-	13.88	5.80	19.68	30.00	-10.32
6515 (RU Size 52 + RU Size 26.72)	10.95	10.64	-	-	13.80	5.80	19.60	30.00	-10.40

Table 506 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	13.07	12.97	-	-	16.03	5.80	21.83	30.00	-8.17
6475 (RU Size 106 + RU Size 26.82)	13.12	12.99	-	-	16.07	5.80	21.87	30.00	-8.13
6515 (RU Size 106 + RU Size 26.83)	13.10	12.98	-	-	16.05	5.80	21.85	30.00	-8.15

Table 507 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	19.37	18.71	-	-	22.06	5.80	27.86	30.00	-2.14
6545 (RU Size 484 + RU Size 242.90)	18.74	17.93	-	-	21.36	7.20	28.56	30.00	-1.44
6545 (RU Size 484 + RU Size 242.93)	18.59	17.90	-	-	21.27	7.20	28.47	30.00	-1.53

Table 508 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	18.85	18.52	-	-	21.70	5.80	27.50	30.00	-2.50

Table 509 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	18.54	17.97	-	-	21.28	5.80	27.08	30.00	-2.92

Table 510 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	18.69	18.37	-	-	21.54	5.80	27.34	30.00	-2.66

Table 511 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.37	17.77	-	-	21.09	5.80	26.89	30.00	-3.11

Table 512 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-7.42	-7.52	-	-	-4.46	6.90	2.44	14.00	-11.56
6275	-7.06	-7.11	-	-	-4.07	6.40	2.33	14.00	-11.67
6415	-7.23	-6.84	-	-	-4.02	6.40	2.38	14.00	-11.62
6435	-6.76	-6.41	-	-	-3.57	5.80	2.23	14.00	-11.77
6475	-6.68	-6.49	-	-	-3.57	5.80	2.23	14.00	-11.77
6515	-6.53	-6.46	-	-	-3.48	5.80	2.32	14.00	-11.68
6535	-8.22	-7.95	-	-	-5.08	7.20	2.12	14.00	-11.88
6695	-7.96	-8.05	-	-	-4.99	7.20	2.21	14.00	-11.79
6855	-7.94	-8.26	-	-	-5.09	7.20	2.11	14.00	-11.89
6875	-7.94	-8.44	-	-	-5.17	7.20	2.03	14.00	-11.97
6895	-6.28	-6.40	-	-	-3.33	5.80	2.47	14.00	-11.53
7015	-6.19	-6.48	-	-	-3.32	5.80	2.48	14.00	-11.52
7095	-5.94	-6.35	-	-	-3.13	5.80	2.67	14.00	-11.33
7115	-6.68	-7.32	-	-	-3.98	5.80	1.82	14.00	-12.18

Table 513 - 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 (%):	97.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-4.87	-5.13	-	-	-1.99	6.90	4.91	14.00	-9.09
6285	-4.32	-4.51	-	-	-1.41	6.40	4.99	14.00	-9.01
6365	-4.56	-4.70	-	-	-1.62	6.40	4.78	14.00	-9.22
6405	-4.96	-4.76	-	-	-1.85	6.40	4.55	14.00	-9.45
6445	-4.20	-3.92	-	-	-1.05	5.80	4.75	14.00	-9.25
6485	-4.15	-3.93	-	-	-1.03	5.80	4.77	14.00	-9.23
6525	-5.46	-5.36	-	-	-2.40	5.80	3.40	14.00	-10.60
6565	-5.50	-5.24	-	-	-2.36	7.20	4.84	14.00	-9.16
6725	-5.36	-5.45	-	-	-2.39	7.20	4.81	14.00	-9.19
6845	-5.28	-5.45	-	-	-2.35	7.20	4.85	14.00	-9.15
6925	-3.67	-4.06	-	-	-0.85	5.80	4.95	14.00	-9.05
7005	-3.55	-3.87	-	-	-0.70	5.80	5.10	14.00	-8.90
7085	-3.40	-3.71	-	-	-0.54	5.80	5.26	14.00	-8.74

Table 514 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	95.1
Data Rate:	24 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6885	-5.20	-5.50	-	-	-2.34	7.20	4.86	14.00	-9.14

Table 515 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-2.05	-2.43	-	-	0.78	6.90	7.68	14.00	-6.32
6305	-1.20	-1.43	-	-	1.70	6.40	8.10	14.00	-5.90
6385	-1.76	-1.81	-	-	1.23	6.40	7.63	14.00	-6.37
6465	-1.26	-1.09	-	-	1.84	5.80	7.64	14.00	-6.36
6545	-2.56	-2.32	-	-	0.57	7.20	7.77	14.00	-6.23
6705	-2.56	-2.73	-	-	0.37	7.20	7.57	14.00	-6.43
6785	-2.40	-2.68	-	-	0.47	7.20	7.67	14.00	-6.33
6865	-2.33	-2.70	-	-	0.50	7.20	7.70	14.00	-6.30
6945	-0.89	-1.17	-	-	1.98	5.80	7.78	14.00	-6.22
7025	-1.36	-1.58	-	-	1.54	5.80	7.34	14.00	-6.66

Table 516 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	0.53	0.22	-	-	3.38	6.90	10.28	14.00	-3.72
6345	1.32	1.28	-	-	4.31	6.40	10.71	14.00	-3.29
6505	-0.11	0.10	-	-	3.01	5.80	8.81	14.00	-5.19
6665	0.11	-0.10	-	-	3.02	7.20	10.22	14.00	-3.78
6825	0.24	-0.22	-	-	3.02	7.20	10.22	14.00	-3.78
6985	1.80	1.72	-	-	4.77	5.80	10.57	14.00	-3.43

Table 517 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-7.38	-7.50	-	-	-4.43	6.90	2.47	14.00	-11.53
6275	-6.83	-6.83	-	-	-3.82	6.40	2.58	14.00	-11.42
6415	-7.01	-6.65	-	-	-3.82	6.40	2.58	14.00	-11.42
6435	-6.88	-6.54	-	-	-3.70	5.80	2.10	14.00	-11.90
6475	-6.50	-6.34	-	-	-3.41	5.80	2.39	14.00	-11.61
6515	-6.58	-6.50	-	-	-3.53	5.80	2.27	14.00	-11.73
6535	-8.05	-7.75	-	-	-4.89	7.20	2.31	14.00	-11.69
6695	-7.77	-7.85	-	-	-4.80	7.20	2.40	14.00	-11.60
6855	-7.76	-8.09	-	-	-4.92	7.20	2.28	14.00	-11.72
6875	-7.75	-8.25	-	-	-4.98	7.20	2.22	14.00	-11.78
6895	-5.80	-5.93	-	-	-2.86	5.80	2.94	14.00	-11.06
6995	-5.89	-6.22	-	-	-3.04	5.80	2.76	14.00	-11.24
7095	-5.74	-6.14	-	-	-2.93	5.80	2.87	14.00	-11.13

Table 518 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-4.47	-4.72	-	-	-1.58	6.90	5.32	14.00	-8.68
6285	-3.94	-4.11	-	-	-1.01	6.40	5.39	14.00	-8.61
6405	-3.99	-3.79	-	-	-0.88	6.40	5.52	14.00	-8.48
6445	-3.78	-3.53	-	-	-0.65	5.80	5.15	14.00	-8.85
6485	-3.69	-3.49	-	-	-0.58	5.80	5.22	14.00	-8.78
6525	-4.99	-4.85	-	-	-1.91	5.80	3.89	14.00	-10.11
6565	-5.08	-4.74	-	-	-1.89	7.20	5.31	14.00	-8.69
6725	-4.85	-4.95	-	-	-1.89	7.20	5.31	14.00	-8.69
6845	-4.84	-4.99	-	-	-1.90	7.20	5.30	14.00	-8.70
6885	-4.76	-5.06	-	-	-1.89	7.20	5.31	14.00	-8.69
6925	-3.17	-3.62	-	-	-0.38	5.80	5.42	14.00	-8.58
7005	-3.10	-3.45	-	-	-0.26	5.80	5.54	14.00	-8.46
7085	-3.20	-3.53	-	-	-0.35	5.80	5.45	14.00	-8.55

Table 519 - 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):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-1.40	-1.77	-	-	1.43	6.90	8.33	14.00	-5.67
6305	-0.72	-0.90	-	-	2.20	6.40	8.60	14.00	-5.40
6385	-1.05	-1.14	-	-	1.92	6.40	8.32	14.00	-5.68
6465	-0.54	-0.43	-	-	2.53	5.80	8.33	14.00	-5.67
6545	-2.07	-1.87	-	-	1.04	7.20	8.24	14.00	-5.76
6705	-1.89	-2.04	-	-	1.05	7.20	8.25	14.00	-5.75
6785	-1.77	-1.93	-	-	1.16	7.20	8.36	14.00	-5.64
6865	-1.51	-1.77	-	-	1.37	7.20	8.57	14.00	-5.43
6945	-0.20	-0.49	-	-	2.67	5.80	8.47	14.00	-5.53
7025	-0.35	-0.53	-	-	2.57	5.80	8.37	14.00	-5.63

Table 520 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	1.37	0.95	-	-	4.18	6.90	11.08	14.00	-2.92
6345	1.77	1.74	-	-	4.76	6.40	11.16	14.00	-2.84
6505	0.26	0.63	-	-	3.46	5.80	9.26	14.00	-4.74
6665	0.74	0.67	-	-	3.72	7.20	10.92	14.00	-3.08
6825	0.73	0.36	-	-	3.56	7.20	10.76	14.00	-3.24
6985	2.98	3.06	-	-	6.03	5.80	11.83	14.00	-2.17

Table 521 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.80
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6895 (RU106.53)	-9.01	-9.06	-	-	-6.02	5.80	-0.22	14.00	-14.22
6995 (RU106.53)	-9.11	-9.49	-	-	-6.29	5.80	-0.49	14.00	-14.49
7095 (RU106.54)	-9.34	-9.63	-	-	-6.47	5.80	-0.67	14.00	-14.67

Table 522 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be 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):	6.40
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				
6415 (RU Size 106 + RU Size 26.83)	-9.65	-9.26	-	-	-6.44	6.40	-0.04	14.00	-14.04
6435 (RU Size 106 + RU Size 26.82)	-9.22	-8.88	-	-	-6.04	5.80	-0.24	14.00	-14.24
6475 (RU Size 106 + RU Size 26.82)	-8.93	-8.76	-	-	-5.83	5.80	-0.03	14.00	-14.03
6515 (RU Size 106 + RU Size 26.83)	-8.99	-8.85	-	-	-5.91	5.80	-0.11	14.00	-14.11
6895 (RU Size 106 + RU Size 26.82)	-8.38	-8.48	-	-	-5.42	5.80	0.38	14.00	-13.62
6995 (RU Size 106 + RU Size 26.82)	-8.41	-8.76	-	-	-5.57	5.80	0.23	14.00	-13.77
7095 (RU Size 106 + RU Size 26.83)	-8.45	-8.74	-	-	-5.58	5.80	0.22	14.00	-13.78

Table 523 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.92)	-2.81	-3.20	-	-	0.01	6.90	6.91	14.00	-7.09
6145 (RU Size 484 + RU Size 242.93)	-2.60	-2.96	-	-	0.23	6.90	7.13	14.00	-6.87
6305 (RU Size 484 + RU Size 242.92)	-2.18	-2.39	-	-	0.73	6.40	7.13	14.00	-6.87
6385 (RU Size 484 + RU Size 242.90)	-2.34	-2.35	-	-	0.66	6.40	7.06	14.00	-6.94
6465 (RU Size 484 + RU Size 242.93)	-1.98	-1.84	-	-	1.10	5.80	6.90	14.00	-7.10
6545 (RU Size 484 + RU Size 242.90)	-3.45	-3.27	-	-	-0.35	7.20	6.85	14.00	-7.15
6545 (RU Size 484 + RU Size 242.93)	-3.47	-3.23	-	-	-0.34	7.20	6.86	14.00	-7.14
6705 (RU Size 484 + RU Size 242.93)	-3.36	-3.54	-	-	-0.44	7.20	6.76	14.00	-7.24
6785 (RU Size 484 + RU Size 242.93)	-3.15	-3.28	-	-	-0.21	7.20	6.99	14.00	-7.01
6865 (RU Size 484 + RU Size 242.90)	-3.20	-3.55	-	-	-0.36	7.20	6.84	14.00	-7.16
6865 (RU Size 484 + RU Size 242.93)	-3.12	-3.34	-	-	-0.22	7.20	6.98	14.00	-7.02
6945 (RU Size 484 + RU Size 242.93)	-1.27	-1.68	-	-	1.54	5.80	7.34	14.00	-6.66
7025 (RU Size 484 + RU Size 242.90)	-1.37	-1.57	-	-	1.54	5.80	7.34	14.00	-6.66

Table 524 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-0.01	-0.28	-	-	2.87	6.90	9.77	14.00	-4.23
6345 (RU Size 996 + RU Size 484.94)	0.52	0.45	-	-	3.49	6.40	9.89	14.00	-4.11
6505 (RU Size 996 + RU Size 484.94)	-0.18	-0.14	-	-	2.85	5.80	8.65	14.00	-5.35
6665 (RU Size 996 + RU Size 484.94)	-0.26	-0.42	-	-	2.67	7.20	9.87	14.00	-4.13
6825 (RU Size 996 + RU Size 484.94)	-0.28	-1.09	-	-	2.34	7.20	9.54	14.00	-4.46
6985 (RU Size 996 + RU Size 484.94)	0.03	-0.60	-	-	2.74	5.80	8.54	14.00	-5.46

Table 525 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.94)	0.20	-0.45	-	-	2.90	6.90	9.80	14.00	-4.20
6185 (RU Size 996 + RU Size 484.95)	0.28	-0.18	-	-	3.07	6.90	9.97	14.00	-4.03
6505 (RU Size 996 + RU Size 484.94)	-0.85	-0.65	-	-	2.26	5.80	8.06	14.00	-5.94
6505 (RU Size 996 + RU Size 484.95)	-0.92	-0.65	-	-	2.23	5.80	8.03	14.00	-5.97
6665 (RU Size 996 + RU Size 484.94)	-0.69	-0.91	-	-	2.21	7.20	9.41	14.00	-4.59
6665 (RU Size 996 + RU Size 484.95)	-0.51	-0.67	-	-	2.42	7.20	9.62	14.00	-4.38
6825 (RU Size 996 + RU Size 484.94)	-0.61	-1.03	-	-	2.20	7.20	9.40	14.00	-4.60
6825 (RU Size 996 + RU Size 484.95)	-0.43	-0.75	-	-	2.42	7.20	9.62	14.00	-4.38
6985 (RU Size 996 + RU Size 484.94)	1.48	1.50	-	-	4.50	5.80	10.30	14.00	-3.70
6985 (RU Size 996 + RU Size 484.95)	0.00	-0.81	-	-	2.62	5.80	8.42	14.00	-5.58

Table 526 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.76	0.37	-	-	3.58	6.90	10.48	14.00	-3.52
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.66	0.32	-	-	3.50	6.90	10.40	14.00	-3.60
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.52	0.18	-	-	3.37	6.90	10.27	14.00	-3.73
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.81	0.47	-	-	3.65	6.90	10.55	14.00	-3.45
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	1.39	1.38	-	-	4.40	6.40	10.80	14.00	-3.20
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.01	0.27	-	-	3.15	5.80	8.95	14.00	-5.05
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.10	0.10	-	-	3.11	7.20	10.31	14.00	-3.69
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.30	-0.44	-	-	2.95	7.20	10.15	14.00	-3.85
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.12	2.11	-	-	5.13	5.80	10.93	14.00	-3.07

Table 527 - 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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.52	0.12	-	-	3.33	6.90	10.23	14.00	-3.77
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.07	0.21	-	-	3.08	5.80	8.88	14.00	-5.12
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.04	-0.25	-	-	2.87	7.20	10.07	14.00	-3.93
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.04	-0.37	-	-	2.85	7.20	10.05	14.00	-3.95
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.25	2.17	-	-	5.22	5.80	11.02	14.00	-2.98

Table 528 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-0.55	-1.09	-	-	2.20	6.68	8.88	24.00	-15.12
6195	-0.26	-0.63	-	-	2.57	6.38	8.95	24.00	-15.05
6415	0.11	0.03	-	-	3.08	5.88	8.97	24.00	-15.03
6435	0.45	0.47	-	-	3.47	5.56	9.03	24.00	-14.97
6475	0.25	0.15	-	-	3.21	5.56	8.77	24.00	-15.23
6515	0.10	0.21	-	-	3.16	5.56	8.72	24.00	-15.28
6535	-1.26	-1.01	-	-	1.88	6.86	8.74	24.00	-15.26
6695	-0.69	-1.22	-	-	2.07	6.86	8.93	24.00	-15.07
6855	-0.70	-1.21	-	-	2.06	6.86	8.93	24.00	-15.07
6875	-0.58	-1.11	-	-	2.17	6.86	9.04	24.00	-14.96
6895	1.07	0.55	-	-	3.83	5.07	8.90	24.00	-15.10
6995	1.06	0.67	-	-	3.88	5.07	8.95	24.00	-15.05
7095	1.16	0.72	-	-	3.96	5.07	9.03	24.00	-14.97

Table 529 - 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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	2.49	2.28	-	-	5.40	6.68	12.08	24.00	-11.92
6205	2.29	2.38	-	-	5.34	6.38	11.73	24.00	-12.27
6405	3.46	3.17	-	-	6.33	5.88	12.21	24.00	-11.79
6445	3.68	3.23	-	-	6.47	5.56	12.03	24.00	-11.97
6485	3.58	3.13	-	-	6.37	5.56	11.93	24.00	-12.07
6525	2.19	1.98	-	-	5.10	5.56	10.65	24.00	-13.35
6565	1.92	1.77	-	-	4.86	6.86	11.72	24.00	-12.28
6725	2.05	1.56	-	-	4.82	6.86	11.69	24.00	-12.31
6845	2.35	1.68	-	-	5.04	6.86	11.90	24.00	-12.10
6885	2.13	1.15	-	-	4.68	6.86	11.54	24.00	-12.46
6925	3.71	3.74	-	-	6.73	5.07	11.81	24.00	-12.19
7005	3.59	3.77	-	-	6.69	5.07	11.76	24.00	-12.24
7085	3.57	3.73	-	-	6.66	5.07	11.74	24.00	-12.26

Table 530 - Maximum Conducted (average) Output Power Results



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

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

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	5.11	5.27	-	-	8.20	6.68	14.89	24.00	-9.11
6225	5.27	5.40	-	-	8.35	6.38	14.73	24.00	-9.27
6305	6.07	5.95	-	-	9.02	5.88	14.90	24.00	-9.10
6385	5.82	5.42	-	-	8.63	5.88	14.52	24.00	-9.48
6465	6.39	5.97	-	-	9.19	5.56	14.75	24.00	-9.25
6545	5.09	4.69	-	-	7.91	6.86	14.77	24.00	-9.23
6625	5.20	4.54	-	-	7.89	6.86	14.76	24.00	-9.24
6705	5.49	5.01	-	-	8.27	6.86	15.13	24.00	-8.87
6785	5.52	5.40	-	-	8.47	6.86	15.33	24.00	-8.67
6865	5.14	5.35	-	-	8.25	6.86	15.12	24.00	-8.88
6945	6.55	6.58	-	-	9.57	5.07	14.65	24.00	-9.35
7025	6.16	6.48	-	-	9.33	5.07	14.40	24.00	-9.60

Table 531 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	8.04	8.02	-	-	11.04	6.68	17.72	24.00	-6.28
6185	8.59	8.34	-	-	11.48	6.38	17.86	24.00	-6.14
6345	9.05	8.48	-	-	11.79	5.88	17.67	24.00	-6.33
6505	8.01	7.51	-	-	10.78	5.56	16.33	24.00	-7.67
6665	7.97	7.24	-	-	10.63	6.86	17.49	24.00	-6.51
6825	8.00	7.78	-	-	10.90	6.86	17.76	24.00	-6.24
6985	10.02	10.19	-	-	13.12	5.07	18.19	24.00	-5.81

Table 532 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	47.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.88
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6275 (RU26.0)	-8.97	-9.20	-	-	-6.07	5.88	-0.19	24.00	-24.19
6355 (RU26.0)	-9.19	-9.60	-	-	-6.38	5.88	-0.49	24.00	-24.49
6415 (RU26.8)	-8.80	-8.94	-	-	-5.86	5.88	0.02	24.00	-23.98
6435 (RU26.0)	-8.89	-9.11	-	-	-5.99	5.56	-0.43	24.00	-24.43
6475 (RU26.0)	-8.91	-9.21	-	-	-6.05	5.56	-0.49	24.00	-24.49
6515 (RU26.8)	-8.70	-8.63	-	-	-5.65	5.56	-0.09	24.00	-24.09
6895 (RU26.0)	-8.18	-8.52	-	-	-5.34	5.07	-0.26	24.00	-24.26
6995 (RU26.0)	-8.29	-8.62	-	-	-5.44	5.07	-0.37	24.00	-24.37
7095 (RU26.8)	-7.99	-8.65	-	-	-5.29	5.07	-0.22	24.00	-24.22

Table 533 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-6.91	-7.38	-	-	-4.13	6.68	2.55	24.00	-21.45
6195 (RU52.37)	-6.76	-7.07	-	-	-3.90	6.38	2.49	24.00	-21.51
6415 (RU52.40)	-6.22	-6.17	-	-	-3.18	5.88	2.70	24.00	-21.30
6435 (RU52.37)	-5.63	-5.64	-	-	-2.62	5.56	2.93	24.00	-21.07
6475 (RU52.37)	-5.84	-6.00	-	-	-2.91	5.56	2.65	24.00	-21.35
6515 (RU52.40)	-6.11	-6.01	-	-	-3.05	5.56	2.51	24.00	-21.49
6535 (RU52.37)	-7.35	-7.21	-	-	-4.27	6.86	2.59	24.00	-21.41
6695 (RU52.37)	-7.26	-7.71	-	-	-4.47	6.86	2.39	24.00	-21.61
6855 (RU52.40)	-7.22	-7.59	-	-	-4.39	6.86	2.47	24.00	-21.53
6875 (RU52.38)	-7.17	-7.65	-	-	-4.39	6.86	2.47	24.00	-21.53
6875 (RU52.39)	-7.13	-7.64	-	-	-4.37	6.86	2.49	24.00	-21.51
6895 (RU52.37)	-5.39	-5.90	-	-	-2.62	5.07	2.45	24.00	-21.55
6995 (RU52.37)	-5.33	-5.62	-	-	-2.46	5.07	2.61	24.00	-21.39
7095 (RU52.40)	-5.33	-5.71	-	-	-2.50	5.07	2.57	24.00	-21.43

Table 534 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-3.76	-4.29	-	-	-1.01	6.68	5.68	24.00	-18.32
6195 (RU106.53)	-3.69	-4.02	-	-	-0.84	6.38	5.55	24.00	-18.45
6395 (RU106.53)	-3.29	-3.31	-	-	-0.29	5.88	5.60	24.00	-18.40
6415 (RU106.54)	-3.32	-3.36	-	-	-0.33	5.88	5.56	24.00	-18.44
6435 (RU106.53)	-2.91	-2.91	-	-	0.10	5.56	5.66	24.00	-18.34
6475 (RU106.53)	-2.78	-2.90	-	-	0.17	5.56	5.73	24.00	-18.27
6515 (RU106.54)	-2.97	-2.85	-	-	0.10	5.56	5.66	24.00	-18.34
6535 (RU106.53)	-4.70	-4.41	-	-	-1.54	6.86	5.32	24.00	-18.68
6695 (RU106.53)	-4.09	-4.47	-	-	-1.27	6.86	5.60	24.00	-18.40
6855 (RU106.54)	-4.22	-4.69	-	-	-1.44	6.86	5.43	24.00	-18.57
6875 (RU106.53)	-3.95	-4.47	-	-	-1.20	6.86	5.67	24.00	-18.33
6875 (RU106.54)	-3.96	-4.52	-	-	-1.22	6.86	5.64	24.00	-18.36
6895 (RU106.53)	-2.18	-2.63	-	-	0.61	5.07	5.69	24.00	-18.31
6995 (RU106.53)	-2.31	-2.52	-	-	0.60	5.07	5.67	24.00	-18.33
7095 (RU106.54)	-2.20	-2.67	-	-	0.59	5.07	5.66	24.00	-18.34

Table 535 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-4.86	-5.40	-	-	-2.11	6.68	4.57	24.00	-19.43
6195 (RU Size 52 + RU Size 26.70)	-4.96	-5.29	-	-	-2.11	6.38	4.27	24.00	-19.73
6395 (RU Size 52 + RU Size 26.70)	-4.39	-4.38	-	-	-1.38	5.88	4.51	24.00	-19.49
6415 (RU Size 52 + RU Size 26.72)	-4.43	-4.42	-	-	-1.42	5.88	4.47	24.00	-19.53
6435 (RU Size 52 + RU Size 26.70)	-4.06	-4.05	-	-	-1.04	5.56	4.51	24.00	-19.49
6475 (RU Size 52 + RU Size 26.70)	-3.93	-3.97	-	-	-0.94	5.56	4.62	24.00	-19.38
6515 (RU Size 52 + RU Size 26.72)	-4.12	-3.99	-	-	-1.04	5.56	4.51	24.00	-19.49
6535 (RU Size 52 + RU Size 26.70)	-5.67	-5.39	-	-	-2.52	6.86	4.34	24.00	-19.66
6695 (RU Size 52 + RU Size 26.70)	-5.20	-5.62	-	-	-2.39	6.86	4.47	24.00	-19.53
6855 (RU Size 52 + RU Size 26.72)	-5.29	-5.71	-	-	-2.49	6.86	4.38	24.00	-19.62
6875 (RU Size 52 + RU Size 26.70)	-5.04	-5.50	-	-	-2.25	6.86	4.61	24.00	-19.39
6875 (RU Size 52 + RU Size 26.72)	-5.10	-5.64	-	-	-2.35	6.86	4.52	24.00	-19.48
6895 (RU Size 52 + RU Size 26.70)	-3.40	-3.89	-	-	-0.62	5.07	4.45	24.00	-19.55
6995 (RU Size 52 + RU Size 26.70)	-3.64	-3.94	-	-	-0.78	5.07	4.30	24.00	-19.70
7095 (RU Size 52 + RU Size 26.72)	-3.23	-3.62	-	-	-0.41	5.07	4.66	24.00	-19.34

Table 536 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-3.13	-3.77	-	-	-0.43	6.68	6.26	24.00	-17.74
6195 (RU Size 106 + RU Size 26.82)	-2.83	-3.17	-	-	0.01	6.38	6.40	24.00	-17.60
6415 (RU Size 106 + RU Size 26.83)	-2.49	-2.46	-	-	0.53	5.88	6.42	24.00	-17.58
6435 (RU Size 106 + RU Size 26.82)	-1.81	-1.81	-	-	1.20	5.56	6.75	24.00	-17.25
6475 (RU Size 106 + RU Size 26.82)	-1.73	-1.80	-	-	1.25	5.56	6.80	24.00	-17.20
6515 (RU Size 106 + RU Size 26.83)	-1.85	-1.75	-	-	1.21	5.56	6.77	24.00	-17.23
6535 (RU Size 106 + RU Size 26.82)	-3.58	-3.32	-	-	-0.44	6.86	6.43	24.00	-17.57
6695 (RU Size 106 + RU Size 26.82)	-3.16	-3.59	-	-	-0.36	6.86	6.50	24.00	-17.50
6855 (RU Size 106 + RU Size 26.83)	-3.34	-3.83	-	-	-0.57	6.86	6.30	24.00	-17.70
6875 (RU Size 106 + RU Size 26.82)	-3.10	-3.64	-	-	-0.35	6.86	6.51	24.00	-17.49
6875 (RU Size 106 + RU Size 26.83)	-3.12	-3.69	-	-	-0.38	6.86	6.48	24.00	-17.52
6895 (RU Size 106 + RU Size 26.82)	-1.51	-2.01	-	-	1.26	5.07	6.33	24.00	-17.67
6995 (RU Size 106 + RU Size 26.82)	-1.44	-1.75	-	-	1.42	5.07	6.49	24.00	-17.51
7095 (RU Size 106 + RU Size 26.83)	-1.32	-1.80	-	-	1.46	5.07	6.53	24.00	-17.47

Table 537 - 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)(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 (%):	97.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6225 (RU Size 484 + RU Size 242.93)	4.02	4.17	-	-	7.10	6.38	13.49	24.00	-10.51
6705 (RU Size 484 + RU Size 242.93)	3.81	3.45	-	-	6.65	6.86	13.51	24.00	-10.49
6785 (RU Size 484 + RU Size 242.93)	3.69	3.88	-	-	6.80	6.86	13.66	24.00	-10.34

Table 538 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	4.02	4.19	-	-	7.12	6.68	13.80	24.00	-10.20
6225 (RU Size 484 + RU Size 242.92)	3.77	4.02	-	-	6.91	6.38	13.29	24.00	-10.71
6385 (RU Size 484 + RU Size 242.90)	4.79	4.45	-	-	7.63	5.88	13.52	24.00	-10.48
6465 (RU Size 484 + RU Size 242.93)	5.17	4.77	-	-	7.99	5.56	13.54	24.00	-10.46
6545 (RU Size 484 + RU Size 242.90)	3.75	3.20	-	-	6.49	6.86	13.36	24.00	-10.64
6545 (RU Size 484 + RU Size 242.93)	3.63	3.33	-	-	6.49	6.86	13.36	24.00	-10.64
6625 (RU Size 484 + RU Size 242.93)	3.53	3.06	-	-	6.31	6.86	13.17	24.00	-10.83
6705 (RU Size 484 + RU Size 242.91)	4.11	3.63	-	-	6.89	6.86	13.75	24.00	-10.25
6785 (RU Size 484 + RU Size 242.90)	4.30	4.14	-	-	7.23	6.86	14.09	24.00	-9.91
6865 (RU Size 484 + RU Size 242.90)	3.45	3.63	-	-	6.55	6.86	13.41	24.00	-10.59
6865 (RU Size 484 + RU Size 242.93)	3.60	3.89	-	-	6.76	6.86	13.62	24.00	-10.38
6945 (RU Size 484 + RU Size 242.93)	5.30	5.30	-	-	8.31	5.07	13.38	24.00	-10.62
7025 (RU Size 484 + RU Size 242.90)	5.09	5.39	-	-	8.25	5.07	13.33	24.00	-10.67

Table 539 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	6.29	5.95	-	-	9.13	5.56	14.69	24.00	-9.31
6665 (RU Size 996 + RU Size 484.94)	6.31	5.95	-	-	9.14	6.86	16.00	24.00	-8.00
6825 (RU Size 996 + RU Size 484.94)	6.37	6.27	-	-	9.33	6.86	16.19	24.00	-7.81
6985 (RU Size 996 + RU Size 484.94)	8.22	8.15	-	-	11.19	5.07	16.27	24.00	-7.73

Table 540 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(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 (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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 242.96)	7.92	7.78	-	-	10.86	6.38	17.24	24.00	-6.76

Table 541 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	7.04	6.73	-	-	9.90	6.38	16.28	24.00	-7.72
6345 (RU Size 996 + RU Size 484.94)	7.50	6.99	-	-	10.26	5.88	16.15	24.00	-7.85
6505 (RU Size 996 + RU Size 484.94)	6.65	6.04	-	-	9.37	5.56	14.92	24.00	-9.08
6665 (RU Size 996 + RU Size 484.94)	6.55	6.14	-	-	9.36	6.86	16.23	24.00	-7.77
6825 (RU Size 996 + RU Size 484.94)	7.01	6.91	-	-	9.97	6.86	16.84	24.00	-7.16
6985 (RU Size 996 + RU Size 484.94)	7.20	7.07	-	-	10.14	5.07	15.22	24.00	-8.78

Table 542 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	6.49	6.58	-	-	9.55	6.68	16.23	24.00	-7.77
6185 (RU Size 996 + RU Size 484.94)	7.04	6.76	-	-	9.92	6.38	16.30	24.00	-7.70
6185 (RU Size 996 + RU Size 484.95)	6.90	6.70	-	-	9.82	6.38	16.20	24.00	-7.80
6505 (RU Size 996 + RU Size 484.95)	6.27	5.81	-	-	9.06	5.56	14.62	24.00	-9.38
6665 (RU Size 996 + RU Size 484.95)	6.24	5.65	-	-	8.97	6.86	15.83	24.00	-8.17
6825 (RU Size 996 + RU Size 484.95)	6.35	6.19	-	-	9.28	6.86	16.15	24.00	-7.85
6985 (RU Size 996 + RU Size 484.95)	8.08	8.14	-	-	11.12	5.07	16.19	24.00	-7.81

Table 543 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	7.89	7.55	-	-	10.73	6.38	17.12	24.00	-6.88
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	7.93	7.66	-	-	10.81	6.38	17.19	24.00	-6.81
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.87	7.66	-	-	10.77	6.38	17.16	24.00	-6.84
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.34	7.79	-	-	11.08	5.88	16.97	24.00	-7.03
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.97	7.37	-	-	10.69	5.56	16.25	24.00	-7.75
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.33	7.06	-	-	10.21	6.86	17.07	24.00	-6.93
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.60	7.39	-	-	10.51	6.86	17.37	24.00	-6.63
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.10	7.93	-	-	11.03	5.07	16.10	24.00	-7.90

Table 544 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.08	7.09	-	-	10.09	6.68	16.78	24.00	-7.22
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.75	7.47	-	-	10.62	6.38	17.01	24.00	-6.99
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.38	6.91	-	-	10.16	5.56	15.72	24.00	-8.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.04	6.32	-	-	9.70	6.86	16.57	24.00	-7.43
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.29	7.17	-	-	10.24	6.86	17.10	24.00	-6.90
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.94	9.03	-	-	11.99	5.07	17.07	24.00	-6.93

Table 545 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	16.78	16.68	-	-	19.74	6.68	26.42	30.00	-3.58
6195	17.69	17.33	-	-	20.52	6.38	26.91	30.00	-3.09
6275	18.29	18.04	-	-	21.18	5.88	27.06	30.00	-2.94
6415	18.11	17.54	-	-	20.85	5.88	26.73	30.00	-3.27
6535	17.27	16.80	-	-	20.05	6.86	26.92	30.00	-3.08
6695	17.22	16.62	-	-	19.94	6.86	26.81	30.00	-3.19
6855	17.22	17.18	-	-	20.21	6.86	27.08	30.00	-2.92

Table 546 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	18.91	18.77	-	-	21.85	6.68	28.54	30.00	-1.46
6205	19.27	19.10	-	-	22.19	6.38	28.58	30.00	-1.42
6405	19.06	18.60	-	-	21.85	5.88	27.73	30.00	-2.27
6565	18.63	18.09	-	-	21.38	6.86	28.24	30.00	-1.76
6725	18.63	18.18	-	-	21.42	6.86	28.29	30.00	-1.71
6845	18.73	18.64	-	-	21.70	6.86	28.56	30.00	-1.44

Table 547 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	18.97	18.90	-	-	21.94	6.68	28.63	30.00	-1.37
6225	19.41	19.35	-	-	22.39	6.38	28.77	30.00	-1.23
6385	19.18	18.68	-	-	21.95	5.88	27.84	30.00	-2.16
6625	18.73	17.95	-	-	21.37	6.86	28.23	30.00	-1.77
6705	18.75	18.22	-	-	21.50	6.86	28.37	30.00	-1.63
6785	18.72	18.54	-	-	21.64	6.86	28.50	30.00	-1.50

Table 548 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	18.90	18.65	-	-	21.79	6.68	28.47	30.00	-1.53
6185	19.35	19.02	-	-	22.20	6.38	28.58	30.00	-1.42
6345	19.29	18.66	-	-	22.00	5.88	27.88	30.00	-2.12
6665	18.95	18.29	-	-	21.64	6.86	28.51	30.00	-1.49

Table 549 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	8.14	8.27	-	-	11.21	6.68	17.90	30.00	-12.10
6195 (RU26.0)	8.34	8.26	-	-	11.31	6.38	17.69	30.00	-12.31
6275 (RU26.0)	8.79	8.80	-	-	11.81	5.88	17.69	30.00	-12.31
6415 (RU26.8)	8.84	8.26	-	-	11.57	5.88	17.46	30.00	-12.54
6535 (RU26.0)	7.82	7.18	-	-	10.52	6.86	17.39	30.00	-12.61
6695 (RU26.0)	7.71	7.13	-	-	10.44	6.86	17.30	30.00	-12.70
6855 (RU26.8)	7.60	7.53	-	-	10.58	6.86	17.44	30.00	-12.56

Table 550 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	11.09	11.05	-	-	14.08	6.68	20.77	30.00	-9.23
6195 (RU52.37)	10.90	10.80	-	-	13.86	6.38	20.25	30.00	-9.75
6275 (RU52.37)	11.62	11.65	-	-	14.64	5.88	20.53	30.00	-9.47
6415 (RU52.40)	11.53	11.06	-	-	14.31	5.88	20.20	30.00	-9.80
6535 (RU52.37)	10.47	9.99	-	-	13.25	6.86	20.11	30.00	-9.89
6695 (RU52.37)	10.44	9.91	-	-	13.19	6.86	20.06	30.00	-9.94
6855 (RU52.40)	10.30	10.19	-	-	13.25	6.86	20.12	30.00	-9.88

Table 551 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	13.86	13.89	-	-	16.89	6.68	23.57	30.00	-6.43
6195 (RU106.53)	14.03	13.86	-	-	16.96	6.38	23.34	30.00	-6.66
6415 (RU106.54)	14.52	14.17	-	-	17.36	5.88	23.24	30.00	-6.76
6535 (RU106.53)	13.69	13.11	-	-	16.42	6.86	23.28	30.00	-6.72
6695 (RU106.53)	13.55	13.00	-	-	16.29	6.86	23.16	30.00	-6.84
6855 (RU106.54)	13.47	13.51	-	-	16.50	6.86	23.37	30.00	-6.63

Table 552 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	12.84	12.91	-	-	15.88	6.68	22.57	30.00	-7.43
6195 (RU Size 52 + RU Size 26.70)	13.17	13.04	-	-	16.12	6.38	22.50	30.00	-7.50
6395 (RU Size 52 + RU Size 26.70)	13.87	13.21	-	-	16.56	5.88	22.45	30.00	-7.55
6415 (RU Size 52 + RU Size 26.72)	13.76	13.38	-	-	16.58	5.88	22.47	30.00	-7.53
6535 (RU Size 52 + RU Size 26.70)	12.31	11.80	-	-	15.07	6.86	21.93	30.00	-8.07
6695 (RU Size 52 + RU Size 26.70)	12.25	11.68	-	-	14.99	6.86	21.85	30.00	-8.15
6855 (RU Size 52 + RU Size 26.72)	12.20	12.15	-	-	15.19	6.86	22.05	30.00	-7.95

Table 553 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	14.89	15.00	-	-	17.95	6.68	24.64	30.00	-5.36
6195 (RU Size 106 + RU Size 26.82)	15.10	15.02	-	-	18.07	6.38	24.45	30.00	-5.55
6415 (RU Size 106 + RU Size 26.83)	15.83	15.41	-	-	18.63	5.88	24.52	30.00	-5.48
6535 (RU Size 106 + RU Size 26.82)	14.66	14.18	-	-	17.44	6.86	24.30	30.00	-5.70
6695 (RU Size 106 + RU Size 26.82)	14.64	14.04	-	-	17.36	6.86	24.22	30.00	-5.78
6855 (RU Size 106 + RU Size 26.83)	14.60	14.54	-	-	17.58	6.86	24.44	30.00	-5.56

Table 554 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6225 (RU Size 484 + RU Size 242.93)	19.20	19.11	-	-	22.16	6.38	28.55	30.00	-1.45
6705 (RU Size 484 + RU Size 242.93)	18.81	18.49	-	-	21.66	6.86	28.53	30.00	-1.47
6785 (RU Size 484 + RU Size 242.93)	18.77	18.90	-	-	21.84	6.86	28.71	30.00	-1.29

Table 555 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	16.74	16.67	-	-	19.72	6.68	26.40	30.00	-3.60
6225 (RU Size 484 + RU Size 242.92)	19.28	19.22	-	-	22.26	6.38	28.65	30.00	-1.35
6385 (RU Size 484 + RU Size 242.90)	19.13	18.51	-	-	21.84	5.88	27.73	30.00	-2.27
6625 (RU Size 484 + RU Size 242.93)	18.80	18.05	-	-	21.45	6.86	28.32	30.00	-1.68
6705 (RU Size 484 + RU Size 242.91)	19.04	18.54	-	-	21.81	6.86	28.67	30.00	-1.33
6785 (RU Size 484 + RU Size 242.90)	18.61	18.58	-	-	21.61	6.86	28.47	30.00	-1.53

Table 556 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.525-6.875 GHz	Band:	U-NII-7
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6665 (RU Size 996 + RU Size 484.94)	18.81	18.68	-	-	21.75	6.86	28.62	30.00	-1.38

Table 557 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz	Band:	U-NII-5
Limit Clause(s):	15.407(a)(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 (%):	97.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.38
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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 242.96)	19.13	18.80	-	-	21.98	6.38	28.37	30.00	-1.63

Table 558 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	19.49	19.07	-	-	22.30	6.38	28.68	30.00	-1.32
6345 (RU Size 996 + RU Size 484.94)	19.26	18.63	-	-	21.97	5.88	27.85	30.00	-2.15
6665 (RU Size 996 + RU Size 484.94)	19.47	19.30	-	-	22.40	6.86	29.26	30.00	-0.74

Table 559 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	17.09	16.90	-	-	20.01	6.68	26.69	30.00	-3.31
6185 (RU Size 996 + RU Size 484.94)	19.36	18.93	-	-	22.16	6.38	28.55	30.00	-1.45
6185 (RU Size 996 + RU Size 484.95)	19.16	18.78	-	-	21.98	6.38	28.37	30.00	-1.63
6665 (RU Size 996 + RU Size 484.95)	18.72	18.00	-	-	21.38	6.86	28.25	30.00	-1.75

Table 560 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.47	18.98	-	-	22.24	6.38	28.63	30.00	-1.37
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.35	18.87	-	-	22.12	6.38	28.51	30.00	-1.49
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.24	18.81	-	-	22.04	6.38	28.42	30.00	-1.58
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.18	18.51	-	-	21.87	5.88	27.75	30.00	-2.25
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.38	19.30	-	-	22.35	6.86	29.22	30.00	-0.78

Table 561 - 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 (%):	97.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	16.92	16.65	-	-	19.80	6.68	26.48	30.00	-3.52
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.41	19.05	-	-	22.25	6.38	28.63	30.00	-1.37
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	18.69	18.10	-	-	21.42	6.86	28.28	30.00	-1.72

Table 562 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	5.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	18.37	17.36	-	-	20.90	5.56	26.46	30.00	-3.54
6475	18.58	18.05	-	-	21.33	5.56	26.89	30.00	-3.11
6515	18.58	18.01	-	-	21.31	5.56	26.87	30.00	-3.13

Table 563 - 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):	5.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	19.00	18.49	-	-	21.76	5.56	27.32	30.00	-2.68
6485	19.15	18.59	-	-	21.89	5.56	27.45	30.00	-2.55
6525	18.65	18.02	-	-	21.36	5.56	26.92	30.00	-3.08

Table 564 - 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):	6.86
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	19.11	18.55	-	-	21.85	5.56	27.41	30.00	-2.59
6545	18.84	18.40	-	-	21.63	6.86	28.50	30.00	-1.50

Table 565 - 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):	5.56
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	18.83	18.02	-	-	21.45	5.56	27.01	30.00	-2.99

Table 566 - ISED Maximum Conducted (average) Output Power Results