



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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	19.41	-	-	19.41	3.20	22.61	30.00	-7.39
6165	-	19.25	-	-	19.25	4.30	23.55	30.00	-6.45
6405	-	19.21	-	-	19.21	5.70	24.91	30.00	-5.09
6565	-	19.39	-	-	19.39	4.40	23.79	30.00	-6.21
6685	-	19.27	-	-	19.27	4.40	23.67	30.00	-6.33
6845	-	19.38	-	-	19.38	4.40	23.78	30.00	-6.22

Table 306 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	19.31	-	-	19.31	3.20	22.51	30.00	-7.49
6145	-	19.15	-	-	19.15	4.30	23.45	30.00	-6.55
6385	-	19.17	-	-	19.17	5.70	24.87	30.00	-5.13
6625	-	19.39	-	-	19.39	4.40	23.79	30.00	-6.21
6705	-	19.22	-	-	19.22	4.40	23.62	30.00	-6.38
6785	-	19.42	-	-	19.42	4.40	23.82	30.00	-6.18

Table 307 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	19.02	-	-	19.02	3.20	22.22	30.00	-7.78
6185	-	19.38	-	-	19.38	4.30	23.68	30.00	-6.32
6345	-	19.17	-	-	19.17	5.70	24.87	30.00	-5.13
6665	-	19.15	-	-	19.15	4.40	23.55	30.00	-6.45

Table 308 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	11.70	-	-	11.70	3.20	14.90	30.00	-15.10
6175 (RU26.0)	-	11.87	-	-	11.87	4.30	16.17	30.00	-13.83
6415 (RU26.8)	-	11.69	-	-	11.69	5.70	17.39	30.00	-12.61
6535 (RU26.0)	-	11.78	-	-	11.78	4.40	16.18	30.00	-13.82
6695 (RU26.0)	-	11.78	-	-	11.78	4.40	16.18	30.00	-13.82
6855 (RU26.8)	-	11.57	-	-	11.57	4.40	15.97	30.00	-14.03

Table 309 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	14.56	-	-	14.56	3.20	17.76	30.00	-12.24
6175 (RU52.37)	-	14.78	-	-	14.78	4.30	19.08	30.00	-10.92
6415 (RU52.40)	-	14.67	-	-	14.67	5.70	20.37	30.00	-9.63
6535 (RU52.37)	-	14.85	-	-	14.85	4.40	19.25	30.00	-10.75
6695 (RU52.37)	-	14.82	-	-	14.82	4.40	19.22	30.00	-10.78
6855 (RU52.40)	-	14.71	-	-	14.71	4.40	19.11	30.00	-10.89

Table 310 - 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	17.91	-	-	17.91	3.20	21.11	30.00	-8.89
6175 (RU106.53)	-	17.70	-	-	17.70	4.30	22.00	30.00	-8.00
6415 (RU106.54)	-	17.64	-	-	17.64	5.70	23.34	30.00	-6.66
6535 (RU106.53)	-	17.80	-	-	17.80	4.40	22.20	30.00	-7.80
6695 (RU106.53)	-	17.75	-	-	17.75	4.40	22.15	30.00	-7.85
6855 (RU106.54)	-	17.73	-	-	17.73	4.40	22.13	30.00	-7.87

Table 311 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	16.30	-	-	16.30	3.20	19.50	30.00	-10.50
6175 (RU Size 52 + RU Size 26.70)	-	16.23	-	-	16.23	4.30	20.53	30.00	-9.47
6415 (RU Size 52 + RU Size 26.72)	-	16.37	-	-	16.37	5.70	22.07	30.00	-7.93
6535 (RU Size 52 + RU Size 26.70)	-	16.37	-	-	16.37	4.40	20.77	30.00	-9.23
6695 (RU Size 52 + RU Size 26.70)	-	16.32	-	-	16.32	4.40	20.72	30.00	-9.28
6855 (RU Size 52 + RU Size 26.72)	-	16.30	-	-	16.30	4.40	20.70	30.00	-9.30

Table 312 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	18.32	-	-	18.32	3.20	21.52	30.00	-8.48
6175 (RU Size 106 + RU Size 26.82)	-	18.07	-	-	18.07	4.30	22.37	30.00	-7.63
6415 (RU Size 106 + RU Size 26.83)	-	18.15	-	-	18.15	5.70	23.85	30.00	-6.15
6535 (RU Size 106 + RU Size 26.82)	-	18.40	-	-	18.40	4.40	22.80	30.00	-7.20
6695 (RU Size 106 + RU Size 26.82)	-	18.07	-	-	18.07	4.40	22.47	30.00	-7.53
6855 (RU Size 106 + RU Size 26.83)	-	18.31	-	-	18.31	4.40	22.71	30.00	-7.29

Table 313 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	18.71	-	-	18.71	3.20	21.91	30.00	-8.09
6145 (RU Size 484 + RU Size 242.92)	-	19.34	-	-	19.34	4.30	23.64	30.00	-6.36
6385 (RU Size 484 + RU Size 242.90)	-	19.29	-	-	19.29	5.70	24.99	30.00	-5.01
6625 (RU Size 484 + RU Size 242.93)	-	19.22	-	-	19.22	4.40	23.62	30.00	-6.38
6705 (RU Size 484 + RU Size 242.91)	-	19.42	-	-	19.42	4.40	23.82	30.00	-6.18
6785 (RU Size 484 + RU Size 242.90)	-	19.44	-	-	19.44	4.40	23.84	30.00	-6.16

Table 314 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	19.20	-	-	19.20	4.30	23.50	30.00	-6.50
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	19.42	-	-	19.42	4.30	23.72	30.00	-6.28
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.39	-	-	19.39	4.30	23.69	30.00	-6.31
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.22	-	-	19.22	5.70	24.92	30.00	-5.08
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	19.18	-	-	19.18	4.40	23.58	30.00	-6.42

Table 315 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	18.52	-	-	18.52	3.20	21.72	30.00	-8.28
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	19.12	-	-	19.12	4.40	23.52	30.00	-6.48

Table 316 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	19.38	-	-	19.38	4.30	23.68	30.00	-6.32
6345 (RU Size 996 + RU Size 484.94)	-	19.31	-	-	19.31	5.70	25.01	30.00	-4.99
6665 (RU Size 996 + RU Size 484.94)	-	19.24	-	-	19.24	4.40	23.64	30.00	-6.36

Table 317 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	18.70	-	-	18.70	3.20	21.90	30.00	-8.10
6185 (RU Size 996 + RU Size 484.94)	-	19.45	-	-	19.45	4.30	23.75	30.00	-6.25
6665 (RU Size 996 + RU Size 484.95)	-	19.22	-	-	19.22	4.40	23.62	30.00	-6.38

Table 318 - 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 (%):	99.0
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	-	19.26	-	-	19.26	5.30	24.56	30.00	-5.44
6475	-	19.45	-	-	19.45	5.30	24.75	30.00	-5.25
6515	-	19.42	-	-	19.42	5.30	24.72	30.00	-5.28

Table 319 - 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 (%):	11.8
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	-	19.42	-	-	19.42	5.30	24.72	30.00	-5.28
6485	-	19.46	-	-	19.46	5.30	24.76	30.00	-5.24
6525	-	19.42	-	-	19.42	5.30	24.72	30.00	-5.28

Table 320 - 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 (%):	11.8
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				
6465	-	19.33	-	-	19.33	5.30	24.63	30.00	-5.37
6545	-	19.48	-	-	19.48	5.30	24.78	30.00	-5.22

Table 321 - 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 (%):	11.8
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	-	19.31	-	-	19.31	5.30	24.61	30.00	-5.39

Table 322 - 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	-	19.47	-	-	19.47	5.30	24.77	30.00	-5.23
6475	-	19.29	-	-	19.29	5.30	24.59	30.00	-5.41
6515	-	19.38	-	-	19.38	5.30	24.68	30.00	-5.32

Table 323 - 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 (%):	99.1
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	-	19.29	-	-	19.29	5.30	24.59	30.00	-5.41
6485	-	19.24	-	-	19.24	5.30	24.54	30.00	-5.46
6525	-	19.48	-	-	19.48	5.30	24.78	30.00	-5.22

Table 324 - 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 (%):	99.1
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				
6465	-	19.36	-	-	19.36	5.30	24.66	30.00	-5.34
6545	-	19.46	-	-	19.46	5.30	24.76	30.00	-5.24

Table 325 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	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	-	19.28	-	-	19.28	5.30	24.58	30.00	-5.42

Table 326 - 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)	-	11.78	-	-	11.78	5.30	17.08	30.00	-12.92
6475 (RU26.0)	-	11.75	-	-	11.75	5.30	17.05	30.00	-12.95
6515 (RU26.8)	-	11.66	-	-	11.66	5.30	16.96	30.00	-13.04

Table 327 - 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 (%):	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 (RU52.37)	-	14.80	-	-	14.80	5.30	20.10	30.00	-9.90
6475 (RU52.37)	-	14.72	-	-	14.72	5.30	20.02	30.00	-9.98
6515 (RU52.40)	-	14.78	-	-	14.78	5.30	20.08	30.00	-9.92

Table 328 - 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 (%):	98.8
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)	-	17.81	-	-	17.81	5.30	23.11	30.00	-6.89
6475 (RU106.53)	-	17.73	-	-	17.73	5.30	23.03	30.00	-6.97
6515 (RU106.54)	-	17.83	-	-	17.83	5.30	23.13	30.00	-6.87

Table 329 - 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 52 + RU Size 26 SP	Duty Cycle (%):	97.8
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)	-	16.32	-	-	16.32	5.30	21.62	30.00	-8.38
6475 (RU Size 52 + RU Size 26.70)	-	16.25	-	-	16.25	5.30	21.55	30.00	-8.45
6515 (RU Size 52 + RU Size 26.72)	-	16.38	-	-	16.38	5.30	21.68	30.00	-8.32

Table 330 - ISD 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 (%):	97.8
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)	-	18.16	-	-	18.16	5.30	23.46	30.00	-6.54
6475 (RU Size 106 + RU Size 26.82)	-	18.30	-	-	18.30	5.30	23.60	30.00	-6.40
6515 (RU Size 106 + RU Size 26.83)	-	18.18	-	-	18.18	5.30	23.48	30.00	-6.52

Table 331 - 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 (%):	97.8
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				
6465 (RU Size 484 + RU Size 242.93)	-	19.35	-	-	19.35	5.30	24.65	30.00	-5.35
6545 (RU Size 484 + RU Size 242.90)	-	19.48	-	-	19.48	5.30	24.78	30.00	-5.22

Table 332 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.8
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)	-	19.23	-	-	19.23	5.30	24.53	30.00	-5.47

Table 333 - 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 (%):	97.8
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)	-	19.30	-	-	19.30	5.30	24.60	30.00	-5.40

Table 334 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	0.52	-	-	0.52	4.30	4.82	14.00	-9.18
6275	-	-1.04	-	-	-1.04	5.70	4.66	14.00	-9.34
6415	-	-1.18	-	-	-1.18	5.70	4.52	14.00	-9.48
6435	-	-0.72	-	-	-0.72	5.30	4.58	14.00	-9.42
6475	-	-0.70	-	-	-0.70	5.30	4.60	14.00	-9.40
6515	-	-0.69	-	-	-0.69	5.30	4.61	14.00	-9.39
6535	-	0.21	-	-	0.21	4.40	4.61	14.00	-9.39
6695	-	0.34	-	-	0.34	4.40	4.74	14.00	-9.26
6855	-	0.50	-	-	0.50	4.40	4.90	14.00	-9.10
6875	-	0.70	-	-	0.70	4.40	5.10	14.00	-8.90
6895	-	1.50	-	-	1.50	3.00	4.50	14.00	-9.50
6995	-	1.81	-	-	1.81	3.00	4.81	14.00	-9.19
7095	-	2.10	-	-	2.10	3.00	5.10	14.00	-8.90
7115	-	0.10	-	-	0.10	3.00	3.10	14.00	-10.90

Table 335 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	0.60	-	-	0.60	4.30	4.90	14.00	-9.10
6285	-	-0.80	-	-	-0.80	5.70	4.90	14.00	-9.10
6405	-	2.06	-	-	2.06	5.70	7.76	14.00	-6.24
6445	-	2.61	-	-	2.61	5.30	7.91	14.00	-6.09
6485	-	2.53	-	-	2.53	5.30	7.83	14.00	-6.17
6525	-	2.82	-	-	2.82	5.30	8.12	14.00	-5.88
6565	-	3.53	-	-	3.53	4.40	7.93	14.00	-6.07
6685	-	3.51	-	-	3.51	4.40	7.91	14.00	-6.09
6845	-	3.58	-	-	3.58	4.40	7.98	14.00	-6.02
6885	-	3.82	-	-	3.82	4.40	8.22	14.00	-5.78
6925	-	5.08	-	-	5.08	3.00	8.08	14.00	-5.92
7005	-	5.05	-	-	5.05	3.00	8.05	14.00	-5.95
7085	-	5.17	-	-	5.17	3.00	8.17	14.00	-5.83

Table 336 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	6.61	-	-	6.61	4.30	10.91	14.00	-3.09
6225	-	0.54	-	-	0.54	4.30	4.84	14.00	-9.16
6385	-	5.29	-	-	5.29	5.70	10.99	14.00	-3.01
6465	-	5.87	-	-	5.87	5.30	11.17	14.00	-2.83
6545	-	5.91	-	-	5.91	5.30	11.21	14.00	-2.79
6625	-	6.62	-	-	6.62	4.40	11.02	14.00	-2.98
6705	-	6.76	-	-	6.76	4.40	11.16	14.00	-2.84
6785	-	6.53	-	-	6.53	4.40	10.93	14.00	-3.07
6865	-	6.59	-	-	6.59	4.40	10.99	14.00	-3.01
6945	-	8.21	-	-	8.21	3.00	11.21	14.00	-2.79
7025	-	7.57	-	-	7.57	3.00	10.57	14.00	-3.43

Table 337 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	8.28	-	-	8.28	4.30	12.58	14.00	-1.42
6345	-	7.04	-	-	7.04	5.70	12.74	14.00	-1.26
6505	-	7.31	-	-	7.31	5.30	12.61	14.00	-1.39
6665	-	8.28	-	-	8.28	4.40	12.68	14.00	-1.32
6825	-	8.28	-	-	8.28	4.40	12.68	14.00	-1.32
6985	-	9.68	-	-	9.68	3.00	12.68	14.00	-1.32

Table 338 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	0.73	-	-	0.73	4.30	5.03	14.00	-8.97
6275	-	-0.81	-	-	-0.81	5.70	4.89	14.00	-9.11
6415	-	-0.88	-	-	-0.88	5.70	4.82	14.00	-9.18
6435	-	-0.51	-	-	-0.51	5.30	4.79	14.00	-9.21
6475	-	-0.46	-	-	-0.46	5.30	4.84	14.00	-9.16
6515	-	-0.42	-	-	-0.42	5.30	4.88	14.00	-9.12
6535	-	0.25	-	-	0.25	4.40	4.65	14.00	-9.35
6695	-	0.38	-	-	0.38	4.40	4.78	14.00	-9.22
6855	-	0.47	-	-	0.47	4.40	4.87	14.00	-9.13
6875	-	0.75	-	-	0.75	4.40	5.15	14.00	-8.85
6895	-	1.55	-	-	1.55	3.00	4.55	14.00	-9.45
6995	-	1.77	-	-	1.77	3.00	4.77	14.00	-9.23
7095	-	2.20	-	-	2.20	3.00	5.20	14.00	-8.80

Table 339 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	3.78	-	-	3.78	4.30	8.08	14.00	-5.92
6285	-	2.50	-	-	2.50	5.70	8.20	14.00	-5.80
6405	-	2.40	-	-	2.40	5.70	8.10	14.00	-5.90
6445	-	2.64	-	-	2.64	5.30	7.94	14.00	-6.06
6485	-	2.65	-	-	2.65	5.30	7.95	14.00	-6.05
6525	-	2.79	-	-	2.79	5.30	8.09	14.00	-5.91
6565	-	3.70	-	-	3.70	4.40	8.10	14.00	-5.90
6685	-	3.55	-	-	3.55	4.40	7.95	14.00	-6.05
6845	-	3.48	-	-	3.48	4.40	7.88	14.00	-6.12
6885	-	3.77	-	-	3.77	4.40	8.17	14.00	-5.83
6925	-	5.19	-	-	5.19	3.00	8.19	14.00	-5.81
7005	-	5.06	-	-	5.06	3.00	8.06	14.00	-5.94
7085	-	5.07	-	-	5.07	3.00	8.07	14.00	-5.93

Table 340 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	6.73	-	-	6.73	4.30	11.03	14.00	-2.97
6225	-	6.59	-	-	6.59	4.30	10.89	14.00	-3.11
6385	-	5.46	-	-	5.46	5.70	11.16	14.00	-2.84
6465	-	5.97	-	-	5.97	5.30	11.27	14.00	-2.73
6545	-	6.09	-	-	6.09	5.30	11.39	14.00	-2.61
6625	-	6.71	-	-	6.71	4.40	11.11	14.00	-2.89
6705	-	6.78	-	-	6.78	4.40	11.18	14.00	-2.82
6785	-	6.79	-	-	6.79	4.40	11.19	14.00	-2.81
6865	-	6.60	-	-	6.60	4.40	11.00	14.00	-3.00
6945	-	8.06	-	-	8.06	3.00	11.06	14.00	-2.94
7025	-	7.85	-	-	7.85	3.00	10.85	14.00	-3.15

Table 341 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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	-	8.59	-	-	8.59	4.30	12.89	14.00	-1.11
6345	-	7.05	-	-	7.05	5.70	12.75	14.00	-1.25
6505	-	7.38	-	-	7.38	5.30	12.68	14.00	-1.32
6665	-	8.26	-	-	8.26	4.40	12.66	14.00	-1.34
6825	-	8.20	-	-	8.20	4.40	12.60	14.00	-1.40
6985	-	9.66	-	-	9.66	3.00	12.66	14.00	-1.34

Table 342 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-	-8.43	-	-	-8.43	4.30	-4.13	14.00	-18.13
6195 (RU26.0)	-	-8.42	-	-	-8.42	4.30	-4.12	14.00	-18.12
6255 (RU26.8)	-	-8.17	-	-	-8.17	4.30	-3.87	14.00	-17.87
6275 (RU26.0)	-	-8.54	-	-	-8.54	5.70	-2.84	14.00	-16.84
6535 (RU26.0)	-	-8.65	-	-	-8.65	4.40	-4.25	14.00	-18.25
6695 (RU26.0)	-	-8.98	-	-	-8.98	4.40	-4.58	14.00	-18.58
6855 (RU26.8)	-	-8.62	-	-	-8.62	4.40	-4.22	14.00	-18.22
6875 (RU26.3)	-	-8.27	-	-	-8.27	4.40	-3.87	14.00	-17.87
6875 (RU26.5)	-	-8.49	-	-	-8.49	4.40	-4.09	14.00	-18.09
6895 (RU26.0)	-	-7.06	-	-	-7.06	3.00	-4.06	14.00	-18.06
6995 (RU26.0)	-	-7.09	-	-	-7.09	3.00	-4.09	14.00	-18.09
7095 (RU26.8)	-	-6.71	-	-	-6.71	3.00	-3.71	14.00	-17.71

Table 343 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	-5.82	-	-	-5.82	4.30	-1.52	14.00	-15.52
6275 (RU52.37)	-	-7.29	-	-	-7.29	5.70	-1.59	14.00	-15.59
6415 (RU52.40)	-	-7.13	-	-	-7.13	5.70	-1.43	14.00	-15.43
6435 (RU52.37)	-	-6.88	-	-	-6.88	5.30	-1.58	14.00	-15.58
6475 (RU52.37)	-	-6.76	-	-	-6.76	5.30	-1.46	14.00	-15.46
6515 (RU52.40)	-	-6.85	-	-	-6.85	5.30	-1.55	14.00	-15.55
6535 (RU52.37)	-	-6.07	-	-	-6.07	4.40	-1.67	14.00	-15.67
6695 (RU52.37)	-	-5.88	-	-	-5.88	4.40	-1.48	14.00	-15.48
6855 (RU52.40)	-	-5.84	-	-	-5.84	4.40	-1.44	14.00	-15.44
6875 (RU52.38)	-	-5.51	-	-	-5.51	4.40	-1.11	14.00	-15.11
6875 (RU52.39)	-	-5.50	-	-	-5.50	4.40	-1.10	14.00	-15.10
6895 (RU52.37)	-	-4.27	-	-	-4.27	3.00	-1.27	14.00	-15.27
6995 (RU52.37)	-	-4.37	-	-	-4.37	3.00	-1.37	14.00	-15.37
7095 (RU52.40)	-	-3.89	-	-	-3.89	3.00	-0.89	14.00	-14.89

Table 344 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	-2.48	-	-	-2.48	4.30	1.82	14.00	-12.18
6275 (RU106.53)	-	-4.18	-	-	-4.18	5.70	1.52	14.00	-12.48
6415 (RU106.54)	-	-4.25	-	-	-4.25	5.70	1.45	14.00	-12.55
6435 (RU106.53)	-	-3.88	-	-	-3.88	5.30	1.42	14.00	-12.58
6475 (RU106.53)	-	-3.79	-	-	-3.79	5.30	1.51	14.00	-12.49
6515 (RU106.54)	-	-3.82	-	-	-3.82	5.30	1.48	14.00	-12.52
6535 (RU106.53)	-	-2.90	-	-	-2.90	4.40	1.50	14.00	-12.50
6695 (RU106.53)	-	-2.82	-	-	-2.82	4.40	1.58	14.00	-12.42
6855 (RU106.54)	-	-2.73	-	-	-2.73	4.40	1.67	14.00	-12.33
6875 (RU106.53)	-	-2.34	-	-	-2.34	4.40	2.06	14.00	-11.94
6875 (RU106.54)	-	-2.31	-	-	-2.31	4.40	2.09	14.00	-11.91
6895 (RU106.53)	-	-1.20	-	-	-1.20	3.00	1.80	14.00	-12.20
6995 (RU106.53)	-	-1.20	-	-	-1.20	3.00	1.80	14.00	-12.20
7095 (RU106.54)	-	-1.37	-	-	-1.37	3.00	1.63	14.00	-12.37

Table 345 - 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	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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)	-	-3.55	-	-	-3.55	4.30	0.75	14.00	-13.25
6275 (RU Size 52 + RU Size 26.70)	-	-5.22	-	-	-5.22	5.70	0.48	14.00	-13.52
6415 (RU Size 52 + RU Size 26.72)	-	-5.27	-	-	-5.27	5.70	0.43	14.00	-13.57
6435 (RU Size 52 + RU Size 26.70)	-	-4.72	-	-	-4.72	5.30	0.58	14.00	-13.42
6475 (RU Size 52 + RU Size 26.70)	-	-4.85	-	-	-4.85	5.30	0.45	14.00	-13.55
6515 (RU Size 52 + RU Size 26.72)	-	-4.73	-	-	-4.73	5.30	0.57	14.00	-13.43
6535 (RU Size 52 + RU Size 26.70)	-	-4.26	-	-	-4.26	4.40	0.14	14.00	-13.86
6695 (RU Size 52 + RU Size 26.70)	-	-4.32	-	-	-4.32	4.40	0.08	14.00	-13.92
6855 (RU Size 52 + RU Size 26.72)	-	-4.33	-	-	-4.33	4.40	0.07	14.00	-13.93
6875 (RU Size 52 + RU Size 26.70)	-	-3.85	-	-	-3.85	4.40	0.55	14.00	-13.45
6875 (RU Size 52 + RU Size 26.72)	-	-3.81	-	-	-3.81	4.40	0.59	14.00	-13.41
6895 (RU Size 52 + RU Size 26.70)	-	-2.63	-	-	-2.63	3.00	0.37	14.00	-13.63
6995 (RU Size 52 + RU Size 26.70)	-	-2.77	-	-	-2.77	3.00	0.23	14.00	-13.77
7095 (RU Size 52 + RU Size 26.72)	-	-2.11	-	-	-2.11	3.00	0.89	14.00	-13.11

Table 346 - 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	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-1.66	-	-	-1.66	4.30	2.64	14.00	-11.36
6275 (RU Size 106 + RU Size 26.82)	-	-3.25	-	-	-3.25	5.70	2.45	14.00	-11.55
6415 (RU Size 106 + RU Size 26.83)	-	-2.91	-	-	-2.91	5.70	2.79	14.00	-11.21
6435 (RU Size 106 + RU Size 26.82)	-	-2.75	-	-	-2.75	5.30	2.55	14.00	-11.45
6475 (RU Size 106 + RU Size 26.82)	-	-2.68	-	-	-2.68	5.30	2.62	14.00	-11.38
6515 (RU Size 106 + RU Size 26.83)	-	-2.68	-	-	-2.68	5.30	2.62	14.00	-11.38
6535 (RU Size 106 + RU Size 26.82)	-	-1.80	-	-	-1.80	4.40	2.60	14.00	-11.40
6695 (RU Size 106 + RU Size 26.82)	-	-1.98	-	-	-1.98	4.40	2.42	14.00	-11.58
6855 (RU Size 106 + RU Size 26.83)	-	-1.72	-	-	-1.72	4.40	2.68	14.00	-11.32
6875 (RU Size 106 + RU Size 26.82)	-	-1.78	-	-	-1.78	4.40	2.62	14.00	-11.38
6875 (RU Size 106 + RU Size 26.83)	-	-1.69	-	-	-1.69	4.40	2.71	14.00	-11.29
6895 (RU Size 106 + RU Size 26.82)	-	-0.53	-	-	-0.53	3.00	2.47	14.00	-11.53
6995 (RU Size 106 + RU Size 26.82)	-	-0.50	-	-	-0.50	3.00	2.50	14.00	-11.50
7095 (RU Size 106 + RU Size 26.83)	-	-0.27	-	-	-0.27	3.00	2.73	14.00	-11.27

Table 347 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	-	5.40	-	-	5.40	4.30	9.70	14.00	-4.30
6385 (RU Size 484 + RU Size 242.90)	-	4.39	-	-	4.39	5.70	10.09	14.00	-3.91
6465 (RU Size 484 + RU Size 242.93)	-	4.60	-	-	4.60	5.30	9.90	14.00	-4.10
6545 (RU Size 484 + RU Size 242.90)	-	4.46	-	-	4.46	5.30	9.76	14.00	-4.24
6625 (RU Size 484 + RU Size 242.93)	-	5.07	-	-	5.07	4.40	9.47	14.00	-4.53
6705 (RU Size 484 + RU Size 242.91)	-	5.25	-	-	5.25	4.40	9.65	14.00	-4.35
6785 (RU Size 484 + RU Size 242.90)	-	5.02	-	-	5.02	4.40	9.42	14.00	-4.58
6865 (RU Size 484 + RU Size 242.90)	-	4.95	-	-	4.95	4.40	9.35	14.00	-4.65
6865 (RU Size 484 + RU Size 242.93)	-	5.18	-	-	5.18	4.40	9.58	14.00	-4.42
6945 (RU Size 484 + RU Size 242.93)	-	6.75	-	-	6.75	3.00	9.75	14.00	-4.25
7025 (RU Size 484 + RU Size 242.90)	-	6.16	-	-	6.16	3.00	9.16	14.00	-4.84

Table 348 - 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	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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				
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	6.98	-	-	6.98	5.70	12.68	14.00	-1.32
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	7.51	-	-	7.51	5.30	12.81	14.00	-1.19
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	8.39	-	-	8.39	4.40	12.79	14.00	-1.21
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	8.00	-	-	8.00	4.40	12.40	14.00	-1.60
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	9.68	-	-	9.68	3.00	12.68	14.00	-1.32

Table 349 - 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	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 (%):	97.8
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				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	8.39	-	-	8.39	4.30	12.69	14.00	-1.31
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	7.51	-	-	7.51	5.30	12.81	14.00	-1.19
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	8.31	-	-	8.31	4.40	12.71	14.00	-1.29
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	8.14	-	-	8.14	4.40	12.54	14.00	-1.46
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.73	-	-	9.73	3.00	12.73	14.00	-1.27

Table 350 - 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	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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
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				
6345 (RU Size 996 + RU Size 484.94)	-	7.05	-	-	7.05	5.70	12.75	14.00	-1.25
6505 (RU Size 996 + RU Size 484.94)	-	7.19	-	-	7.19	5.30	12.49	14.00	-1.51
6665 (RU Size 996 + RU Size 484.94)	-	8.35	-	-	8.35	4.40	12.75	14.00	-1.25
6825 (RU Size 996 + RU Size 484.94)	-	7.74	-	-	7.74	4.40	12.14	14.00	-1.86
6985 (RU Size 996 + RU Size 484.94)	-	9.23	-	-	9.23	3.00	12.23	14.00	-1.77

Table 351 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
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				
6185 (RU Size 996 + RU Size 484.95)	-	8.20	-	-	8.20	4.30	12.50	14.00	-1.50
6505 (RU Size 996 + RU Size 484.95)	-	7.50	-	-	7.50	5.30	12.80	14.00	-1.20
6665 (RU Size 996 + RU Size 484.95)	-	8.24	-	-	8.24	4.40	12.64	14.00	-1.36
6825 (RU Size 996 + RU Size 484.95)	-	7.88	-	-	7.88	4.40	12.28	14.00	-1.72
6985 (RU Size 996 + RU Size 484.95)	-	9.24	-	-	9.24	3.00	12.24	14.00	-1.76

Table 352 - 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 (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	-0.72	-0.99	-	-	2.16	4.10	6.26	24.00	-17.74
6175	-0.14	-0.58	-	-	2.66	4.30	6.96	24.00	-17.04
6415	-1.84	-1.77	-	-	1.20	5.70	6.90	24.00	-17.10
6435	-1.30	-1.58	-	-	1.57	5.30	6.87	24.00	-17.13
6475	-1.23	-1.55	-	-	1.63	5.30	6.93	24.00	-17.07
6515	-1.31	-1.49	-	-	1.61	5.30	6.91	24.00	-17.09
6535	-1.43	-1.60	-	-	1.50	4.40	5.90	24.00	-18.10
6695	-1.31	-1.79	-	-	1.47	4.40	5.87	24.00	-18.13
6855	-1.36	-1.44	-	-	1.61	4.40	6.01	24.00	-17.99
6875	-1.01	-1.33	-	-	1.84	4.40	6.24	24.00	-17.76
6895	0.99	0.59	-	-	3.81	3.00	6.81	24.00	-17.19
6995	0.96	0.78	-	-	3.88	3.00	6.88	24.00	-17.12
7095	1.20	0.92	-	-	4.07	3.00	7.07	24.00	-16.93
7115	0.32	-0.09	-	-	3.13	3.00	6.13	24.00	-17.87

Table 353 - 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 (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	2.34	2.34	-	-	5.35	4.10	9.45	24.00	-14.55
6165	2.88	2.71	-	-	5.81	4.30	10.11	24.00	-13.89
6405	1.54	1.41	-	-	4.48	5.70	10.18	24.00	-13.82
6445	1.89	1.48	-	-	4.70	5.30	10.00	24.00	-14.00
6485	1.74	1.30	-	-	4.54	5.30	9.84	24.00	-14.16
6525	1.62	1.25	-	-	4.45	5.30	9.75	24.00	-14.25
6565	1.83	1.91	-	-	4.88	4.40	9.28	24.00	-14.72
6685	1.87	2.02	-	-	4.95	4.40	9.35	24.00	-14.65
6845	2.04	1.98	-	-	5.02	4.40	9.42	24.00	-14.58
6885	2.14	1.80	-	-	4.98	4.40	9.38	24.00	-14.62
6925	4.12	4.04	-	-	7.09	3.00	10.09	24.00	-13.91
7005	4.13	3.97	-	-	7.06	3.00	10.06	24.00	-13.94
7085	4.09	4.04	-	-	7.08	3.00	10.08	24.00	-13.92

Table 354 - 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 (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	5.56	5.51	-	-	8.54	4.10	12.64	24.00	-11.36
6145	5.68	5.86	-	-	8.78	4.30	13.08	24.00	-10.92
6385	3.93	4.49	-	-	7.23	5.70	12.93	24.00	-11.07
6465	5.07	5.07	-	-	8.08	5.30	13.38	24.00	-10.62
6545	4.61	4.55	-	-	7.59	5.30	12.89	24.00	-11.11
6625	4.85	4.92	-	-	7.90	4.40	12.30	24.00	-11.70
6705	5.03	5.01	-	-	8.03	4.40	12.43	24.00	-11.57
6785	5.03	4.99	-	-	8.02	4.40	12.42	24.00	-11.58
6865	4.93	5.08	-	-	8.02	4.40	12.42	24.00	-11.58
6945	7.17	7.01	-	-	10.10	3.00	13.10	24.00	-10.90
7025	6.75	6.78	-	-	9.78	3.00	12.78	24.00	-11.22

Table 355 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	7.42	7.96	-	-	10.71	4.10	14.81	24.00	-9.19
6185	8.40	8.34	-	-	11.38	4.30	15.68	24.00	-8.32
6345	6.62	7.18	-	-	9.92	5.70	15.62	24.00	-8.38
6505	7.27	7.43	-	-	10.36	5.30	15.66	24.00	-8.34
6665	7.54	7.71	-	-	10.64	4.40	15.04	24.00	-8.96
6825	7.61	7.70	-	-	10.67	4.40	15.07	24.00	-8.93
6985	9.33	9.61	-	-	12.49	3.00	15.49	24.00	-8.51

Table 356 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	-0.62	-	-	2.43	4.10	6.53	24.00	-17.47
6175	0.03	-0.26	-	-	2.90	4.30	7.20	24.00	-16.80
6415	-1.91	-1.72	-	-	1.20	5.70	6.90	24.00	-17.10
6435	-1.41	-1.58	-	-	1.52	5.30	6.82	24.00	-17.18
6475	-1.36	-1.53	-	-	1.57	5.30	6.87	24.00	-17.13
6515	-1.44	-1.51	-	-	1.53	5.30	6.83	24.00	-17.17
6535	-1.31	-1.46	-	-	1.62	4.40	6.02	24.00	-17.98
6695	-0.95	-1.32	-	-	1.88	4.40	6.28	24.00	-17.72
6855	-1.22	-1.17	-	-	1.82	4.40	6.22	24.00	-17.78
6875	-0.87	-1.23	-	-	1.97	4.40	6.37	24.00	-17.63
6895	1.17	0.89	-	-	4.04	3.00	7.04	24.00	-16.96
6995	1.02	0.93	-	-	3.99	3.00	6.99	24.00	-17.01
7095	1.30	1.18	-	-	4.25	3.00	7.25	24.00	-16.75

Table 357 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	2.36	2.31	-	-	5.35	4.10	9.45	24.00	-14.55
6165	2.82	2.58	-	-	5.71	4.30	10.01	24.00	-13.99
6405	1.07	1.03	-	-	4.06	5.70	9.76	24.00	-14.24
6445	1.40	1.07	-	-	4.25	5.30	9.55	24.00	-14.45
6485	1.49	1.17	-	-	4.34	5.30	9.64	24.00	-14.36
6525	1.39	1.15	-	-	4.28	5.30	9.58	24.00	-14.42
6565	1.99	2.10	-	-	5.05	4.40	9.45	24.00	-14.55
6685	1.91	2.06	-	-	5.00	4.40	9.40	24.00	-14.60
6845	1.52	1.57	-	-	4.56	4.40	8.96	24.00	-15.04
6885	1.52	1.29	-	-	4.42	4.40	8.82	24.00	-15.18
6925	4.23	4.12	-	-	7.19	3.00	10.19	24.00	-13.81
7005	4.20	4.10	-	-	7.16	3.00	10.16	24.00	-13.84
7085	4.26	4.28	-	-	7.28	3.00	10.28	24.00	-13.72

Table 358 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	5.48	5.43	-	-	8.46	4.10	12.56	24.00	-11.44
6145	5.73	5.91	-	-	8.83	4.30	13.13	24.00	-10.87
6385	4.45	4.56	-	-	7.51	5.70	13.21	24.00	-10.79
6465	5.01	5.14	-	-	8.08	5.30	13.38	24.00	-10.62
6545	4.51	4.64	-	-	7.58	5.30	12.88	24.00	-11.12
6625	5.03	5.06	-	-	8.05	4.40	12.45	24.00	-11.55
6705	4.91	4.92	-	-	7.93	4.40	12.33	24.00	-11.67
6785	4.94	4.91	-	-	7.93	4.40	12.33	24.00	-11.67
6865	4.80	4.95	-	-	7.89	4.40	12.29	24.00	-11.71
6945	7.33	7.17	-	-	10.26	3.00	13.26	24.00	-10.74
7025	6.60	6.65	-	-	9.64	3.00	12.64	24.00	-11.36

Table 359 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	7.54	7.80	-	-	10.68	4.10	14.78	24.00	-9.22
6185	8.70	8.68	-	-	11.70	4.30	16.00	24.00	-8.00
6345	7.25	7.23	-	-	10.25	5.70	15.95	24.00	-8.05
6505	7.00	7.10	-	-	10.06	5.30	15.36	24.00	-8.64
6665	7.47	7.67	-	-	10.58	4.40	14.98	24.00	-9.02
6825	7.26	7.41	-	-	10.35	4.40	14.75	24.00	-9.25
6985	9.68	9.61	-	-	12.65	3.00	15.65	24.00	-8.35

Table 360 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	97.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-9.79	-9.23	-	-	-6.49	4.30	-2.19	24.00	-26.19
6195 (RU26.0)	-9.79	-9.31	-	-	-6.53	4.30	-2.23	24.00	-26.23
6255 (RU26.8)	-10.05	-9.33	-	-	-6.66	4.30	-2.36	24.00	-26.36
6895 (RU26.0)	-8.87	-8.36	-	-	-5.60	3.00	-2.60	24.00	-26.60
6995 (RU26.0)	-8.49	-8.01	-	-	-5.23	3.00	-2.23	24.00	-26.23
7095 (RU26.8)	-8.06	-7.44	-	-	-4.73	3.00	-1.73	24.00	-25.73

Table 361 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-7.05	-7.15	-	-	-4.09	4.10	0.01	24.00	-23.99
6175 (RU52.37)	-6.47	-6.84	-	-	-3.64	4.30	0.66	24.00	-23.34
6415 (RU52.40)	-8.17	-8.04	-	-	-5.09	5.70	0.61	24.00	-23.39
6435 (RU52.37)	-7.58	-7.78	-	-	-4.67	5.30	0.63	24.00	-23.37
6475 (RU52.37)	-7.40	-7.70	-	-	-4.54	5.30	0.76	24.00	-23.24
6515 (RU52.40)	-7.60	-7.71	-	-	-4.64	5.30	0.66	24.00	-23.34
6535 (RU52.37)	-7.76	-7.85	-	-	-4.80	4.40	-0.40	24.00	-24.40
6695 (RU52.37)	-7.68	-7.79	-	-	-4.72	4.40	-0.32	24.00	-24.32
6855 (RU52.40)	-7.55	-7.70	-	-	-4.61	4.40	-0.21	24.00	-24.21
6875 (RU52.38)	-7.10	-7.42	-	-	-4.25	4.40	0.15	24.00	-23.85
6875 (RU52.39)	-7.10	-7.40	-	-	-4.24	4.40	0.16	24.00	-23.84
6895 (RU52.37)	-5.25	-5.70	-	-	-2.46	3.00	0.54	24.00	-23.46
6995 (RU52.37)	-5.20	-5.30	-	-	-2.24	3.00	0.76	24.00	-23.24
7095 (RU52.40)	-4.96	-5.04	-	-	-1.99	3.00	1.01	24.00	-22.99

Table 362 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-4.03	-3.98	-	-	-1.00	4.10	3.10	24.00	-20.90
6175 (RU106.53)	-3.40	-3.76	-	-	-0.57	4.30	3.73	24.00	-20.27
6415 (RU106.54)	-5.08	-4.84	-	-	-1.95	5.70	3.75	24.00	-20.25
6435 (RU106.53)	-4.52	-4.79	-	-	-1.64	5.30	3.66	24.00	-20.34
6475 (RU106.53)	-4.40	-4.72	-	-	-1.55	5.30	3.75	24.00	-20.25
6515 (RU106.54)	-4.61	-4.77	-	-	-1.68	5.30	3.62	24.00	-20.38
6535 (RU106.53)	-4.70	-4.84	-	-	-1.76	4.40	2.64	24.00	-21.36
6695 (RU106.53)	-4.51	-4.67	-	-	-1.58	4.40	2.82	24.00	-21.18
6855 (RU106.54)	-4.58	-4.63	-	-	-1.59	4.40	2.81	24.00	-21.19
6875 (RU106.53)	-4.21	-4.42	-	-	-1.30	4.40	3.10	24.00	-20.90
6875 (RU106.54)	-4.19	-4.37	-	-	-1.27	4.40	3.13	24.00	-20.87
6895 (RU106.53)	-2.40	-2.89	-	-	0.37	3.00	3.37	24.00	-20.63
6995 (RU106.53)	-2.30	-2.52	-	-	0.60	3.00	3.60	24.00	-20.40
7095 (RU106.54)	-2.34	-2.39	-	-	0.64	3.00	3.64	24.00	-20.36

Table 363 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-5.04	-5.06	-	-	-2.04	4.10	2.06	24.00	-21.94
6175 (RU Size 52 + RU Size 26.70)	-4.49	-4.81	-	-	-1.64	4.30	2.66	24.00	-21.34
6415 (RU Size 52 + RU Size 26.72)	-6.19	-5.92	-	-	-3.04	5.70	2.66	24.00	-21.34
6435 (RU Size 52 + RU Size 26.70)	-5.79	-6.05	-	-	-2.90	5.30	2.40	24.00	-21.60
6475 (RU Size 52 + RU Size 26.70)	-5.75	-6.10	-	-	-2.91	5.30	2.39	24.00	-21.61
6515 (RU Size 52 + RU Size 26.72)	-5.63	-5.81	-	-	-2.71	5.30	2.59	24.00	-21.41
6535 (RU Size 52 + RU Size 26.70)	-5.72	-5.86	-	-	-2.78	4.40	1.62	24.00	-22.38
6695 (RU Size 52 + RU Size 26.70)	-5.80	-5.97	-	-	-2.87	4.40	1.53	24.00	-22.47
6855 (RU Size 52 + RU Size 26.72)	-5.93	-6.09	-	-	-3.00	4.40	1.40	24.00	-22.60
6875 (RU Size 52 + RU Size 26.70)	-5.37	-5.72	-	-	-2.53	4.40	1.87	24.00	-22.13
6875 (RU Size 52 + RU Size 26.72)	-5.34	-5.72	-	-	-2.52	4.40	1.88	24.00	-22.12
6895 (RU Size 52 + RU Size 26.70)	-3.59	-3.85	-	-	-0.71	3.00	2.29	24.00	-21.71
6995 (RU Size 52 + RU Size 26.70)	-3.55	-3.85	-	-	-0.68	3.00	2.32	24.00	-21.68
7095 (RU Size 52 + RU Size 26.72)	-3.38	-3.47	-	-	-0.42	3.00	2.58	24.00	-21.42

Table 364 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-3.39	-3.54	-	-	-0.45	4.10	3.65	24.00	-20.35
6175 (RU Size 106 + RU Size 26.82)	-2.30	-2.60	-	-	0.56	4.30	4.86	24.00	-19.14
6415 (RU Size 106 + RU Size 26.83)	-4.16	-3.84	-	-	-0.99	5.70	4.71	24.00	-19.29
6435 (RU Size 106 + RU Size 26.82)	-3.39	-3.64	-	-	-0.50	5.30	4.80	24.00	-19.20
6475 (RU Size 106 + RU Size 26.82)	-3.55	-3.86	-	-	-0.69	5.30	4.61	24.00	-19.39
6515 (RU Size 106 + RU Size 26.83)	-3.47	-3.61	-	-	-0.53	5.30	4.77	24.00	-19.23
6535 (RU Size 106 + RU Size 26.82)	-3.51	-3.69	-	-	-0.59	4.40	3.81	24.00	-20.19
6695 (RU Size 106 + RU Size 26.82)	-3.30	-3.64	-	-	-0.46	4.40	3.94	24.00	-20.06
6855 (RU Size 106 + RU Size 26.83)	-3.45	-3.49	-	-	-0.46	4.40	3.94	24.00	-20.06
6875 (RU Size 106 + RU Size 26.82)	-3.36	-3.54	-	-	-0.44	4.40	3.96	24.00	-20.04
6875 (RU Size 106 + RU Size 26.83)	-3.33	-3.53	-	-	-0.42	4.40	3.98	24.00	-20.02
6895 (RU Size 106 + RU Size 26.82)	-1.44	-1.76	-	-	1.41	3.00	4.41	24.00	-19.59
6995 (RU Size 106 + RU Size 26.82)	-1.62	-1.86	-	-	1.27	3.00	4.27	24.00	-19.73
7095 (RU Size 106 + RU Size 26.83)	-1.24	-1.41	-	-	1.69	3.00	4.69	24.00	-19.31

Table 365 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	4.10	4.11	-	-	7.12	4.10	11.22	24.00	-12.78
6145 (RU Size 484 + RU Size 242.92)	4.44	4.49	-	-	7.47	4.30	11.77	24.00	-12.23
6385 (RU Size 484 + RU Size 242.90)	3.34	3.49	-	-	6.43	5.70	12.13	24.00	-11.87
6465 (RU Size 484 + RU Size 242.93)	3.62	3.37	-	-	6.51	5.30	11.81	24.00	-12.19
6545 (RU Size 484 + RU Size 242.90)	3.00	2.57	-	-	5.80	5.30	11.10	24.00	-12.90
6625 (RU Size 484 + RU Size 242.93)	3.30	3.28	-	-	6.30	4.40	10.70	24.00	-13.30
6705 (RU Size 484 + RU Size 242.91)	3.39	3.64	-	-	6.53	4.40	10.93	24.00	-13.07
6785 (RU Size 484 + RU Size 242.90)	3.37	3.51	-	-	6.45	4.40	10.85	24.00	-13.15
6865 (RU Size 484 + RU Size 242.90)	3.22	3.41	-	-	6.32	4.40	10.72	24.00	-13.28
6865 (RU Size 484 + RU Size 242.93)	3.49	3.68	-	-	6.60	4.40	11.00	24.00	-13.00
6945 (RU Size 484 + RU Size 242.93)	5.91	5.89	-	-	8.91	3.00	11.91	24.00	-12.09
7025 (RU Size 484 + RU Size 242.90)	5.28	5.33	-	-	8.32	3.00	11.32	24.00	-12.68

Table 366 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	7.96	7.97	-	-	10.97	4.30	15.27	24.00	-8.73
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	7.81	7.86	-	-	10.84	4.30	15.14	24.00	-8.86
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.81	7.74	-	-	10.79	4.30	15.09	24.00	-8.91
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.58	6.72	-	-	9.66	5.70	15.36	24.00	-8.64
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.83	6.87	-	-	9.86	5.30	15.16	24.00	-8.84
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.15	7.33	-	-	10.25	4.40	14.65	24.00	-9.35
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.84	6.91	-	-	9.89	4.40	14.29	24.00	-9.71
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.00	9.08	-	-	12.05	3.00	15.05	24.00	-8.95

Table 367 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.90	7.05	-	-	9.99	4.10	14.09	24.00	-9.91
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.66	6.75	-	-	9.72	5.30	15.02	24.00	-8.98
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.27	7.44	-	-	10.37	4.40	14.77	24.00	-9.23
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.80	6.78	-	-	9.80	4.40	14.20	24.00	-9.80
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	8.96	9.00	-	-	11.99	3.00	14.99	24.00	-9.01
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.81	8.93	-	-	11.88	3.00	14.88	24.00	-9.12

Table 368 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	7.37	7.41	-	-	10.40	4.30	14.70	24.00	-9.30
6345 (RU Size 996 + RU Size 484.94)	6.14	6.26	-	-	9.21	5.70	14.91	24.00	-9.09
6505 (RU Size 996 + RU Size 484.94)	5.85	5.97	-	-	8.92	5.30	14.22	24.00	-9.78
6665 (RU Size 996 + RU Size 484.94)	6.39	6.55	-	-	9.48	4.40	13.88	24.00	-10.12
6825 (RU Size 996 + RU Size 484.94)	6.04	6.24	-	-	9.15	4.40	13.55	24.00	-10.45
6985 (RU Size 996 + RU Size 484.94)	8.06	8.20	-	-	11.14	3.00	14.14	24.00	-9.86

Table 369 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	6.44	6.55	-	-	9.50	4.10	13.60	24.00	-10.40
6185 (RU Size 996 + RU Size 484.94)	7.44	7.32	-	-	10.39	4.30	14.69	24.00	-9.31
6505 (RU Size 996 + RU Size 484.95)	5.90	6.04	-	-	8.98	5.30	14.28	24.00	-9.72
6665 (RU Size 996 + RU Size 484.95)	6.23	6.63	-	-	9.45	4.40	13.85	24.00	-10.15
6825 (RU Size 996 + RU Size 484.95)	6.05	6.14	-	-	9.11	4.40	13.51	24.00	-10.49
6985 (RU Size 996 + RU Size 484.95)	8.26	8.46	-	-	11.37	3.00	14.37	24.00	-9.63

Table 370 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	16.18	16.50	-	-	19.35	4.10	23.45	30.00	-6.55
6175	17.61	17.79	-	-	20.71	4.30	25.01	30.00	-4.99
6415	16.06	16.31	-	-	19.20	5.70	24.90	30.00	-5.10
6535	16.53	16.73	-	-	19.64	4.40	24.04	30.00	-5.96
6695	16.64	16.60	-	-	19.63	4.40	24.03	30.00	-5.97
6855	16.52	16.74	-	-	19.64	4.40	24.04	30.00	-5.96

Table 371 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	18.73	18.83	-	-	21.79	4.10	25.89	30.00	-4.11
6165	19.16	19.12	-	-	22.15	4.30	26.45	30.00	-3.55
6405	19.18	19.22	-	-	22.21	5.70	27.91	30.00	-2.09
6565	19.35	19.35	-	-	22.36	4.40	26.76	30.00	-3.24
6685	19.22	19.33	-	-	22.28	4.40	26.68	30.00	-3.32
6845	19.26	19.41	-	-	22.34	4.40	26.74	30.00	-3.26

Table 372 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.39	19.30	-	-	22.35	4.10	26.45	30.00	-3.55
6145	18.84	19.12	-	-	21.99	4.30	26.29	30.00	-3.71
6385	19.10	19.21	-	-	22.17	5.70	27.87	30.00	-2.13
6625	19.27	19.32	-	-	22.31	4.40	26.71	30.00	-3.29
6705	19.14	19.25	-	-	22.21	4.40	26.61	30.00	-3.39
6785	19.46	19.48	-	-	22.48	4.40	26.88	30.00	-3.12

Table 373 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	18.34	18.55	-	-	21.46	4.10	25.56	30.00	-4.44
6185	19.10	18.92	-	-	22.02	4.30	26.32	30.00	-3.68
6345	19.21	19.23	-	-	22.23	5.70	27.93	30.00	-2.07
6665	19.08	19.29	-	-	22.20	4.40	26.60	30.00	-3.40

Table 374 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	16.35	16.62	-	-	19.50	4.10	23.60	30.00	-6.40
6175	17.81	18.00	-	-	20.92	4.30	25.22	30.00	-4.78
6415	16.32	16.49	-	-	19.42	5.70	25.12	30.00	-4.88
6535	16.80	17.02	-	-	19.92	4.40	24.32	30.00	-5.68
6695	16.88	16.88	-	-	19.89	4.40	24.29	30.00	-5.71
6855	16.75	17.00	-	-	19.89	4.40	24.29	30.00	-5.71

Table 375 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.25	19.38	-	-	22.32	4.10	26.42	30.00	-3.58
6165	19.23	19.20	-	-	22.23	4.30	26.53	30.00	-3.47
6405	19.15	19.29	-	-	22.23	5.70	27.93	30.00	-2.07
6565	19.38	19.42	-	-	22.41	4.40	26.81	30.00	-3.19
6685	19.17	19.28	-	-	22.23	4.40	26.63	30.00	-3.37
6845	19.17	19.34	-	-	22.26	4.40	26.66	30.00	-3.34

Table 376 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.37	19.37	-	-	22.38	4.10	26.48	30.00	-3.52
6145	18.89	19.15	-	-	22.03	4.30	26.33	30.00	-3.67
6385	19.05	19.22	-	-	22.15	5.70	27.85	30.00	-2.15
6625	19.27	19.31	-	-	22.30	4.40	26.70	30.00	-3.30
6705	19.11	19.20	-	-	22.16	4.40	26.56	30.00	-3.44
6785	19.37	19.45	-	-	22.42	4.40	26.82	30.00	-3.18

Table 377 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	17.95	18.28	-	-	21.13	4.10	25.23	30.00	-4.77
6185	19.41	19.39	-	-	22.41	4.30	26.71	30.00	-3.29
6345	19.13	19.24	-	-	22.19	5.70	27.89	30.00	-2.11
6665	19.04	19.23	-	-	22.14	4.40	26.54	30.00	-3.46

Table 378 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	8.12	8.35	-	-	11.25	4.10	15.35	30.00	-14.65
6175 (RU26.0)	8.98	8.90	-	-	11.95	4.30	16.25	30.00	-13.75
6415 (RU26.8)	7.28	7.58	-	-	10.44	5.70	16.14	30.00	-13.86
6535 (RU26.0)	7.53	7.79	-	-	10.67	4.40	15.07	30.00	-14.93
6695 (RU26.0)	7.72	7.69	-	-	10.71	4.40	15.11	30.00	-14.89
6855 (RU26.8)	7.61	7.84	-	-	10.74	4.40	15.14	30.00	-14.86

Table 379 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	10.91	11.04	-	-	13.99	4.10	18.09	30.00	-11.91
6175 (RU52.37)	11.68	11.54	-	-	14.62	4.30	18.92	30.00	-11.08
6415 (RU52.40)	9.96	10.24	-	-	13.11	5.70	18.81	30.00	-11.19
6535 (RU52.37)	10.26	10.51	-	-	13.40	4.40	17.80	30.00	-12.20
6695 (RU52.37)	10.33	10.45	-	-	13.40	4.40	17.80	30.00	-12.20
6855 (RU52.40)	10.28	10.48	-	-	13.39	4.40	17.79	30.00	-12.21

Table 380 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	14.06	14.16	-	-	17.12	4.10	21.22	30.00	-8.78
6175 (RU106.53)	14.58	14.68	-	-	17.64	4.30	21.94	30.00	-8.06
6415 (RU106.54)	12.90	13.18	-	-	16.05	5.70	21.75	30.00	-8.25
6535 (RU106.53)	13.28	13.56	-	-	16.43	4.40	20.83	30.00	-9.17
6695 (RU106.53)	13.52	13.49	-	-	16.52	4.40	20.92	30.00	-9.08
6855 (RU106.54)	13.44	13.59	-	-	16.53	4.40	20.93	30.00	-9.07

Table 381 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	12.62	12.79	-	-	15.72	4.10	19.82	30.00	-10.18
6175 (RU Size 52 + RU Size 26.70)	13.33	13.46	-	-	16.40	4.30	20.70	30.00	-9.30
6415 (RU Size 52 + RU Size 26.72)	11.92	12.21	-	-	15.08	5.70	20.78	30.00	-9.22
6535 (RU Size 52 + RU Size 26.70)	11.97	12.19	-	-	15.09	4.40	19.49	30.00	-10.51
6695 (RU Size 52 + RU Size 26.70)	12.10	12.04	-	-	15.08	4.40	19.48	30.00	-10.52
6855 (RU Size 52 + RU Size 26.72)	11.71	11.88	-	-	14.81	4.40	19.21	30.00	-10.79

Table 382 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	14.84	15.00	-	-	17.93	4.10	22.03	30.00	-7.97
6175 (RU Size 106 + RU Size 26.82)	15.40	15.46	-	-	18.44	4.30	22.74	30.00	-7.26
6415 (RU Size 106 + RU Size 26.83)	14.19	14.46	-	-	17.34	5.70	23.04	30.00	-6.96
6535 (RU Size 106 + RU Size 26.82)	14.17	14.38	-	-	17.29	4.40	21.69	30.00	-8.31
6695 (RU Size 106 + RU Size 26.82)	14.60	14.57	-	-	17.60	4.40	22.00	30.00	-8.00
6855 (RU Size 106 + RU Size 26.83)	14.29	14.43	-	-	17.37	4.40	21.77	30.00	-8.23

Table 383 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	17.59	17.38	-	-	20.50	4.10	24.60	30.00	-5.40
6145 (RU Size 484 + RU Size 242.92)	19.41	19.42	-	-	22.43	4.30	26.73	30.00	-3.27
6385 (RU Size 484 + RU Size 242.90)	19.23	19.33	-	-	22.29	5.70	27.99	30.00	-2.01
6625 (RU Size 484 + RU Size 242.93)	19.27	19.31	-	-	22.30	4.40	26.70	30.00	-3.30
6705 (RU Size 484 + RU Size 242.91)	19.37	19.29	-	-	22.34	4.40	26.74	30.00	-3.26
6785 (RU Size 484 + RU Size 242.90)	19.34	19.22	-	-	22.29	4.40	26.69	30.00	-3.31

Table 384 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.15	19.15	-	-	22.16	4.30	26.46	30.00	-3.54
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	17.17	19.05	-	-	21.22	4.30	25.52	30.00	-4.48
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.21	19.16	-	-	22.20	4.30	26.50	30.00	-3.50
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.49	19.37	-	-	22.44	5.70	28.14	30.00	-1.86
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.33	19.30	-	-	22.32	4.40	26.72	30.00	-3.28

Table 385 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	17.26	17.47	-	-	20.38	4.10	24.48	30.00	-5.52
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.16	19.23	-	-	22.21	4.40	26.61	30.00	-3.39

Table 386 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.30	19.28	-	-	22.30	4.30	26.60	30.00	-3.40
6345 (RU Size 996 + RU Size 484.94)	19.21	19.20	-	-	22.21	5.70	27.91	30.00	-2.09
6665 (RU Size 996 + RU Size 484.94)	19.35	19.30	-	-	22.34	4.40	26.74	30.00	-3.26

Table 387 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.40
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	17.20	17.46	-	-	20.34	4.10	24.44	30.00	-5.56
6185 (RU Size 996 + RU Size 484.94)	19.26	19.15	-	-	22.22	4.30	26.52	30.00	-3.48
6665 (RU Size 996 + RU Size 484.95)	19.27	17.00	-	-	21.29	4.40	25.69	30.00	-4.31

Table 388 - 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 (%):	99.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	16.66	16.84	-	-	19.76	5.30	25.06	30.00	-4.94
6475	16.71	16.70	-	-	19.72	5.30	25.02	30.00	-4.98
6515	16.62	16.73	-	-	19.69	5.30	24.99	30.00	-5.01

Table 389 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.48	19.45	-	-	22.48	5.30	27.78	30.00	-2.22
6485	19.30	19.11	-	-	22.22	5.30	27.52	30.00	-2.48
6525	19.46	19.44	-	-	22.46	5.30	27.76	30.00	-2.24

Table 390 - 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 (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.36	-	-	22.33	5.30	27.63	30.00	-2.37
6545	19.19	19.20	-	-	22.21	5.30	27.51	30.00	-2.49

Table 391 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.41	19.49	-	-	22.46	5.30	27.76	30.00	-2.24

Table 392 - 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):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	16.63	16.79	-	-	19.72	5.30	25.02	30.00	-4.98
6475	17.00	16.95	-	-	19.98	5.30	25.28	30.00	-4.72
6515	16.87	16.97	-	-	19.93	5.30	25.23	30.00	-4.77

Table 393 - 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):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.31	19.27	-	-	22.30	5.30	27.60	30.00	-2.40
6485	19.33	19.19	-	-	22.27	5.30	27.57	30.00	-2.43
6525	19.28	19.28	-	-	22.29	5.30	27.59	30.00	-2.41

Table 394 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.30	19.31	-	-	22.32	5.30	27.62	30.00	-2.38
6545	19.38	19.50	-	-	22.45	5.30	27.75	30.00	-2.25

Table 395 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.07	19.21	-	-	22.15	5.30	27.45	30.00	-2.55

Table 396 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	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):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	7.44	7.70	-	-	10.58	5.30	15.88	30.00	-14.12
6475 (RU26.0)	7.51	7.49	-	-	10.51	5.30	15.81	30.00	-14.19
6515 (RU26.8)	7.31	7.54	-	-	10.44	5.30	15.74	30.00	-14.26

Table 397 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	9.93	10.19	-	-	13.07	5.30	18.37	30.00	-11.63
6475 (RU52.37)	10.22	10.24	-	-	13.24	5.30	18.54	30.00	-11.46
6515 (RU52.40)	10.27	10.33	-	-	13.31	5.30	18.61	30.00	-11.39

Table 398 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	13.14	13.31	-	-	16.24	5.30	21.54	30.00	-8.46
6475 (RU106.53)	13.59	13.70	-	-	16.66	5.30	21.96	30.00	-8.04
6515 (RU106.54)	13.38	13.49	-	-	16.45	5.30	21.75	30.00	-8.25

Table 399 - 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 (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	12.16	12.36	-	-	15.27	5.30	20.57	30.00	-9.43
6475 (RU Size 52 + RU Size 26.70)	12.25	12.22	-	-	15.24	5.30	20.54	30.00	-9.46
6515 (RU Size 52 + RU Size 26.72)	12.04	12.15	-	-	15.11	5.30	20.41	30.00	-9.59

Table 400 - ISD 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	14.18	14.40	-	-	17.30	5.30	22.60	30.00	-7.40
6475 (RU Size 106 + RU Size 26.82)	14.47	14.44	-	-	17.46	5.30	22.76	30.00	-7.24
6515 (RU Size 106 + RU Size 26.83)	14.33	14.41	-	-	17.38	5.30	22.68	30.00	-7.32

Table 401 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.27	19.25	-	-	22.27	5.30	27.57	30.00	-2.43
6545 (RU Size 484 + RU Size 242.90)	19.42	19.43	-	-	22.43	5.30	27.73	30.00	-2.27

Table 402 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.19	19.32	-	-	22.26	5.30	27.56	30.00	-2.44

Table 403 - ISED Maximum Conducted (average) Output Power Results

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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.20	19.42	-	-	22.32	5.30	27.62	30.00	-2.38

Table 404 - 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	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 (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-4.15	-4.41	-	-	-1.27	4.30	3.03	14.00	-10.97
6275	-5.61	-5.96	-	-	-2.77	5.70	2.93	14.00	-11.07
6415	-5.95	-5.72	-	-	-2.82	5.70	2.88	14.00	-11.12
6435	-5.10	-5.43	-	-	-2.25	5.30	3.05	14.00	-10.95
6475	-5.22	-5.64	-	-	-2.42	5.30	2.88	14.00	-11.12
6515	-5.10	-5.35	-	-	-2.21	5.30	3.09	14.00	-10.91
6535	-5.48	-5.70	-	-	-2.58	4.40	1.82	14.00	-12.18
6695	-5.27	-5.58	-	-	-2.41	4.40	1.99	14.00	-12.01
6855	-5.20	-5.40	-	-	-2.29	4.40	2.11	14.00	-11.89
6875	-5.12	-5.52	-	-	-2.31	4.40	2.09	14.00	-11.91
6895	-3.08	-3.48	-	-	-0.26	3.00	2.74	14.00	-11.26
6995	-3.01	-3.39	-	-	-0.19	3.00	2.81	14.00	-11.19
7095	-2.89	-2.98	-	-	0.08	3.00	3.08	14.00	-10.92
7115	-3.47	-3.80	-	-	-0.62	3.00	2.38	14.00	-11.62

Table 405 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	-4.30	-4.56	-	-	-1.41	4.30	2.89	14.00	-11.11
6285	-5.73	-5.89	-	-	-2.80	5.70	2.90	14.00	-11.10
6405	-2.59	-2.38	-	-	0.53	5.70	6.23	14.00	-7.77
6445	-2.20	-2.54	-	-	0.64	5.30	5.94	14.00	-8.06
6485	-2.28	-2.65	-	-	0.55	5.30	5.85	14.00	-8.15
6525	-2.22	-2.46	-	-	0.68	5.30	5.98	14.00	-8.02
6565	-2.02	-2.27	-	-	0.87	4.40	5.27	14.00	-8.73
6685	-1.97	-2.12	-	-	0.96	4.40	5.36	14.00	-8.64
6845	-1.96	-2.02	-	-	1.02	4.40	5.42	14.00	-8.58
6885	-1.91	-2.26	-	-	0.93	4.40	5.33	14.00	-8.67
6925	0.30	0.14	-	-	3.23	3.00	6.23	14.00	-7.77
7005	0.18	-0.01	-	-	3.10	3.00	6.10	14.00	-7.90
7085	0.18	0.05	-	-	3.12	3.00	6.12	14.00	-7.88

Table 406 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	2.01	2.11	-	-	5.07	4.30	9.37	14.00	-4.63
6225	2.01	1.86	-	-	4.94	4.30	9.24	14.00	-4.76
6385	-0.37	0.52	-	-	3.11	5.70	8.81	14.00	-5.19
6465	1.06	0.85	-	-	3.97	5.30	9.27	14.00	-4.73
6545	0.69	0.36	-	-	3.54	5.30	8.84	14.00	-5.16
6625	0.92	0.79	-	-	3.86	4.40	8.26	14.00	-5.74
6705	1.04	0.98	-	-	4.02	4.40	8.42	14.00	-5.58
6785	0.88	0.54	-	-	3.72	4.40	8.12	14.00	-5.88
6865	0.89	0.64	-	-	3.78	4.40	8.18	14.00	-5.82
6945	3.09	3.20	-	-	6.16	3.00	9.16	14.00	-4.84
7025	2.95	2.84	-	-	5.91	3.00	8.91	14.00	-5.09

Table 407 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	4.53	4.41	-	-	7.48	4.30	11.78	14.00	-2.22
6345	2.77	3.24	-	-	6.02	5.70	11.72	14.00	-2.28
6505	3.42	3.26	-	-	6.35	5.30	11.65	14.00	-2.35
6665	3.55	3.68	-	-	6.63	4.40	11.03	14.00	-2.97
6825	3.40	3.35	-	-	6.38	3.80	10.18	14.00	-3.82
6985	5.40	5.71	-	-	8.57	3.00	11.57	14.00	-2.43

Table 408 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-3.94	-4.30	-	-	-1.11	4.30	3.19	14.00	-10.81
6275	-5.24	-5.49	-	-	-2.35	5.70	3.35	14.00	-10.65
6415	-5.99	-5.79	-	-	-2.88	5.70	2.82	14.00	-11.18
6435	-5.17	-5.52	-	-	-2.33	5.30	2.97	14.00	-11.03
6475	-5.05	-5.48	-	-	-2.25	5.30	3.05	14.00	-10.95
6515	-5.18	-5.46	-	-	-2.31	5.30	2.99	14.00	-11.01
6535	-5.00	-5.23	-	-	-2.10	4.40	2.30	14.00	-11.70
6695	-5.03	-5.32	-	-	-2.16	4.40	2.24	14.00	-11.76
6855	-4.95	-5.19	-	-	-2.06	4.40	2.34	14.00	-11.66
6875	-4.86	-5.30	-	-	-2.06	4.40	2.34	14.00	-11.66
6895	-2.76	-3.22	-	-	0.03	3.00	3.03	14.00	-10.97
6995	-2.86	-3.17	-	-	0.00	3.00	3.00	14.00	-11.00
7095	-2.87	-2.98	-	-	0.09	3.00	3.09	14.00	-10.91

Table 409 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-1.03	-1.39	-	-	1.80	4.30	6.10	14.00	-7.90
6285	-2.36	-2.39	-	-	0.63	5.70	6.33	14.00	-7.67
6405	-2.71	-2.64	-	-	0.34	5.70	6.04	14.00	-7.96
6445	-2.15	-2.57	-	-	0.66	5.30	5.96	14.00	-8.04
6485	-2.27	-2.71	-	-	0.52	5.30	5.82	14.00	-8.18
6525	-2.43	-2.77	-	-	0.42	5.30	5.72	14.00	-8.28
6565	-2.09	-2.26	-	-	0.84	4.40	5.24	14.00	-8.76
6685	-1.92	-2.09	-	-	1.00	4.40	5.40	14.00	-8.60
6845	-1.91	-2.15	-	-	0.98	4.40	5.38	14.00	-8.62
6885	-1.88	-2.38	-	-	0.89	4.40	5.29	14.00	-8.71
6925	0.04	-0.15	-	-	2.96	3.00	5.96	14.00	-8.04
7005	0.25	0.03	-	-	3.15	3.00	6.15	14.00	-7.85
7085	0.26	0.08	-	-	3.18	3.00	6.18	14.00	-7.82

Table 410 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	2.06	2.13	-	-	5.11	4.30	9.41	14.00	-4.59
6225	2.03	1.93	-	-	4.99	4.30	9.29	14.00	-4.71
6385	0.30	0.05	-	-	3.19	5.70	8.89	14.00	-5.11
6465	1.01	0.62	-	-	3.83	5.30	9.13	14.00	-4.87
6545	0.56	0.07	-	-	3.33	5.30	8.63	14.00	-5.37
6625	0.99	0.96	-	-	3.99	4.40	8.39	14.00	-5.61
6705	1.04	0.92	-	-	3.99	4.40	8.39	14.00	-5.61
6785	0.96	0.71	-	-	3.85	4.40	8.25	14.00	-5.75
6865	0.97	0.82	-	-	3.91	4.40	8.31	14.00	-5.69
6945	3.33	3.16	-	-	6.25	3.00	9.25	14.00	-4.75
7025	2.87	2.87	-	-	5.88	3.00	8.88	14.00	-5.12

Table 411 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	4.43	4.33	-	-	7.39	4.30	11.69	14.00	-2.31
6345	3.34	3.20	-	-	6.28	5.70	11.98	14.00	-2.02
6505	3.32	3.43	-	-	6.39	5.30	11.69	14.00	-2.31
6665	3.78	3.86	-	-	6.83	4.40	11.23	14.00	-2.77
6825	3.78	3.71	-	-	6.76	4.40	11.16	14.00	-2.84
6985	5.78	5.61	-	-	8.70	3.00	11.70	14.00	-2.30

Table 412 - 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	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 VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	3.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
7095 (RU52.40)	-9.43	-8.90	-	-	-6.15	3.00	-3.15	14.00	-17.15

Table 413 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-7.31	-7.58	-	-	-4.43	4.30	-0.13	14.00	-14.13
6275 (RU106.53)	-8.74	-8.89	-	-	-5.81	5.70	-0.11	14.00	-14.11
6415 (RU106.54)	-8.84	-8.74	-	-	-5.78	5.70	-0.08	14.00	-14.08
6435 (RU106.53)	-8.53	-8.85	-	-	-5.68	5.30	-0.38	14.00	-14.38
6475 (RU106.53)	-8.37	-8.78	-	-	-5.56	5.30	-0.26	14.00	-14.26
6515 (RU106.54)	-8.39	-8.55	-	-	-5.46	5.30	-0.16	14.00	-14.16
6535 (RU106.53)	-8.42	-8.54	-	-	-5.47	4.40	-1.07	14.00	-15.07
6695 (RU106.53)	-8.37	-8.56	-	-	-5.46	4.40	-1.06	14.00	-15.06
6855 (RU106.54)	-8.48	-8.64	-	-	-5.55	4.40	-1.15	14.00	-15.15
6875 (RU106.53)	-8.16	-8.47	-	-	-5.31	4.40	-0.91	14.00	-14.91
6875 (RU106.54)	-8.14	-8.47	-	-	-5.29	4.40	-0.89	14.00	-14.89
6895 (RU106.53)	-6.40	-6.89	-	-	-3.63	3.00	-0.63	14.00	-14.63
6995 (RU106.53)	-6.44	-6.62	-	-	-3.52	3.00	-0.52	14.00	-14.52
7095 (RU106.54)	-6.28	-6.59	-	-	-3.42	3.00	-0.42	14.00	-14.42

Table 414 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-9.02	-8.57	-	-	-5.78	4.30	-1.48	14.00	-15.48
6195 (RU Size 52 + RU Size 26.70)	-8.80	-8.31	-	-	-5.53	4.30	-1.23	14.00	-15.23
6255 (RU Size 52 + RU Size 26.72)	-8.99	-8.35	-	-	-5.65	4.30	-1.35	14.00	-15.35
6895 (RU Size 52 + RU Size 26.70)	-8.14	-7.64	-	-	-4.87	3.00	-1.87	14.00	-15.87
6995 (RU Size 52 + RU Size 26.70)	-8.23	-7.72	-	-	-4.96	3.00	-1.96	14.00	-15.96
7095 (RU Size 52 + RU Size 26.72)	-7.67	-7.13	-	-	-4.38	3.00	-1.38	14.00	-15.38

Table 415 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-6.30	-6.64	-	-	-3.46	4.30	0.84	14.00	-13.16
6275 (RU Size 106 + RU Size 26.82)	-7.84	-7.99	-	-	-4.90	5.70	0.80	14.00	-13.20
6415 (RU Size 106 + RU Size 26.83)	-7.81	-7.70	-	-	-4.75	5.70	0.95	14.00	-13.05
6435 (RU Size 106 + RU Size 26.82)	-7.45	-7.70	-	-	-4.56	5.30	0.74	14.00	-13.26
6475 (RU Size 106 + RU Size 26.82)	-7.54	-7.86	-	-	-4.68	5.30	0.62	14.00	-13.38
6515 (RU Size 106 + RU Size 26.83)	-7.52	-7.64	-	-	-4.57	5.30	0.73	14.00	-13.27
6535 (RU Size 106 + RU Size 26.82)	-7.34	-7.47	-	-	-4.40	4.40	0.00	14.00	-14.00
6695 (RU Size 106 + RU Size 26.82)	-7.48	-7.68	-	-	-4.57	4.40	-0.17	14.00	-14.17
6855 (RU Size 106 + RU Size 26.83)	-7.37	-7.55	-	-	-4.45	4.40	-0.05	14.00	-14.05
6875 (RU Size 106 + RU Size 26.82)	-7.29	-7.63	-	-	-4.44	4.40	-0.04	14.00	-14.04
6875 (RU Size 106 + RU Size 26.83)	-7.29	-7.63	-	-	-4.45	4.40	-0.05	14.00	-14.05
6895 (RU Size 106 + RU Size 26.82)	-5.55	-6.08	-	-	-2.79	3.00	0.21	14.00	-13.79
6995 (RU Size 106 + RU Size 26.82)	-5.53	-5.70	-	-	-2.61	3.00	0.39	14.00	-13.61
7095 (RU Size 106 + RU Size 26.83)	-5.14	-5.43	-	-	-2.27	3.00	0.73	14.00	-13.27

Table 416 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	0.31	0.76	-	-	3.55	4.30	7.85	14.00	-6.15
6385 (RU Size 484 + RU Size 242.90)	-1.31	-0.68	-	-	2.02	5.70	7.72	14.00	-6.28
6465 (RU Size 484 + RU Size 242.93)	-0.62	-0.25	-	-	2.58	5.30	7.88	14.00	-6.12
6545 (RU Size 484 + RU Size 242.90)	-1.21	-0.88	-	-	1.97	5.30	7.27	14.00	-6.73
6625 (RU Size 484 + RU Size 242.93)	-1.16	-0.40	-	-	2.25	4.40	6.65	14.00	-7.35
6705 (RU Size 484 + RU Size 242.91)	-0.94	-0.43	-	-	2.33	4.40	6.73	14.00	-7.27
6785 (RU Size 484 + RU Size 242.90)	-0.84	-0.55	-	-	2.32	4.40	6.72	14.00	-7.28
6865 (RU Size 484 + RU Size 242.90)	-0.82	-0.38	-	-	2.42	4.40	6.82	14.00	-7.18
6865 (RU Size 484 + RU Size 242.93)	-0.85	-0.37	-	-	2.41	4.40	6.81	14.00	-7.19
6945 (RU Size 484 + RU Size 242.93)	1.29	1.72	-	-	4.52	3.00	7.52	14.00	-6.48
7025 (RU Size 484 + RU Size 242.90)	0.93	1.43	-	-	4.19	3.00	7.19	14.00	-6.81

Table 417 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.72	2.96	-	-	5.85	5.70	11.55	14.00	-2.45
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.74	2.46	-	-	5.61	5.30	10.91	14.00	-3.09
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	3.05	3.01	-	-	6.04	4.40	10.44	14.00	-3.56
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	2.92	3.12	-	-	6.03	4.40	10.43	14.00	-3.57
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	4.98	5.01	-	-	8.00	3.00	11.00	14.00	-3.00

Table 418 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	4.10	4.14	-	-	7.13	4.30	11.43	14.00	-2.57
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	2.82	2.54	-	-	5.69	5.30	10.99	14.00	-3.01
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.16	3.45	-	-	6.32	4.40	10.72	14.00	-3.28
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	3.15	3.24	-	-	6.21	4.40	10.61	14.00	-3.39
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	4.87	4.95	-	-	7.92	3.00	10.92	14.00	-3.08

Table 419 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484.94)	1.75	1.97	-	-	4.87	5.70	10.57	14.00	-3.43
6505 (RU Size 996 + RU Size 484.94)	0.55	1.33	-	-	3.96	5.30	9.26	14.00	-4.74
6665 (RU Size 996 + RU Size 484.94)	2.55	2.48	-	-	5.53	4.40	9.93	14.00	-4.07
6825 (RU Size 996 + RU Size 484.94)	2.11	2.44	-	-	5.29	4.40	9.69	14.00	-4.31
6985 (RU Size 996 + RU Size 484.94)	4.16	4.30	-	-	7.24	3.00	10.24	14.00	-3.76

Table 420 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.30
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	3.29	3.29	-	-	6.30	4.30	10.60	14.00	-3.40
6505 (RU Size 996 + RU Size 484.95)	2.05	2.17	-	-	5.12	5.30	10.42	14.00	-3.58
6665 (RU Size 996 + RU Size 484.95)	2.61	2.65	-	-	5.64	4.40	10.04	14.00	-3.96
6825 (RU Size 996 + RU Size 484.95)	2.41	2.46	-	-	5.45	4.40	9.85	14.00	-4.15
6985 (RU Size 996 + RU Size 484.95)	4.49	4.48	-	-	7.50	3.00	10.50	14.00	-3.50

Table 421 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(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 (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	2.32	2.51	-	-	5.42	3.67	9.10	24.00	-14.90
6175	2.95	3.00	-	-	5.98	3.19	9.18	24.00	-14.82
6415	0.96	0.99	-	-	3.98	4.52	8.51	24.00	-15.49
6435	1.45	1.06	-	-	4.27	4.23	8.49	24.00	-15.51
6475	1.40	1.01	-	-	4.22	4.23	8.45	24.00	-15.55
6515	1.32	1.08	-	-	4.21	4.23	8.44	24.00	-15.56
6535	1.88	2.09	-	-	5.00	4.02	9.02	24.00	-14.98
6695	1.99	2.03	-	-	5.02	4.02	9.04	24.00	-14.96
6855	1.48	1.44	-	-	4.47	4.02	8.49	24.00	-15.51
6875	1.59	1.37	-	-	4.49	4.02	8.51	24.00	-15.49
6895	4.06	4.13	-	-	7.10	1.96	9.07	24.00	-14.93
6995	4.19	4.17	-	-	7.19	1.96	9.15	24.00	-14.85
7095	4.18	4.11	-	-	7.16	1.96	9.12	24.00	-14.88

Table 422 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	5.30	5.41	-	-	8.37	3.67	12.04	24.00	-11.96
6165	5.68	5.63	-	-	8.66	3.19	11.86	24.00	-12.14
6405	4.50	4.44	-	-	7.48	4.52	12.00	24.00	-12.00
6445	4.60	4.74	-	-	7.68	4.23	11.91	24.00	-12.09
6485	4.77	4.67	-	-	7.73	4.23	11.96	24.00	-12.04
6525	4.73	4.79	-	-	7.77	4.23	11.99	24.00	-12.01
6565	4.86	4.95	-	-	7.91	4.02	11.93	24.00	-12.07
6685	5.10	5.08	-	-	8.10	4.02	12.12	24.00	-11.88
6845	4.92	4.97	-	-	7.96	4.02	11.98	24.00	-12.02
6885	5.04	5.09	-	-	8.08	4.02	12.10	24.00	-11.90
6925	6.76	6.65	-	-	9.72	1.96	11.68	24.00	-12.32
7005	6.79	6.69	-	-	9.75	1.96	11.71	24.00	-12.29
7085	6.74	6.84	-	-	9.80	1.96	11.76	24.00	-12.24

Table 423 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	8.44	8.38	-	-	11.42	3.67	15.09	24.00	-8.91
6145	8.58	8.73	-	-	11.66	3.19	14.86	24.00	-9.14
6385	7.35	7.46	-	-	10.42	4.52	14.94	24.00	-9.06
6465	7.95	7.96	-	-	10.96	4.23	15.19	24.00	-8.81
6545	7.39	7.47	-	-	10.44	4.53	14.97	24.00	-9.03
6625	7.95	7.97	-	-	10.97	4.02	14.99	24.00	-9.01
6705	7.91	7.91	-	-	10.92	4.02	14.94	24.00	-9.06
6785	7.90	7.88	-	-	10.90	4.02	14.92	24.00	-9.08
6865	7.72	7.91	-	-	10.83	4.02	14.84	24.00	-9.16
6945	10.09	10.02	-	-	13.07	1.96	15.03	24.00	-8.97
7025	9.65	9.66	-	-	12.67	1.96	14.63	24.00	-9.37

Table 424 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	10.51	10.90	-	-	13.71	3.67	17.39	24.00	-6.61
6185	11.58	11.55	-	-	14.58	3.19	17.77	24.00	-6.23
6345	10.17	10.09	-	-	13.14	4.52	17.66	24.00	-6.34
6505	10.02	10.24	-	-	13.15	4.23	17.37	24.00	-6.63
6665	10.19	10.45	-	-	13.33	4.02	17.35	24.00	-6.65
6825	10.33	10.40	-	-	13.37	4.02	17.39	24.00	-6.61
6985	12.65	12.56	-	-	15.62	1.96	17.58	24.00	-6.42

Table 425 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.4
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-6.66	-6.70	-	-	-3.67	3.67	0.00	24.00	-24.00
6175 (RU26.0)	-6.31	-6.61	-	-	-3.45	3.19	-0.25	24.00	-24.25
6415 (RU26.8)	-7.70	-7.58	-	-	-4.63	4.52	-0.11	24.00	-24.11
6435 (RU26.0)	-7.55	-7.85	-	-	-4.69	4.23	-0.46	24.00	-24.46
6475 (RU26.0)	-7.52	-7.85	-	-	-4.67	4.23	-0.44	24.00	-24.44
6515 (RU26.8)	-7.46	-7.59	-	-	-4.51	4.23	-0.29	24.00	-24.29
6535 (RU26.0)	-7.40	-7.51	-	-	-4.45	4.02	-0.43	24.00	-24.43
6695 (RU26.0)	-7.41	-7.59	-	-	-4.49	4.02	-0.47	24.00	-24.47
6855 (RU26.8)	-7.21	-7.32	-	-	-4.26	4.02	-0.24	24.00	-24.24
6875 (RU26.3)	-7.17	-7.47	-	-	-4.30	4.02	-0.28	24.00	-24.28
6875 (RU26.5)	-6.92	-7.25	-	-	-4.07	4.02	-0.05	24.00	-24.05
6895 (RU26.0)	-5.30	-5.77	-	-	-2.52	1.96	-0.55	24.00	-24.55
6995 (RU26.0)	-5.42	-5.57	-	-	-2.48	1.96	-0.52	24.00	-24.52
7095 (RU26.8)	-4.53	-4.65	-	-	-1.58	1.96	0.38	24.00	-23.62

Table 426 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-3.90	-3.85	-	-	-0.87	3.67	2.81	24.00	-21.19
6175 (RU52.37)	-3.48	-3.89	-	-	-0.67	3.19	2.52	24.00	-21.48
6415 (RU52.40)	-5.21	-5.00	-	-	-2.09	4.52	2.43	24.00	-21.57
6435 (RU52.37)	-4.88	-5.17	-	-	-2.01	4.23	2.22	24.00	-21.78
6475 (RU52.37)	-4.81	-5.21	-	-	-2.00	4.23	2.23	24.00	-21.77
6515 (RU52.40)	-4.79	-4.96	-	-	-1.86	4.23	2.36	24.00	-21.64
6535 (RU52.37)	-4.59	-4.71	-	-	-1.64	4.02	2.38	24.00	-21.62
6695 (RU52.37)	-4.66	-4.81	-	-	-1.72	4.02	2.29	24.00	-21.71
6855 (RU52.40)	-4.48	-4.55	-	-	-1.50	4.02	2.51	24.00	-21.49
6875 (RU52.38)	-4.28	-4.49	-	-	-1.37	4.02	2.65	24.00	-21.35
6875 (RU52.39)	-4.26	-4.46	-	-	-1.35	4.02	2.67	24.00	-21.33
6895 (RU52.37)	-2.34	-2.81	-	-	0.44	1.96	2.41	24.00	-21.59
6995 (RU52.37)	-2.42	-2.64	-	-	0.48	1.96	2.45	24.00	-21.55
7095 (RU52.40)	-2.23	-2.34	-	-	0.72	1.96	2.69	24.00	-21.31

Table 427 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-0.93	-1.15	-	-	1.97	3.67	5.65	24.00	-18.35
6175 (RU106.53)	-0.39	-0.80	-	-	2.42	3.19	5.61	24.00	-18.39
6415 (RU106.54)	-2.11	-1.94	-	-	0.98	4.52	5.51	24.00	-18.49
6435 (RU106.53)	-1.53	-1.75	-	-	1.37	4.23	5.60	24.00	-18.40
6475 (RU106.53)	-1.60	-1.85	-	-	1.29	4.23	5.52	24.00	-18.48
6515 (RU106.54)	-1.68	-1.74	-	-	1.30	4.23	5.53	24.00	-18.47
6535 (RU106.53)	-1.74	-1.80	-	-	1.24	4.02	5.26	24.00	-18.74
6695 (RU106.53)	-1.42	-1.76	-	-	1.42	4.02	5.44	24.00	-18.56
6855 (RU106.54)	-1.44	-1.48	-	-	1.55	4.02	5.57	24.00	-18.43
6875 (RU106.53)	-1.05	-1.26	-	-	1.85	4.02	5.87	24.00	-18.13
6875 (RU106.54)	-1.04	-1.24	-	-	1.87	4.02	5.89	24.00	-18.11
6895 (RU106.53)	0.68	0.40	-	-	3.55	1.96	5.52	24.00	-18.48
6995 (RU106.53)	0.66	0.54	-	-	3.61	1.96	5.57	24.00	-18.43
7095 (RU106.54)	0.62	0.48	-	-	3.56	1.96	5.53	24.00	-18.47

Table 428 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-2.10	-2.22	-	-	0.85	3.67	4.52	24.00	-19.48
6175 (RU Size 52 + RU Size 26.70)	-1.55	-1.87	-	-	1.30	3.19	4.49	24.00	-19.51
6415 (RU Size 52 + RU Size 26.72)	-3.54	-3.22	-	-	-0.37	4.52	4.16	24.00	-19.84
6435 (RU Size 52 + RU Size 26.70)	-2.79	-3.09	-	-	0.07	4.23	4.30	24.00	-19.70
6475 (RU Size 52 + RU Size 26.70)	-2.71	-3.05	-	-	0.14	4.23	4.36	24.00	-19.64
6515 (RU Size 52 + RU Size 26.72)	-2.89	-3.07	-	-	0.03	4.23	4.25	24.00	-19.75
6535 (RU Size 52 + RU Size 26.70)	-2.71	-2.87	-	-	0.22	4.02	4.24	24.00	-19.76
6695 (RU Size 52 + RU Size 26.70)	-2.78	-3.12	-	-	0.06	4.02	4.08	24.00	-19.92
6855 (RU Size 52 + RU Size 26.72)	-2.82	-2.93	-	-	0.14	4.02	4.15	24.00	-19.85
6875 (RU Size 52 + RU Size 26.70)	-2.26	-2.62	-	-	0.57	4.02	4.59	24.00	-19.41
6875 (RU Size 52 + RU Size 26.72)	-2.20	-2.57	-	-	0.63	4.02	4.65	24.00	-19.35
6895 (RU Size 52 + RU Size 26.70)	-0.64	-1.13	-	-	2.13	1.96	4.09	24.00	-19.91
6995 (RU Size 52 + RU Size 26.70)	-0.74	-0.81	-	-	2.23	1.96	4.19	24.00	-19.81
7095 (RU Size 52 + RU Size 26.72)	-0.23	-0.39	-	-	2.70	1.96	4.67	24.00	-19.33

Table 429 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-0.43	-0.56	-	-	2.52	3.67	6.19	24.00	-17.81
6175 (RU Size 106 + RU Size 26.82)	0.42	0.08	-	-	3.26	3.19	6.45	24.00	-17.55
6415 (RU Size 106 + RU Size 26.83)	-0.91	-0.86	-	-	2.12	4.52	6.64	24.00	-17.36
6435 (RU Size 106 + RU Size 26.82)	-0.48	-0.77	-	-	2.39	4.23	6.62	24.00	-17.38
6475 (RU Size 106 + RU Size 26.82)	-0.44	-0.81	-	-	2.39	4.23	6.62	24.00	-17.38
6515 (RU Size 106 + RU Size 26.83)	-0.58	-0.77	-	-	2.34	4.23	6.57	24.00	-17.43
6535 (RU Size 106 + RU Size 26.82)	-0.61	-0.77	-	-	2.32	4.02	6.34	24.00	-17.66
6695 (RU Size 106 + RU Size 26.82)	-0.56	-0.95	-	-	2.26	4.02	6.28	24.00	-17.72
6855 (RU Size 106 + RU Size 26.83)	-0.34	-0.54	-	-	2.57	4.02	6.59	24.00	-17.41
6875 (RU Size 106 + RU Size 26.82)	-0.21	-0.61	-	-	2.60	4.02	6.62	24.00	-17.38
6875 (RU Size 106 + RU Size 26.83)	-0.21	-0.61	-	-	2.61	4.02	6.62	24.00	-17.38
6895 (RU Size 106 + RU Size 26.82)	1.30	1.01	-	-	4.17	1.96	6.13	24.00	-17.87
6995 (RU Size 106 + RU Size 26.82)	1.43	1.25	-	-	4.35	1.96	6.32	24.00	-17.68
7095 (RU Size 106 + RU Size 26.83)	1.36	1.30	-	-	4.34	1.96	6.31	24.00	-17.69

Table 430 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	7.00	7.12	-	-	10.07	3.67	13.74	24.00	-10.26
6145 (RU Size 484 + RU Size 242.92)	7.17	7.31	-	-	10.25	3.19	13.44	24.00	-10.56
6385 (RU Size 484 + RU Size 242.90)	6.25	6.50	-	-	9.39	4.52	13.91	24.00	-10.09
6465 (RU Size 484 + RU Size 242.93)	6.48	6.41	-	-	9.46	4.23	13.68	24.00	-10.32
6545 (RU Size 484 + RU Size 242.90)	6.19	6.26	-	-	9.24	4.53	13.77	24.00	-10.23
6625 (RU Size 484 + RU Size 242.93)	6.52	6.66	-	-	9.60	4.02	13.62	24.00	-10.38
6705 (RU Size 484 + RU Size 242.91)	6.30	6.52	-	-	9.42	4.02	13.44	24.00	-10.56
6785 (RU Size 484 + RU Size 242.90)	6.14	6.21	-	-	9.19	4.02	13.21	24.00	-10.79
6865 (RU Size 484 + RU Size 242.90)	6.24	6.32	-	-	9.29	4.02	13.31	24.00	-10.69
6865 (RU Size 484 + RU Size 242.93)	6.22	6.28	-	-	9.26	4.02	13.28	24.00	-10.72
6945 (RU Size 484 + RU Size 242.93)	8.66	8.58	-	-	11.63	1.96	13.60	24.00	-10.40
7025 (RU Size 484 + RU Size 242.90)	8.20	8.32	-	-	11.27	1.96	13.23	24.00	-10.77

Table 431 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	10.83	10.90	-	-	13.88	3.19	17.07	24.00	-6.93
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	10.59	10.73	-	-	13.67	3.19	16.86	24.00	-7.14
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.89	10.90	-	-	13.91	3.19	17.10	24.00	-6.90
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.41	9.58	-	-	12.51	4.52	17.03	24.00	-6.97
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.62	9.75	-	-	12.69	4.23	16.92	24.00	-7.08
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	10.21	10.41	-	-	13.32	4.02	17.34	24.00	-6.66
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	9.63	9.81	-	-	12.73	4.02	16.75	24.00	-7.25
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.75	11.82	-	-	14.79	1.96	16.76	24.00	-7.24

Table 432 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.99	10.20	-	-	13.10	3.67	16.78	24.00	-7.22
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.70	9.76	-	-	12.74	4.23	16.97	24.00	-7.03
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	10.02	10.26	-	-	13.15	4.02	17.17	24.00	-6.83
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	9.82	9.85	-	-	12.85	4.02	16.87	24.00	-7.13
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	11.83	11.99	-	-	14.92	1.96	16.88	24.00	-7.12
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	11.86	11.95	-	-	14.92	1.96	16.88	24.00	-7.12

Table 433 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	9.88	9.97	-	-	12.94	3.19	16.13	24.00	-7.87
6345 (RU Size 996 + RU Size 484.94)	8.93	9.03	-	-	11.99	4.52	16.51	24.00	-7.49
6505 (RU Size 996 + RU Size 484.94)	8.82	8.91	-	-	11.87	4.23	16.10	24.00	-7.90
6665 (RU Size 996 + RU Size 484.94)	9.51	9.59	-	-	12.56	4.02	16.58	24.00	-7.42
6825 (RU Size 996 + RU Size 484.94)	9.10	9.25	-	-	12.18	4.02	16.20	24.00	-7.80
6985 (RU Size 996 + RU Size 484.94)	11.01	11.06	-	-	14.05	1.96	16.01	24.00	-7.99

Table 434 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	9.47	9.52	-	-	12.51	3.67	16.18	24.00	-7.82
6185 (RU Size 996 + RU Size 484.94)	10.07	10.06	-	-	13.08	3.19	16.27	24.00	-7.73
6505 (RU Size 996 + RU Size 484.95)	8.93	8.94	-	-	11.94	4.23	16.17	24.00	-7.83
6665 (RU Size 996 + RU Size 484.95)	9.21	9.56	-	-	12.40	4.02	16.41	24.00	-7.59
6825 (RU Size 996 + RU Size 484.95)	9.03	9.11	-	-	12.08	4.02	16.10	24.00	-7.90
6985 (RU Size 996 + RU Size 484.95)	11.07	11.18	-	-	14.14	1.96	16.10	24.00	-7.90

Table 435 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.21	19.43	-	-	22.33	3.67	26.00	30.00	-4.00
6175	19.00	19.14	-	-	22.08	3.19	25.27	30.00	-4.73
6415	19.19	19.36	-	-	22.29	4.52	26.81	30.00	-3.19
6535	19.21	19.32	-	-	22.28	4.02	26.29	30.00	-3.71
6695	19.26	19.14	-	-	22.21	4.02	26.23	30.00	-3.77
6855	19.14	19.40	-	-	22.28	4.02	26.30	30.00	-3.70

Table 436 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.13	19.24	-	-	22.20	3.67	25.87	30.00	-4.13
6165	19.11	19.01	-	-	22.07	3.19	25.26	30.00	-4.74
6405	19.07	19.08	-	-	22.08	4.52	26.60	30.00	-3.40
6565	19.18	19.26	-	-	22.23	4.02	26.25	30.00	-3.75
6685	19.03	19.11	-	-	22.08	4.02	26.10	30.00	-3.90
6845	19.05	19.23	-	-	22.15	4.02	26.17	30.00	-3.83

Table 437 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.30	19.24	-	-	22.28	3.67	25.96	30.00	-4.04
6145	18.79	19.04	-	-	21.93	3.19	25.12	30.00	-4.88
6385	19.09	19.16	-	-	22.14	4.52	26.66	30.00	-3.34
6625	19.18	19.31	-	-	22.26	4.02	26.27	30.00	-3.73
6705	19.11	19.18	-	-	22.15	4.02	26.17	30.00	-3.83
6785	19.32	19.34	-	-	22.34	4.02	26.36	30.00	-3.64

Table 438 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	17.96	18.31	-	-	21.15	3.67	24.82	30.00	-5.18
6185	19.39	19.38	-	-	22.39	3.19	25.59	30.00	-4.41
6345	19.16	19.15	-	-	22.17	4.52	26.69	30.00	-3.31
6665	18.80	19.00	-	-	21.91	4.02	25.93	30.00	-4.07

Table 439 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	10.98	11.23	-	-	14.12	3.67	17.79	30.00	-12.21
6175 (RU26.0)	11.90	11.78	-	-	14.85	3.19	18.04	30.00	-11.96
6415 (RU26.8)	9.97	10.23	-	-	13.11	4.52	17.63	30.00	-12.37
6535 (RU26.0)	10.73	10.90	-	-	13.83	4.02	17.84	30.00	-12.16
6695 (RU26.0)	10.83	10.82	-	-	13.84	4.02	17.85	30.00	-12.15
6855 (RU26.8)	10.63	10.81	-	-	13.73	4.02	17.75	30.00	-12.25

Table 440 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	13.95	14.08	-	-	17.02	3.67	20.70	30.00	-9.30
6175 (RU52.37)	14.43	14.41	-	-	17.43	3.19	20.62	30.00	-9.38
6415 (RU52.40)	12.76	13.01	-	-	15.90	4.52	20.42	30.00	-9.58
6535 (RU52.37)	13.15	13.42	-	-	16.30	4.02	20.32	30.00	-9.68
6695 (RU52.37)	13.36	13.37	-	-	16.38	4.02	20.39	30.00	-9.61
6855 (RU52.40)	13.35	13.44	-	-	16.41	4.02	20.43	30.00	-9.57

Table 441 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	17.05	17.14	-	-	20.11	3.67	23.78	30.00	-6.22
6175 (RU106.53)	17.49	17.38	-	-	20.45	3.19	23.64	30.00	-6.36
6415 (RU106.54)	16.02	16.19	-	-	19.12	4.52	23.64	30.00	-6.36
6535 (RU106.53)	16.23	16.36	-	-	19.31	4.02	23.32	30.00	-6.68
6695 (RU106.53)	16.51	16.50	-	-	19.52	4.02	23.54	30.00	-6.46
6855 (RU106.54)	16.46	16.66	-	-	19.57	4.02	23.59	30.00	-6.41

Table 442 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	15.96	16.04	-	-	19.01	3.67	22.69	30.00	-7.31
6175 (RU Size 52 + RU Size 26.70)	16.26	16.18	-	-	19.23	3.19	22.42	30.00	-7.58
6415 (RU Size 52 + RU Size 26.72)	14.76	15.01	-	-	17.90	4.52	22.42	30.00	-7.58
6535 (RU Size 52 + RU Size 26.70)	14.95	15.18	-	-	18.08	4.02	22.10	30.00	-7.90
6695 (RU Size 52 + RU Size 26.70)	15.14	15.14	-	-	18.15	4.02	22.17	30.00	-7.83
6855 (RU Size 52 + RU Size 26.72)	15.06	15.22	-	-	18.15	4.02	22.17	30.00	-7.83

Table 443 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	17.88	17.96	-	-	20.93	3.67	24.60	30.00	-5.40
6175 (RU Size 106 + RU Size 26.82)	18.26	18.25	-	-	21.27	3.19	24.46	30.00	-5.54
6415 (RU Size 106 + RU Size 26.83)	17.05	17.29	-	-	20.18	4.52	24.70	30.00	-5.30
6535 (RU Size 106 + RU Size 26.82)	17.22	17.43	-	-	20.33	4.02	24.35	30.00	-5.65
6695 (RU Size 106 + RU Size 26.82)	17.31	17.25	-	-	20.29	4.02	24.31	30.00	-5.69
6855 (RU Size 106 + RU Size 26.83)	17.19	17.40	-	-	20.31	4.02	24.33	30.00	-5.67

Table 444 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	17.87	17.67	-	-	20.79	3.67	24.46	30.00	-5.54
6145 (RU Size 484 + RU Size 242.92)	19.44	19.48	-	-	22.47	3.19	25.66	30.00	-4.34
6385 (RU Size 484 + RU Size 242.90)	19.24	19.37	-	-	22.32	4.52	26.84	30.00	-3.16
6625 (RU Size 484 + RU Size 242.93)	19.30	19.31	-	-	22.32	4.02	26.33	30.00	-3.67
6705 (RU Size 484 + RU Size 242.91)	19.32	19.27	-	-	22.31	4.02	26.32	30.00	-3.68
6785 (RU Size 484 + RU Size 242.90)	19.33	19.29	-	-	22.32	4.02	26.34	30.00	-3.66

Table 445 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)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 (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	19.19	19.18	-	-	22.19	3.19	25.39	30.00	-4.61
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	19.26	19.15	-	-	22.22	3.19	25.41	30.00	-4.59
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.26	19.13	-	-	22.20	3.19	25.40	30.00	-4.60
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.50	19.39	-	-	22.46	4.52	26.98	30.00	-3.02
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	19.35	19.37	-	-	22.37	4.02	26.39	30.00	-3.61

Table 446 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.02
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	17.26	17.48	-	-	20.38	3.67	24.05	30.00	-5.95
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	19.14	19.25	-	-	22.21	4.02	26.23	30.00	-3.77

Table 447 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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 484.94)	17.44	17.63	-	-	20.55	3.67	24.22	30.00	-5.78
6185 (RU Size 996 + RU Size 484.94)	19.21	17.02	-	-	21.26	3.19	24.45	30.00	-5.55
6345 (RU Size 996 + RU Size 484.94)	19.25	19.19	-	-	22.23	4.52	26.75	30.00	-3.25
6665 (RU Size 996 + RU Size 484.94)	19.35	19.37	-	-	22.37	4.02	26.39	30.00	-3.61

Table 448 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.02
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.23	19.14	-	-	22.20	3.19	25.39	30.00	-4.61
6665 (RU Size 996 + RU Size 484.95)	19.21	16.99	-	-	21.25	4.02	25.27	30.00	-4.73

Table 449 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.30	19.41	-	-	22.36	4.23	26.59	30.00	-3.41
6475	19.37	19.32	-	-	22.36	4.23	26.58	30.00	-3.42
6515	19.23	19.27	-	-	22.26	4.23	26.49	30.00	-3.51

Table 450 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.41	19.34	-	-	22.39	4.23	26.61	30.00	-3.39
6485	19.33	19.28	-	-	22.31	4.23	26.54	30.00	-3.46
6525	19.39	19.31	-	-	22.36	4.23	26.58	30.00	-3.42

Table 451 - 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):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	19.49	19.50	-	-	22.51	4.23	26.73	30.00	-3.27
6545	19.42	19.37	-	-	22.40	4.53	26.94	30.00	-3.06

Table 452 - 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):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	18.98	19.17	-	-	22.08	4.23	26.31	30.00	-3.69

Table 453 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	10.44	10.64	-	-	13.55	4.23	17.78	30.00	-12.22
6475 (RU26.0)	10.51	10.47	-	-	13.50	4.23	17.73	30.00	-12.27
6515 (RU26.8)	10.32	10.46	-	-	13.40	4.23	17.62	30.00	-12.38

Table 454 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	13.08	13.26	-	-	16.18	4.23	20.41	30.00	-9.59
6475 (RU52.37)	13.27	13.29	-	-	16.29	4.23	20.52	30.00	-9.48
6515 (RU52.40)	13.01	13.07	-	-	16.05	4.23	20.28	30.00	-9.72

Table 455 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	16.24	16.44	-	-	19.35	4.23	23.58	30.00	-6.42
6475 (RU106.53)	16.45	16.46	-	-	19.47	4.23	23.69	30.00	-6.31
6515 (RU106.54)	16.30	16.34	-	-	19.33	4.23	23.56	30.00	-6.44

Table 456 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	14.96	15.15	-	-	18.07	4.23	22.29	30.00	-7.71
6475 (RU Size 52 + RU Size 26.70)	15.21	15.22	-	-	18.22	4.23	22.45	30.00	-7.55
6515 (RU Size 52 + RU Size 26.72)	14.97	15.08	-	-	18.03	4.23	22.26	30.00	-7.74

Table 457 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	17.26	17.43	-	-	20.35	4.23	24.58	30.00	-5.42
6475 (RU Size 106 + RU Size 26.82)	17.56	17.47	-	-	20.52	4.23	24.75	30.00	-5.25
6515 (RU Size 106 + RU Size 26.83)	17.32	17.40	-	-	20.37	4.23	24.60	30.00	-5.40

Table 458 - 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:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.47	19.47	-	-	22.48	4.23	26.71	30.00	-3.29
6545 (RU Size 484 + RU Size 242.90)	19.37	19.37	-	-	22.38	4.53	26.92	30.00	-3.08

Table 459 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.17	19.36	-	-	22.28	4.23	26.50	30.00	-3.50

Table 460 - ISSED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	19.17	19.37	-	-	22.28	4.23	26.51	30.00	-3.49

Table 461 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	-1.06	-1.44	-	-	1.76	3.19	4.95	14.00	-9.05
6275	-2.63	-2.80	-	-	0.30	4.52	4.82	14.00	-9.18
6415	-2.80	-2.63	-	-	0.29	4.52	4.82	14.00	-9.18
6435	-2.11	-2.48	-	-	0.72	4.23	4.94	14.00	-9.06
6475	-2.26	-2.70	-	-	0.54	4.23	4.76	14.00	-9.24
6515	-2.17	-2.50	-	-	0.68	4.23	4.90	14.00	-9.10
6535	-2.15	-2.31	-	-	0.78	4.02	4.80	14.00	-9.20
6695	-1.91	-2.31	-	-	0.91	4.02	4.93	14.00	-9.07
6855	-2.15	-2.42	-	-	0.73	4.02	4.75	14.00	-9.25
6875	-1.83	-2.25	-	-	0.97	4.02	4.99	14.00	-9.01
6895	-0.03	-0.61	-	-	2.70	1.96	4.66	14.00	-9.34
6995	-0.02	-0.22	-	-	2.89	1.96	4.86	14.00	-9.14
7095	-0.05	-0.26	-	-	2.86	1.96	4.82	14.00	-9.18

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	1.66	1.64	-	-	4.66	3.19	7.85	14.00	-6.15
6285	0.35	0.02	-	-	3.20	4.52	7.72	14.00	-6.28
6405	0.28	0.16	-	-	3.23	4.52	7.75	14.00	-6.25
6445	0.61	0.23	-	-	3.43	4.23	7.66	14.00	-6.34
6485	0.71	0.28	-	-	3.51	4.23	7.74	14.00	-6.26
6525	0.58	0.23	-	-	3.42	4.23	7.65	14.00	-6.35
6565	0.82	0.48	-	-	3.66	4.02	7.68	14.00	-6.32
6685	0.75	0.69	-	-	3.73	4.02	7.75	14.00	-6.25
6845	1.00	0.97	-	-	4.00	4.02	8.02	14.00	-5.98
6885	1.10	0.80	-	-	3.96	4.02	7.98	14.00	-6.02
6925	3.13	2.98	-	-	6.07	1.96	8.03	14.00	-5.97
7005	3.13	2.96	-	-	6.06	1.96	8.02	14.00	-5.98
7085	3.03	2.88	-	-	5.97	1.96	7.93	14.00	-6.07

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	4.93	5.08	-	-	8.01	3.19	11.21	14.00	-2.79
6225	5.09	5.01	-	-	8.06	3.19	11.25	14.00	-2.75
6385	2.79	3.45	-	-	6.14	4.52	10.66	14.00	-3.34
6465	3.97	3.99	-	-	6.99	4.23	11.22	14.00	-2.78
6545	3.53	3.49	-	-	6.52	4.53	11.05	14.00	-2.95
6625	3.96	3.95	-	-	6.97	4.02	10.98	14.00	-3.02
6705	3.89	3.80	-	-	6.85	4.02	10.87	14.00	-3.13
6785	4.10	4.05	-	-	7.09	4.02	11.10	14.00	-2.90
6865	3.74	3.83	-	-	6.80	4.02	10.82	14.00	-3.18
6945	6.28	5.95	-	-	9.13	1.96	11.09	14.00	-2.91
7025	5.86	5.72	-	-	8.80	1.96	10.76	14.00	-3.24

Table 464 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	6.43	6.27	-	-	9.36	3.19	12.56	14.00	-1.44
6345	5.08	4.94	-	-	8.02	4.52	12.54	14.00	-1.46
6505	5.36	5.33	-	-	8.36	4.23	12.58	14.00	-1.42
6665	5.55	5.64	-	-	8.60	4.02	12.62	14.00	-1.38
6825	5.65	5.49	-	-	8.58	4.02	12.60	14.00	-1.40
6985	7.53	7.44	-	-	10.50	1.96	12.46	14.00	-1.54

Table 465 - 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	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 VLP	Duty Cycle (%):	95.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	1.96
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
7095 (RU26.8)	-8.80	-8.73	-	-	-5.76	1.96	-3.79	14.00	-17.79

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-7.67	-8.01	-	-	-4.82	3.19	-1.63	14.00	-15.63
6275 (RU52.37)	-8.87	-9.03	-	-	-5.94	4.52	-1.42	14.00	-15.42
6415 (RU52.40)	-9.37	-9.14	-	-	-6.24	4.52	-1.72	14.00	-15.72
6435 (RU52.37)	-8.61	-8.99	-	-	-5.79	4.23	-1.56	14.00	-15.56
6475 (RU52.37)	-8.70	-9.13	-	-	-5.90	4.23	-1.67	14.00	-15.67
6515 (RU52.40)	-8.82	-9.00	-	-	-5.90	4.23	-1.67	14.00	-15.67
6535 (RU52.37)	-8.80	-8.95	-	-	-5.86	4.02	-1.84	14.00	-15.84
6695 (RU52.37)	-8.50	-8.72	-	-	-5.60	4.02	-1.58	14.00	-15.58
6855 (RU52.40)	-8.32	-8.53	-	-	-5.42	4.02	-1.40	14.00	-15.40
6875 (RU52.38)	-8.20	-8.54	-	-	-5.35	4.02	-1.34	14.00	-15.34
6875 (RU52.39)	-8.16	-8.53	-	-	-5.33	4.02	-1.31	14.00	-15.31
6895 (RU52.37)	-6.33	-6.81	-	-	-3.55	1.96	-1.59	14.00	-15.59
6995 (RU52.37)	-6.32	-6.52	-	-	-3.41	1.96	-1.45	14.00	-15.45
7095 (RU52.40)	-6.15	-6.51	-	-	-3.32	1.96	-1.35	14.00	-15.35

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	Band:	U-NII-5 U-NII-6 U-NII-7
Limit Clause(s):	15.407(a)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-4.40	-4.74	-	-	-1.56	3.19	1.63	14.00	-12.37
6275 (RU106.53)	-5.64	-5.99	-	-	-2.80	4.52	1.72	14.00	-12.28
6415 (RU106.54)	-6.19	-5.99	-	-	-3.08	4.52	1.44	14.00	-12.56
6435 (RU106.53)	-5.55	-5.89	-	-	-2.71	4.23	1.52	14.00	-12.48
6475 (RU106.53)	-5.52	-5.95	-	-	-2.72	4.23	1.51	14.00	-12.49
6515 (RU106.54)	-5.45	-5.70	-	-	-2.56	4.23	1.66	14.00	-12.34
6535 (RU106.53)	-5.48	-5.67	-	-	-2.56	4.02	1.46	14.00	-12.54
6695 (RU106.53)	-5.55	-5.78	-	-	-2.65	4.02	1.36	14.00	-12.64
6855 (RU106.54)	-5.50	-5.74	-	-	-2.61	4.02	1.41	14.00	-12.59
6875 (RU106.53)	-5.18	-5.55	-	-	-2.35	4.02	1.67	14.00	-12.33
6875 (RU106.54)	-5.16	-5.54	-	-	-2.34	4.02	1.68	14.00	-12.32
6895 (RU106.53)	-3.37	-3.70	-	-	-0.52	1.96	1.44	14.00	-12.56
6995 (RU106.53)	-3.33	-3.67	-	-	-0.49	1.96	1.47	14.00	-12.53
7095 (RU106.54)	-3.44	-3.55	-	-	-0.48	1.96	1.48	14.00	-12.52

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-5.47	-5.79	-	-	-2.62	3.19	0.58	14.00	-13.42
6275 (RU Size 52 + RU Size 26.70)	-7.04	-7.30	-	-	-4.16	4.52	0.37	14.00	-13.63
6415 (RU Size 52 + RU Size 26.72)	-7.32	-7.20	-	-	-4.25	4.52	0.27	14.00	-13.73
6435 (RU Size 52 + RU Size 26.70)	-6.90	-7.14	-	-	-4.01	4.23	0.22	14.00	-13.78
6475 (RU Size 52 + RU Size 26.70)	-6.78	-7.06	-	-	-3.91	4.23	0.32	14.00	-13.68
6515 (RU Size 52 + RU Size 26.72)	-6.73	-6.85	-	-	-3.78	4.23	0.45	14.00	-13.55
6535 (RU Size 52 + RU Size 26.70)	-6.80	-6.88	-	-	-3.83	4.02	0.19	14.00	-13.81
6695 (RU Size 52 + RU Size 26.70)	-6.89	-7.10	-	-	-3.98	4.02	0.03	14.00	-13.97
6855 (RU Size 52 + RU Size 26.72)	-6.80	-7.00	-	-	-3.89	4.02	0.13	14.00	-13.87
6875 (RU Size 52 + RU Size 26.70)	-6.24	-6.57	-	-	-3.39	4.02	0.63	14.00	-13.37
6875 (RU Size 52 + RU Size 26.72)	-6.23	-6.59	-	-	-3.40	4.02	0.62	14.00	-13.38
6895 (RU Size 52 + RU Size 26.70)	-4.77	-5.25	-	-	-1.99	1.96	-0.03	14.00	-14.03
6995 (RU Size 52 + RU Size 26.70)	-4.76	-4.91	-	-	-1.82	1.96	0.14	14.00	-13.86
7095 (RU Size 52 + RU Size 26.72)	-4.25	-4.34	-	-	-1.29	1.96	0.68	14.00	-13.32

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	-3.58	-3.91	-	-	-0.73	3.19	2.46	14.00	-11.54
6275 (RU Size 106 + RU Size 26.82)	-4.90	-5.12	-	-	-2.00	4.52	2.52	14.00	-11.48
6415 (RU Size 106 + RU Size 26.83)	-5.10	-4.87	-	-	-1.97	4.52	2.55	14.00	-11.45
6435 (RU Size 106 + RU Size 26.82)	-4.52	-4.84	-	-	-1.67	4.23	2.56	14.00	-11.44
6475 (RU Size 106 + RU Size 26.82)	-4.61	-5.03	-	-	-1.81	4.23	2.42	14.00	-11.58
6515 (RU Size 106 + RU Size 26.83)	-4.40	-4.61	-	-	-1.50	4.23	2.73	14.00	-11.27
6535 (RU Size 106 + RU Size 26.82)	-4.52	-4.68	-	-	-1.59	4.02	2.43	14.00	-11.57
6695 (RU Size 106 + RU Size 26.82)	-4.52	-4.72	-	-	-1.61	4.02	2.41	14.00	-11.59
6855 (RU Size 106 + RU Size 26.83)	-4.32	-4.37	-	-	-1.34	4.02	2.68	14.00	-11.32
6875 (RU Size 106 + RU Size 26.82)	-4.23	-4.42	-	-	-1.31	4.02	2.71	14.00	-11.29
6875 (RU Size 106 + RU Size 26.83)	-4.20	-4.42	-	-	-1.30	4.02	2.72	14.00	-11.28
6895 (RU Size 106 + RU Size 26.82)	-2.68	-3.07	-	-	0.14	1.96	2.10	14.00	-11.90
6995 (RU Size 106 + RU Size 26.82)	-2.52	-2.83	-	-	0.34	1.96	2.30	14.00	-11.70
7095 (RU Size 106 + RU Size 26.83)	-2.32	-2.44	-	-	0.63	1.96	2.60	14.00	-11.40

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):		662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)	

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.53
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	3.73	3.68	-	-	6.71	3.19	9.91	14.00	-4.09
6385 (RU Size 484 + RU Size 242.90)	2.27	2.25	-	-	5.27	4.52	9.79	14.00	-4.21
6465 (RU Size 484 + RU Size 242.93)	2.47	2.35	-	-	5.42	4.23	9.65	14.00	-4.35
6545 (RU Size 484 + RU Size 242.90)	2.03	2.11	-	-	5.08	4.53	9.61	14.00	-4.39
6625 (RU Size 484 + RU Size 242.93)	2.32	2.59	-	-	5.47	4.02	9.49	14.00	-4.51
6705 (RU Size 484 + RU Size 242.91)	2.53	2.70	-	-	5.63	4.02	9.65	14.00	-4.35
6785 (RU Size 484 + RU Size 242.90)	2.62	2.65	-	-	5.65	4.02	9.67	14.00	-4.33
6865 (RU Size 484 + RU Size 242.90)	2.06	2.51	-	-	5.30	4.02	9.32	14.00	-4.68
6865 (RU Size 484 + RU Size 242.93)	2.19	2.54	-	-	5.38	4.02	9.40	14.00	-4.60
6945 (RU Size 484 + RU Size 242.93)	4.79	4.72	-	-	7.77	1.96	9.73	14.00	-4.27
7025 (RU Size 484 + RU Size 242.90)	4.13	4.11	-	-	7.13	1.96	9.09	14.00	-4.91

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.01	5.09	-	-	8.06	4.52	12.58	14.00	-1.42
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.22	5.26	-	-	8.25	4.23	12.47	14.00	-1.53
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.45	5.76	-	-	8.62	4.02	12.64	14.00	-1.36
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.42	5.59	-	-	8.51	4.02	12.53	14.00	-1.47
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.55	7.57	-	-	10.57	1.96	12.54	14.00	-1.46

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)(9) RSS-248	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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)	6.37	6.38	-	-	9.39	3.19	12.58	14.00	-1.42
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.26	5.38	-	-	8.33	4.23	12.56	14.00	-1.44
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.33	5.70	-	-	8.53	4.02	12.55	14.00	-1.45
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.32	5.49	-	-	8.42	4.02	12.43	14.00	-1.57
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	7.64	7.67	-	-	10.67	1.96	12.63	14.00	-1.37

Table 473 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.52
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484.94)	4.94	5.22	-	-	8.09	4.52	12.61	14.00	-1.39
6505 (RU Size 996 + RU Size 484.94)	5.01	5.14	-	-	8.09	4.23	12.31	14.00	-1.69
6665 (RU Size 996 + RU Size 484.94)	5.50	5.68	-	-	8.60	4.02	12.62	14.00	-1.38
6825 (RU Size 996 + RU Size 484.94)	4.87	5.02	-	-	7.96	4.02	11.98	14.00	-2.02
6985 (RU Size 996 + RU Size 484.94)	7.12	7.26	-	-	10.20	1.96	12.17	14.00	-1.83

Table 474 - 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	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x2	DCCF (dB):	-
Antenna Configuration:	MIMO SDM	Peak Antenna Gain (dBi):	4.23
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	6.09	6.11	-	-	9.11	3.19	12.30	14.00	-1.70
6505 (RU Size 996 + RU Size 484.95)	5.03	5.09	-	-	8.07	4.23	12.30	14.00	-1.70
6665 (RU Size 996 + RU Size 484.95)	5.27	5.67	-	-	8.48	4.02	12.50	14.00	-1.50
6825 (RU Size 996 + RU Size 484.95)	5.22	5.25	-	-	8.24	4.02	12.26	14.00	-1.74
6985 (RU Size 996 + RU Size 484.95)	7.01	7.17	-	-	10.10	1.96	12.07	14.00	-1.93

Table 475 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	-0.58	-0.71	-	-	2.37	6.67	9.04	24.00	-14.96
6175	0.07	-0.28	-	-	2.91	6.11	9.02	24.00	-14.98
6415	-1.88	-1.70	-	-	1.22	7.42	8.64	24.00	-15.36
6435	-1.34	-1.56	-	-	1.56	7.15	8.71	24.00	-15.29
6475	-1.27	-1.49	-	-	1.63	7.15	8.78	24.00	-15.22
6515	-1.35	-1.48	-	-	1.60	7.15	8.75	24.00	-15.25
6535	-1.22	-1.43	-	-	1.69	7.02	8.71	24.00	-15.29
6695	-0.92	-1.35	-	-	1.88	7.02	8.90	24.00	-15.10
6855	-0.94	-1.19	-	-	1.95	7.02	8.97	24.00	-15.03
6875	-1.06	-1.32	-	-	1.82	7.02	8.84	24.00	-15.16
6895	1.16	0.85	-	-	4.02	4.89	8.91	24.00	-15.09
6995	1.09	0.96	-	-	4.04	4.89	8.93	24.00	-15.07
7095	1.20	0.98	-	-	4.10	4.89	9.00	24.00	-15.00

Table 476 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	2.39	2.40	-	-	5.40	6.67	12.08	24.00	-11.92
6165	2.88	2.68	-	-	5.79	6.11	11.90	24.00	-12.10
6405	1.20	1.10	-	-	4.16	7.42	11.59	24.00	-12.41
6445	1.48	1.08	-	-	4.30	7.15	11.45	24.00	-12.55
6485	1.56	1.19	-	-	4.39	7.15	11.54	24.00	-12.46
6525	1.41	1.09	-	-	4.27	7.15	11.42	24.00	-12.58
6565	1.36	1.21	-	-	4.29	7.02	11.31	24.00	-12.69
6685	1.96	2.10	-	-	5.04	7.02	12.06	24.00	-11.94
6845	1.55	1.56	-	-	4.57	7.02	11.59	24.00	-12.41
6885	1.60	1.36	-	-	4.49	7.02	11.51	24.00	-12.49
6925	4.02	3.99	-	-	7.02	4.89	11.91	24.00	-12.09
7005	4.30	4.15	-	-	7.24	4.89	12.13	24.00	-11.87
7085	4.16	4.07	-	-	7.13	4.89	12.02	24.00	-11.98

Table 477 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	5.48	5.45	-	-	8.47	6.67	15.14	24.00	-8.86
6145	5.84	5.97	-	-	8.92	6.11	15.02	24.00	-8.98
6385	4.50	4.59	-	-	7.56	7.42	14.98	24.00	-9.02
6465	4.98	5.15	-	-	8.08	7.15	15.23	24.00	-8.77
6545	4.59	4.62	-	-	7.61	7.50	15.12	24.00	-8.88
6625	4.85	4.88	-	-	7.88	7.02	14.90	24.00	-9.10
6705	4.97	4.98	-	-	7.98	7.02	15.00	24.00	-9.00
6785	5.00	4.96	-	-	7.99	7.02	15.01	24.00	-8.99
6865	4.85	4.96	-	-	7.91	7.02	14.93	24.00	-9.07
6945	7.29	7.17	-	-	10.24	4.89	15.13	24.00	-8.87
7025	6.67	6.70	-	-	9.70	4.89	14.59	24.00	-9.41

Table 478 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	7.53	7.80	-	-	10.68	6.67	17.35	24.00	-6.65
6185	8.74	8.79	-	-	11.77	6.11	17.88	24.00	-6.12
6345	7.13	6.94	-	-	10.05	7.42	17.47	24.00	-6.53
6505	7.02	7.21	-	-	10.13	7.15	17.28	24.00	-6.72
6665	7.29	7.44	-	-	10.37	7.02	17.39	24.00	-6.61
6825	7.31	7.45	-	-	10.39	7.02	17.41	24.00	-6.59
6985	9.77	9.67	-	-	12.73	4.89	17.63	24.00	-6.37

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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+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	16.38	16.58	-	-	19.49	6.67	26.16	30.00	-3.84
6175	17.90	17.99	-	-	20.95	6.11	27.06	30.00	-2.94
6415	16.35	16.53	-	-	19.45	7.42	26.87	30.00	-3.13
6535	16.82	16.93	-	-	19.89	7.02	26.91	30.00	-3.09
6695	16.92	16.85	-	-	19.90	7.02	26.92	30.00	-3.08
6855	16.78	16.97	-	-	19.89	7.02	26.91	30.00	-3.09

Table 480 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.15
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	16.67	16.81	-	-	19.76	7.15	26.91	30.00	-3.09
6475	16.90	16.98	-	-	19.95	7.15	27.10	30.00	-2.90
6515	16.87	16.91	-	-	19.90	7.15	27.05	30.00	-2.95

Table 481 - ISED Maximum Conducted (average) Output Power Results