



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	14.1
Data Rate:	12 Mbps	DCCF (dB):	8.51
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	82.632	-	15.13	-	-	15.13	24.00	-8.87
5610	112.658	-	19.74	-	-	19.74	24.00	-4.26
5690	85.930	-	20.07	-	-	20.07	24.00	-3.93

Table 693 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	75.328	-	15.13	-	-	15.13	24.00	-8.87	5.50	20.63	30.00	-9.37
5610	76.518	-	19.74	-	-	19.74	24.00	-4.26	5.50	25.24	30.00	-4.76
5690	72.268	-	20.07	-	-	20.07	24.00	-3.93	5.50	25.57	30.00	-4.43

Table 694 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a160	Duty Cycle (%):	13.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.750	-	11.60	-	-	11.60	24.00	-12.40

Table 695 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	154.308	-	11.60	-	-	11.60	24.00	-12.40	5.50	17.10	30.00	-12.90

Table 696 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.946	-	18.69	-	-	18.69	24.00	-5.31
5600	22.236	-	20.08	-	-	20.08	24.00	-3.92
5700	20.802	-	18.21	-	-	18.21	24.00	-5.79
5720	15.338	-	19.11	-	-	19.11	22.86	-3.75

Table 697 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500	17.526	-	18.69	-	-	18.69	23.44	-4.75	5.50	24.19	29.44	-5.25
5600	17.754	-	20.08	-	-	20.08	23.49	-3.41	5.50	25.58	29.49	-3.91
5700	17.532	-	18.21	-	-	18.21	23.44	-5.23	5.50	23.71	29.44	-5.73
5720	13.682	-	19.11	-	-	19.11	22.36	-3.25	5.50	24.61	28.36	-3.75

Table 698 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	41.880	-	16.61	-	-	16.61	24.00	-7.39
5590	44.124	-	20.10	-	-	20.10	24.00	-3.90
5670	41.540	-	19.73	-	-	19.73	24.00	-4.27
5710	36.340	-	19.73	-	-	19.73	24.00	-4.27

Table 699 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5510	36.130	-	16.61	-	-	16.61	24.00	-7.39	5.50	22.11	30.00	-7.89
5590	36.648	-	20.10	-	-	20.10	24.00	-3.90	5.50	25.60	30.00	-4.40
5670	36.140	-	19.73	-	-	19.73	24.00	-4.27	5.50	25.23	30.00	-4.77
5710	32.790	-	19.73	-	-	19.73	24.00	-4.27	5.50	25.23	30.00	-4.77

Table 700 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	80.498	-	15.07	-	-	15.07	24.00	-8.93
5610	81.708	-	20.04	-	-	20.04	24.00	-3.96
5690	75.348	-	19.95	-	-	19.95	24.00	-4.05

Table 701 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	75.086	-	15.07	-	-	15.07	24.00	-8.93	5.50	20.57	30.00	-9.43
5610	75.900	-	20.04	-	-	20.04	24.00	-3.96	5.50	25.54	30.00	-4.46
5690	71.982	-	19.95	-	-	19.95	24.00	-4.05	5.50	25.45	30.00	-4.55

Table 702 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.750	-	13.08	-	-	13.08	24.00	-10.92

Table 703 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	153.762	-	13.08	-	-	13.08	24.00	-10.92	5.50	18.58	30.00	-11.42

Table 704 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	21.108	-	18.22	-	-	18.22	24.00	-5.78
5600	22.176	-	20.39	-	-	20.39	24.00	-3.61
5700	20.934	-	16.73	-	-	16.73	24.00	-7.27
5720	15.794	-	19.28	-	-	19.28	22.98	-3.70

Table 705 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500	18.774	-	18.22	-	-	18.22	23.74	-5.51	5.50	23.72	29.74	-6.01
5600	18.996	-	20.39	-	-	20.39	23.79	-3.39	5.50	25.89	29.79	-3.89
5700	18.780	-	16.73	-	-	16.73	23.74	-7.01	5.50	22.23	29.74	-7.51
5720	14.306	-	19.28	-	-	19.28	22.56	-3.27	5.50	24.78	28.56	-3.77

Table 706 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	42.768	-	16.80	-	-	16.80	24.00	-7.20
5590	44.328	-	20.39	-	-	20.39	24.00	-3.61
5670	42.408	-	19.24	-	-	19.24	24.00	-4.76
5710	36.372	-	19.71	-	-	19.71	24.00	-4.29

Table 707 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5510	37.608	-	16.80	-	-	16.80	24.00	-7.20	5.50	22.30	30.00	-7.70
5590	38.016	-	20.39	-	-	20.39	24.00	-3.61	5.50	25.89	30.00	-4.11
5670	37.596	-	19.24	-	-	19.24	24.00	-4.76	5.50	24.74	30.00	-5.26
5710	33.576	-	19.71	-	-	19.71	24.00	-4.29	5.50	25.21	30.00	-4.79

Table 708 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	81.466	-	14.00	-	-	14.00	24.00	-10.00
5610	82.456	-	20.17	-	-	20.17	24.00	-3.83
5690	75.854	-	20.07	-	-	20.07	24.00	-3.93

Table 709 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	76.692	-	14.00	-	-	14.00	24.00	-10.00	5.50	19.50	30.00	-10.50
5610	77.440	-	20.17	-	-	20.17	24.00	-3.83	5.50	25.67	30.00	-4.33
5690	72.818	-	20.07	-	-	20.07	24.00	-3.93	5.50	25.57	30.00	-4.43

Table 710 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	164.346	-	12.55	-	-	12.55	24.00	-11.45

Table 711 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	155.400	-	12.55	-	-	12.55	24.00	-11.45	5.50	18.05	30.00	-11.95

Table 712 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	98.1
Data Rate:	12 Mbps	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	-	12.63	-	-	12.63	30.00	-17.37
5745	-	20.19	-	-	20.19	30.00	-9.81
5785	-	20.42	-	-	20.42	30.00	-9.58
5825	-	20.32	-	-	20.32	30.00	-9.68

Table 713 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	20.4
Data Rate:	12 Mbps	DCCF (dB):	6.91
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	-	8.67	-	-	8.67	30.00	-21.33
5755	-	20.11	-	-	20.11	30.00	-9.89
5795	-	20.07	-	-	20.07	30.00	-9.93

Table 714 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	17.2
Data Rate:	12 Mbps	DCCF (dB):	7.66
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	-	4.79	-	-	4.79	30.00	-25.21
5775	-	20.13	-	-	20.13	30.00	-9.87

Table 715 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	-	12.27	-	-	12.27	30.00	-17.73
5745	-	20.08	-	-	20.08	30.00	-9.92
5785	-	20.18	-	-	20.18	30.00	-9.82
5825	-	20.23	-	-	20.23	30.00	-9.77

Table 716 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	-	7.81	-	-	7.81	30.00	-22.19
5755	-	20.41	-	-	20.41	30.00	-9.59
5795	-	20.28	-	-	20.28	30.00	-9.72

Table 717 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	-	3.77	-	-	3.77	30.00	-26.23
5775	-	19.82	-	-	19.82	30.00	-10.18

Table 718 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	-	12.83	-	-	12.83	30.00	-17.17
5745	-	20.00	-	-	20.00	30.00	-10.00
5785	-	20.10	-	-	20.10	30.00	-9.90
5825	-	20.17	-	-	20.17	30.00	-9.83

Table 719 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	-	8.44	-	-	8.44	30.00	-21.56
5755	-	20.08	-	-	20.08	30.00	-9.92
5795	-	20.21	-	-	20.21	30.00	-9.79

Table 720 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	-	4.74	-	-	4.74	30.00	-25.26
5775	-	19.23	-	-	19.23	30.00	-10.77

Table 721 - Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU26.0)	11.86	-	-	-	11.86	24.00	-12.14
5220 (RU26.0)	11.89	-	-	-	11.89	24.00	-12.11
5240 (RU26.8)	11.86	-	-	-	11.86	24.00	-12.14

Table 722 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU26.0)	17.694	6.88	-	-	-	6.88	4.30	11.18	22.48	-11.30
5220 (RU26.0)	17.598	6.87	-	-	-	6.87	4.30	11.17	22.45	-11.28
5240 (RU26.8)	17.358	6.84	-	-	-	6.84	4.30	11.14	22.39	-11.26

Table 723 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU52.37)	14.96	-	-	-	14.96	24.00	-9.04
5220 (RU52.37)	14.74	-	-	-	14.74	24.00	-9.26
5240 (RU52.40)	14.84	-	-	-	14.84	24.00	-9.16

Table 724 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU52.37)	17.484	9.46	-	-	-	9.46	4.30	13.76	22.43	-8.66
5220 (RU52.37)	17.376	9.50	-	-	-	9.50	4.30	13.80	22.40	-8.60
5240 (RU52.40)	17.052	9.64	-	-	-	9.64	4.30	13.94	22.32	-8.38

Table 725 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU106.53)	17.070	12.86	-	-	-	12.86	4.30	17.16	22.32	-5.16
5220 (RU106.53)	17.070	12.32	-	-	-	12.32	4.30	16.62	22.32	-5.70
5240 (RU106.54)	16.944	12.70	-	-	-	12.70	4.30	17.00	22.29	-5.29

Table 726 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU106.53)	15.78	-	-	-	15.78	24.00	-8.22
5220 (RU106.53)	17.61	-	-	-	17.61	24.00	-6.39
5240 (RU106.54)	17.68	-	-	-	17.68	24.00	-6.32

Table 727 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 52 + RU Size 26.70)	16.03	-	-	-	16.03	24.00	-7.97
5220 (RU Size 52 + RU Size 26.70)	16.24	-	-	-	16.24	24.00	-7.76
5240 (RU Size 52 + RU Size 26.72)	16.30	-	-	-	16.30	24.00	-7.70

Table 728 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 52 + RU Size 26.70)	15.978	11.49	-	-	-	11.49	4.30	15.79	22.04	-6.24
5220 (RU Size 52 + RU Size 26.70)	16.200	11.26	-	-	-	11.26	4.30	15.56	22.10	-6.54
5240 (RU Size 52 + RU Size 26.72)	16.080	11.55	-	-	-	11.55	4.30	15.85	22.06	-6.22

Table 729 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 106 + RU Size 26.82)	15.90	-	-	-	15.90	24.00	-8.10
5220 (RU Size 106 + RU Size 26.82)	18.13	-	-	-	18.13	24.00	-5.87
5240 (RU Size 106 + RU Size 26.83)	18.21	-	-	-	18.21	24.00	-5.79

Table 730 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 106 + RU Size 26.82)	17.454	13.51	-	-	-	13.51	4.30	17.81	22.42	-4.61
5220 (RU Size 106 + RU Size 26.82)	17.610	13.43	-	-	-	13.43	4.30	17.73	22.46	-4.73
5240 (RU Size 106 + RU Size 26.83)	17.406	13.50	-	-	-	13.50	4.30	17.80	22.41	-4.60

Table 731 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210 (RU Size 484 + RU Size 242.90)	12.72	-	-	-	12.72	24.00	-11.28
5210 (RU Size 484 + RU Size 242.91)	12.72	-	-	-	12.72	24.00	-11.28
5210 (RU Size 484 + RU Size 242.92)	12.61	-	-	-	12.61	24.00	-11.39
5210 (RU Size 484 + RU Size 242.93)	12.59	-	-	-	12.59	24.00	-11.41

Table 732 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210 (RU Size 484 + RU Size 242.90)	58.120	12.69	-	-	-	12.69	4.30	16.99	23.00	-6.01
5210 (RU Size 484 + RU Size 242.91)	77.176	12.69	-	-	-	12.69	4.30	16.99	23.00	-6.01
5210 (RU Size 484 + RU Size 242.92)	77.198	12.59	-	-	-	12.59	4.30	16.89	23.00	-6.11
5210 (RU Size 484 + RU Size 242.93)	58.140	12.56	-	-	-	12.56	4.30	16.86	23.00	-6.14

Table 733 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	6.11	-	-	-	6.11	24.00	-17.89
5250 (RU Size 996 + RU Size 484.95)	4.91	-	-	-	4.91	24.00	-19.09

Table 734 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	98.960	6.11	-	-	-	6.11	4.30	10.41	23.00	-12.59
5250 (RU Size 996 + RU Size 484.95)	78.834	4.91	-	-	-	4.91	4.30	9.21	23.00	-13.79

Table 735 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	6.85	-	-	-	6.85	24.00	-17.15
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	6.81	-	-	-	6.81	24.00	-17.19
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	6.69	-	-	-	6.69	24.00	-17.31
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	6.49	-	-	-	6.49	24.00	-17.51

Table 736 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	59.040	6.85	-	-	-	6.85	4.30	11.15	23.00	-11.85
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	78.078	6.81	-	-	-	6.81	4.30	11.11	23.00	-11.89
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	78.246	6.69	-	-	-	6.69	4.30	10.99	23.00	-12.01
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	78.288	6.49	-	-	-	6.49	4.30	10.79	23.00	-12.21

Table 737 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	99.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.01
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	9.19	-	-	-	9.19	24.00	-14.81
5250 (RU Size 996 + RU Size 484.95)	8.96	-	-	-	8.96	24.00	-15.04

Table 738 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	77.700	9.19	-	-	-	9.19	4.30	13.49	23.00	-9.51
5250 (RU Size 996 + RU Size 484.95)	98.960	8.96	-	-	-	8.96	4.30	14.26	23.00	-8.74

Table 739 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.13	-	-	-	8.13	24.00	-15.87

Table 740 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.760	8.13	-	-	-	8.13	4.30	12.43	23.00	-10.57

Table 741 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU52.37)	19.608	14.80	-	-	-	14.80	23.92	-9.12
5300 (RU52.37)	19.782	14.74	-	-	-	14.74	23.96	-9.22
5320 (RU52.40)	19.740	14.81	-	-	-	14.81	23.95	-9.14

Table 742 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU52.37)	17.298	14.80	-	-	-	14.80	23.38	-8.58	5.70	20.50	29.38	-8.88
5300 (RU52.37)	17.364	14.74	-	-	-	14.74	23.40	-8.66	5.70	20.44	29.40	-8.96
5320 (RU52.40)	17.118	14.81	-	-	-	14.81	23.33	-8.52	5.70	20.51	29.33	-8.82

Table 743 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU106.53)	19.854	17.64	-	-	-	17.64	23.98	-6.34
5300 (RU106.53)	19.740	17.62	-	-	-	17.62	23.95	-6.33
5320 (RU106.54)	19.650	15.66	-	-	-	15.66	23.93	-8.27

Table 744 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU106.53)	17.184	17.64	-	-	-	17.64	23.35	-5.71	5.70	23.34	29.35	-6.01
5300 (RU106.53)	16.938	17.62	-	-	-	17.62	23.29	-5.67	5.70	23.32	29.29	-5.97
5320 (RU106.54)	17.016	15.66	-	-	-	15.66	23.31	-7.64	5.70	21.36	29.31	-7.94

Table 745 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 52 + RU Size 26.70)	18.234	16.40	-	-	-	16.40	23.61	-7.21
5300 (RU Size 52 + RU Size 26.70)	18.234	16.25	-	-	-	16.25	23.61	-7.36
5320 (RU Size 52 + RU Size 26.72)	18.222	16.41	-	-	-	16.41	23.61	-7.20

Table 746 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 52 + RU Size 26.70)	16.170	16.40	-	-	-	16.40	23.09	-6.69	5.70	22.10	29.09	-6.99
5300 (RU Size 52 + RU Size 26.70)	16.110	16.25	-	-	-	16.25	23.07	-6.82	5.70	21.95	29.07	-7.12
5320 (RU Size 52 + RU Size 26.72)	15.894	16.41	-	-	-	16.41	23.01	-6.61	5.70	22.11	29.01	-6.91

Table 747 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 106 + RU Size 26.82)	19.944	18.32	-	-	-	18.32	24.00	-5.68
5300 (RU Size 106 + RU Size 26.82)	20.094	18.22	-	-	-	18.22	24.00	-5.78
5320 (RU Size 106 + RU Size 26.83)	19.776	15.26	-	-	-	15.26	23.96	-8.70

Table 748 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 106 + RU Size 26.82)	17.688	18.32	-	-	-	18.32	23.48	-5.15	5.70	24.02	29.48	-5.45
5300 (RU Size 106 + RU Size 26.82)	17.634	18.22	-	-	-	18.22	23.46	-5.24	5.70	23.92	29.46	-5.54
5320 (RU Size 106 + RU Size 26.83)	17.304	15.26	-	-	-	15.26	23.38	-8.12	5.70	20.96	29.38	-8.42

Table 749 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290 (RU Size 484 + RU Size 242.90)	62.920	12.09	-	-	-	12.09	24.00	-11.91
5290 (RU Size 484 + RU Size 242.93)	62.900	12.25	-	-	-	12.25	24.00	-11.75

Table 750 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290 (RU Size 484 + RU Size 242.90)	58.160	12.09	-	-	-	12.09	24.00	-11.91	5.70	17.79	30.00	-12.21
5290 (RU Size 484 + RU Size 242.93)	58.140	12.25	-	-	-	12.25	24.00	-11.75	5.70	17.95	30.00	-12.05

Table 751 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	89.400	8.17	-	-	-	8.17	24.00	-15.83
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	87.528	8.09	-	-	-	8.09	24.00	-15.91
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	86.436	8.35	-	-	-	8.35	24.00	-15.65
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	86.772	8.41	-	-	-	8.41	24.00	-15.59

Table 752 - FCC Maximum Conducted (average) Output Power Results



Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	77.720	8.17	-	-	-	8.17	24.00	-15.83	5.70	13.87	30.00	-16.13
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.658	8.09	-	-	-	8.09	24.00	-15.91	5.70	13.79	30.00	-16.21
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	77.658	8.35	-	-	-	8.35	24.00	-15.65	5.70	14.05	30.00	-15.95
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.700	8.41	-	-	-	8.41	24.00	-15.59	5.70	14.11	30.00	-15.89

Table 753 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	99.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.01
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	81.858	5.12	-	-	-	5.12	24.00	-18.88
5250 (RU Size 996 + RU Size 484.95)	98.960	6.11	-	-	-	6.11	24.00	-17.89

Table 754 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484.94)	78.708	5.12	-	-	-	5.12	24.00	-18.88	5.70	10.82	30.00	-19.18
5250 (RU Size 996 + RU Size 484.95)	98.960	6.11	-	-	-	6.11	24.00	-17.89	5.70	11.71	30.00	-18.29

Table 755 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	98.960	9.07	-	-	-	9.07	24.00	-14.93
5250 (RU Size 996 + RU Size 484.95)	86.520	9.28	-	-	-	9.28	24.00	-14.72

Table 756 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484.94)	98.960	9.07	-	-	-	9.07	24.00	-14.93	5.70	14.77	30.00	-15.23
5250 (RU Size 996 + RU Size 484.95)	77.658	9.28	-	-	-	9.28	24.00	-14.72	5.70	14.98	30.00	-15.02

Table 757 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	62.840	6.97	-	-	-	6.97	24.00	-17.03

Table 758 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	58.920	6.97	-	-	-	6.97	24.00	-17.03	5.70	12.67	30.00	-17.33

Table 759 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU52.37)	19.848	14.38	-	-	-	14.38	23.98	-9.60
5600 (RU52.37)	20.454	14.51	-	-	-	14.51	24.00	-9.49
5700 (RU52.40)	19.806	12.36	-	-	-	12.36	23.97	-11.60
5720 (RU52.39)	13.922	14.45	-	-	-	14.45	22.44	-7.99
5720 (RU52.40)	14.132	-1.63	-	-	-	-1.63	22.50	-24.13

Table 760 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU52.37)	17.154	14.38	-	-	-	14.38	23.34	-8.96	4.60	18.98	29.34	-10.36
5600 (RU52.37)	17.634	14.51	-	-	-	14.51	23.46	-8.95	4.60	19.11	29.46	-10.35
5700 (RU52.40)	16.926	12.36	-	-	-	12.36	23.29	-10.92	4.60	16.96	29.29	-12.32
5720 (RU52.39)	11.000	14.45	-	-	-	14.45	21.41	-6.96	4.60	19.05	27.41	-8.36
5720 (RU52.40)	13.568	-1.63	-	-	-	-1.63	22.33	-23.96	4.60	2.97	28.33	-25.36

Table 761 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU106.53)	20.028	15.19	-	-	-	15.19	24.00	-8.81
5600 (RU106.53)	20.598	17.67	-	-	-	17.67	24.00	-6.33
5700 (RU106.54)	19.638	15.68	-	-	-	15.68	23.93	-8.25
5720 (RU106.53)	15.564	17.69	-	-	-	17.69	22.92	-5.23
5720 (RU106.54)	14.216	15.29	-	-	-	15.29	22.53	-7.24

Table 762 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU106.53)	17.046	15.19	-	-	-	15.19	23.32	-8.13	4.60	19.79	29.32	-9.53
5600 (RU106.53)	17.448	17.67	-	-	-	17.67	23.42	-5.74	4.60	22.27	29.42	-7.14
5700 (RU106.54)	16.962	15.68	-	-	-	15.68	23.29	-7.61	4.60	20.28	29.29	-9.01
5720 (RU106.53)	14.450	17.69	-	-	-	17.69	22.60	-4.91	4.60	22.29	28.60	-6.31
5720 (RU106.54)	12.476	15.29	-	-	-	15.29	21.96	-6.67	4.60	19.89	27.96	-8.07

Table 763 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU Size 52 + RU Size 26.70)	18.246	14.47	-	-	-	14.47	23.61	-9.14
5600 (RU Size 52 + RU Size 26.70)	19.542	16.20	-	-	-	16.20	23.91	-7.71
5700 (RU Size 52 + RU Size 26.72)	18.282	12.14	-	-	-	12.14	23.62	-11.48
5720 (RU Size 52 + RU Size 26.71)	14.076	16.45	-	-	-	16.45	22.48	-6.04
5720 (RU Size 52 + RU Size 26.72)	14.168	14.28	-	-	-	14.28	22.51	-8.24

Table 764 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU Size 52 + RU Size 26.70)	15.750	14.47	-	-	-	14.47	22.97	-8.50	4.60	19.07	28.97	-9.90
5600 (RU Size 52 + RU Size 26.70)	16.722	16.20	-	-	-	16.20	23.23	-7.03	4.60	20.80	29.23	-8.43
5700 (RU Size 52 + RU Size 26.72)	16.020	12.14	-	-	-	12.14	23.05	-10.90	4.60	16.74	29.05	-12.30
5720 (RU Size 52 + RU Size 26.71)	12.104	16.45	-	-	-	16.45	21.83	-5.38	4.60	21.05	27.83	-6.78
5720 (RU Size 52 + RU Size 26.72)	12.626	14.28	-	-	-	14.28	22.01	-7.74	4.60	18.88	28.01	-9.14

Table 765 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU Size 106 + RU Size 26.82)	19.872	15.33	-	-	-	15.33	23.98	-8.65
5600 (RU Size 106 + RU Size 26.82)	21.102	18.20	-	-	-	18.20	24.00	-5.80
5700 (RU Size 106 + RU Size 26.83)	19.746	15.61	-	-	-	15.61	23.95	-8.34
5720 (RU Size 106 + RU Size 26.82)	15.530	18.04	-	-	-	18.04	22.91	-4.87
5720 (RU Size 106 + RU Size 26.83)	14.264	16.53	-	-	-	16.53	22.54	-6.02

Table 766 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU Size 106 + RU Size 26.82)	17.652	15.33	-	-	-	15.33	23.47	-8.14	4.60	19.93	29.47	-9.54
5600 (RU Size 106 + RU Size 26.82)	18.006	18.20	-	-	-	18.20	23.55	-5.35	4.60	22.80	29.55	-6.75
5700 (RU Size 106 + RU Size 26.83)	17.154	15.61	-	-	-	15.61	23.34	-7.73	4.60	20.21	29.34	-9.13
5720 (RU Size 106 + RU Size 26.82)	14.384	18.04	-	-	-	18.04	22.58	-4.54	4.60	22.64	28.58	-5.94
5720 (RU Size 106 + RU Size 26.83)	12.590	16.53	-	-	-	16.53	22.00	-5.47	4.60	21.13	28.00	-6.87

Table 767 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530 (RU Size 484 + RU Size 242.93)	62.880	12.55	-	-	-	12.55	24.00	-11.45
5610 (RU Size 484 + RU Size 242.90)	63.480	15.71	-	-	-	15.71	24.00	-8.29
5690 (RU Size 484 + RU Size 242.90)	69.020	19.00	-	-	-	19.00	24.00	-5.00
5690 (RU Size 484 + RU Size 242.93)	63.060	19.04	-	-	-	19.04	24.00	-4.96

Table 768 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530 (RU Size 484 + RU Size 242.93)	58.120	12.55	-	-	-	12.55	24.00	-11.45	4.60	17.15	30.00	-12.85
5610 (RU Size 484 + RU Size 242.90)	58.460	15.71	-	-	-	15.71	24.00	-8.29	4.60	20.31	30.00	-9.69
5690 (RU Size 484 + RU Size 242.90)	54.180	19.00	-	-	-	19.00	24.00	-5.00	4.60	23.60	30.00	-6.40
5690 (RU Size 484 + RU Size 242.93)	73.340	19.04	-	-	-	19.04	24.00	-4.96	4.60	23.64	30.00	-6.36

Table 769 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	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 (Primary)	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484 + RU Size 242.96)	153.280	10.18	-	-	-	10.18	24.00	-13.82

Table 770 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484 + RU Size 242.96)	136.720	10.18	-	-	-	10.18	24.00	-13.82	4.60	14.78	30.00	-15.22

Table 771 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	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 (Secondary)	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484 + RU Size 242.99)	144.920	10.21	-	-	-	10.21	24.00	-13.79

Table 772 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484 + RU Size 242.99)	136.760	10.21	-	-	-	10.21	24.00	-13.79	4.60	14.81	30.00	-15.19

Table 773 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.00
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5745 (RU26.0)	11.98	-	-	-	11.98	30.00	-18.02
5785 (RU26.0)	11.94	-	-	-	11.94	30.00	-18.06
5825 (RU26.8)	11.91	-	-	-	11.91	30.00	-18.09

Table 774 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU52.39)	3.69	-	-	-	3.69	30.00	-26.31
5720 (RU52.40)	14.83	-	-	-	14.83	30.00	-15.17
5745 (RU52.37)	14.88	-	-	-	14.88	30.00	-15.12
5785 (RU52.37)	14.79	-	-	-	14.79	30.00	-15.21
5825 (RU52.40)	14.75	-	-	-	14.75	30.00	-15.25

Table 775 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU106.53)	-11.34	-	-	-	-11.34	30.00	-41.34
5720 (RU106.54)	14.20	-	-	-	14.20	30.00	-15.80
5745 (RU106.53)	17.78	-	-	-	17.78	30.00	-12.22
5785 (RU106.53)	17.95	-	-	-	17.95	30.00	-12.05
5825 (RU106.54)	17.93	-	-	-	17.93	30.00	-12.07

Table 776 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU Size 52 + RU Size 26.71)	-10.65	-	-	-	-10.65	30.00	-40.65
5720 (RU Size 52 + RU Size 26.72)	11.10	-	-	-	11.10	30.00	-18.90
5745 (RU Size 52 + RU Size 26.70)	16.00	-	-	-	16.00	30.00	-14.00
5785 (RU Size 52 + RU Size 26.70)	16.02	-	-	-	16.02	30.00	-13.98
5825 (RU Size 52 + RU Size 26.72)	16.00	-	-	-	16.00	30.00	-14.00

Table 777 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU Size 106 + RU Size 26.82)	-6.77	-	-	-	-6.77	30.00	-36.77
5720 (RU Size 106 + RU Size 26.83)	13.18	-	-	-	13.18	30.00	-16.82
5745 (RU Size 106 + RU Size 26.82)	18.47	-	-	-	18.47	30.00	-11.53
5785 (RU Size 106 + RU Size 26.82)	18.03	-	-	-	18.03	30.00	-11.97
5825 (RU Size 106 + RU Size 26.83)	18.42	-	-	-	18.42	30.00	-11.58

Table 778 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690 (RU Size 484 + RU Size 242.90)	5.98	-	-	-	5.98	30.00	-24.02
5690 (RU Size 484 + RU Size 242.93)	-30.68	-	-	-	-30.68	30.00	-60.68
5775 (RU Size 484 + RU Size 242.90)	17.62	-	-	-	17.62	30.00	-12.38
5775 (RU Size 484 + RU Size 242.93)	17.60	-	-	-	17.60	30.00	-12.40

Table 779 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU26.0)	-	11.82	-	-	11.82	24.00	-12.18
5220 (RU26.0)	-	11.71	-	-	11.71	24.00	-12.29
5240 (RU26.8)	-	11.97	-	-	11.97	24.00	-12.03

Table 780 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU26.0)	17.802	-	4.80	-	-	4.80	6.00	10.80	22.50	-11.70
5200 (RU26.0)	17.748	-	4.95	-	-	4.95	6.00	10.95	22.49	-11.54
5220 (RU26.0)	17.868	-	5.02	-	-	5.02	6.00	11.02	22.52	-11.50
5240 (RU26.8)	17.334	-	4.91	-	-	4.91	6.00	10.91	22.39	-11.47

Table 781 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU52.37)	-	14.91	-	-	14.91	24.00	-9.09
5220 (RU52.37)	-	14.55	-	-	14.55	24.00	-9.45
5240 (RU52.40)	-	14.76	-	-	14.76	24.00	-9.24

Table 782 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU52.37)	17.316	-	7.91	-	-	7.91	6.00	13.91	22.38	-8.47
5220 (RU52.37)	17.322	-	7.49	-	-	7.49	6.00	13.49	22.39	-8.90
5240 (RU52.40)	17.136	-	7.69	-	-	7.69	6.00	13.69	22.34	-8.65

Table 783 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU106.53)	-	15.57	-	-	15.57	24.00	-8.43
5220 (RU106.53)	-	17.59	-	-	17.59	24.00	-6.41
5240 (RU106.54)	-	17.73	-	-	17.73	24.00	-6.27

Table 784 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU106.53)	16.974	-	10.49	-	-	10.49	6.00	16.49	22.30	-5.81
5220 (RU106.53)	16.986	-	10.61	-	-	10.61	6.00	16.61	22.30	-5.69
5240 (RU106.54)	16.932	-	10.76	-	-	10.76	6.00	16.76	22.29	-5.52

Table 785 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 52 + RU Size 26.70)	-	16.27	-	-	16.27	24.00	-7.73
5220 (RU Size 52 + RU Size 26.70)	-	16.46	-	-	16.46	24.00	-7.54
5240 (RU Size 52 + RU Size 26.72)	-	16.29	-	-	16.29	24.00	-7.71

Table 786 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 52 + RU Size 26.70)	16.152	-	9.67	-	-	9.67	6.00	15.67	22.08	-6.42
5220 (RU Size 52 + RU Size 26.70)	16.242	-	9.59	-	-	9.59	6.00	15.59	22.11	-6.52
5240 (RU Size 52 + RU Size 26.72)	16.062	-	9.25	-	-	9.25	6.00	15.25	22.06	-6.81

Table 787 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 106 + RU Size 26.82)	-	16.11	-	-	16.11	24.00	-7.89
5220 (RU Size 106 + RU Size 26.82)	-	18.42	-	-	18.42	24.00	-5.58
5240 (RU Size 106 + RU Size 26.83)	-	18.50	-	-	18.50	24.00	-5.50

Table 788 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	97.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 106 + RU Size 26.82)	17.580	-	11.86	-	-	11.86	6.00	17.86	22.45	-4.59
5220 (RU Size 106 + RU Size 26.82)	17.610	-	11.57	-	-	11.57	6.00	17.57	22.46	-4.89
5240 (RU Size 106 + RU Size 26.83)	17.154	-	11.68	-	-	11.68	6.00	17.68	22.34	-4.66

Table 789 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210 (RU Size 484 + RU Size 242.90)	-	13.92	-	-	13.92	24.00	-10.08
5210 (RU Size 484 + RU Size 242.91)	-	13.66	-	-	13.66	24.00	-10.34
5210 (RU Size 484 + RU Size 242.92)	-	13.70	-	-	13.70	24.00	-10.30
5210 (RU Size 484 + RU Size 242.93)	-	13.80	-	-	13.80	24.00	-10.20

Table 790 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210 (RU Size 484 + RU Size 242.90)	58.120	-	13.88	-	-	13.88	6.00	19.88	23.00	-3.12
5210 (RU Size 484 + RU Size 242.91)	77.198	-	13.65	-	-	13.65	6.00	19.65	23.00	-3.35
5210 (RU Size 484 + RU Size 242.92)	77.198	-	13.61	-	-	13.61	6.00	19.61	23.00	-3.39
5210 (RU Size 484 + RU Size 242.93)	58.120	-	13.91	-	-	13.91	6.00	19.91	23.00	-3.09

Table 791 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	-	5.99	-	-	5.99	24.00	-18.01
5250 (RU Size 996 + RU Size 484.95)	-	4.80	-	-	4.80	24.00	-19.20

Table 792 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	38.880	-	5.99	-	-	5.99	6.00	11.99	23.00	-11.01
5250 (RU Size 996 + RU Size 484.95)	78.792	-	4.80	-	-	4.80	6.00	10.80	23.00	-12.20

Table 793 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	6.99	-	-	6.99	24.00	-17.01
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	7.02	-	-	7.02	24.00	-16.98
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	6.64	-	-	6.64	24.00	-17.36
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	6.69	-	-	6.69	24.00	-17.31

Table 794 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	59.040	-	6.99	-	-	6.99	6.00	12.99	23.00	-10.01
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	78.078	-	7.02	-	-	7.02	6.00	13.02	23.00	-9.98
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	78.246	-	6.64	-	-	6.64	6.00	12.64	23.00	-10.36
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	78.288	-	6.69	-	-	6.69	6.00	12.69	23.00	-10.31

Table 795 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	-	9.09	-	-	9.09	24.00	-14.91
5250 (RU Size 996 + RU Size 484.95)	-	9.03	-	-	9.03	24.00	-14.97

Table 796 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	77.700	-	9.09	-	-	9.09	6.00	15.09	23.00	-7.91
5250 (RU Size 996 + RU Size 484.95)	77.840	-	9.03	-	-	9.03	6.00	15.03	23.00	-7.97

Table 797 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.00
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	8.52	-	-	8.52	24.00	-15.48

Table 798 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	77.700	-	8.52	-	-	8.52	6.00	14.52	23.00	-8.48

Table 799 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU52.37)	19.692	-	14.69	-	-	14.69	23.84	-9.16
5280 (RU52.37)	19.614	-	14.83	-	-	14.83	23.83	-9.00
5300 (RU52.37)	19.794	-	14.75	-	-	14.75	23.87	-9.11
5320 (RU52.40)	19.578	-	14.90	-	-	14.90	23.82	-8.92

Table 800 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU52.37)	17.316	-	14.69	-	-	14.69	23.38	-8.70	6.10	20.79	29.38	-8.60
5280 (RU52.37)	17.310	-	14.83	-	-	14.83	23.38	-8.55	6.10	20.93	29.38	-8.45
5300 (RU52.37)	17.400	-	14.75	-	-	14.75	23.41	-8.65	6.10	20.85	29.41	-8.55
5320 (RU52.40)	16.986	-	14.90	-	-	14.90	23.30	-8.40	6.10	21.00	29.30	-8.30

Table 801 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU106.53)	19.806	-	17.69	-	-	17.69	23.87	-6.17
5280 (RU106.53)	19.878	-	17.65	-	-	17.65	23.88	-6.24
5300 (RU106.53)	19.812	-	17.71	-	-	17.71	23.87	-6.16
5320 (RU106.54)	19.674	-	15.94	-	-	15.94	23.84	-7.90

Table 802 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU106.53)	17.004	-	17.69	-	-	17.69	23.31	-5.61	6.10	23.79	29.31	-5.51
5280 (RU106.53)	17.046	-	17.65	-	-	17.65	23.32	-5.67	6.10	23.75	29.32	-5.57
5300 (RU106.53)	17.292	-	17.71	-	-	17.71	23.38	-5.67	6.10	23.81	29.38	-5.57
5320 (RU106.54)	16.956	-	15.94	-	-	15.94	23.29	-7.35	6.10	22.04	29.29	-7.25

Table 803 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 52 + RU Size 26.70)	18.234	-	16.34	-	-	16.34	23.51	-7.17
5300 (RU Size 52 + RU Size 26.70)	18.156	-	16.50	-	-	16.50	23.49	-6.99
5320 (RU Size 52 + RU Size 26.72)	18.366	-	16.42	-	-	16.42	23.54	-7.12

Table 804 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 52 + RU Size 26.70)	16.134	-	16.34	-	-	16.34	23.08	-6.74	6.10	22.44	29.08	-6.64
5300 (RU Size 52 + RU Size 26.70)	16.002	-	16.50	-	-	16.50	23.04	-6.54	6.10	22.60	29.04	-6.44
5320 (RU Size 52 + RU Size 26.72)	16.038	-	16.42	-	-	16.42	23.05	-6.63	6.10	22.52	29.05	-6.53

Table 805 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 106 + RU Size 26.82)	19.944	-	18.26	-	-	18.26	23.90	-5.64
5300 (RU Size 106 + RU Size 26.82)	19.866	-	18.50	-	-	18.50	23.88	-5.39
5320 (RU Size 106 + RU Size 26.83)	19.842	-	15.28	-	-	15.28	23.88	-8.60

Table 806 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 106 + RU Size 26.82)	17.652	-	18.26	-	-	18.26	23.47	-5.21	6.10	24.36	29.47	-5.11
5300 (RU Size 106 + RU Size 26.82)	17.628	-	18.50	-	-	18.50	23.46	-4.97	6.10	24.60	29.46	-4.87
5320 (RU Size 106 + RU Size 26.83)	17.244	-	15.28	-	-	15.28	23.37	-8.09	6.10	21.38	29.37	-7.99

Table 807 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290 (RU Size 484 + RU Size 242.90)	63.120	-	11.98	-	-	11.98	23.90	-11.92

Table 808 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290 (RU Size 484 + RU Size 242.90)	58.140	-	11.98	-	-	11.98	24.00	-12.02	6.10	18.08	30.00	-11.92

Table 809 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	89.720	-	8.34	-	-	8.34	23.90	-15.56
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	87.444	-	8.35	-	-	8.35	23.90	-15.55
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	86.310	-	8.35	-	-	8.35	23.90	-15.55
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	87.360	-	8.63	-	-	8.63	23.90	-15.27

Table 810 - FCC Maximum Conducted (average) Output Power Results



Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	77.720	-	8.34	-	-	8.34	24.00	-15.66	6.10	14.44	30.00	-15.56
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.700	-	8.35	-	-	8.35	24.00	-15.65	6.10	14.45	30.00	-15.55
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	77.658	-	8.35	-	-	8.35	24.00	-15.65	6.10	14.45	30.00	-15.55
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.658	-	8.63	-	-	8.63	24.00	-15.37	6.10	14.73	30.00	-15.27

Table 811 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	81.900	-	4.97	-	-	4.97	23.90	-18.93
5250 (RU Size 996 + RU Size 484.95)	42.480	-	6.25	-	-	6.25	23.90	-17.65

Table 812 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484.94)	78.708	-	4.97	-	-	4.97	24.00	-19.03	6.10	11.07	30.00	-18.93
5250 (RU Size 996 + RU Size 484.95)	38.760	-	6.25	-	-	6.25	24.00	-17.75	6.10	12.35	30.00	-17.65

Table 813 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	82.040	-	8.88	-	-	8.88	23.90	-15.02
5250 (RU Size 996 + RU Size 484.95)	86.184	-	9.22	-	-	9.22	23.90	-14.68

Table 814 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484.94)	77.760	-	8.88	-	-	8.88	24.00	-15.12	6.10	14.98	30.00	-15.02
5250 (RU Size 996 + RU Size 484.95)	77.700	-	9.22	-	-	9.22	24.00	-14.78	6.10	15.32	30.00	-14.68

Table 815 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	6.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	89.166	-	6.81	-	-	6.81	23.90	-17.09

Table 816 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	78.288	-	6.81	-	-	6.81	24.00	-17.19	6.10	12.91	30.00	-17.09

Table 817 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU52.37)	19.758	-	14.34	-	-	14.34	23.96	-9.62
5600 (RU52.37)	20.190	-	14.96	-	-	14.96	24.00	-9.04
5700 (RU52.40)	19.620	-	12.42	-	-	12.42	23.93	-11.51
5720 (RU52.39)	14.084	-	14.54	-	-	14.54	22.49	-7.94
5720 (RU52.40)	14.120	-	-3.27	-	-	-3.27	22.50	-25.77

Table 818 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU52.37)	17.208	-	14.34	-	-	14.34	23.36	-9.02	5.50	19.84	29.36	-9.52
5600 (RU52.37)	17.634	-	14.96	-	-	14.96	23.46	-8.51	5.50	20.46	29.46	-9.01
5700 (RU52.40)	17.160	-	12.42	-	-	12.42	23.35	-10.92	5.50	17.92	29.35	-11.42
5720 (RU52.39)	11.060	-	14.54	-	-	14.54	21.44	-6.89	5.50	20.04	27.44	-7.39
5720 (RU52.40)	13.610	-	-3.27	-	-	-3.27	22.34	-25.61	5.50	2.23	28.34	-26.11

Table 819 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU106.53)	19.872	-	15.37	-	-	15.37	23.98	-8.61
5600 (RU106.53)	20.472	-	17.93	-	-	17.93	24.00	-6.07
5700 (RU106.54)	19.824	-	15.54	-	-	15.54	23.97	-8.44
5720 (RU106.53)	15.614	-	17.64	-	-	17.64	22.94	-5.29
5720 (RU106.54)	14.204	-	15.05	-	-	15.05	22.52	-7.47

Table 820 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU106.53)	17.058	-	15.37	-	-	15.37	23.32	-7.95	5.50	20.87	29.32	-8.45
5600 (RU106.53)	17.514	-	17.93	-	-	17.93	23.43	-5.50	5.50	23.43	29.43	-6.00
5700 (RU106.54)	16.914	-	15.54	-	-	15.54	23.28	-7.75	5.50	21.04	29.28	-8.25
5720 (RU106.53)	14.456	-	17.64	-	-	17.64	22.60	-4.96	5.50	23.14	28.60	-5.46
5720 (RU106.54)	12.176	-	15.05	-	-	15.05	21.86	-6.81	5.50	20.55	27.86	-7.31

Table 821 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU Size 52 + RU Size 26.70)	18.270	-	14.35	-	-	14.35	23.62	-9.27
5600 (RU Size 52 + RU Size 26.70)	19.338	-	16.40	-	-	16.40	23.86	-7.46
5700 (RU Size 52 + RU Size 26.72)	18.348	-	12.49	-	-	12.49	23.64	-11.14
5720 (RU Size 52 + RU Size 26.71)	14.094	-	16.25	-	-	16.25	22.49	-6.24
5720 (RU Size 52 + RU Size 26.72)	14.132	-	14.62	-	-	14.62	22.50	-7.88

Table 822 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU Size 52 + RU Size 26.70)	15.978	-	14.35	-	-	14.35	23.04	-8.68	5.50	19.85	29.04	-9.18
5600 (RU Size 52 + RU Size 26.70)	16.620	-	16.40	-	-	16.40	23.21	-6.80	5.50	21.90	29.21	-7.30
5700 (RU Size 52 + RU Size 26.72)	15.936	-	12.49	-	-	12.49	23.02	-10.53	5.50	17.99	29.02	-11.03
5720 (RU Size 52 + RU Size 26.71)	12.356	-	16.25	-	-	16.25	21.92	-5.66	5.50	21.75	27.92	-6.16
5720 (RU Size 52 + RU Size 26.72)	12.596	-	14.62	-	-	14.62	22.00	-7.38	5.50	20.12	28.00	-7.88

Table 823 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU Size 106 + RU Size 26.82)	20.040	-	15.50	-	-	15.50	24.00	-8.50
5600 (RU Size 106 + RU Size 26.82)	21.174	-	18.35	-	-	18.35	24.00	-5.65
5700 (RU Size 106 + RU Size 26.83)	19.734	-	15.84	-	-	15.84	23.95	-8.12
5720 (RU Size 106 + RU Size 26.82)	15.440	-	18.21	-	-	18.21	22.89	-4.68
5720 (RU Size 106 + RU Size 26.83)	14.264	-	16.43	-	-	16.43	22.54	-6.11

Table 824 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500 (RU Size 106 + RU Size 26.82)	17.598	-	15.50	-	-	15.50	23.45	-7.96	5.50	21.00	29.45	-8.46
5600 (RU Size 106 + RU Size 26.82)	18.024	-	18.35	-	-	18.35	23.56	-5.21	5.50	23.85	29.56	-5.71
5700 (RU Size 106 + RU Size 26.83)	17.286	-	15.84	-	-	15.84	23.38	-7.54	5.50	21.34	29.38	-8.04
5720 (RU Size 106 + RU Size 26.82)	14.390	-	18.21	-	-	18.21	22.58	-4.37	5.50	23.71	28.58	-4.87
5720 (RU Size 106 + RU Size 26.83)	12.722	-	16.43	-	-	16.43	22.05	-5.62	5.50	21.93	28.05	-6.12

Table 825 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530 (RU Size 484 + RU Size 242.93)	63.060	-	12.18	-	-	12.18	24.00	-11.82
5610 (RU Size 484 + RU Size 242.90)	63.400	-	16.99	-	-	16.99	24.00	-7.01
5690 (RU Size 484 + RU Size 242.90)	68.540	-	18.93	-	-	18.93	24.00	-5.07
5690 (RU Size 484 + RU Size 242.93)	62.820	-	19.15	-	-	19.15	24.00	-4.85

Table 826 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530 (RU Size 484 + RU Size 242.93)	58.120	-	12.18	-	-	12.18	24.00	-11.82	5.50	17.68	30.00	-12.32
5610 (RU Size 484 + RU Size 242.90)	58.480	-	16.99	-	-	16.99	24.00	-7.01	5.50	22.49	30.00	-7.51
5690 (RU Size 484 + RU Size 242.90)	54.200	-	18.93	-	-	18.93	24.00	-5.07	5.50	24.43	30.00	-5.57
5690 (RU Size 484 + RU Size 242.93)	73.320	-	19.15	-	-	19.15	24.00	-4.85	5.50	24.65	30.00	-5.35

Table 827 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484.94)	124.920	-	9.91	-	-	9.91	24.00	-14.09

Table 828 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484.94)	116.640	-	9.91	-	-	9.91	24.00	-14.09	5.50	15.41	30.00	-14.59

Table 829 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	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 (Primary)	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484 + RU Size 242.99)	169.680	-	10.17	-	-	10.17	24.00	-13.83

Table 830 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484 + RU Size 242.99)	155.904	-	10.17	-	-	10.17	24.00	-13.83	5.50	15.67	30.00	-14.33

Table 831 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484.95)	124.480	-	9.83	-	-	9.83	24.00	-14.17

Table 832 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484.95)	116.760	-	9.83	-	-	9.83	24.00	-14.17	5.50	15.33	30.00	-14.67

Table 833 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	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 (Secondary)	Duty Cycle (%):	98.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570 (RU Size 996 + RU Size 484 + RU Size 242.96)	172.284	-	10.26	-	-	10.26	24.00	-13.74

Table 834 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570 (RU Size 996 + RU Size 484 + RU Size 242.96)	155.946	-	10.26	-	-	10.26	24.00	-13.74	5.50	15.76	30.00	-14.24

Table 835 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	99.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5745 (RU26.0)	-	11.80	-	-	11.80	30.00	-18.20
5785 (RU26.0)	-	11.79	-	-	11.79	30.00	-18.21
5825 (RU26.8)	-	11.90	-	-	11.90	30.00	-18.10

Table 836 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU52.39)	-	3.63	-	-	3.63	30.00	-26.37
5720 (RU52.40)	-	14.70	-	-	14.70	30.00	-15.30
5745 (RU52.37)	-	14.88	-	-	14.88	30.00	-15.12
5785 (RU52.37)	-	14.88	-	-	14.88	30.00	-15.12
5825 (RU52.40)	-	14.73	-	-	14.73	30.00	-15.27

Table 837 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU106.53)	-	-22.25	-	-	-22.25	30.00	-52.25
5720 (RU106.54)	-	14.01	-	-	14.01	30.00	-15.99
5745 (RU106.53)	-	17.57	-	-	17.57	30.00	-12.43
5785 (RU106.53)	-	17.67	-	-	17.67	30.00	-12.33
5825 (RU106.54)	-	17.52	-	-	17.52	30.00	-12.48

Table 838 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU Size 52 + RU Size 26.71)	-	-8.42	-	-	-8.42	30.00	-38.42
5720 (RU Size 52 + RU Size 26.72)	-	11.48	-	-	11.48	30.00	-18.52
5745 (RU Size 52 + RU Size 26.70)	-	16.40	-	-	16.40	30.00	-13.60
5785 (RU Size 52 + RU Size 26.70)	-	16.36	-	-	16.36	30.00	-13.64
5825 (RU Size 52 + RU Size 26.72)	-	16.44	-	-	16.44	30.00	-13.56

Table 839 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720 (RU Size 106 + RU Size 26.82)	-	-4.16	-	-	-4.16	30.00	-34.16
5720 (RU Size 106 + RU Size 26.83)	-	13.28	-	-	13.28	30.00	-16.72
5745 (RU Size 106 + RU Size 26.82)	-	18.18	-	-	18.18	30.00	-11.82
5785 (RU Size 106 + RU Size 26.82)	-	18.20	-	-	18.20	30.00	-11.80
5825 (RU Size 106 + RU Size 26.83)	-	18.28	-	-	18.28	30.00	-11.72

Table 840 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	-		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.50
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690 (RU Size 484 + RU Size 242.90)	-	6.04	-	-	6.04	30.00	-23.96
5690 (RU Size 484 + RU Size 242.93)	-	-29.81	-	-	-29.81	30.00	-59.81
5775 (RU Size 484 + RU Size 242.90)	-	17.59	-	-	17.59	30.00	-12.41
5775 (RU Size 484 + RU Size 242.93)	-	17.66	-	-	17.66	30.00	-12.34

Table 841 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	100.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180	14.69	15.21	-	-	17.97	24.00	-6.03
5220	14.50	14.98	-	-	17.76	24.00	-6.24
5240	14.81	15.17	-	-	18.00	24.00	-6.00

Table 842 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180	17.568	7.60	8.24	-	-	10.94	6.00	16.94	22.45	-5.50
5220	17.568	7.46	8.00	-	-	10.75	6.00	16.75	22.45	-5.70
5240	17.562	7.49	8.05	-	-	10.79	6.00	16.79	22.45	-5.66

Table 843 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	52.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5190	13.60	13.79	-	-	16.70	24.00	-7.30
5230	17.55	17.56	-	-	20.57	24.00	-3.43

Table 844 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	54.3
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5190	36.120	10.83	10.98	-	-	13.92	6.00	19.92	23.00	-3.08
5230	36.130	10.62	10.62	-	-	13.63	6.00	19.63	23.00	-3.37

Table 845 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	55.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210	13.02	13.28	-	-	16.16	24.00	-7.84

Table 846 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	57.5
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210	75.284	12.54	12.86	-	-	15.71	6.00	21.71	23.00	-1.29

Table 847 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160	Duty Cycle (%):	37.1
Data Rate:	12 Mbps	DCCF (dB):	4.30
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250	6.35	6.71	-	-	9.55	24.00	-14.45

Table 848 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250	77.112	6.35	6.71	-	-	9.55	6.00	15.55	23.00	-7.45

Table 849 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180	14.71	15.13	-	-	17.93	24.00	-6.07
5220	14.65	14.88	-	-	17.78	24.00	-6.22
5240	14.63	14.93	-	-	17.79	24.00	-6.21

Table 850 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180	17.526	7.70	8.08	-	-	10.90	6.00	16.90	22.44	-5.53
5220	17.526	7.66	7.83	-	-	10.76	6.00	16.76	22.44	-5.68
5240	17.526	7.55	7.84	-	-	10.70	6.00	16.70	22.44	-5.73

Table 851 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5190	15.44	15.75	-	-	18.61	24.00	-5.39
5230	17.57	17.65	-	-	20.62	24.00	-3.38

Table 852 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5190	36.130	10.48	10.84	-	-	13.67	6.00	19.67	23.00	-3.33
5230	36.130	10.39	10.60	-	-	13.51	6.00	19.51	23.00	-3.49

Table 853 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210	12.49	12.75	-	-	15.64	24.00	-8.36

Table 854 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210	75.064	12.53	12.81	-	-	15.68	6.00	21.68	23.00	-1.32

Table 855 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250	7.72	7.90	-	-	10.82	24.00	-13.18

Table 856 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250	76.902	7.72	7.90	-	-	10.82	6.00	16.82	23.00	-6.18

Table 857 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180	14.68	15.09	-	-	17.90	24.00	-6.10
5200	14.99	15.38	-	-	18.20	24.00	-5.80
5220	14.88	15.15	-	-	18.03	24.00	-5.97
5240	14.81	15.19	-	-	18.02	24.00	-5.98

Table 858 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180	18.768	7.82	8.26	-	-	11.05	6.00	17.05	22.73	-5.68
5200	18.768	7.98	8.33	-	-	11.17	6.00	17.17	22.73	-5.57
5220	18.762	8.12	8.28	-	-	11.21	6.00	17.21	22.73	-5.52
5240	18.774	8.02	8.30	-	-	11.18	6.00	17.18	22.74	-5.56

Table 859 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5190	14.48	14.86	-	-	17.69	24.00	-6.31
5230	17.78	17.92	-	-	20.86	24.00	-3.14

Table 860 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5190	37.596	10.49	10.85	-	-	13.68	6.00	19.68	23.00	-3.32
5230	37.608	10.86	11.10	-	-	14.00	6.00	20.00	23.00	-3.00

Table 861 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210	12.59	12.94	-	-	15.78	24.00	-8.22

Table 862 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210	76.648	12.43	12.69	-	-	15.57	6.00	21.57	23.00	-1.43

Table 863 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250	8.45	8.63	-	-	11.55	24.00	-12.45

Table 864 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250	77.658	8.45	8.63	-	-	11.55	6.00	17.55	23.00	-5.45

Table 865 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260	21.000	14.02	14.21	-	-	17.13	23.90	-6.77
5300	20.844	13.89	14.50	-	-	17.21	23.90	-6.69
5320	20.712	14.15	14.59	-	-	17.39	23.90	-6.51

Table 866 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260	17.562	14.02	14.21	-	-	17.13	23.45	-6.32	6.10	23.23	29.45	-6.22
5300	17.568	13.89	14.50	-	-	17.21	23.45	-6.23	6.10	23.31	29.45	-6.13
5320	17.562	14.15	14.59	-	-	17.39	23.45	-6.06	6.10	23.49	29.45	-5.96

Table 867 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	18.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5270	40.824	17.18	17.09	-	-	20.14	23.90	-3.76
5310	40.940	13.66	13.93	-	-	16.81	23.90	-7.09

Table 868 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5270	36.156	17.18	17.09	-	-	20.14	24.00	-3.86	6.10	26.24	30.00	-3.76
5310	36.130	13.66	13.93	-	-	16.81	24.00	-7.19	6.10	22.91	30.00	-7.09

Table 869 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	22.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290	84.502	12.23	12.51	-	-	15.39	23.90	-8.51

Table 870 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290	75.372	12.23	12.51	-	-	15.39	24.00	-8.61	6.10	21.49	30.00	-8.51

Table 871 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160	Duty Cycle (%):	37.1
Data Rate:	12 Mbps	DCCF (dB):	4.30
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250	81.186	6.71	6.98	-	-	9.86	23.90	-14.04

Table 872 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250	77.112	6.71	6.98	-	-	9.86	24.00	-14.14	6.10	15.96	30.00	-14.04

Table 873 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260	20.568	13.98	14.32	-	-	17.17	23.90	-6.73
5300	20.550	13.88	14.51	-	-	17.22	23.90	-6.68
5320	20.730	13.91	14.45	-	-	17.20	23.90	-6.70

Table 874 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260	17.520	13.98	14.32	-	-	17.17	23.44	-6.27	6.10	23.27	29.44	-6.17
5300	17.520	13.88	14.51	-	-	17.22	23.44	-6.22	6.10	23.32	29.44	-6.12
5320	17.520	13.91	14.45	-	-	17.20	23.44	-6.24	6.10	23.30	29.44	-6.14

Table 875 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5270	41.616	16.82	17.03	-	-	19.94	23.90	-3.96
5310	41.580	14.36	14.75	-	-	17.57	23.90	-6.33

Table 876 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5270	36.144	16.82	17.03	-	-	19.94	24.00	-4.06	6.10	26.04	30.00	-3.96
5310	36.130	14.36	14.75	-	-	17.57	24.00	-6.43	6.10	23.67	30.00	-6.33

Table 877 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290	80.564	13.36	13.60	-	-	16.49	23.90	-7.41

Table 878 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290	75.064	13.36	13.60	-	-	16.49	24.00	-7.51	6.10	22.59	30.00	-7.41

Table 879 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250	81.396	7.80	8.01	-	-	10.92	23.90	-12.98

Table 880 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250	76.818	7.80	8.01	-	-	10.92	24.00	-13.08	6.10	17.02	30.00	-12.98

Table 881 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260	21.012	14.18	14.50	-	-	17.35	23.90	-6.55
5300	21.078	14.12	14.58	-	-	17.37	23.90	-6.53
5320	21.066	13.70	14.16	-	-	16.95	23.90	-6.95

Table 882 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260	18.756	14.18	14.50	-	-	17.35	23.73	-6.38	6.10	23.45	29.73	-6.28
5300	18.768	14.12	14.58	-	-	17.37	23.73	-6.37	6.10	23.47	29.73	-6.27
5320	18.756	13.70	14.16	-	-	16.95	23.73	-6.78	6.10	23.05	29.73	-6.68

Table 883 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5270	42.192	17.04	17.24	-	-	20.15	23.90	-3.75
5310	42.084	14.09	14.50	-	-	17.31	23.90	-6.59

Table 884 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5270	37.596	17.04	17.24	-	-	20.15	24.00	-3.85	6.10	26.25	30.00	-3.75
5310	37.608	14.09	14.50	-	-	17.31	24.00	-6.69	6.10	23.41	30.00	-6.59

Table 885 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290	81.730	13.26	13.50	-	-	16.39	23.90	-7.51

Table 886 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290	76.692	13.26	13.50	-	-	16.39	24.00	-7.61	6.10	22.49	30.00	-7.51

Table 887 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250	82.068	8.51	8.77	-	-	11.65	23.90	-12.25

Table 888 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250	77.700	8.51	8.77	-	-	11.65	24.00	-12.35	6.10	17.75	30.00	-12.25

Table 889 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	99.5
Data Rate:	12 Mbps	DCCF (dB):	0.02
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	21.006	14.95	15.32	-	-	18.15	24.00	-5.85
5600	22.734	15.52	15.96	-	-	18.75	24.00	-5.25
5620	22.590	15.49	15.86	-	-	18.69	24.00	-5.31
5700	20.616	14.59	15.00	-	-	17.82	24.00	-6.18
5720	15.446	13.88	14.26	-	-	17.09	22.89	-5.80

Table 890 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500	17.574	14.95	15.32	-	-	18.15	23.45	-5.30	5.50	23.65	29.45	-5.80
5600	17.802	15.52	15.96	-	-	18.75	23.50	-4.75	5.50	24.25	29.50	-5.25
5620	17.814	15.49	15.86	-	-	18.69	23.51	-4.82	5.50	24.19	29.51	-5.32
5700	17.562	14.59	15.00	-	-	17.82	23.45	-5.63	5.50	23.32	29.45	-6.13
5720	13.700	13.88	14.26	-	-	17.09	22.37	-5.28	5.50	22.59	28.37	-5.78

Table 891 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	17.6
Data Rate:	12 Mbps	DCCF (dB):	7.54
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	40.780	13.37	13.37	-	-	16.38	24.00	-7.62
5590	43.536	18.48	18.73	-	-	21.62	24.00	-2.38
5630	43.824	18.88	19.10	-	-	22.00	24.00	-2.00
5670	41.004	17.12	17.15	-	-	20.14	24.00	-3.86
5710	35.200	17.57	17.81	-	-	20.70	24.00	-3.30

Table 892 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5510	36.140	13.37	13.37	-	-	16.38	24.00	-7.62	5.50	21.88	30.00	-8.12
5590	36.648	18.48	18.73	-	-	21.62	24.00	-2.38	5.50	27.12	30.00	-2.88
5630	36.648	18.88	19.10	-	-	22.00	24.00	-2.00	5.50	27.50	30.00	-2.50
5670	36.156	17.12	17.15	-	-	20.14	24.00	-3.86	5.50	25.64	30.00	-4.36
5710	32.850	17.57	17.81	-	-	20.70	24.00	-3.30	5.50	26.20	30.00	-3.80

Table 893 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	19.8
Data Rate:	12 Mbps	DCCF (dB):	7.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	83.116	13.55	13.74	-	-	16.66	24.00	-7.34
5610	111.982	18.33	18.58	-	-	21.47	24.00	-2.53
5690	85.974	19.48	19.58	-	-	22.54	24.00	-1.46

Table 894 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	75.328	13.55	13.74	-	-	16.66	24.00	-7.34	5.50	22.16	30.00	-7.84
5610	76.518	18.33	18.58	-	-	21.47	24.00	-2.53	5.50	26.97	30.00	-3.03
5690	72.268	19.48	19.58	-	-	22.54	24.00	-1.46	5.50	28.04	30.00	-1.96

Table 895 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a160	Duty Cycle (%):	19.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.708	10.53	10.59	-	-	13.57	24.00	-10.43

Table 896 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	154.392	10.53	10.59	-	-	13.57	24.00	-10.43	5.50	19.07	30.00	-10.93

Table 897 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.676	14.46	14.84	-	-	17.66	24.00	-6.34
5580	22.104	15.63	16.04	-	-	18.85	24.00	-5.15
5600	21.996	15.23	15.79	-	-	18.53	24.00	-5.47
5700	20.568	14.65	14.98	-	-	17.83	24.00	-6.17
5720	15.368	13.67	14.10	-	-	16.90	22.87	-5.97

Table 898 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500	17.526	14.46	14.84	-	-	17.66	23.44	-5.77	5.50	23.16	29.44	-6.27
5580	17.748	15.63	16.04	-	-	18.85	23.49	-4.64	5.50	24.35	29.49	-5.14
5600	17.754	15.23	15.79	-	-	18.53	23.49	-4.96	5.50	24.03	29.49	-5.46
5700	17.526	14.65	14.98	-	-	17.83	23.44	-5.61	5.50	23.33	29.44	-6.11
5720	13.688	13.67	14.10	-	-	16.90	22.36	-5.46	5.50	22.40	28.36	-5.96

Table 899 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	41.630	14.81	14.92	-	-	17.88	24.00	-6.12
5590	44.148	18.19	18.60	-	-	21.41	24.00	-2.59
5630	44.148	18.48	18.82	-	-	21.66	24.00	-2.34
5670	41.496	17.30	17.69	-	-	20.51	24.00	-3.49
5710	35.780	17.34	17.69	-	-	20.52	24.00	-3.48

Table 900 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5510	36.130	14.81	14.92	-	-	17.88	24.00	-6.12	5.50	23.38	30.00	-6.62
5590	36.636	18.19	18.60	-	-	21.41	24.00	-2.59	5.50	26.91	30.00	-3.09
5630	36.648	18.48	18.82	-	-	21.66	24.00	-2.34	5.50	27.16	30.00	-2.84
5670	36.120	17.30	17.69	-	-	20.51	24.00	-3.49	5.50	26.01	30.00	-3.99
5710	32.800	17.34	17.69	-	-	20.52	24.00	-3.48	5.50	26.02	30.00	-3.98

Table 901 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	99.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.01
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	80.300	13.26	13.36	-	-	16.32	24.00	-7.68
5690	75.304	19.42	19.66	-	-	22.55	24.00	-1.45

Table 902 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	75.086	13.26	13.36	-	-	16.32	24.00	-7.68	5.50	21.82	30.00	-8.18
5690	72.026	19.42	19.66	-	-	22.55	24.00	-1.45	5.50	28.05	30.00	-1.95

Table 903 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.792	11.36	11.59	-	-	14.48	24.00	-9.52

Table 904 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	153.762	11.36	11.59	-	-	14.48	24.00	-9.52	5.50	19.98	30.00	-10.02

Table 905 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	21.024	14.71	15.09	-	-	17.91	24.00	-6.09
5600	22.242	15.86	16.30	-	-	19.09	24.00	-4.91
5700	21.120	14.90	15.18	-	-	18.05	24.00	-5.95
5720	15.470	13.78	14.15	-	-	16.98	22.89	-5.91

Table 906 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5500	18.756	14.71	15.09	-	-	17.91	23.73	-5.82	5.50	23.41	29.73	-6.32
5600	18.990	15.86	16.30	-	-	19.09	23.79	-4.69	5.50	24.59	29.79	-5.19
5700	18.756	14.90	15.18	-	-	18.05	23.73	-5.68	5.50	23.55	29.73	-6.18
5720	14.294	13.78	14.15	-	-	16.98	22.55	-5.57	5.50	22.48	28.55	-6.07

Table 907 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	42.192	14.07	14.15	-	-	17.12	24.00	-6.88
5590	44.412	18.76	19.04	-	-	21.91	24.00	-2.09
5670	42.204	17.28	17.69	-	-	20.50	24.00	-3.50
5710	36.564	17.34	17.69	-	-	20.53	24.00	-3.47

Table 908 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5510	37.596	14.07	14.15	-	-	17.12	24.00	-6.88	5.50	22.62	30.00	-7.38
5590	37.992	18.76	19.04	-	-	21.91	24.00	-2.09	5.50	27.41	30.00	-2.59
5670	37.584	17.28	17.69	-	-	20.50	24.00	-3.50	5.50	26.00	30.00	-4.00
5710	33.564	17.34	17.69	-	-	20.53	24.00	-3.47	5.50	26.03	30.00	-3.97

Table 909 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	81.422	13.07	13.17	-	-	16.13	24.00	-7.87
5610	82.566	18.56	18.71	-	-	21.65	24.00	-2.35
5690	75.832	19.29	19.49	-	-	22.40	24.00	-1.60

Table 910 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5530	76.692	13.07	13.17	-	-	16.13	24.00	-7.87	5.50	21.63	30.00	-8.37
5610	77.418	18.56	18.71	-	-	21.65	24.00	-2.35	5.50	27.15	30.00	-2.85
5690	72.862	19.29	19.49	-	-	22.40	24.00	-1.60	5.50	27.90	30.00	-2.10

Table 911 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.470-5.725 GHz	Band:	U-NII-2C
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.3.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.6
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	164.094	10.89	11.11	-	-	14.01	24.00	-9.99

Table 912 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5570	155.442	10.89	11.11	-	-	14.01	24.00	-9.99	5.50	19.51	30.00	-10.49

Table 913 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20	Duty Cycle (%):	100.0
Data Rate:	12 Mbps	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	7.03	7.52	-	-	10.29	30.00	-19.71
5745	19.91	20.20	-	-	23.07	30.00	-6.93
5785	19.87	20.48	-	-	23.20	30.00	-6.80
5825	20.00	20.35	-	-	23.19	30.00	-6.81

Table 914 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40	Duty Cycle (%):	40.5
Data Rate:	12 Mbps	DCCF (dB):	3.92
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	6.37	6.14	-	-	9.27	30.00	-20.73
5755	20.13	20.13	-	-	23.14	30.00	-6.86
5795	19.94	20.11	-	-	23.04	30.00	-6.96

Table 915 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80	Duty Cycle (%):	34.6
Data Rate:	12 Mbps	DCCF (dB):	4.61
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	4.27	4.19	-	-	7.24	30.00	-22.76
5775	18.92	19.16	-	-	22.05	30.00	-7.95

Table 916 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	6.76	7.31	-	-	10.06	30.00	-19.94
5745	19.69	20.22	-	-	22.97	30.00	-7.03
5785	19.60	20.14	-	-	22.89	30.00	-7.11
5825	19.53	20.20	-	-	22.89	30.00	-7.11

Table 917 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	5.35	5.77	-	-	8.58	30.00	-21.42
5755	20.10	20.33	-	-	23.23	30.00	-6.77
5795	20.25	20.43	-	-	23.35	30.00	-6.65

Table 918 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	3.29	3.56	-	-	6.44	30.00	-23.56
5775	18.67	19.00	-	-	21.85	30.00	-8.15

Table 919 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	7.22	7.64	-	-	10.45	30.00	-19.55
5745	19.67	20.19	-	-	22.95	30.00	-7.05
5785	19.54	20.08	-	-	22.83	30.00	-7.17
5825	19.48	20.13	-	-	22.82	30.00	-7.18

Table 920 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	5.98	6.45	-	-	9.23	30.00	-20.77
5755	19.90	20.08	-	-	23.00	30.00	-7.00
5795	20.05	20.11	-	-	23.09	30.00	-6.91

Table 921 - Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.00
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	3.96	4.23	-	-	7.11	30.00	-22.89
5775	18.35	18.65	-	-	21.51	30.00	-8.49

Table 922 - Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU26.0)	6.30	6.64	-	-	9.49	24.00	-14.51
5220 (RU26.0)	6.57	6.69	-	-	9.64	24.00	-14.36
5240 (RU26.8)	6.26	6.68	-	-	9.49	24.00	-14.51

Table 923 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU26.0)	17.718	-0.22	-0.24	-	-	2.78	6.00	8.78	22.48	-13.70
5220 (RU26.0)	17.592	-0.60	-0.48	-	-	2.47	6.00	8.47	22.45	-13.98
5240 (RU26.8)	17.388	-0.70	-0.78	-	-	2.27	6.00	8.27	22.40	-14.13

Table 924 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU52.37)	9.19	9.63	-	-	12.42	24.00	-11.58
5220 (RU52.37)	9.19	9.52	-	-	12.37	24.00	-11.63
5240 (RU52.40)	9.10	9.48	-	-	12.30	24.00	-11.70

Table 925 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU52.37)	17.358	1.82	2.26	-	-	5.06	6.00	11.06	22.39	-11.34
5220 (RU52.37)	17.202	1.81	2.15	-	-	4.99	6.00	10.99	22.36	-11.36
5240 (RU52.40)	17.106	1.93	2.28	-	-	5.12	6.00	11.12	22.33	-11.21

Table 926 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU106.53)	11.79	12.31	-	-	15.07	24.00	-8.93
5220 (RU106.53)	12.05	12.36	-	-	15.22	24.00	-8.78
5240 (RU106.54)	12.10	12.56	-	-	15.34	24.00	-8.66

Table 927 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	100.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU106.53)	17.058	4.96	5.44	-	-	8.22	6.00	14.22	22.32	-8.10
5220 (RU106.53)	16.824	5.11	5.46	-	-	8.30	6.00	14.30	22.26	-7.96
5240 (RU106.54)	16.872	4.99	5.42	-	-	8.22	6.00	14.22	22.27	-8.05

Table 928 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 52 + RU Size 26.70)	10.98	11.46	-	-	14.24	24.00	-9.76
5220 (RU Size 52 + RU Size 26.70)	11.02	11.26	-	-	14.15	24.00	-9.85
5240 (RU Size 52 + RU Size 26.72)	10.88	11.24	-	-	14.08	24.00	-9.92

Table 929 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 52 + RU Size 26.70)	16.038	4.01	4.50	-	-	7.27	6.00	13.27	22.05	-8.78
5220 (RU Size 52 + RU Size 26.70)	15.840	3.75	4.09	-	-	6.93	6.00	12.93	22.00	-9.06
5240 (RU Size 52 + RU Size 26.72)	15.858	3.69	3.99	-	-	6.85	6.00	12.85	22.00	-9.15

Table 930 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 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	Duty Cycle (%):	99.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180 (RU Size 106 + RU Size 26.82)	13.44	13.79	-	-	16.63	24.00	-7.37
5220 (RU Size 106 + RU Size 26.82)	13.14	13.45	-	-	16.31	24.00	-7.69
5240 (RU Size 106 + RU Size 26.83)	13.05	13.40	-	-	16.24	24.00	-7.76

Table 931 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5180 (RU Size 106 + RU Size 26.82)	17.544	6.19	6.65	-	-	9.44	6.00	15.44	22.44	-7.00
5220 (RU Size 106 + RU Size 26.82)	17.556	6.21	6.49	-	-	9.36	6.00	15.36	22.44	-7.08
5240 (RU Size 106 + RU Size 26.83)	17.250	6.06	6.42	-	-	9.25	6.00	15.25	22.37	-7.12

Table 932 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv)	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

<TableCaption render = "no">

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

<TableCaption render = "no">

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210 (RU Size 484 + RU Size 242.90)	11.31	11.75	-	-	14.55	24.00	-9.45
5210 (RU Size 484 + RU Size 242.91)	11.35	11.73	-	-	14.56	24.00	-9.44
5210 (RU Size 484 + RU Size 242.92)	11.22	11.69	-	-	14.47	24.00	-9.53
5210 (RU Size 484 + RU Size 242.93)	11.46	11.83	-	-	14.66	24.00	-9.34

<TableCaption> - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

<TableCaption render = "no">

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

<TableCaption render = "no">

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5210 (RU Size 484 + RU Size 242.90)	58.140	11.50	11.94	-	-	14.74	6.00	20.74	23.00	-2.26
5210 (RU Size 484 + RU Size 242.91)	77.176	11.33	11.75	-	-	14.55	6.00	20.55	23.00	-2.45
5210 (RU Size 484 + RU Size 242.92)	77.176	11.31	11.64	-	-	14.48	6.00	20.48	23.00	-2.52
5210 (RU Size 484 + RU Size 242.93)	58.140	11.51	11.90	-	-	14.72	6.00	20.72	23.00	-2.28

<TableCaption> - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	5.08	5.22	-	-	8.16	24.00	-15.84
5250 (RU Size 996 + RU Size 484.95)	3.75	3.80	-	-	6.78	24.00	-17.22

Table 933 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	38.880	5.08	5.22	-	-	8.16	6.00	14.16	23.00	-8.84
5250 (RU Size 996 + RU Size 484.95)	78.792	3.75	3.80	-	-	6.78	6.00	12.78	23.00	-10.22

Table 934 - ISED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	5.79	5.92	-	-	8.87	24.00	-15.13
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	5.86	5.96	-	-	8.92	24.00	-15.08
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	5.48	5.65	-	-	8.57	24.00	-15.43
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	5.56	5.67	-	-	8.63	24.00	-15.37

Table 935 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	59.040	5.79	5.92	-	-	8.87	6.00	14.87	23.00	-8.13
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	78.036	5.86	5.96	-	-	8.92	6.00	14.92	23.00	-8.08
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	78.162	5.48	5.65	-	-	8.57	6.00	14.57	23.00	-8.43
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	78.204	5.56	5.67	-	-	8.63	6.00	14.63	23.00	-8.37

Table 936 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.02
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	8.16	8.29	-	-	11.24	24.00	-12.76
5250 (RU Size 996 + RU Size 484.95)	7.91	8.02	-	-	10.97	24.00	-13.03

Table 937 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484.94)	77.700	8.16	8.29	-	-	11.24	6.00	17.24	23.00	-5.76
5250 (RU Size 996 + RU Size 484.95)	77.760	7.91	8.02	-	-	10.97	6.00	16.97	23.00	-6.03

Table 938 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	15.407 (a)(1)(iv) RSS-247 6.2.1.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.00
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	7.39	7.47	-	-	10.44	24.00	-13.56

Table 939 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	77.616	7.39	7.47	-	-	10.44	6.00	16.44	23.00	-6.56

Table 940 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU52.37)	19.626	8.55	8.98	-	-	11.78	23.83	-12.05
5280 (RU52.37)	19.650	8.84	9.12	-	-	12.00	23.83	-11.84
5300 (RU52.37)	19.674	8.49	9.05	-	-	11.79	23.84	-12.05
5320 (RU52.40)	19.518	8.36	8.82	-	-	11.61	23.80	-12.20

Table 941 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU52.37)	17.142	8.55	8.98	-	-	11.78	23.34	-11.56	6.10	17.88	29.34	-11.46
5280 (RU52.37)	17.250	8.84	9.12	-	-	12.00	23.37	-11.37	6.10	18.10	29.37	-11.27
5300 (RU52.37)	17.052	8.49	9.05	-	-	11.79	23.32	-11.53	6.10	17.89	29.32	-11.43
5320 (RU52.40)	17.088	8.36	8.82	-	-	11.61	23.33	-11.72	6.10	17.71	29.33	-11.62

Table 942 - ISD Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU106.53)	19.716	11.56	12.01	-	-	14.80	23.85	-9.04
5300 (RU106.53)	19.902	11.23	11.88	-	-	14.57	23.89	-9.31
5320 (RU106.54)	19.704	11.38	11.93	-	-	14.68	23.85	-9.17

Table 943 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU106.53)	17.028	11.56	12.01	-	-	14.80	23.31	-8.51	6.10	20.90	29.31	-8.41
5300 (RU106.53)	16.914	11.23	11.88	-	-	14.57	23.28	-8.71	6.10	20.67	29.28	-8.61
5320 (RU106.54)	16.812	11.38	11.93	-	-	14.68	23.26	-8.58	6.10	20.78	29.26	-8.48

Table 944 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 52 + RU Size 26.70)	18.186	10.39	10.77	-	-	13.60	23.50	-9.90
5300 (RU Size 52 + RU Size 26.70)	18.108	10.32	10.84	-	-	13.59	23.48	-9.88
5320 (RU Size 52 + RU Size 26.72)	18.186	10.09	10.65	-	-	13.38	23.50	-10.11

Table 945 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 52 + RU Size 26.70)	16.020	10.39	10.77	-	-	13.60	23.05	-9.45	6.10	19.70	29.05	-9.35
5300 (RU Size 52 + RU Size 26.70)	15.798	10.32	10.84	-	-	13.59	22.99	-9.39	6.10	19.69	28.99	-9.29
5320 (RU Size 52 + RU Size 26.72)	15.768	10.09	10.65	-	-	13.38	22.98	-9.59	6.10	19.48	28.98	-9.49

Table 946 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260 (RU Size 106 + RU Size 26.82)	19.806	12.24	12.66	-	-	15.47	23.87	-8.40
5300 (RU Size 106 + RU Size 26.82)	19.836	12.14	12.73	-	-	15.45	23.87	-8.42
5320 (RU Size 106 + RU Size 26.83)	19.656	12.19	12.81	-	-	15.52	23.83	-8.31

Table 947 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5260 (RU Size 106 + RU Size 26.82)	17.520	12.24	12.66	-	-	15.47	23.44	-7.97	6.10	21.57	29.44	-7.87
5300 (RU Size 106 + RU Size 26.82)	17.466	12.14	12.73	-	-	15.45	23.42	-7.97	6.10	21.55	29.42	-7.87
5320 (RU Size 106 + RU Size 26.83)	17.250	12.19	12.81	-	-	15.52	23.37	-7.85	6.10	21.62	29.37	-7.75

Table 948 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 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	Duty Cycle (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290 (RU Size 484 + RU Size 242.90)	62.780	10.76	10.99	-	-	13.89	23.90	-10.01

Table 949 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5290 (RU Size 484 + RU Size 242.90)	58.140	10.76	10.99	-	-	13.89	24.00	-10.11	6.10	19.99	30.00	-10.01

Table 950 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484.94)	82.240	8.03	8.19	-	-	11.12	23.90	-12.78
5250 (RU Size 996 + RU Size 484.95)	86.142	8.02	8.17	-	-	11.10	23.90	-12.80

Table 951 - FCC Maximum Conducted (average) Output Power Results

Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484.94)	77.720	8.03	8.19	-	-	11.12	24.00	-12.88	6.10	17.22	30.00	-12.78
5250 (RU Size 996 + RU Size 484.95)	77.658	8.02	8.17	-	-	11.10	24.00	-12.90	6.10	17.20	30.00	-12.80

Table 952 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 6.2.2.1	Test Method(s):	C63.10 12.4.2.4
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		
Note(s):	Straddle channel power was measured using the appropriate SA test method. DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	6.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	89.240	7.09	7.28	-	-	10.19	23.90	-13.71
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	87.654	7.10	7.30	-	-	10.21	23.90	-13.69
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	85.848	7.09	7.29	-	-	10.20	23.90	-13.70
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	86.898	7.43	7.55	-	-	10.50	23.90	-13.40

Table 953 - FCC Maximum Conducted (average) Output Power Results



Test Frequency (MHz)	Minimum 99% OBW (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	77.680	7.09	7.28	-	-	10.19	24.00	-13.81	6.10	16.29	30.00	-13.71
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.658	7.10	7.30	-	-	10.21	24.00	-13.79	6.10	16.31	30.00	-13.69
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	77.658	7.09	7.29	-	-	10.20	24.00	-13.80	6.10	16.30	30.00	-13.70
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.700	7.43	7.55	-	-	10.50	24.00	-13.50	6.10	16.60	30.00	-13.40

Table 954 - ISED Maximum Conducted (average) Output Power Results