



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	15.407 (a)(2) RSS-247 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	20 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260	20.904	-	20.24	-	-	20.24	24.00	-3.76
5300	20.694	-	20.20	-	-	20.20	24.00	-3.80
5320	20.790	-	19.17	-	-	19.17	24.00	-4.83

Table 605 - 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	17.574	-	20.24	-	-	20.24	23.45	-3.21	4.60	24.84	29.45	-4.61
5300	17.580	-	20.20	-	-	20.20	23.45	-3.25	5.20	25.40	29.45	-4.05
5320	17.574	-	19.17	-	-	19.17	23.45	-4.28	5.20	24.37	29.45	-5.08

Table 606 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.2
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	40 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5270	41.070	-	17.06	-	-	17.06	24.00	-6.94
5310	41.030	-	14.10	-	-	14.10	24.00	-9.90

Table 607 - 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	36.180	-	17.06	-	-	17.06	24.00	-6.94	4.60	21.66	30.00	-8.34
5310	36.180	-	14.10	-	-	14.10	24.00	-9.90	5.20	19.30	30.00	-10.70

Table 608 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.9
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	80 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290	79.882	-	14.02	-	-	14.02	24.00	-9.98

Table 609 - 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	75.394	-	14.02	-	-	14.02	24.00	-9.98	4.60	18.62	30.00	-11.38

Table 610 - 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)	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.2
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	160 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250	81.522	-	6.79	-	-	6.79	24.00	-17.21

Table 611 - FCC Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	160 MHz		

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	77.238	-	6.80	-	-	6.80	24.00	-17.2	5.20	12.00	30.00	-18.00

Table 612 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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	20.712	-	20.19	-	-	20.19	24.00	-3.81
5300	20.574	-	20.16	-	-	20.16	24.00	-3.84
5320	20.748	-	19.15	-	-	19.15	24.00	-4.85

Table 613 - 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	17.532	-	20.19	-	-	20.19	23.44	-3.24	4.60	24.79	29.44	-4.65
5300	17.538	-	20.16	-	-	20.16	23.44	-3.28	5.20	25.36	29.44	-4.08
5320	17.526	-	19.15	-	-	19.15	23.44	-4.29	5.20	24.35	29.44	-5.09

Table 614 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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		
5270	41.850	-	19.56	-	-	19.56	24.00	-4.44
5310	41.740	-	15.52	-	-	15.52	24.00	-8.48

Table 615 - 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	36.130	-	19.56	-	-	19.56	24.00	-4.44	4.60	24.16	30.00	-5.84
5310	36.130	-	15.52	-	-	15.52	24.00	-8.48	5.20	20.72	30.00	-9.28

Table 616 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	80.608	-	13.73	-	-	13.73	24.00	-10.27

Table 617 - 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	75.152	-	13.73	-	-	13.73	24.00	-10.27	4.60	18.33	30.00	-11.67

Table 618 - 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)	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:	802.11ac VHT160	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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	81.648	-	9.10	-	-	9.10	24.00	-14.90

Table 619 - FCC Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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:	802.11ac VHT160	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

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	76.986	-	8.85	-	-	8.85	24.00	-15.15	5.20	14.25	30.00	-15.85

Table 620 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 SU	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	21.372	-	20.15	-	-	20.15	24.00	-3.85
5300	21.384	-	20.13	-	-	20.13	24.00	-3.87
5320	21.228	-	18.13	-	-	18.13	24.00	-5.87

Table 621 - 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	18.768	-	20.15	-	-	20.15	23.73	-3.58	4.60	24.75	29.73	-4.98
5300	18.786	-	20.13	-	-	20.13	23.74	-3.61	5.20	25.33	29.74	-4.41
5320	18.780	-	18.13	-	-	18.13	23.74	-5.61	5.20	23.33	29.74	-6.41

Table 622 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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		
5270	42.504	-	19.05	-	-	19.05	24.00	-4.95
5310	42.504	-	15.10	-	-	15.10	24.00	-8.90

Table 623 - 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	37.608	-	19.05	-	-	19.05	24.00	-4.95	4.60	23.65	30.00	-6.36
5310	37.632	-	15.10	-	-	15.10	24.00	-8.90	5.20	20.30	30.00	-9.70

Table 624 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE80 SU	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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	81.708	-	13.83	-	-	13.83	24.00	-10.17

Table 625 - 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	76.714	-	13.83	-	-	13.83	24.00	-10.17	4.60	18.43	30.00	-11.57

Table 626 - 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)	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:	802.11ax HE160 SU	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.2
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	81.900	-	9.09	-	-	9.09	24.00	-14.91

Table 627 - FCC Maximum Conducted (average) Output Power Results

Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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:	802.11ax HE160 SU	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

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	77.784	-	8.67	-	-	8.67	24.00	-15.33	5.20	13.87	30.00	-16.13

Table 628 - 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 7.3.3.2	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:	802.11a	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	20 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.826	-	18.49	-	-	18.49	24.00	-5.51
5600	22.272	-	20.37	-	-	20.37	24.00	-3.63
5700	20.826	-	17.47	-	-	17.47	24.00	-6.53
5720	15.578	-	19.35	-	-	19.35	22.93	-3.58

Table 629 - 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	17.580	-	18.49	-	-	18.49	23.45	-4.96	5.00	23.49	29.45	-5.96
5600	17.808	-	20.37	-	-	20.37	23.51	-3.14	5.10	25.47	29.51	-4.04
5700	17.568	-	17.47	-	-	17.47	23.45	-5.98	4.90	22.37	29.45	-7.08
5720	13.694	-	19.35	-	-	19.35	22.37	-3.02	4.90	24.25	28.37	-4.12

Table 630 - 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 7.3.3.2	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.27
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	40 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	41.140	-	13.45	-	-	13.45	24.00	-10.55
5590	50.016	-	20.28	-	-	20.28	24.00	-3.72
5670	40.630	-	16.69	-	-	16.69	24.00	-7.31
5710	37.560	-	20.00	-	-	20.00	24.00	-4.00

Table 631 - 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	-	13.45	-	-	13.45	24.00	-10.55	5.00	18.45	30.00	-11.55
5590	36.840	-	20.28	-	-	20.28	24.00	-3.72	5.10	25.38	30.00	-4.62
5670	36.160	-	16.69	-	-	16.69	24.00	-7.31	4.90	21.59	30.00	-8.41
5710	32.856	-	20.00	-	-	20.00	24.00	-4.00	4.90	24.90	30.00	-5.10

Table 632 - 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 7.3.3.2	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.27
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	80 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	84.018	-	14.49	-	-	14.49	24.00	-9.51
5610	111.722	-	18.67	-	-	18.67	24.00	-5.33
5690	88.240	-	20.25	-	-	20.25	24.00	-3.75

Table 633 - 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	75.306	-	14.49	-	-	14.49	24.00	-9.51	5.00	19.49	30.00	-10.51
5610	76.440	-	18.67	-	-	18.67	24.00	-5.33	5.10	23.77	30.00	-6.33
5690	72.246	-	20.25	-	-	20.25	24.00	-3.75	4.90	25.15	30.00	-4.85

Table 634 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	160 MHz		

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.540	-	12.51	-	-	12.51	24.00	-11.49

Table 635 - 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	154.434	-	12.51	-	-	12.51	24.00	-11.49	5.10	17.61	30.00	-12.39

Table 636 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5500	20.712	-	17.38	-	-	17.38	24.00	-6.62
5600	22.056	-	20.10	-	-	20.10	24.00	-3.90
5700	20.694	-	16.20	-	-	16.20	24.00	-7.80
5720	15.296	-	19.31	-	-	19.31	22.85	-3.53

Table 637 - 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	17.532	-	17.38	-	-	17.38	23.44	-6.06	5.00	22.38	29.44	-7.06
5600	17.760	-	20.10	-	-	20.10	23.49	-3.39	5.10	25.20	29.49	-4.29
5700	17.532	-	16.20	-	-	16.20	23.44	-7.23	4.90	21.10	29.44	-8.34
5720	13.664	-	19.31	-	-	19.31	22.36	-3.04	4.90	24.21	28.36	-4.15

Table 638 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
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	41.556	-	15.77	-	-	15.77	24.00	-8.23
5590	44.076	-	20.08	-	-	20.08	24.00	-3.92
5670	41.710	-	18.10	-	-	18.10	24.00	-5.90
5710	36.240	-	19.81	-	-	19.81	24.00	-4.19

Table 639 - 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	36.132	-	15.77	-	-	15.77	24.00	-8.23	5.00	20.77	30.00	-9.23
5590	36.648	-	20.08	-	-	20.08	24.00	-3.92	5.10	25.18	30.00	-4.82
5670	36.120	-	18.10	-	-	18.10	24.00	-5.90	4.90	23.00	30.00	-7.00
5710	32.780	-	19.81	-	-	19.81	24.00	-4.19	4.90	24.71	30.00	-5.29

Table 640 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
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	80.278	-	14.41	-	-	14.41	24.00	-9.59
5610	81.312	-	20.26	-	-	20.26	24.00	-3.74
5690	75.326	-	20.21	-	-	20.21	24.00	-3.79

Table 641 - 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	75.130	-	14.41	-	-	14.41	24.00	-9.59	5.00	19.41	30.00	-10.59
5610	75.900	-	20.26	-	-	20.26	24.00	-3.74	5.10	25.36	30.00	-4.64
5690	71.938	-	20.21	-	-	20.21	24.00	-3.79	4.90	25.11	30.00	-4.89

Table 642 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ac VHT160	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	163.002	-	12.50	-	-	12.50	24.00	-11.50

Table 643 - 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	153.846	-	12.50	-	-	12.50	24.00	-11.50	5.20	17.70	30.00	-12.30

Table 644 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5500	21.186	-	17.64	-	-	17.64	24.00	-6.36
5600	22.488	-	20.37	-	-	20.37	24.00	-3.63
5700	21.246	-	14.23	-	-	14.23	24.00	-9.77
5720	15.596	-	19.44	-	-	19.44	22.93	-3.49

Table 645 - 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	18.780	-	17.64	-	-	17.64	23.74	-6.10	5.00	22.64	29.74	-7.10
5600	19.008	-	20.37	-	-	20.37	23.79	-3.42	5.10	25.47	29.79	-4.32
5700	18.762	-	14.23	-	-	14.23	23.73	-9.50	4.90	19.13	29.73	-10.60
5720	14.282	-	19.44	-	-	19.44	22.55	-3.10	4.90	24.34	28.55	-4.21

Table 646 - 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 7.3.3.2	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
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	42.936	-	15.80	-	-	15.80	24.00	-8.20
5590	44.928	-	20.43	-	-	20.43	24.00	-3.57
5670	42.924	-	18.14	-	-	18.14	24.00	-5.86
5710	36.528	-	19.96	-	-	19.96	24.00	-4.04

Table 647 - 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	-	15.80	-	-	15.80	24.00	-8.20	5.00	20.80	30.00	-9.20
5590	38.016	-	20.43	-	-	20.43	24.00	-3.57	5.10	25.53	30.00	-4.47
5670	37.620	-	18.14	-	-	18.14	24.00	-5.86	4.90	23.04	30.00	-6.96
5710	33.552	-	19.96	-	-	19.96	24.00	-4.04	4.90	24.86	30.00	-5.14

Table 648 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
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	81.950	-	13.88	-	-	13.88	24.00	-10.12
5610	82.610	-	19.46	-	-	19.46	24.00	-4.54
5690	75.832	-	20.09	-	-	20.09	24.00	-3.91

Table 649 - 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	76.714	-	13.88	-	-	13.88	24.00	-10.12	5.00	18.88	30.00	-11.12
5610	77.462	-	19.46	-	-	19.46	24.00	-4.54	5.10	24.56	30.00	-5.44
5690	72.730	-	20.09	-	-	20.09	24.00	-3.91	4.90	24.99	30.00	-5.01

Table 650 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE160 SU	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.2
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	164.136	-	12.50	-	-	12.50	24.00	-11.50

Table 651 - 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	155.526	-	12.50	-	-	12.50	24.00	-11.50	5.20	17.60	30.00	-12.40

Table 652 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	20 MHz		

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	-	20.42	-	-	20.42	30.00	-9.58
5785	-	20.45	-	-	20.45	30.00	-9.55
5825	-	20.44	-	-	20.44	30.00	-9.56

Table 653 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	40 MHz		

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	-	7.06	-	-	7.06	30.00	-22.94
5755	-	20.16	-	-	20.16	30.00	-9.84
5795	-	20.24	-	-	20.24	30.00	-9.76

Table 654 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	11.9
Data Rate:	12 Mbps	DCCF (dB):	9.25
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1
Bandwidth:	80 MHz		

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	-	6.63	-	-	6.63	30.00	-23.37
5775	-	20.43	-	-	20.43	30.00	-9.57

Table 655 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	12.59	-	-	12.59	30.00	-17.41
5745	-	20.11	-	-	20.11	30.00	-9.89
5785	-	20.13	-	-	20.13	30.00	-9.87
5825	-	20.22	-	-	20.22	30.00	-9.78

Table 656 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	8.03	-	-	8.03	30.00	-21.97
5755	-	20.22	-	-	20.22	30.00	-9.78
5795	-	20.05	-	-	20.05	30.00	-9.95

Table 657 - 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 7.3.4.3	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	4.32	-	-	4.32	30.00	-25.68
5775	-	19.03	-	-	19.03	30.00	-10.97

Table 658 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	13.04	-	-	13.04	30.00	-16.96
5745	-	20.31	-	-	20.31	30.00	-9.69
5785	-	20.41	-	-	20.41	30.00	-9.59
5825	-	20.38	-	-	20.38	30.00	-9.62

Table 659 - 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 7.3.4.3	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	8.79	-	-	8.79	30.00	-21.21
5755	-	20.23	-	-	20.23	30.00	-9.77
5795	-	20.26	-	-	20.26	30.00	-9.74

Table 660 - 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 7.3.4.3	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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	-	5.03	-	-	5.03	30.00	-24.97
5775	-	18.64	-	-	18.64	30.00	-11.36

Table 661 - 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	10.14	-	-	10.14	24.00	-13.86
5220 (RU26.0)	-	11.55	-	-	11.55	24.00	-12.45
5240 (RU26.8)	-	11.65	-	-	11.65	24.00	-12.35

Table 662 - 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:	802.11ax HE20 RU52	Duty Cycle (%):	99.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	14.55	-	-	14.55	24.00	-9.45
5220 (RU52.37)	-	14.40	-	-	14.40	24.00	-9.60
5240 (RU52.40)	-	14.64	-	-	14.64	24.00	-9.36

Table 663 - 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:	802.11ax HE20 RU106	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	13.58	-	-	13.58	24.00	-10.42
5220 (RU106.53)	-	17.65	-	-	17.65	24.00	-6.35
5240 (RU106.54)	-	17.63	-	-	17.63	24.00	-6.37

Table 664 - 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	13.57	-	-	13.57	24.00	-10.43
5220 (RU Size 52 + RU Size 26.70)	-	16.25	-	-	16.25	24.00	-7.75
5240 (RU Size 52 + RU Size 26.72)	-	16.21	-	-	16.21	24.00	-7.79

Table 665 - 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 106 + RU Size 26	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	13.71	-	-	13.71	24.00	-10.29
5220 (RU Size 106 + RU Size 26.82)	-	18.33	-	-	18.33	24.00	-5.67
5240 (RU Size 106 + RU Size 26.83)	-	18.00	-	-	18.00	24.00	-6.00

Table 666 - 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 EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	13.10	-	-	13.10	24.00	-10.90
5210 (RU Size 484 + RU Size 242.91)	-	13.06	-	-	13.06	24.00	-10.94
5210 (RU Size 484 + RU Size 242.92)	-	13.29	-	-	13.29	24.00	-10.71
5210 (RU Size 484 + RU Size 242.93)	-	13.29	-	-	13.29	24.00	-10.71

Table 667 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	8.87	-	-	8.87	24.00	-15.13
5250 (RU Size 996 + RU Size 484.95)	-	7.68	-	-	7.68	24.00	-16.32

Table 668 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	12.18	-	-	12.18	24.00	-11.82
5250 (RU Size 996 + RU Size 484.95)	-	11.86	-	-	11.86	24.00	-12.14

Table 669 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	-	9.36	-	-	9.36	24.00	-14.64
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	9.66	-	-	9.66	24.00	-14.34
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	9.19	-	-	9.19	24.00	-14.81
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	9.03	-	-	9.03	24.00	-14.97

Table 670 - 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 12.4.2.4
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 (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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 242.99)	-	10.74	-	-	10.74	24.00	-13.26

Table 671 - 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 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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)	17.814	-	6.63	-	-	6.63	4.20	10.83	22.51	-11.68
5200 (RU26.0)	17.760	-	6.71	-	-	6.71	4.20	10.91	22.49	-11.58
5220 (RU26.0)	17.712	-	6.69	-	-	6.69	4.20	10.89	22.48	-11.59
5240 (RU26.8)	17.508	-	6.73	-	-	6.73	4.20	10.93	22.43	-11.50

Table 672 - 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 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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)	17.364	-	9.75	-	-	9.75	4.20	13.95	22.40	-8.45
5220 (RU52.37)	17.304	-	9.56	-	-	9.56	4.20	13.76	22.38	-8.62
5240 (RU52.40)	17.076	-	9.55	-	-	9.55	4.20	13.75	22.32	-8.57

Table 673 - 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 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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)	17.202	-	12.24	-	-	12.24	4.20	16.44	22.36	-5.92
5220 (RU106.53)	17.058	-	12.26	-	-	12.26	4.20	16.46	22.32	-5.86
5240 (RU106.54)	16.968	-	12.21	-	-	12.21	4.20	16.41	22.30	-5.89

Table 674 - 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 7.3.1.2	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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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)	16.038	-	11.60	-	-	11.60	4.20	15.80	22.05	-6.25
5220 (RU Size 52 + RU Size 26.70)	16.170	-	11.40	-	-	11.40	4.20	15.60	22.09	-6.49
5240 (RU Size 52 + RU Size 26.72)	16.110	-	11.05	-	-	11.05	4.20	15.25	22.07	-6.82

Table 675 - ISSED Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 7.3.1.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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)	17.214	-	13.58	-	-	13.58	4.20	17.78	22.36	-4.58
5220 (RU Size 106 + RU Size 26.82)	17.454	-	13.39	-	-	13.39	4.20	17.59	22.42	-4.83
5240 (RU Size 106 + RU Size 26.83)	17.094	-	13.48	-	-	13.48	4.20	17.68	22.33	-4.65

Table 676 - 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 7.3.1.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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)	58.180	-	13.05	-	-	13.05	4.20	17.25	23.00	-5.75
5210 (RU Size 484 + RU Size 242.91)	77.176	-	13.06	-	-	13.06	4.20	17.26	23.00	-5.74
5210 (RU Size 484 + RU Size 242.92)	77.198	-	13.14	-	-	13.14	4.20	17.34	23.00	-5.66
5210 (RU Size 484 + RU Size 242.93)	58.120	-	13.27	-	-	13.27	4.20	17.47	23.00	-5.53

Table 677 - 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 7.3.1.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484.94)	38.880	-	8.91	-	-	8.91	4.20	13.11	23.00	-9.89
5250 (RU Size 996 + RU Size 484.95)	78.708	-	7.68	-	-	7.68	4.20	11.88	23.00	-11.12

Table 678 - 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 7.3.1.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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				
5250 (RU Size 996 + RU Size 484.94)	77.700	-	12.19	-	-	12.19	4.20	16.39	23.00	-6.61
5250 (RU Size 996 + RU Size 484.95)	77.720	-	11.88	-	-	11.88	4.20	16.08	23.00	-6.92

Table 679 - 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 7.3.1.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.00
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				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	58.960	-	9.47	-	-	9.47	4.20	13.67	23.00	-9.33
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.994	-	9.47	-	-	9.47	4.20	13.67	23.00	-9.33
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	78.162	-	9.29	-	-	9.29	4.20	13.49	23.00	-9.51
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	78.204	-	9.28	-	-	9.28	4.20	13.48	23.00	-9.52

Table 680 - 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 7.3.1.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.680	-	10.80	-	-	10.80	4.20	15.00	23.00	-8.00

Table 681 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	19.782	-	14.42	-	-	14.42	23.96	-9.55
5300 (RU52.37)	19.638	-	14.67	-	-	14.67	23.93	-9.26
5320 (RU52.40)	19.710	-	14.52	-	-	14.52	23.95	-9.42

Table 682 - 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)	17.424	-	14.42	-	-	14.42	23.41	-9.00	4.60	19.02	29.41	-10.39
5300 (RU52.37)	17.364	-	14.67	-	-	14.67	23.40	-8.73	5.20	19.87	29.40	-9.53
5320 (RU52.40)	17.088	-	14.52	-	-	14.52	23.33	-8.80	5.20	19.72	29.33	-9.61

Table 683 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	19.812	-	17.52	-	-	17.52	23.97	-6.45
5300 (RU106.53)	19.902	-	17.60	-	-	17.60	23.99	-6.39
5320 (RU106.54)	19.770	-	17.12	-	-	17.12	23.96	-6.84

Table 684 - 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)	17.196	-	17.52	-	-	17.52	23.35	-5.83	4.60	22.12	29.35	-7.23
5300 (RU106.53)	17.016	-	17.60	-	-	17.60	23.31	-5.71	5.20	22.80	29.31	-6.51
5320 (RU106.54)	16.860	-	17.12	-	-	17.12	23.27	-6.15	5.20	22.32	29.27	-6.95

Table 685 - 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 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	18.630	-	16.03	-	-	16.03	23.70	-7.67
5300 (RU Size 52 + RU Size 26.70)	18.480	-	16.02	-	-	16.02	23.67	-7.64
5320 (RU Size 52 + RU Size 26.72)	18.600	-	16.06	-	-	16.06	23.70	-7.64

Table 686 - 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)	16.248	-	16.03	-	-	16.03	23.11	-7.07	4.60	20.63	29.11	-8.48
5300 (RU Size 52 + RU Size 26.70)	16.092	-	16.02	-	-	16.02	23.07	-7.04	5.20	21.22	29.07	-7.85
5320 (RU Size 52 + RU Size 26.72)	15.924	-	16.06	-	-	16.06	23.02	-6.96	5.20	21.26	29.02	-7.76

Table 687 - 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 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	19.470	-	18.40	-	-	18.40	23.89	-5.49
5300 (RU Size 106 + RU Size 26.82)	20.118	-	18.31	-	-	18.31	24.00	-5.69
5320 (RU Size 106 + RU Size 26.83)	19.674	-	16.05	-	-	16.05	23.94	-7.89

Table 688 - 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)	17.304	-	18.40	-	-	18.40	23.38	-4.98	4.60	23.00	29.38	-6.38
5300 (RU Size 106 + RU Size 26.82)	17.466	-	18.31	-	-	18.31	23.42	-5.12	5.20	23.51	29.42	-5.91
5320 (RU Size 106 + RU Size 26.83)	17.142	-	16.05	-	-	16.05	23.34	-7.30	5.20	21.25	29.34	-8.09

Table 689 - 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 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.60
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)	62.860	-	13.65	-	-	13.65	24.00	-10.35

Table 690 - 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	-	13.65	-	-	13.65	24.00	-10.35	4.60	18.25	30.00	-10.75

Table 691 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	82.360	-	12.02	-	-	12.02	24.00	-11.98
5250 (RU Size 996 + RU Size 484.95)	85.848	-	12.24	-	-	12.24	24.00	-11.76

Table 692 - FCC 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	82.068	-	8.34	-	-	8.34	24.00	-15.66
5250 (RU Size 996 + RU Size 484.95)	42.760	-	9.12	-	-	9.12	24.00	-14.88

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

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)	77.920	-	12.08	-	-	12.08	24.00	-11.98	5.2	17.28	30.00	-12.72
5250 (RU Size 996 + RU Size 484.95)	77.868	-	12.26	-	-	12.26	24.00	-11.74	5.2	17.46	30.00	-12.54

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

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)	78.834	-	8.42	-	-	8.42	24.00	-15.58	5.20	13.62	30.00	-16.28
5250 (RU Size 996 + RU Size 484.95)	38.880	-	9.20	-	-	9.20	24.00	-14.80	5.20	14.40	30.00	-15.60

Table 695 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	90.160	-	10.91	-	-	10.91	24.00	-13.09
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	88.116	-	11.15	-	-	11.15	24.00	-12.85
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	87.024	-	11.07	-	-	11.07	24.00	-12.93
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	87.444	-	11.21	-	-	11.21	24.00	-12.79

Table 696 - FCC 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)	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 (%):	98.2
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.08
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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 242.99)	62.960	-	9.72	-	-	9.72	24.00	-14.28

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

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)	77.880	-	10.96	-	-	10.96	24.00	-13.04	5.20	16.14	30.00	-13.86
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.868	-	11.00	-	-	11.00	24.00	-13.00	5.20	16.20	30.00	-13.80
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	77.826	-	11.14	-	-	11.14	24.00	-12.86	5.20	16.34	30.00	-13.64
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.868	-	11.37	-	-	11.37	24.00	-12.67	5.20	16.57	30.00	-13.43

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
Active Port(s):	B (Core 1)	Active Chain(s):	1

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)	59.080	-	9.75	-	-	9.75	24.00	-14.25	5.20	14.95	30.00	-15.05

Table 699 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5500 (RU52.37)	19.602	-	14.86	-	-	14.86	23.92	-9.06
5600 (RU52.37)	20.208	-	14.89	-	-	14.89	24.00	-9.11
5700 (RU52.40)	19.554	-	12.72	-	-	12.72	23.91	-11.19
5720 (RU52.39)	14.072	-	14.33	-	-	14.33	22.48	-8.15
5720 (RU52.40)	14.078	-	-1.93	-	-	-1.93	22.49	-24.42

Table 700 - 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)	17.334	-	14.86	-	-	14.86	23.39	-8.53	5.00	19.86	29.39	-9.53
5600 (RU52.37)	17.328	-	14.89	-	-	14.89	23.39	-8.50	5.10	19.99	29.39	-9.40
5700 (RU52.40)	16.908	-	12.72	-	-	12.72	23.28	-10.56	4.90	17.62	29.28	-11.66
5720 (RU52.39)	10.826	-	14.33	-	-	14.33	21.34	-7.01	4.90	19.23	27.34	-8.11
5720 (RU52.40)	13.610	-	-1.93	-	-	-1.93	22.34	-24.27	4.90	2.97	28.34	-25.37

Table 701 - 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 7.3.3.2	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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5500 (RU106.53)	19.812	-	17.69	-	-	17.69	23.97	-6.28
5600 (RU106.53)	20.604	-	17.68	-	-	17.68	24.00	-6.32
5700 (RU106.54)	19.734	-	17.31	-	-	17.31	23.95	-6.65
5720 (RU106.53)	15.636	-	17.69	-	-	17.69	22.94	-5.25
5720 (RU106.54)	14.252	-	15.13	-	-	15.13	22.54	-7.41

Table 702 - 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)	17.040	-	17.69	-	-	17.69	23.31	-5.63	5.00	22.69	29.31	-6.62
5600 (RU106.53)	17.442	-	17.68	-	-	17.68	23.42	-5.74	5.10	22.78	29.42	-6.64
5700 (RU106.54)	17.010	-	17.31	-	-	17.31	23.31	-6.00	4.90	22.21	29.31	-7.10
5720 (RU106.53)	14.432	-	17.69	-	-	17.69	22.59	-4.90	4.90	22.59	28.59	-6.00
5720 (RU106.54)	12.284	-	15.13	-	-	15.13	21.89	-6.77	4.90	20.03	27.89	-7.86

Table 703 - 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 7.3.3.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.70
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)	18.318	-	16.40	-	-	16.40	23.63	-7.23
5600 (RU Size 52 + RU Size 26.70)	19.410	-	16.18	-	-	16.18	23.88	-7.70
5700 (RU Size 52 + RU Size 26.72)	18.348	-	16.13	-	-	16.13	23.64	-7.50
5720 (RU Size 52 + RU Size 26.71)	14.058	-	16.19	-	-	16.19	22.48	-6.29
5720 (RU Size 52 + RU Size 26.72)	14.114	-	14.49	-	-	14.49	22.50	-8.01

Table 704 - 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)	16.104	-	16.40	-	-	16.40	23.07	-6.67	5.00	21.40	29.07	-7.67
5600 (RU Size 52 + RU Size 26.70)	16.788	-	16.18	-	-	16.18	23.25	-7.07	5.10	21.28	29.25	-7.97
5700 (RU Size 52 + RU Size 26.72)	15.978	-	16.13	-	-	16.13	23.04	-6.90	4.90	21.03	29.04	-8.01
5720 (RU Size 52 + RU Size 26.71)	11.834	-	16.19	-	-	16.19	21.73	-5.54	4.90	21.09	27.73	-6.64
5720 (RU Size 52 + RU Size 26.72)	12.614	-	14.49	-	-	14.49	22.01	-7.52	4.90	19.39	28.01	-8.62

Table 705 - 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 7.3.3.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5500 (RU Size 106 + RU Size 26.82)	19.662	-	14.70	-	-	14.70	23.94	-9.24
5600 (RU Size 106 + RU Size 26.82)	21.396	-	18.19	-	-	18.19	24.00	-5.81
5700 (RU Size 106 + RU Size 26.83)	19.632	-	13.69	-	-	13.69	23.93	-10.24
5720 (RU Size 106 + RU Size 26.82)	15.614	-	18.20	-	-	18.20	22.94	-4.73
5720 (RU Size 106 + RU Size 26.83)	14.162	-	16.47	-	-	16.47	22.51	-6.05

Table 706 - 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)	17.472	-	14.70	-	-	14.70	23.42	-8.73	5.00	19.70	29.42	-9.72
5600 (RU Size 106 + RU Size 26.82)	17.964	-	18.19	-	-	18.19	23.54	-5.36	5.10	23.29	29.54	-6.25
5700 (RU Size 106 + RU Size 26.83)	17.064	-	13.69	-	-	13.69	23.32	-9.63	4.90	18.59	29.32	-10.73
5720 (RU Size 106 + RU Size 26.82)	14.366	-	18.20	-	-	18.20	22.57	-4.37	4.90	23.10	28.57	-5.47
5720 (RU Size 106 + RU Size 26.83)	12.548	-	16.47	-	-	16.47	21.99	-5.52	4.90	21.37	27.99	-6.62

Table 707 - 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 7.3.3.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
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		
5530 (RU Size 484 + RU Size 242.93)	63.040	-	12.36	-	-	12.36	24.00	-11.64
5610 (RU Size 484 + RU Size 242.90)	63.480	-	16.95	-	-	16.95	24.00	-7.05
5690 (RU Size 484 + RU Size 242.90)	57.100	-	19.01	-	-	19.01	24.00	-4.99
5690 (RU Size 484 + RU Size 242.93)	62.900	-	19.23	-	-	19.23	24.00	-4.77

Table 708 - 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)	58.160	-	12.36	-	-	12.36	24.00	-11.64	5.00	17.36	30.00	-12.64
5610 (RU Size 484 + RU Size 242.90)	58.460	-	16.95	-	-	16.95	24.00	-7.05	5.10	22.05	30.00	-7.95
5690 (RU Size 484 + RU Size 242.90)	54.140	-	19.01	-	-	19.01	24.00	-4.99	4.90	23.91	30.00	-6.08
5690 (RU Size 484 + RU Size 242.93)	73.260	-	19.23	-	-	19.23	24.00	-4.77	4.90	24.13	30.00	-5.87

Table 709 - 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 7.3.3.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.10
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	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)	124.520	-	13.38	-	-	13.38	24.00	-10.62

Table 710 - 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)	116.680	-	13.38	-	-	13.38	24.00	-10.62	5.10	18.48	30.00	-11.52

Table 711 - 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 7.3.3.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	124.560	-	13.46	-	-	13.46	24.00	-10.54

Table 712 - 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)	116.720	-	13.46	-	-	13.46	24.00	-10.54	5.10	18.56	30.00	-11.44

Table 713 - 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 7.3.3.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	169.932	-	13.16	-	-	13.16	24.00	-10.84

Table 714 - 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)	156.030	-	13.16	-	-	13.16	24.00	-10.84	5.10	18.26	30.00	-11.74

Table 715 - 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 7.3.3.2	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.30
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)	172.536	-	13.01	-	-	13.01	24.00	-10.99

Table 716 - 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)	156.030	-	13.01	-	-	13.01	24.00	-10.99	5.10	18.11	30.00	-11.89

Table 717 - 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 7.3.4.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	-		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	11.63	-	-	11.63	30.00	-18.37
5785 (RU26.0)	-	11.70	-	-	11.70	30.00	-18.30
5825 (RU26.8)	-	11.67	-	-	11.67	30.00	-18.33

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 7.3.4.3	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):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	3.78	-	-	3.78	30.00	-26.22
5720 (RU52.40)	-	14.72	-	-	14.72	30.00	-15.28
5745 (RU52.37)	-	14.60	-	-	14.60	30.00	-15.40
5785 (RU52.37)	-	14.61	-	-	14.61	30.00	-15.39
5825 (RU52.40)	-	14.61	-	-	14.61	30.00	-15.39

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 7.3.4.3	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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	-14.71	-	-	-14.71	30.00	-44.71
5720 (RU106.54)	-	14.21	-	-	14.21	30.00	-15.79
5745 (RU106.53)	-	17.69	-	-	17.69	30.00	-12.31
5785 (RU106.53)	-	17.76	-	-	17.76	30.00	-12.24
5825 (RU106.54)	-	17.71	-	-	17.71	30.00	-12.29

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 7.3.4.3	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	-12.81	-	-	-12.81	30.00	-42.81
5720 (RU Size 52 + RU Size 26.72)	-	11.54	-	-	11.54	30.00	-18.46
5745 (RU Size 52 + RU Size 26.70)	-	16.09	-	-	16.09	30.00	-13.91
5785 (RU Size 52 + RU Size 26.70)	-	16.40	-	-	16.40	30.00	-13.60
5825 (RU Size 52 + RU Size 26.72)	-	16.15	-	-	16.15	30.00	-13.85

Table 721 - 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 7.3.4.3	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	-8.45	-	-	-8.45	30.00	-38.45
5720 (RU Size 106 + RU Size 26.83)	-	13.33	-	-	13.33	30.00	-16.67
5745 (RU Size 106 + RU Size 26.82)	-	18.22	-	-	18.22	30.00	-11.78
5785 (RU Size 106 + RU Size 26.82)	-	18.23	-	-	18.23	30.00	-11.77
5825 (RU Size 106 + RU Size 26.83)	-	18.00	-	-	18.00	30.00	-12.00

Table 722 - 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 7.3.4.3	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.20
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)	-	6.31	-	-	6.31	30.00	-23.69
5690 (RU Size 484 + RU Size 242.93)	-	-29.95	-	-	-29.95	30.00	-59.95
5775 (RU Size 484 + RU Size 242.90)	-	18.33	-	-	18.33	30.00	-11.67
5775 (RU Size 484 + RU Size 242.93)	-	18.23	-	-	18.23	30.00	-11.77

Table 723 - 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:	802.11a	Duty Cycle (%):	99.1
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	20 MHz	-	-

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5180	16.35	15.98	-	-	19.18	24.00	-4.82
5220	16.12	15.74	-	-	18.94	24.00	-5.06
5240	16.30	16.00	-	-	19.16	24.00	-4.84

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):	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:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	1+0
Bandwidth:	40 MHz	-	-

<TableCaption render = "no">

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5190	12.94	12.98	-	-	15.97	24.00	-8.03
5230	19.10	19.10	-	-	22.11	24.00	-1.89

<TableCaption> - 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):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	80 MHz	-	-

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5210	11.49	11.08	-	-	14.30	24.00	-9.70

Table 725 - 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 12.4.2.4
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:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	160 MHz	-	-

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5250	6.36	5.16	-	-	8.81	24.00	-15.19

Table 726 - 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):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT20	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	16.33	15.95	-	-	19.16	24.00	-4.84
5220	16.09	15.69	-	-	18.91	24.00	-5.09
5240	16.27	15.97	-	-	19.13	24.00	-4.87

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):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11n HT40	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	14.11	13.93	-	-	17.03	24.00	-6.97
5230	19.05	18.49	-	-	21.79	24.00	-2.21

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):	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 (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	11.85	11.51	-	-	14.70	24.00	-9.30

Table 729 - 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 12.4.2.4
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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	7.59	7.21	-	-	10.41	24.00	-13.59

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):	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	16.28	15.94	-	-	19.13	24.00	-4.87
5200	16.46	16.07	-	-	19.28	24.00	-4.72
5220	16.33	15.94	-	-	19.15	24.00	-4.85
5240	16.32	15.95	-	-	19.15	24.00	-4.85

Table 731 - 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):	662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE40 SU	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	12.96	12.71	-	-	15.85	24.00	-8.15
5230	19.06	18.53	-	-	21.81	24.00	-2.19

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):	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 (%):	99.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	11.55	11.15	-	-	14.36	24.00	-9.64

Table 733 - 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 12.4.2.4
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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	7.61	7.15	-	-	10.40	24.00	-13.60

Table 734 - 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 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	99.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	20 MHz	-	-

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	9.44	9.38	-	-	12.42	4.20	16.62	22.45	-5.82
5220	17.568	9.17	9.12	-	-	12.16	4.20	16.36	22.45	-6.09
5240	17.574	9.24	9.11	-	-	12.18	4.20	16.38	22.45	-6.06

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):	RSS-247 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	40 MHz	-	-

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	36.090	12.20	12.19	-	-	15.21	4.20	19.41	23.00	-3.59
5230	36.140	12.04	12.05	-	-	15.05	4.20	19.25	23.00	-3.75

Table 736 - 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 7.3.1.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	80 MHz	-	-

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	75.306	11.38	11.00	-	-	14.21	4.20	18.41	23.00	-4.59

Table 737 - 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 7.3.1.2	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:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	160 MHz	-	-

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	77.154	6.01	5.53	-	-	8.79	4.20	12.99	23.00	-10.01

Table 738 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	99.2
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	17.532	9.20	9.08	-	-	12.15	4.20	16.35	22.44	-6.09
5220	17.526	9.19	9.09	-	-	12.15	4.20	16.35	22.44	-6.09
5240	17.526	9.24	9.10	-	-	12.18	4.20	16.38	22.44	-6.06

Table 739 - 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 7.3.1.2	Test Method(s):	C63.10 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):	4.20
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	36.140	12.28	12.06	-	-	15.18	4.20	19.38	23.00	-3.62
5230	36.140	12.08	11.77	-	-	14.94	4.20	19.14	23.00	-3.86

Table 740 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	11.96	11.61	-	-	14.80	4.20	19.00	23.00	-4.00

Table 741 - 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 7.3.1.2	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250	76.860	7.67	7.28	-	-	10.49	4.20	14.69	23.00	-8.31

Table 742 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	18.780	9.38	9.31	-	-	12.35	4.20	16.55	22.74	-6.19
5200	18.774	9.34	9.17	-	-	12.26	4.20	16.46	22.74	-6.27
5220	18.768	9.36	9.26	-	-	12.32	4.20	16.52	22.73	-6.21
5240	18.780	9.40	9.29	-	-	12.36	4.20	16.56	22.74	-6.18

Table 743 - 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 7.3.1.2	Test Method(s):	C63.10 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):	4.20
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	12.19	12.06	-	-	15.14	4.20	19.34	23.00	-3.66
5230	37.608	12.07	11.73	-	-	14.91	4.20	19.11	23.00	-3.89

Table 744 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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	76.692	11.58	11.23	-	-	14.42	4.20	18.62	23.00	-4.38

Table 745 - 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 7.3.1.2	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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250	77.658	7.58	7.20	-	-	10.41	4.20	14.61	23.00	-8.39

Table 746 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	99.2
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	20 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5260	20.868	15.31	14.87	-	-	18.11	24.00	-5.89
5300	20.886	15.45	14.88	-	-	18.19	24.00	-5.81
5320	20.898	15.59	15.01	-	-	18.32	24.00	-5.68

Table 747 - 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	17.574	15.31	14.87	-	-	18.11	23.45	-5.34	4.60	22.71	29.45	-6.74
5300	17.568	15.45	14.88	-	-	18.19	23.45	-5.26	5.20	23.39	29.45	-6.06
5320	17.568	15.59	15.01	-	-	18.32	23.45	-5.12	5.20	23.52	29.45	-5.92

Table 748 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	40 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5270	40.890	16.49	16.03	-	-	19.28	24.00	-4.72
5310	41.010	13.43	12.90	-	-	16.19	24.00	-7.81

Table 749 - 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	36.170	16.49	16.03	-	-	19.28	24.00	-4.72	4.60	23.88	30.00	-6.12
5310	36.130	13.43	12.90	-	-	16.19	24.00	-7.81	5.20	21.39	30.00	-8.61

Table 750 - 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 7.3.2.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	80 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5290	79.970	14.43	13.83	-	-	17.15	24.00	-6.85

Table 751 - 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	75.350	14.43	13.83	-	-	17.15	24.00	-6.85	5.20	22.35	30.00	-7.65

Table 752 - 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 7.3.2.2	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:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	160 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5250	81.438	5.90	5.13	-	-	8.54	24.00	-15.46

Table 753 - 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	77.196	5.66	5.46	-	-	8.57	24.00	-15.43	5.20	13.77	30.00	-16.23

Table 754 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.3
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	20.844	15.50	15.06	-	-	18.30	24.00	-5.70
5300	20.652	15.67	15.08	-	-	18.39	24.00	-5.61
5320	20.586	15.56	15.03	-	-	18.31	24.00	-5.69

Table 755 - 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	17.526	15.50	15.06	-	-	18.30	23.44	-5.14	4.60	22.90	29.44	-6.54
5300	17.532	15.67	15.08	-	-	18.39	23.44	-5.05	5.20	23.59	29.44	-5.85
5320	17.526	15.56	15.03	-	-	18.31	23.44	-5.12	5.20	23.51	29.44	-5.92

Table 756 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.1
Modulation Coding Scheme:	MCS2	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	41.420	18.56	18.02	-	-	21.31	24.00	-2.69
5310	41.484	14.91	14.38	-	-	17.66	24.00	-6.34

Table 757 - 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	36.120	18.56	18.02	-	-	21.31	24.00	-2.69	4.60	25.91	30.00	-4.09
5310	36.140	14.91	14.38	-	-	17.66	24.00	-6.34	5.20	22.86	30.00	-7.14

Table 758 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	80.476	12.49	11.97	-	-	15.25	24.00	-8.75

Table 759 - 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	75.108	12.49	11.97	-	-	15.25	24.00	-8.75	5.20	20.45	30.00	-9.55

Table 760 - 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)	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 (%):	99.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.03
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	81.480	7.57	7.36	-	-	10.48	24.00	-13.52

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

Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250	76.944	7.67	7.44	-	-	10.57	24.00	-13.43	5.20	15.77	30.00	-14.23

Table 762 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	20.994	15.63	15.12	-	-	18.40	24.00	-5.60
5300	20.988	15.54	14.90	-	-	18.24	24.00	-5.76
5320	21.120	15.45	14.89	-	-	18.19	24.00	-5.81

Table 763 - 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	18.774	15.63	15.12	-	-	18.40	23.74	-5.34	4.60	23.00	29.74	-6.74
5300	18.768	15.54	14.90	-	-	18.24	23.73	-5.49	5.20	23.44	29.73	-6.29
5320	18.768	15.45	14.89	-	-	18.19	23.73	-5.54	5.20	23.39	29.73	-6.34

Table 764 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	42.456	18.32	17.70	-	-	21.03	24.00	-2.97
5310	42.168	13.70	13.06	-	-	16.40	24.00	-7.60

Table 765 - 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	37.608	18.32	17.70	-	-	21.03	24.00	-2.97	4.60	25.63	30.00	-4.37
5310	37.620	13.70	13.06	-	-	16.40	24.00	-7.60	5.20	21.60	30.00	-8.40

Table 766 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	99.4
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	81.510	11.49	10.93	-	-	14.23	24.00	-9.77

Table 767 - 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	11.49	10.93	-	-	14.23	24.00	-9.77	5.20	19.43	30.00	-10.57

Table 768 - 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)	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	81.942	7.60	7.33	-	-	10.48	24.00	-13.52

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

Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					Limit (dBm)	Margin (dB)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
		A	B	C	D	Σ						
5250	77.826	7.57	7.35	-	-	10.47	24.00	-13.53	5.20	15.67	30.00	-14.33

Table 770 - 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 7.3.3.2	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:	802.11a	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	20 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.802	15.60	15.19	-	-	18.41	24.00	-5.59
5600	22.614	16.09	16.12	-	-	19.12	24.00	-4.88
5620	22.548	16.03	16.14	-	-	19.10	24.00	-4.90
5700	20.910	15.15	15.29	-	-	18.23	24.00	-5.77
5720	15.500	14.25	14.35	-	-	17.31	22.90	-5.59

Table 771 - 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	17.568	15.60	15.19	-	-	18.41	23.45	-5.04	5.00	23.41	29.45	-6.04
5600	17.814	16.09	16.12	-	-	19.12	23.51	-4.39	5.10	24.22	29.51	-5.29
5620	17.808	16.03	16.14	-	-	19.10	23.51	-4.41	5.10	24.20	29.51	-5.31
5700	17.574	15.15	15.29	-	-	18.23	23.45	-5.22	4.90	23.13	29.45	-6.32
5720	13.688	14.25	14.35	-	-	17.31	22.36	-5.05	4.90	22.21	28.36	-6.15

Table 772 - 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.		

<TableCaption render = "no">

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.29
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	1+0

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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	13.39	13.48	-	-	16.45	24.00	-7.55
5590	42.936	15.95	16.49	-	-	19.24	24.00	-4.76
5630	45.084	18.39	19.06	-	-	21.75	24.00	-2.25
5670	40.990	14.71	15.38	-	-	18.07	24.00	-5.93
5710	35.720	17.96	18.00	-	-	20.99	24.00	-3.11

<TableCaption> - 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	36.150	13.39	13.48	-	-	16.45	24.00	-7.55	5.00	21.45	30.00	-8.55
5590	36.600	15.95	16.49	-	-	19.24	24.00	-4.76	5.10	24.34	30.00	-5.66
5630	37.056	18.39	19.06	-	-	21.75	24.00	-2.25	5.10	26.85	30.00	-3.15
5670	36.160	14.71	15.38	-	-	18.07	24.00	-5.93	4.90	22.97	30.00	-7.03
5710	32.850	17.64	18.10	-	-	20.89	24.00	-3.11	4.90	25.79	30.00	-4.21

<TableCaption> - 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 7.3.3.2	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	80 MHz	-	-

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	83.534	12.74	12.55	-	-	15.66	24.00	-8.34
5610	111.410	18.17	18.26	-	-	21.23	24.00	-2.77
5690	86.546	19.69	19.84	-	-	22.78	24.00	-1.22

Table 773 - 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	75.306	12.74	12.55	-	-	15.66	24.00	-8.34	5.00	20.66	30.00	-9.34
5610	76.388	18.17	18.26	-	-	21.23	24.00	-2.77	5.10	26.33	30.00	-3.67
5690	72.312	19.69	19.84	-	-	22.78	24.00	-1.22	4.90	27.68	30.00	-2.32

Table 774 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	160 MHz	-	-

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	11.34	11.09	-	-	14.23	24.00	-9.77

Table 775 - 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	11.34	11.09	-	-	14.23	24.00	-9.77	5.10	19.33	30.00	-10.67

Table 776 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.682	15.07	14.69	-	-	17.89	24.00	-6.11
5580	22.182	16.10	15.75	-	-	18.94	24.00	-5.06
5600	21.870	15.70	15.89	-	-	18.81	24.00	-5.19
5700	20.628	13.11	13.29	-	-	16.21	24.00	-7.79
5720	15.344	14.23	14.32	-	-	17.28	22.86	-5.57

Table 777 - 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	15.07	14.69	-	-	17.89	23.44	-5.54	5.00	22.89	29.44	-6.54
5580	17.748	16.10	15.75	-	-	18.94	23.49	-4.55	5.10	24.04	29.49	-5.45
5600	17.754	15.70	15.89	-	-	18.81	23.49	-4.68	5.10	23.91	29.49	-5.58
5700	17.532	13.11	13.29	-	-	16.21	23.44	-7.23	4.90	21.11	29.44	-8.33
5720	13.670	14.23	14.32	-	-	17.28	22.36	-5.07	4.90	22.18	28.36	-6.17

Table 778 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	41.240	13.40	13.22	-	-	16.32	24.00	-7.68
5590	43.656	18.82	18.85	-	-	21.85	24.00	-2.15
5630	43.716	18.94	19.09	-	-	22.03	24.00	-1.97
5670	41.630	15.45	15.64	-	-	18.56	24.00	-5.44
5710	35.680	17.60	17.71	-	-	20.67	24.00	-3.33

Table 779 - 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	13.40	13.22	-	-	16.32	24.00	-7.68	5.00	21.32	30.00	-8.68
5590	36.612	18.82	18.85	-	-	21.85	24.00	-2.15	5.10	26.95	30.00	-3.05
5630	36.636	18.94	19.09	-	-	22.03	24.00	-1.97	5.10	27.13	30.00	-2.87
5670	36.150	15.45	15.64	-	-	18.56	24.00	-5.44	4.90	23.46	30.00	-6.54
5710	32.780	17.60	17.71	-	-	20.67	24.00	-3.33	4.90	25.57	30.00	-4.43

Table 780 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.00
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	80.520	11.29	11.29	-	-	14.30	24.00	-9.70
5690	75.348	19.56	19.82	-	-	22.70	24.00	-1.30

Table 781 - 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	75.108	11.29	11.29	-	-	14.30	24.00	-9.70	5.00	19.30	30.00	-10.70
5690	71.872	19.56	19.82	-	-	22.70	24.00	-1.30	4.90	27.60	30.00	-2.40

Table 782 - 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 7.3.3.2	Test Method(s):	C63.10 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	162.918	10.64	10.42	-	-	13.54	24.00	-10.46

Table 783 - 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	153.846	10.64	10.42	-	-	13.54	24.00	-10.46	5.10	18.64	30.00	-11.36

Table 784 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500	20.874	15.20	14.76	-	-	18.00	24.00	-6.00
5600	22.302	16.54	16.52	-	-	19.54	24.00	-4.46
5700	21.210	13.21	13.28	-	-	16.26	24.00	-7.74
5720	15.536	14.56	14.53	-	-	17.55	22.91	-5.36

Table 785 - 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	15.20	14.76	-	-	18.00	23.73	-5.73	5.00	23.00	29.73	-6.73
5600	18.972	16.54	16.52	-	-	19.54	23.78	-4.24	5.10	24.64	29.78	-5.14
5700	18.768	13.21	13.28	-	-	16.26	23.73	-7.48	4.90	21.16	29.73	-8.58
5720	14.282	14.56	14.53	-	-	17.55	22.55	-5.00	4.90	22.45	28.55	-6.10

Table 786 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5510	42.360	12.85	12.76	-	-	15.82	24.00	-8.18
5590	44.700	19.32	19.27	-	-	22.30	24.00	-1.70
5670	42.228	15.68	15.84	-	-	18.77	24.00	-5.23
5710	36.276	17.74	17.95	-	-	20.86	24.00	-3.14

Table 787 - 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	12.85	12.76	-	-	15.82	24.00	-8.18	5.00	20.82	30.00	-9.18
5590	37.980	19.32	19.27	-	-	22.30	24.00	-1.70	5.10	27.40	30.00	-2.60
5670	37.596	15.68	15.84	-	-	18.77	24.00	-5.23	4.90	23.67	30.00	-6.33
5710	33.564	17.74	17.95	-	-	20.86	24.00	-3.14	4.90	25.76	30.00	-4.24

Table 788 - 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 7.3.3.2	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5530	81.510	11.32	11.17	-	-	14.25	24.00	-9.75
5610	82.522	19.27	19.25	-	-	22.27	24.00	-1.73
5690	75.854	19.58	19.65	-	-	22.63	24.00	-1.37

Table 789 - 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	11.32	11.17	-	-	14.25	24.00	-9.75	5.00	19.25	30.00	-10.75
5610	77.440	19.27	19.25	-	-	22.27	24.00	-1.73	5.10	27.37	30.00	-2.63
5690	72.730	19.58	19.65	-	-	22.63	24.00	-1.37	4.90	27.53	30.00	-2.47

Table 790 - 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 7.3.3.2	Test Method(s):	C63.10 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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5570	164.262	10.63	10.39	-	-	13.52	24.00	-10.48

Table 791 - 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	155.484	10.63	10.39	-	-	13.52	24.00	-10.48	5.10	18.62	30.00	-11.38

Table 792 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	20 MHz	-	-

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	7.51	7.71	-	-	10.62	30.00	-19.38
5745	20.38	20.35	-	-	23.37	30.00	-6.63
5785	20.28	20.46	-	-	23.38	30.00	-6.62
5825	20.46	20.42	-	-	23.45	30.00	-6.55

Table 793 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	40 MHz		- -

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	7.05	6.79	-	-	9.93	30.00	-20.09
5755	20.14	20.17	-	-	23.16	30.00	-6.84
5795	20.23	20.25	-	-	23.25	30.00	-6.75

Table 794 - 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 7.3.4.3	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:	802.11a	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1
Bandwidth:	80 MHz		- -

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	5.31	2.53	-	-	7.14	30.00	-22.86
5775	19.28	19.43	-	-	22.37	30.00	-7.63

Table 795 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	7.46	7.60	-	-	10.54	30.00	-19.46
5745	20.02	20.05	-	-	23.05	30.00	-6.95
5785	20.06	20.18	-	-	23.13	30.00	-6.87
5825	20.13	20.17	-	-	23.16	30.00	-6.84

Table 796 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	5.74	5.92	-	-	8.84	30.00	-21.16
5755	20.23	20.19	-	-	23.22	30.00	-6.78
5795	20.09	20.02	-	-	23.07	30.00	-6.93

Table 797 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	3.59	3.97	-	-	6.79	30.00	-23.21
5775	18.44	18.38	-	-	21.42	30.00	-8.58

Table 798 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	8.14	8.10	-	-	11.13	30.00	-18.87
5745	20.17	20.13	-	-	23.16	30.00	-6.84
5785	20.11	20.27	-	-	23.20	30.00	-6.80
5825	20.32	20.20	-	-	23.27	30.00	-6.73

Table 799 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	6.51	6.82	-	-	9.68	30.00	-20.32
5755	20.14	20.03	-	-	23.10	30.00	-6.90
5795	20.26	20.14	-	-	23.21	30.00	-6.79

Table 800 - 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 7.3.4.3	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 (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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	4.48	4.55	-	-	7.53	30.00	-22.47
5775	18.23	18.19	-	-	21.22	30.00	-8.78

Table 801 - 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 (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	8.01	7.46	-	-	10.75	24.00	-13.25
5220 (RU26.0)	7.82	7.26	-	-	10.56	24.00	-13.44
5240 (RU26.8)	7.86	7.38	-	-	10.64	24.00	-13.36

Table 802 - 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):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU52	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	10.77	10.29	-	-	13.55	24.00	-10.45
5220 (RU52.37)	10.61	10.13	-	-	13.39	24.00	-10.61
5240 (RU52.40)	10.80	10.28	-	-	13.56	24.00	-10.44

Table 803 - 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):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU106	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	13.44	12.91	-	-	16.19	24.00	-7.81
5220 (RU106.53)	13.74	13.16	-	-	16.47	24.00	-7.53
5240 (RU106.54)	13.61	13.02	-	-	16.34	24.00	-7.66

Table 804 - 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):	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	12.67	12.16	-	-	15.43	24.00	-8.57
5220 (RU Size 52 + RU Size 26.70)	12.23	11.72	-	-	14.99	24.00	-9.01
5240 (RU Size 52 + RU Size 26.72)	12.31	11.83	-	-	15.08	24.00	-8.92

Table 805 - 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):	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 (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	13.14	12.70	-	-	15.94	24.00	-8.06
5200 (RU Size 106 + RU Size 26.82)	14.63	13.97	-	-	17.32	24.00	-6.68
5220 (RU Size 106 + RU Size 26.82)	14.45	13.91	-	-	17.20	24.00	-6.80
5240 (RU Size 106 + RU Size 26.83)	14.58	13.99	-	-	17.30	24.00	-6.70

Table 806 - 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):	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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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 (RU Size 484 + RU Size 242.90)	12.15	11.43	-	-	14.82	24.00	-9.18
5210 (RU Size 484 + RU Size 242.91)	12.10	11.39	-	-	14.77	24.00	-9.23
5210 (RU Size 484 + RU Size 242.92)	11.96	11.32	-	-	14.66	24.00	-9.34
5210 (RU Size 484 + RU Size 242.93)	12.04	11.32	-	-	14.70	24.00	-9.30

Table 807 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	8.26	7.42	-	-	10.87	24.00	-13.13
5250 (RU Size 996 + RU Size 484.95)	7.20	6.40	-	-	9.83	24.00	-14.17

Table 808 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	11.26	10.66	-	-	13.98	24.00	-10.02
5250 (RU Size 996 + RU Size 484.95)	10.96	10.32	-	-	13.66	24.00	-10.34

Table 809 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	8.71	7.84	-	-	11.31	24.00	-12.69
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	8.77	7.94	-	-	11.39	24.00	-12.61
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	8.54	7.67	-	-	11.14	24.00	-12.86
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	8.36	7.56	-	-	10.99	24.00	-13.01

Table 810 - 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 12.4.2.4
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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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 242.99)	9.95	9.16	-	-	12.58	24.00	-11.42

Table 811 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	17.694	0.79	0.36	-	-	3.59	4.20	7.79	22.48	-14.69
5220 (RU26.0)	17.550	0.56	0.09	-	-	3.35	4.20	7.55	22.44	-14.90
5240 (RU26.8)	17.460	0.69	0.13	-	-	3.43	4.20	7.63	22.42	-14.79

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



Test Configuration			
Frequency Range:	5.150-5.250 GHz	Band:	U-NII-1
Limit Clause(s):	RSS-247 7.3.1.2	Test Method(s):	C63.10 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	17.202	3.62	3.11	-	-	6.38	4.20	10.58	22.36	-11.77
5220 (RU52.37)	17.298	3.64	3.10	-	-	6.39	4.20	10.59	22.38	-11.79
5240 (RU52.40)	17.118	3.77	3.28	-	-	6.54	4.20	10.74	22.33	-11.59

Table 813 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	16.950	6.74	6.21	-	-	9.49	4.20	13.69	22.29	-8.60
5220 (RU106.53)	16.800	6.55	6.02	-	-	9.30	4.20	13.50	22.25	-8.75
5240 (RU106.54)	16.950	6.62	6.17	-	-	9.41	4.20	13.61	22.29	-8.68

Table 814 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	15.870	5.62	5.18	-	-	8.41	4.20	12.61	22.01	-9.39
5220 (RU Size 52 + RU Size 26.70)	15.978	5.20	4.73	-	-	7.99	4.20	12.19	22.04	-9.85
5240 (RU Size 52 + RU Size 26.72)	15.606	5.29	4.83	-	-	8.07	4.20	12.27	21.93	-9.66

Table 815 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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)	17.340	7.84	7.42	-	-	10.64	4.20	14.84	22.39	-7.55
5220 (RU Size 106 + RU Size 26.82)	17.304	7.57	7.09	-	-	10.35	4.20	14.55	22.38	-7.83
5240 (RU Size 106 + RU Size 26.83)	17.028	7.61	7.22	-	-	10.43	4.20	14.63	22.31	-7.68

Table 816 - 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 7.3.1.2	Test Method(s):	C63.10 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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 (RU Size 484 + RU Size 242.90)	58.160	12.16	11.45	-	-	14.83	4.20	19.03	23.00	-3.97
5210 (RU Size 484 + RU Size 242.91)	77.176	12.12	11.45	-	-	14.81	4.20	19.01	23.00	-3.99
5210 (RU Size 484 + RU Size 242.92)	77.220	12.04	11.34	-	-	14.71	4.20	18.91	23.00	-4.09
5210 (RU Size 484 + RU Size 242.93)	58.120	12.03	11.42	-	-	14.74	4.20	18.94	23.00	-4.06

Table 817 - 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 7.3.1.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484.94)	38.840	8.22	7.47	-	-	10.87	4.20	15.07	23.00	-7.93
5250 (RU Size 996 + RU Size 484.95)	78.708	7.15	6.46	-	-	9.83	4.20	14.03	23.00	-8.97

Table 818 - 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 7.3.1.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484.94)	77.658	11.27	10.70	-	-	14.01	4.20	18.21	23.00	-4.79
5250 (RU Size 996 + RU Size 484.95)	77.760	10.81	10.36	-	-	13.60	4.20	17.80	23.00	-5.20

Table 819 - 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 7.3.1.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484 + RU Size 242.96)	58.960	8.70	7.90	-	-	11.33	4.20	15.53	23.00	-7.47
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.994	8.76	7.99	-	-	11.40	4.20	15.60	23.00	-7.40
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	78.162	8.58	7.77	-	-	11.20	4.20	15.40	23.00	-7.60
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	78.162	8.10	7.53	-	-	10.84	4.20	15.04	23.00	-7.96

Table 820 - 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 7.3.1.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	4.20
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				
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.680	9.99	9.32	-	-	12.68	4.20	16.88	23.00	-6.12

Table 821 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	19.794	9.95	9.30	-	-	12.65	23.97	-11.32
5280 (RU52.37)	19.728	10.16	9.45	-	-	12.83	23.95	-11.12
5300 (RU52.37)	19.716	10.13	9.35	-	-	12.77	23.95	-11.18
5320 (RU52.40)	19.674	10.09	9.45	-	-	12.79	23.94	-11.15

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						
5260 (RU52.37)	17.298	9.95	9.30	-	-	12.65	23.38	-10.73	4.60	17.25	29.38	-12.13
5280 (RU52.37)	17.166	10.16	9.45	-	-	12.83	23.35	-10.52	4.60	17.43	29.35	-11.92
5300 (RU52.37)	17.160	10.13	9.35	-	-	12.77	23.35	-10.58	5.20	17.97	29.35	-11.38
5320 (RU52.40)	17.112	10.09	9.45	-	-	12.79	23.33	-10.54	5.20	17.99	29.33	-11.34

Table 823 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	19.794	12.96	12.11	-	-	15.57	23.97	-8.40
5300 (RU106.53)	19.644	13.13	12.16	-	-	15.69	23.93	-8.25
5320 (RU106.54)	19.650	13.11	12.27	-	-	15.72	23.93	-8.21

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						
5260 (RU106.53)	16.980	12.96	12.11	-	-	15.57	23.30	-7.73	4.60	20.17	29.30	-9.13
5300 (RU106.53)	16.980	13.13	12.16	-	-	15.69	23.30	-7.61	5.20	20.89	29.30	-8.41
5320 (RU106.54)	16.872	13.11	12.27	-	-	15.72	23.27	-7.55	5.20	20.92	29.27	-8.35

Table 825 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	18.192	11.76	11.15	-	-	14.47	23.60	-9.13
5300 (RU Size 52 + RU Size 26.70)	18.078	11.92	11.16	-	-	14.56	23.57	-9.01
5320 (RU Size 52 + RU Size 26.72)	18.228	11.91	11.24	-	-	14.60	23.61	-9.01

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						
5260 (RU Size 52 + RU Size 26.70)	16.032	11.76	11.15	-	-	14.47	23.05	-8.58	4.60	19.07	29.05	-9.98
5300 (RU Size 52 + RU Size 26.70)	15.954	11.92	11.16	-	-	14.56	23.03	-8.46	5.20	19.76	29.03	-9.26
5320 (RU Size 52 + RU Size 26.72)	15.990	11.91	11.24	-	-	14.60	23.04	-8.44	5.20	19.80	29.04	-9.24

Table 827 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	19.722	13.78	13.05	-	-	16.44	23.95	-7.51
5300 (RU Size 106 + RU Size 26.82)	19.602	13.94	13.10	-	-	16.55	23.92	-7.37
5320 (RU Size 106 + RU Size 26.83)	19.428	14.08	13.28	-	-	16.71	23.88	-7.18

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						
5260 (RU Size 106 + RU Size 26.82)	17.334	13.78	13.05	-	-	16.44	23.39	-6.95	4.60	21.04	29.39	-8.35
5300 (RU Size 106 + RU Size 26.82)	17.310	13.94	13.10	-	-	16.55	23.38	-6.83	5.20	21.75	29.38	-7.63
5320 (RU Size 106 + RU Size 26.83)	16.980	14.08	13.28	-	-	16.71	23.30	-6.59	5.20	21.91	29.30	-7.39

Table 829 - 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 7.3.2.2	Test Method(s):	C63.10 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 (%):	98.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	62.800	13.32	12.50	-	-	15.94	24.00	-8.06

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						
5290 (RU Size 484 + RU Size 242.90)	58.160	13.32	12.50	-	-	15.94	24.00	-8.06	5.20	21.14	30.00	-8.86

Table 831 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	82.200	11.19	10.48	-	-	13.86	24.00	-10.14
5250 (RU Size 996 + RU Size 484.95)	86.268	11.44	10.85	-	-	14.16	24.00	-9.84

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					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)	77.840	11.21	10.56	-	-	13.91	24.00	-10.09	5.20	19.11	30.00	-10.89
5250 (RU Size 996 + RU Size 484.95)	77.826	11.42	10.87	-	-	14.16	24.00	-9.84	5.20	19.36	30.00	-10.64

Table 833 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	81.942	7.28	6.86	-	-	10.08	24.00	-13.92
5250 (RU Size 996 + RU Size 484.95)	42.520	8.14	7.57	-	-	10.87	24.00	-13.13

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



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					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)	78.750	7.22	6.78	-	-	10.02	24.00	-13.98	5.20	15.22	30.00	-14.78
5250 (RU Size 996 + RU Size 484.95)	38.880	7.91	7.59	-	-	10.76	24.00	-13.24	5.20	15.96	30.00	-14.04

Table 835 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)	89.800	10.04	9.34	-	-	12.71	24.00	-11.29
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	87.822	10.07	9.41	-	-	12.76	24.00	-11.24
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	86.730	10.20	9.49	-	-	12.87	24.00	-11.13
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	86.982	10.21	9.60	-	-	12.93	24.00	-11.07

Table 836 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					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)	77.840	9.99	9.38	-	-	12.70	24.00	-11.30	5.20	17.90	30.00	-12.10
5250 (RU Size 996 + RU Size 484 + RU Size 242.97)	77.826	10.10	9.47	-	-	12.81	24.00	-11.19	5.20	18.01	30.00	-11.99
5250 (RU Size 996 + RU Size 484 + RU Size 242.98)	77.784	10.19	9.57	-	-	12.90	24.00	-11.10	5.20	18.10	30.00	-11.90
5250 (RU Size 996 + RU Size 484 + RU Size 242.99)	77.826	10.04	9.62	-	-	12.85	24.00	-11.15	5.20	18.05	30.00	-11.95

Table 837 - 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)	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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 242.99)	62.960	8.75	8.11	-	-	11.45	24.00	-12.55

Table 838 - FCC Maximum Conducted (average) Output Power Results



Test Configuration			
Frequency Range:	5.250-5.350 GHz	Band:	U-NII-2A
Limit Clause(s):	RSS-247 7.3.2.2	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 (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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)					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)	59.040	8.74	8.22	-	-	11.50	24.00	-12.50	5.20	16.70	30.00	-13.30

Table 839 - 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 7.3.3.2	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 RU52	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU52.37)	19.632	9.97	9.26	-	-	12.64	23.93	-11.29
5600 (RU52.37)	20.112	9.97	9.89	-	-	12.94	24.00	-11.06
5700 (RU52.40)	19.632	10.03	9.98	-	-	13.02	23.93	-10.91
5720 (RU52.39)	13.988	9.38	9.20	-	-	12.30	22.46	-10.16
5720 (RU52.40)	14.096	-7.27	-7.51	-	-	-4.38	22.49	-26.87

Table 840 - 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)	17.310	9.97	9.26	-	-	12.64	23.38	-10.74	5.00	17.64	29.38	-11.74
5600 (RU52.37)	17.358	9.97	9.89	-	-	12.94	23.39	-10.45	5.10	18.04	29.39	-11.35
5700 (RU52.40)	16.896	10.03	9.98	-	-	13.02	23.28	-10.26	4.90	17.92	29.28	-11.36
5720 (RU52.39)	10.988	9.38	9.20	-	-	12.30	21.41	-9.11	4.90	17.20	27.41	-10.21
5720 (RU52.40)	13.520	-7.27	-7.51	-	-	-4.38	22.31	-26.69	4.90	0.52	28.31	-27.79

Table 841 - 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 7.3.3.2	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 RU106	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Minimum 26 dB Bandwidth (MHz)	Maximum Conducted Output Power (dBm)					Limit (dBm)	Margin (dB)
		A	B	C	D	Σ		
5500 (RU106.53)	19.722	13.07	12.22	-	-	15.68	23.95	-8.27
5600 (RU106.53)	20.358	13.12	12.86	-	-	16.00	24.00	-8.00
5700 (RU106.54)	19.650	12.92	12.74	-	-	15.84	23.93	-8.09
5720 (RU106.53)	15.548	13.15	12.94	-	-	16.05	22.92	-6.86
5720 (RU106.54)	14.018	10.55	10.28	-	-	13.43	22.47	-9.04

Table 842 - 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)	16.854	13.07	12.22	-	-	15.68	23.27	-7.59	5.00	20.68	29.27	-8.59
5600 (RU106.53)	17.400	13.12	12.86	-	-	16.00	23.41	-7.40	5.10	21.10	29.41	-8.30
5700 (RU106.54)	16.956	12.92	12.74	-	-	15.84	23.29	-7.45	4.90	20.74	29.29	-8.55
5720 (RU106.53)	14.438	13.15	12.94	-	-	16.05	22.60	-6.54	4.90	20.95	28.60	-7.64
5720 (RU106.54)	12.056	10.55	10.28	-	-	13.43	21.81	-8.38	4.90	18.33	27.81	-9.48

Table 843 - 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 7.3.3.2	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:	802.11be EHT20 RU Size 52 + RU Size 26	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	18.336	11.69	11.06	-	-	14.40	23.63	-9.23
5600 (RU Size 52 + RU Size 26.70)	18.774	11.89	11.83	-	-	14.87	23.74	-8.87
5700 (RU Size 52 + RU Size 26.72)	18.300	11.84	11.83	-	-	14.85	23.62	-8.78
5720 (RU Size 52 + RU Size 26.71)	14.016	11.89	11.79	-	-	14.85	22.47	-7.62
5720 (RU Size 52 + RU Size 26.72)	14.042	10.09	9.98	-	-	13.04	22.47	-9.43

Table 844 - 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)	15.960	11.69	11.06	-	-	14.40	23.03	-8.63	5.00	19.40	29.03	-9.63
5600 (RU Size 52 + RU Size 26.70)	16.560	11.89	11.83	-	-	14.87	23.19	-8.32	5.10	19.97	29.19	-9.22
5700 (RU Size 52 + RU Size 26.72)	15.906	11.84	11.83	-	-	14.85	23.02	-8.17	4.90	19.75	29.02	-9.27
5720 (RU Size 52 + RU Size 26.71)	12.392	11.89	11.79	-	-	14.85	21.93	-7.08	4.90	19.75	27.93	-8.18
5720 (RU Size 52 + RU Size 26.72)	12.548	10.09	9.98	-	-	13.04	21.99	-8.94	4.90	17.94	27.99	-10.04

Table 845 - 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 7.3.3.2	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:	802.11be EHT20 RU Size 106 + RU Size 26	Duty Cycle (%):	98.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	19.716	13.91	13.23	-	-	16.60	23.95	-7.35
5600 (RU Size 106 + RU Size 26.82)	20.382	13.91	13.68	-	-	16.80	24.00	-7.20
5700 (RU Size 106 + RU Size 26.83)	19.602	13.29	13.20	-	-	16.26	23.92	-7.66
5720 (RU Size 106 + RU Size 26.82)	15.410	13.95	13.86	-	-	16.91	22.88	-5.97
5720 (RU Size 106 + RU Size 26.83)	14.054	12.26	12.07	-	-	15.18	22.48	-7.30

Table 846 - 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)	17.376	13.91	13.23	-	-	16.60	23.40	-6.80	5.00	21.60	29.40	-7.80
5600 (RU Size 106 + RU Size 26.82)	17.784	13.91	13.68	-	-	16.80	23.50	-6.70	5.10	21.90	29.50	-7.60
5700 (RU Size 106 + RU Size 26.83)	17.004	13.29	13.20	-	-	16.26	23.31	-7.05	4.90	21.16	29.31	-8.15
5720 (RU Size 106 + RU Size 26.82)	14.372	13.95	13.86	-	-	16.91	22.58	-5.66	4.90	21.81	28.58	-6.76
5720 (RU Size 106 + RU Size 26.83)	12.500	12.26	12.07	-	-	15.18	21.97	-6.79	4.90	20.08	27.97	-7.89

Table 847 - 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 7.3.3.2	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:	802.11be EHT80 RU Size 484 + RU Size 242	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	62.940	11.42	10.96	-	-	14.21	24.00	-9.79
5610 (RU Size 484 + RU Size 242.90)	63.240	16.31	16.35	-	-	19.34	24.00	-4.66
5690 (RU Size 484 + RU Size 242.90)	56.860	18.87	18.77	-	-	21.83	24.00	-2.17
5690 (RU Size 484 + RU Size 242.93)	62.980	19.12	18.90	-	-	22.02	24.00	-1.98

Table 848 - 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)	58.140	11.42	10.96	-	-	14.21	24.00	-9.79	5.00	19.21	30.00	-10.79
5610 (RU Size 484 + RU Size 242.90)	58.420	16.31	16.35	-	-	19.34	24.00	-4.66	5.10	24.44	30.00	-5.56
5690 (RU Size 484 + RU Size 242.90)	54.100	18.87	18.77	-	-	21.83	24.00	-2.17	4.90	26.73	30.00	-3.27
5690 (RU Size 484 + RU Size 242.93)	73.280	19.12	18.90	-	-	22.02	24.00	-1.98	4.90	26.92	30.00	-3.08

Table 849 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	124.360	12.00	11.55	-	-	14.79	24.00	-9.21

Table 850 - 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)	116.680	12.00	11.55	-	-	14.79	24.00	-9.21	5.10	19.89	30.00	-10.11

Table 851 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	124.520	11.84	11.23	-	-	14.56	24.00	-9.44

Table 852 - 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)	116.720	11.84	11.23	-	-	14.56	24.00	-9.44	5.10	19.66	30.00	-10.34

Table 853 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	169.302	11.83	11.32	-	-	14.59	24.00	-9.41

Table 854 - 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)	156.030	11.83	11.32	-	-	14.59	24.00	-9.41	5.10	19.69	30.00	-10.31

Table 855 - 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 7.3.3.2	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.10
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	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)	172.410	11.72	11.33	-	-	14.54	24.00	-9.46

Table 856 - 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)	155.988	11.72	11.33	-	-	14.54	24.00	-9.46	5.10	19.64	30.00	-10.36

Table 857 - ISED 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 7.3.4.3	Test Method(s):	C63.10 12.4.3.2
Additional Reference(s):	662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)		

DUT Configuration			
Mode:	802.11ax HE20 RU26	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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		
5745 (RU26.0)	11.62	11.41	-	-	14.53	30.00	-15.47
5785 (RU26.0)	11.66	11.46	-	-	14.57	30.00	-15.43
5825 (RU26.8)	11.80	11.28	-	-	14.56	30.00	-15.44

Table 858 - 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 7.3.4.3	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 RU52	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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 (RU52.39)	-1.31	-1.57	-	-	1.58	30.00	-28.42
5720 (RU52.40)	9.74	9.62	-	-	12.69	30.00	-17.31
5745 (RU52.37)	14.72	14.45	-	-	17.60	30.00	-12.40
5785 (RU52.37)	14.86	14.58	-	-	17.73	30.00	-12.27
5825 (RU52.40)	14.71	14.35	-	-	17.54	30.00	-12.46

Table 859 - 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 7.3.4.3	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 RU106	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	5.20
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 (RU106.53)	-14.56	-34.64	-	-	-14.51	30.00	-44.51
5720 (RU106.54)	9.58	9.30	-	-	12.45	30.00	-17.55
5745 (RU106.53)	17.75	17.55	-	-	20.66	30.00	-9.34
5785 (RU106.53)	17.83	17.66	-	-	20.76	30.00	-9.24
5825 (RU106.54)	17.69	17.40	-	-	20.56	30.00	-9.44

Table 860 - Maximum Conducted (average) Output Power Results