



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	19.08	19.18	-	-	22.14	6.67	28.81	30.00	-1.19
6165	19.05	18.95	-	-	22.01	6.11	28.12	30.00	-1.88
6405	18.49	18.56	-	-	21.53	7.42	28.96	30.00	-1.04
6565	18.72	18.68	-	-	21.71	7.02	28.73	30.00	-1.27
6685	18.68	18.74	-	-	21.72	7.02	28.74	30.00	-1.26
6845	18.69	18.88	-	-	21.79	7.02	28.81	30.00	-1.19

Table 482 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.15
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	18.57	18.50	-	-	21.54	7.15	28.69	30.00	-1.31
6485	18.52	18.48	-	-	21.51	7.15	28.66	30.00	-1.34
6525	18.30	18.25	-	-	21.29	7.15	28.44	30.00	-1.56

Table 483 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	19.17	19.09	-	-	22.14	6.67	28.81	30.00	-1.19
6145	18.82	19.15	-	-	22.00	6.11	28.11	30.00	-1.89
6385	18.43	18.50	-	-	21.48	7.42	28.90	30.00	-1.10
6625	18.81	18.81	-	-	21.82	7.02	28.84	30.00	-1.16
6705	18.70	18.72	-	-	21.72	7.02	28.74	30.00	-1.26
6785	18.72	18.68	-	-	21.71	7.02	28.73	30.00	-1.27

Table 484 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	18.78	18.79	-	-	21.80	7.15	28.95	30.00	-1.05
6545	18.27	18.25	-	-	21.27	7.50	28.77	30.00	-1.23

Table 485 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	17.99	18.28	-	-	21.15	6.67	27.82	30.00	-2.18
6185	19.14	19.18	-	-	22.17	6.11	28.28	30.00	-1.72
6345	18.16	18.26	-	-	21.22	7.42	28.64	30.00	-1.36
6665	18.30	18.44	-	-	21.38	7.02	28.40	30.00	-1.60

Table 486 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.15
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	18.03	18.24	-	-	21.15	7.15	28.30	30.00	-1.70

Table 487 - ISED Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-4.21	-4.49	-	-	-1.33	6.11	4.77	14.00	-9.23
6275	-5.23	-5.43	-	-	-2.32	7.42	5.10	14.00	-8.90
6415	-5.97	-5.73	-	-	-2.84	7.42	4.59	14.00	-9.41
6435	-5.13	-5.44	-	-	-2.27	7.15	4.88	14.00	-9.12
6475	-5.21	-5.60	-	-	-2.39	7.15	4.76	14.00	-9.24
6515	-5.12	-5.37	-	-	-2.23	7.15	4.92	14.00	-9.08
6535	-5.04	-5.23	-	-	-2.12	7.02	4.90	14.00	-9.10
6695	-5.03	-5.30	-	-	-2.15	7.02	4.87	14.00	-9.13
6855	-5.01	-5.21	-	-	-2.10	7.02	4.92	14.00	-9.08
6875	-4.88	-5.28	-	-	-2.06	7.02	4.96	14.00	-9.04
6895	-2.75	-3.19	-	-	0.05	4.89	4.94	14.00	-9.06
6995	-2.91	-3.20	-	-	-0.04	4.89	4.85	14.00	-9.15
7095	-2.83	-2.95	-	-	0.12	4.89	5.02	14.00	-8.98

Table 488 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-0.99	-1.37	-	-	1.84	6.11	7.95	14.00	-6.05
6285	-2.52	-2.59	-	-	0.46	7.42	7.88	14.00	-6.12
6405	-2.68	-2.61	-	-	0.37	7.42	7.79	14.00	-6.21
6445	-2.12	-2.50	-	-	0.70	7.15	7.85	14.00	-6.15
6485	-2.24	-2.68	-	-	0.56	7.15	7.71	14.00	-6.29
6525	-2.38	-2.73	-	-	0.46	7.15	7.61	14.00	-6.39
6565	-2.05	-2.20	-	-	0.88	7.02	7.90	14.00	-6.10
6685	-1.95	-2.10	-	-	0.99	7.02	8.01	14.00	-5.99
6845	-1.95	-2.14	-	-	0.97	7.02	7.99	14.00	-6.01
6885	-1.90	-2.38	-	-	0.88	7.02	7.89	14.00	-6.11
6925	0.26	0.10	-	-	3.19	4.89	8.09	14.00	-5.91
7005	0.16	-0.04	-	-	3.07	4.89	7.96	14.00	-6.04
7085	0.24	0.07	-	-	3.17	4.89	8.06	14.00	-5.94

Table 489 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	2.10	2.16	-	-	5.14	6.11	11.25	14.00	-2.75
6385	0.24	0.04	-	-	3.15	7.42	10.57	14.00	-3.43
6465	1.17	0.83	-	-	4.02	7.15	11.17	14.00	-2.83
6545	0.58	0.11	-	-	3.36	7.50	10.87	14.00	-3.13
6625	1.03	1.00	-	-	4.02	7.02	11.04	14.00	-2.96
6705	1.07	0.96	-	-	4.02	7.02	11.04	14.00	-2.96
6785	0.96	0.72	-	-	3.85	7.02	10.87	14.00	-3.13
6865	1.02	0.91	-	-	3.98	7.02	10.99	14.00	-3.01
6945	3.29	3.12	-	-	6.22	4.89	11.11	14.00	-2.89
7025	2.91	2.88	-	-	5.90	4.89	10.80	14.00	-3.20

Table 490 - Maximum Conducted (average) Output Power Results



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

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	-
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	Maximum Conducted Output Power (dBm)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	3.54	3.48	-	-	6.52	6.11	12.63	14.00	-1.37
6345	2.05	2.28	-	-	5.18	7.42	12.60	14.00	-1.40
6505	1.98	2.08	-	-	5.04	7.15	12.19	14.00	-1.81
6665	2.65	2.78	-	-	5.73	7.02	12.75	14.00	-1.25
6825	2.68	2.61	-	-	5.66	7.02	12.68	14.00	-1.32
6985	4.99	4.75	-	-	7.88	4.89	12.78	14.00	-1.22

Table 491 - Maximum Conducted (average) Output Power Results



FCC 47 CFR Part 15E, Limit Clause 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

the maximum e.i.r.p. spectral density shall not exceed 17 dBm/MHz
the maximum e.i.r.p. over the 5925-6875 MHz frequency band shall not exceed 30 dBm and
the maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to low-power client devices.

the maximum e.i.r.p. spectral density shall not exceed –1 dBm/MHz; and
the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(9)

For very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed -5 dBm e.i.r.p. in any 1-megahertz band and the maximum e.i.r.p. must not exceed 14 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to very low-power devices.

the maximum e.i.r.p. spectral density shall not exceed –5 dBm/MHz; and
the maximum e.i.r.p. shall not exceed 14 dBm.



2.3.7 Test Location and Test Equipment Used

This test was carried out in EMC Laboratory 2 and RF Laboratory 18.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Multimeter	Iso-tech	IDM101	2421	12	11-Nov-2026
Hygrometer	Rotronic	HP21	4741	12	29-May-2026
USB Power Sensor	Boonton	RTP5318	5185	12	13-Feb-2026
AC Programmable Power Supply	iTech	IT7324	5226	-	O/P Mon
USB Power Sensor	Boonton	RTP5008	5833	12	29-Aug-2026
USB Power Sensor	Boonton	RTP5008	5834	12	29-Aug-2026
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
USB Power Sensors	Boonton	RTP5008	5921	12	29-Nov-2026
USB Power Sensors	Boonton	RTP5008	5922	12	29-Nov-2026
Coaxial Fixed Attenuator DC-18GHz 5W 10dB	RF-Lambda	RFS5G18B10SMP	6182	12	21-Jul-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6350	12	02-Sep-2026
2m Coaxial Cable Assy	Junkosha	MWX221-02000AMSAMS/A	6358	12	06-Sep-2026
2m Coaxial Cable Assy	Junkosha	MWX221-02000AMSAMS/A	6363	12	06-Sep-2026
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6519	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6520	12	29-Nov-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6521	12	29-Nov-2026
Attenuator 5W 10dB DC-18GHz	Aaren	AT40A-4041-D18-10	6553	12	17-Jun-2026
USB Wideband Power Sensor	Boonton	RTP5008	6590	12	07-Apr-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6638	12	29-Aug-2026
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6639	12	29-Aug-2026

Table 492

TU - Traceability Unscheduled

O/P Mon - Output Monitored using calibrated equipment



2.4 Maximum Conducted Power Spectral Density

2.4.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (a)
ISED RSS-248, Clause 4.5

2.4.2 Equipment Under Test and Modification State

A3426, S/N: FV3YG50JYP - Modification State 0

2.4.3 Date of Test

12-December-2025 to 06-February-2026

2.4.4 Test Method

The test was performed in accordance with KDB 789033, clause F.

Where the EUT duty cycle was < 98 % and repeatable within ± 2 %, the spectrum analyser was set to trace (power) averaging and a duty cycle correction was added as calculated in the result tables below (Method SA-2). Where the duty cycle was ≥ 98 % the spectrum analyser was set to trace (power) averaging and no duty cycle correction made (Method SA-1). In all other cases the spectrum analyser trace was set to max hold (Method SA-3).

The output power was verified as being the same from each transmit core (within negligible tolerances), but the antenna gains were not identical.

SISO mode was tested on the port with the highest antenna gain which would result in the highest EIRP output power.

MIMO output port summing was performed in accordance with KDB 662911 D01. For the CDD results the directional gain was calculated using the equation in clause F)2)f)(ii) for CDD with unequal antenna gains with equal transmit powers. CDD uses only one spatial stream so for 2 cores with different gains the equation stated reduced to:

$$\text{CDD Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2}).$$

Note this is different to the output power CDD directional gain calculation, since the unintentional beamforming produced by CDD operation is a narrowband effect that averages out over a wideband signal.

SDM uses 2 uncorrelated spatial streams. For SDM modes Directional Gain was hence calculated in accordance with clause F)2)d)(ii) for completely uncorrelated signals with unequal antenna gains and equal transmit powers. The formula therefore reduced to:

$$\text{SDM Directional Gain} = 10 \cdot \log((10^{(G1/10)} + 10^{(G2/10)})/2)$$

TxBF uses 1 spatial stream over 2 transmit cores. Therefore the signal was correlated and the gain was calculated in accordance with clause F)2)d)(i) for correlated signals with unequal antenna gains and equal transmit powers. The formula reduces to:

$$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2})$$

2.4.5 Environmental Conditions

Ambient Temperature	20.1 - 24.5 °C
Relative Humidity	36.7 - 52.7 %



2.4.6 Test Results

6 GHz WLAN

Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dBi):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-7.49	-	-	-	-7.49	4.10	-3.39	-1.00	-2.39
6175	-4.94	-	-	-	-4.94	1.70	-3.24	-1.00	-2.24
6415	-5.84	-	-	-	-5.84	2.90	-2.94	-1.00	-1.94
6435	-6.42	-	-	-	-6.42	2.80	-3.62	-1.00	-2.62
6475	-6.43	-	-	-	-6.43	2.80	-3.63	-1.00	-2.63
6515	-6.21	-	-	-	-6.21	2.80	-3.41	-1.00	-2.41
6535	-7.24	-	-	-	-7.24	3.10	-4.14	-1.00	-3.14
6695	-7.17	-	-	-	-7.17	3.40	-3.77	-1.00	-2.77
6855	-7.53	-	-	-	-7.53	1.90	-5.63	-1.00	-4.63
6875	-6.15	-	-	-	-6.15	3.60	-2.55	-1.00	-1.55
6895	-3.65	-	-	-	-3.65	0.60	-3.05	-1.00	-2.05
6995	-4.23	-	-	-	-4.23	0.60	-3.63	-1.00	-2.63
7095	-3.25	-	-	-	-3.25	0.60	-2.65	-1.00	-1.65
7115	-10.48	-	-	-	-10.48	0.60	-9.88	-1.00	-8.88

Table 493 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-5.35	-	-	-	-5.35	4.10	-1.25	-1.00	-0.25
6165	-4.19	-	-	-	-4.19	1.70	-2.49	-1.00	-1.49
6405	-4.98	-	-	-	-4.98	2.90	-2.08	-1.00	-1.08
6445	-5.03	-	-	-	-5.03	2.80	-2.23	-1.00	-1.23
6485	-5.21	-	-	-	-5.21	2.80	-2.41	-1.00	-1.41
6525	-5.55	-	-	-	-5.55	2.80	-2.75	-1.00	-1.75
6565	-5.71	-	-	-	-5.71	3.10	-2.61	-1.00	-1.61
6685	-5.00	-	-	-	-5.00	3.60	-1.40	-1.00	-0.40
6845	-5.53	-	-	-	-5.53	3.60	-1.93	-1.00	-0.93
6885	-4.84	-	-	-	-4.84	3.60	-1.24	-1.00	-0.24
6925	-2.25	-	-	-	-2.25	0.60	-1.65	-1.00	-0.65
7005	-1.98	-	-	-	-1.98	0.60	-1.38	-1.00	-0.38
7085	-2.57	-	-	-	-2.57	0.60	-1.97	-1.00	-0.97

Table 494 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	9.34
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-5.41	-	-	-	-5.41	4.10	-1.31	-1.00	-0.31
6145	-3.62	-	-	-	-3.62	1.70	-1.92	-1.00	-0.92
6385	-4.55	-	-	-	-4.55	2.90	-1.65	-1.00	-0.65
6465	-4.58	-	-	-	-4.58	2.80	-1.78	-1.00	-0.78
6545	-5.77	-	-	-	-5.77	3.10	-2.67	-1.00	-1.67
6625	-5.70	-	-	-	-5.70	3.40	-2.30	-1.00	-1.30
6705	-5.33	-	-	-	-5.33	3.60	-1.73	-1.00	-0.73
6785	-5.47	-	-	-	-5.47	3.60	-1.87	-1.00	-0.87
6865	-5.06	-	-	-	-5.06	3.60	-1.46	-1.00	-0.46
6945	-2.46	-	-	-	-2.46	0.30	-2.16	-1.00	-1.16
7025	-2.02	-	-	-	-2.02	0.60	-1.42	-1.00	-0.42

Table 495 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-6.01	-	-	-	-6.01	4.10	-1.91	-1.00	-0.91
6185	-3.55	-	-	-	-3.55	1.70	-1.85	-1.00	-0.85
6345	-4.13	-	-	-	-4.13	2.90	-1.23	-1.00	-0.23
6505	-4.84	-	-	-	-4.84	2.80	-2.04	-1.00	-1.04
6665	-5.31	-	-	-	-5.31	3.60	-1.71	-1.00	-0.71
6825	-5.76	-	-	-	-5.76	3.60	-2.16	-1.00	-1.16
6985	-2.45	-	-	-	-2.45	0.60	-1.85	-1.00	-0.85

Table 496 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-7.00	-	-	-	-7.00	4.10	-2.90	-1.00	-1.90
6175	-4.87	-	-	-	-4.87	1.70	-3.17	-1.00	-2.17
6415	-5.52	-	-	-	-5.52	2.90	-2.62	-1.00	-1.62
6435	-5.96	-	-	-	-5.96	2.80	-3.16	-1.00	-2.16
6475	-5.91	-	-	-	-5.91	2.80	-3.11	-1.00	-2.11
6515	-5.85	-	-	-	-5.85	2.80	-3.05	-1.00	-2.05
6535	-6.85	-	-	-	-6.85	3.10	-3.75	-1.00	-2.75
6695	-6.91	-	-	-	-6.91	3.40	-3.51	-1.00	-2.51
6855	-6.09	-	-	-	-6.09	3.60	-2.49	-1.00	-1.49
6875	-6.10	-	-	-	-6.10	3.60	-2.50	-1.00	-1.50
6895	-3.61	-	-	-	-3.61	0.60	-3.01	-1.00	-2.01
6995	-2.97	-	-	-	-2.97	0.60	-2.37	-1.00	-1.37
7095	-3.35	-	-	-	-3.35	0.60	-2.75	-1.00	-1.75

Table 497 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-6.75	-	-	-	-6.75	4.10	-2.65	-1.00	-1.65
6165	-5.06	-	-	-	-5.06	1.70	-3.36	-1.00	-2.36
6405	-5.54	-	-	-	-5.54	2.90	-2.64	-1.00	-1.64
6445	-6.06	-	-	-	-6.06	2.80	-3.26	-1.00	-2.26
6485	-5.84	-	-	-	-5.84	2.80	-3.04	-1.00	-2.04
6525	-6.70	-	-	-	-6.70	2.80	-3.90	-1.00	-2.90
6565	-6.05	-	-	-	-6.05	3.60	-2.45	-1.00	-1.45
6685	-6.19	-	-	-	-6.19	3.60	-2.59	-1.00	-1.59
6845	-6.55	-	-	-	-6.55	3.60	-2.95	-1.00	-1.95
6885	-6.21	-	-	-	-6.21	3.60	-2.61	-1.00	-1.61
6925	-3.44	-	-	-	-3.44	0.60	-2.84	-1.00	-1.84
7005	-2.94	-	-	-	-2.94	0.60	-2.34	-1.00	-1.34
7085	-2.90	-	-	-	-2.90	0.60	-2.30	-1.00	-1.30

Table 498 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-6.08	-	-	-	-6.08	4.10	-1.98	-1.00	-0.98
6145	-4.75	-	-	-	-4.75	1.70	-3.05	-1.00	-2.05
6385	-5.61	-	-	-	-5.61	2.90	-2.71	-1.00	-1.71
6465	-5.59	-	-	-	-5.59	2.80	-2.79	-1.00	-1.79
6545	-5.91	-	-	-	-5.91	3.60	-2.31	-1.00	-1.31
6625	-6.42	-	-	-	-6.42	3.40	-3.02	-1.00	-2.02
6705	-5.85	-	-	-	-5.85	3.60	-2.25	-1.00	-1.25
6785	-6.57	-	-	-	-6.57	1.90	-4.67	-1.00	-3.67
6865	-6.34	-	-	-	-6.34	3.60	-2.74	-1.00	-1.74
6945	-2.65	-	-	-	-2.65	0.60	-2.05	-1.00	-1.05
7025	-3.30	-	-	-	-3.30	0.60	-2.70	-1.00	-1.70

Table 499 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-6.58	-	-	-	-6.58	4.10	-2.48	-1.00	-1.48
6185	-4.89	-	-	-	-4.89	1.70	-3.19	-1.00	-2.19
6345	-4.99	-	-	-	-4.99	2.90	-2.09	-1.00	-1.09
6505	-5.83	-	-	-	-5.83	2.80	-3.03	-1.00	-2.03
6665	-6.04	-	-	-	-6.04	3.60	-2.44	-1.00	-1.44
6825	-6.02	-	-	-	-6.02	3.60	-2.42	-1.00	-1.42
6985	-2.77	-	-	-	-2.77	0.60	-2.17	-1.00	-1.17

Table 500 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-7.67	-	-	-	-7.67	4.10	-3.57	-1.00	-2.57
6175 (RU26.0)	-5.19	-	-	-	-5.19	1.70	-3.49	-1.00	-2.49
6415 (RU26.8)	-6.52	-	-	-	-6.52	2.90	-3.62	-1.00	-2.62
6435 (RU26.0)	-5.66	-	-	-	-5.66	2.80	-2.86	-1.00	-1.86
6475 (RU26.0)	-6.09	-	-	-	-6.09	2.80	-3.29	-1.00	-2.29
6515 (RU26.8)	-5.51	-	-	-	-5.51	2.80	-2.71	-1.00	-1.71
6535 (RU26.0)	-6.76	-	-	-	-6.76	3.60	-3.16	-1.00	-2.16
6695 (RU26.0)	-6.56	-	-	-	-6.56	3.60	-2.96	-1.00	-1.96
6855 (RU26.8)	-6.41	-	-	-	-6.41	3.60	-2.81	-1.00	-1.81
6875 (RU26.3)	-7.23	-	-	-	-7.23	1.90	-5.33	-1.00	-4.33
6875 (RU26.5)	-7.01	-	-	-	-7.01	1.90	-5.11	-1.00	-4.11
6895 (RU26.0)	-3.67	-	-	-	-3.67	0.60	-3.07	-1.00	-2.07
6995 (RU26.0)	-3.49	-	-	-	-3.49	0.60	-2.89	-1.00	-1.89
7095 (RU26.8)	-3.08	-	-	-	-3.08	0.60	-2.48	-1.00	-1.48

Table 501 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-7.62	-	-	-	-7.62	4.10	-3.52	-1.00	-2.52
6175 (RU52.37)	-4.69	-	-	-	-4.69	1.70	-2.99	-1.00	-1.99
6415 (RU52.40)	-6.15	-	-	-	-6.15	2.90	-3.25	-1.00	-2.25
6435 (RU52.37)	-5.84	-	-	-	-5.84	2.80	-3.04	-1.00	-2.04
6475 (RU52.37)	-5.99	-	-	-	-5.99	2.80	-3.19	-1.00	-2.19
6515 (RU52.40)	-5.84	-	-	-	-5.84	2.80	-3.04	-1.00	-2.04
6535 (RU52.37)	-6.66	-	-	-	-6.66	3.60	-3.06	-1.00	-2.06
6695 (RU52.37)	-6.14	-	-	-	-6.14	3.60	-2.54	-1.00	-1.54
6855 (RU52.40)	-7.14	-	-	-	-7.14	1.90	-5.24	-1.00	-4.24
6875 (RU52.38)	-7.12	-	-	-	-7.12	1.90	-5.22	-1.00	-4.22
6875 (RU52.39)	-6.84	-	-	-	-6.84	1.90	-4.94	-1.00	-3.94
6895 (RU52.37)	-3.73	-	-	-	-3.73	0.60	-3.13	-1.00	-2.13
6995 (RU52.37)	-3.51	-	-	-	-3.51	0.60	-2.91	-1.00	-1.91
7095 (RU52.40)	-3.55	-	-	-	-3.55	0.60	-2.95	-1.00	-1.95

Table 502 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-6.72	-	-	-	-6.72	4.10	-2.62	-1.00	-1.62
6175 (RU106.53)	-6.00	-	-	-	-6.00	1.70	-4.30	-1.00	-3.30
6415 (RU106.54)	-6.64	-	-	-	-6.64	2.90	-3.74	-1.00	-2.74
6435 (RU106.53)	-5.65	-	-	-	-5.65	2.80	-2.85	-1.00	-1.85
6475 (RU106.53)	-6.21	-	-	-	-6.21	2.80	-3.41	-1.00	-2.41
6515 (RU106.54)	-6.04	-	-	-	-6.04	2.80	-3.24	-1.00	-2.24
6535 (RU106.53)	-7.11	-	-	-	-7.11	3.60	-3.51	-1.00	-2.51
6695 (RU106.53)	-6.87	-	-	-	-6.87	3.60	-3.27	-1.00	-2.27
6855 (RU106.54)	-6.91	-	-	-	-6.91	3.60	-3.31	-1.00	-2.31
6875 (RU106.53)	-6.39	-	-	-	-6.39	3.60	-2.79	-1.00	-1.79
6875 (RU106.54)	-6.28	-	-	-	-6.28	3.60	-2.68	-1.00	-1.68
6895 (RU106.53)	-4.85	-	-	-	-4.85	0.60	-4.25	-1.00	-3.25
6995 (RU106.53)	-4.51	-	-	-	-4.51	0.60	-3.91	-1.00	-2.91
7095 (RU106.54)	-4.81	-	-	-	-4.81	0.60	-4.21	-1.00	-3.21

Table 503 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-6.51	-	-	-	-6.51	4.10	-2.41	-1.00	-1.41
6175 (RU Size 106 + RU Size 26.82)	-5.62	-	-	-	-5.62	1.70	-3.92	-1.00	-2.92
6415 (RU Size 106 + RU Size 26.83)	-5.92	-	-	-	-5.92	2.90	-3.02	-1.00	-2.02
6435 (RU Size 106 + RU Size 26.82)	-5.94	-	-	-	-5.94	2.80	-3.14	-1.00	-2.14
6475 (RU Size 106 + RU Size 26.82)	-6.16	-	-	-	-6.16	2.80	-3.36	-1.00	-2.36
6515 (RU Size 106 + RU Size 26.83)	-6.01	-	-	-	-6.01	2.80	-3.21	-1.00	-2.21
6535 (RU Size 106 + RU Size 26.82)	-6.77	-	-	-	-6.77	3.60	-3.17	-1.00	-2.17
6695 (RU Size 106 + RU Size 26.82)	-7.44	-	-	-	-7.44	3.60	-3.84	-1.00	-2.84
6855 (RU Size 106 + RU Size 26.83)	-7.95	-	-	-	-7.95	3.60	-4.35	-1.00	-3.35
6875 (RU Size 106 + RU Size 26.82)	-7.50	-	-	-	-7.50	3.60	-3.90	-1.00	-2.90
6875 (RU Size 106 + RU Size 26.83)	-7.46	-	-	-	-7.46	3.60	-3.86	-1.00	-2.86
6895 (RU Size 106 + RU Size 26.82)	-5.17	-	-	-	-5.17	0.60	-4.57	-1.00	-3.57
6995 (RU Size 106 + RU Size 26.82)	-4.51	-	-	-	-4.51	0.60	-3.91	-1.00	-2.91
7095 (RU Size 106 + RU Size 26.83)	-4.56	-	-	-	-4.56	0.60	-3.96	-1.00	-2.96

Table 504 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-7.23	-	-	-	-7.23	4.10	-3.13	-1.00	-2.13
6175 (RU Size 52 + RU Size 26.70)	-5.81	-	-	-	-5.81	1.70	-4.11	-1.00	-3.11
6415 (RU Size 52 + RU Size 26.72)	-5.99	-	-	-	-5.99	2.90	-3.09	-1.00	-2.09
6435 (RU Size 52 + RU Size 26.70)	-5.53	-	-	-	-5.53	2.80	-2.73	-1.00	-1.73
6475 (RU Size 52 + RU Size 26.70)	-5.79	-	-	-	-5.79	2.80	-2.99	-1.00	-1.99
6515 (RU Size 52 + RU Size 26.72)	-5.77	-	-	-	-5.77	2.80	-2.97	-1.00	-1.97
6535 (RU Size 52 + RU Size 26.70)	-6.39	-	-	-	-6.39	3.60	-2.79	-1.00	-1.79
6695 (RU Size 52 + RU Size 26.70)	-6.15	-	-	-	-6.15	3.60	-2.55	-1.00	-1.55
6855 (RU Size 52 + RU Size 26.72)	-7.44	-	-	-	-7.44	1.90	-5.54	-1.00	-4.54
6875 (RU Size 52 + RU Size 26.70)	-7.24	-	-	-	-7.24	1.90	-5.34	-1.00	-4.34
6875 (RU Size 52 + RU Size 26.72)	-7.06	-	-	-	-7.06	1.90	-5.16	-1.00	-4.16
6895 (RU Size 52 + RU Size 26.70)	-4.60	-	-	-	-4.60	0.60	-4.00	-1.00	-3.00
6995 (RU Size 52 + RU Size 26.70)	-4.52	-	-	-	-4.52	0.60	-3.92	-1.00	-2.92
7095 (RU Size 52 + RU Size 26.72)	-4.60	-	-	-	-4.60	0.60	-4.00	-1.00	-3.00

Table 505 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-6.54	-	-	-	-6.54	4.10	-2.44	-1.00	-1.44
6145 (RU Size 484 + RU Size 242.92)	-4.49	-	-	-	-4.49	1.70	-2.79	-1.00	-1.79
6385 (RU Size 484 + RU Size 242.90)	-4.82	-	-	-	-4.82	2.90	-1.92	-1.00	-0.92
6465 (RU Size 484 + RU Size 242.93)	-5.47	-	-	-	-5.47	2.80	-2.67	-1.00	-1.67
6545 (RU Size 484 + RU Size 242.90)	-5.91	-	-	-	-5.91	3.60	-2.31	-1.00	-1.31
6625 (RU Size 484 + RU Size 242.93)	-6.10	-	-	-	-6.10	3.60	-2.50	-1.00	-1.50
6705 (RU Size 484 + RU Size 242.91)	-5.84	-	-	-	-5.84	3.60	-2.24	-1.00	-1.24
6785 (RU Size 484 + RU Size 242.90)	-6.14	-	-	-	-6.14	3.60	-2.54	-1.00	-1.54
6865 (RU Size 484 + RU Size 242.90)	-6.30	-	-	-	-6.30	3.60	-2.70	-1.00	-1.70
6865 (RU Size 484 + RU Size 242.93)	-6.45	-	-	-	-6.45	3.60	-2.85	-1.00	-1.85
6945 (RU Size 484 + RU Size 242.93)	-2.97	-	-	-	-2.97	0.60	-2.37	-1.00	-1.37
7025 (RU Size 484 + RU Size 242.90)	-3.03	-	-	-	-3.03	0.60	-2.43	-1.00	-1.43

Table 506 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-4.29	-	-	-	-4.29	1.70	-2.59	-1.00	-1.59
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-3.49	-	-	-	-3.49	1.70	-1.79	-1.00	-0.79
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-3.51	-	-	-	-3.51	1.70	-1.81	-1.00	-0.81
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-4.71	-	-	-	-4.71	2.90	-1.81	-1.00	-0.81
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-5.56	-	-	-	-5.56	2.80	-2.76	-1.00	-1.76
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-5.58	-	-	-	-5.58	3.60	-1.98	-1.00	-0.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-5.47	-	-	-	-5.47	3.60	-1.87	-1.00	-0.87
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-2.72	-	-	-	-2.72	0.60	-2.12	-1.00	-1.12

Table 507 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.98	-	-	-	-5.98	4.10	-1.88	-1.00	-0.88
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.58	-	-	-	-5.58	2.80	-2.78	-1.00	-1.78
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.58	-	-	-	-5.58	3.60	-1.98	-1.00	-0.98
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-5.77	-	-	-	-5.77	3.60	-2.17	-1.00	-1.17
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-2.93	-	-	-	-2.93	0.60	-2.33	-1.00	-1.33

Table 508 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-4.19	-	-	-	-4.19	1.70	-2.49	-1.00	-1.49
6345 (RU Size 996 + RU Size 484.94)	-4.58	-	-	-	-4.58	2.90	-1.68	-1.00	-0.68
6505 (RU Size 996 + RU Size 484.94)	-5.65	-	-	-	-5.65	2.80	-2.85	-1.00	-1.85
6665 (RU Size 996 + RU Size 484.94)	-5.47	-	-	-	-5.47	3.60	-1.87	-1.00	-0.87
6825 (RU Size 996 + RU Size 484.94)	-6.07	-	-	-	-6.07	3.60	-2.47	-1.00	-1.47
6985 (RU Size 996 + RU Size 484.94)	-3.07	-	-	-	-3.07	0.60	-2.47	-1.00	-1.47

Table 509 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-6.37	-	-	-	-6.37	4.10	-2.27	-1.00	-1.27
6185 (RU Size 996 + RU Size 484.94)	-4.05	-	-	-	-4.05	1.70	-2.35	-1.00	-1.35
6505 (RU Size 996 + RU Size 484.95)	-5.89	-	-	-	-5.89	2.80	-3.09	-1.00	-2.09
6665 (RU Size 996 + RU Size 484.95)	-6.02	-	-	-	-6.02	3.60	-2.42	-1.00	-1.42
6825 (RU Size 996 + RU Size 484.95)	-6.32	-	-	-	-6.32	3.60	-2.72	-1.00	-1.72
6985 (RU Size 996 + RU Size 484.95)	-3.29	-	-	-	-3.29	0.60	-2.69	-1.00	-1.69

Table 510 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.44	-	-	-	8.44	4.10	12.54	17.00	-4.46
6175	6.98	-	-	-	6.98	1.70	8.68	17.00	-8.32
6415	7.41	-	-	-	7.41	2.90	10.31	17.00	-6.69
6535	7.48	-	-	-	7.48	3.60	11.08	17.00	-5.92
6695	7.50	-	-	-	7.50	3.60	11.10	17.00	-5.90
6855	7.10	-	-	-	7.10	3.60	10.70	17.00	-6.30

Table 511 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	6.37	-	-	-	6.37	4.10	10.47	17.00	-6.53
6165	4.76	-	-	-	4.76	1.70	6.46	17.00	-10.54
6405	5.39	-	-	-	5.39	2.90	8.29	17.00	-8.71
6565	5.41	-	-	-	5.41	3.60	9.01	17.00	-7.99
6685	5.70	-	-	-	5.70	3.60	9.30	17.00	-7.70
6845	5.47	-	-	-	5.47	3.60	9.07	17.00	-7.93

Table 512 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	4.27	-	-	-	4.27	4.10	8.37	17.00	-8.63
6145	2.70	-	-	-	2.70	1.70	4.40	17.00	-12.60
6385	3.20	-	-	-	3.20	2.90	6.10	17.00	-10.90
6625	2.80	-	-	-	2.80	3.60	6.40	17.00	-10.60
6705	2.92	-	-	-	2.92	3.60	6.52	17.00	-10.48
6785	2.72	-	-	-	2.72	3.60	6.32	17.00	-10.68

Table 513 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.5
Data Rate:	12 Mbps	DCCF (dB):	9.38
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	0.97	-	-	-	0.97	4.10	5.07	17.00	-11.93
6185	-0.11	-	-	-	-0.11	1.70	1.59	17.00	-15.41
6345	0.60	-	-	-	0.60	2.90	3.50	17.00	-13.50
6665	0.35	-	-	-	0.35	3.60	3.95	17.00	-13.05

Table 514 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	8.82	-	-	-	8.82	4.10	12.92	17.00	-4.08
6175	7.00	-	-	-	7.00	1.70	8.70	17.00	-8.30
6415	7.93	-	-	-	7.93	2.90	10.83	17.00	-6.17
6535	7.91	-	-	-	7.91	3.60	11.51	17.00	-5.49
6695	7.90	-	-	-	7.90	3.60	11.50	17.00	-5.50
6855	7.45	-	-	-	7.45	3.60	11.05	17.00	-5.95

Table 515 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	5.77	-	-	-	5.77	4.10	9.87	17.00	-7.13
6165	4.22	-	-	-	4.22	1.70	5.92	17.00	-11.08
6405	4.67	-	-	-	4.67	2.90	7.57	17.00	-9.43
6565	4.55	-	-	-	4.55	3.60	8.15	17.00	-8.85
6685	4.91	-	-	-	4.91	3.60	8.51	17.00	-8.49
6845	4.65	-	-	-	4.65	3.60	8.25	17.00	-8.75

Table 516 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	2.93	-	-	-	2.93	4.10	7.03	17.00	-9.97
6145	1.24	-	-	-	1.24	1.70	2.94	17.00	-14.06
6385	1.87	-	-	-	1.87	2.90	4.77	17.00	-12.23
6625	1.90	-	-	-	1.90	3.60	5.50	17.00	-11.50
6705	1.87	-	-	-	1.87	3.60	5.47	17.00	-11.53
6785	2.20	-	-	-	2.20	3.60	5.80	17.00	-11.20

Table 517 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	0.26	-	-	-	0.26	4.10	4.36	17.00	-12.64
6185	-0.17	-	-	-	-0.17	1.70	1.53	17.00	-15.47
6345	0.02	-	-	-	0.02	2.90	2.92	17.00	-14.08
6665	-0.36	-	-	-	-0.36	3.60	3.24	17.00	-13.76

Table 518 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	9.31	-	-	-	9.31	4.10	13.41	17.00	-3.59
6175 (RU26.0)	9.00	-	-	-	9.00	1.70	10.70	17.00	-6.30
6415 (RU26.8)	9.27	-	-	-	9.27	2.90	12.17	17.00	-4.83
6535 (RU26.0)	9.05	-	-	-	9.05	3.60	12.65	17.00	-4.35
6695 (RU26.0)	9.56	-	-	-	9.56	3.60	13.16	17.00	-3.84
6855 (RU26.8)	8.86	-	-	-	8.86	3.60	12.46	17.00	-4.54

Table 519 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	9.96	-	-	-	9.96	4.10	14.06	17.00	-2.94
6175 (RU52.37)	9.06	-	-	-	9.06	1.70	10.76	17.00	-6.24
6415 (RU52.40)	9.48	-	-	-	9.48	2.90	12.38	17.00	-4.62
6535 (RU52.37)	9.28	-	-	-	9.28	3.60	12.88	17.00	-4.12
6695 (RU52.37)	9.51	-	-	-	9.51	3.60	13.11	17.00	-3.89
6855 (RU52.40)	9.07	-	-	-	9.07	3.60	12.67	17.00	-4.33

Table 520 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	10.36	-	-	-	10.36	4.10	14.46	17.00	-2.54
6175 (RU106.53)	8.98	-	-	-	8.98	1.70	10.68	17.00	-6.32
6415 (RU106.54)	9.62	-	-	-	9.62	2.90	12.52	17.00	-4.48
6535 (RU106.53)	9.47	-	-	-	9.47	3.60	13.07	17.00	-3.93
6695 (RU106.53)	9.58	-	-	-	9.58	3.60	13.18	17.00	-3.82
6855 (RU106.54)	9.48	-	-	-	9.48	3.60	13.08	17.00	-3.92

Table 521 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	9.74	-	-	-	9.74	4.10	13.84	17.00	-3.16
6175 (RU Size 106 + RU Size 26.82)	8.70	-	-	-	8.70	1.70	10.40	17.00	-6.60
6415 (RU Size 106 + RU Size 26.83)	9.10	-	-	-	9.10	2.90	12.00	17.00	-5.00
6535 (RU Size 106 + RU Size 26.82)	8.85	-	-	-	8.85	3.60	12.45	17.00	-4.55
6695 (RU Size 106 + RU Size 26.82)	8.86	-	-	-	8.86	3.60	12.46	17.00	-4.54
6855 (RU Size 106 + RU Size 26.83)	8.82	-	-	-	8.82	3.60	12.42	17.00	-4.58

Table 522 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	9.78	-	-	-	9.78	4.10	13.88	17.00	-3.12
6175 (RU Size 52 + RU Size 26.70)	8.72	-	-	-	8.72	1.70	10.42	17.00	-6.58
6415 (RU Size 52 + RU Size 26.72)	9.41	-	-	-	9.41	2.90	12.31	17.00	-4.69
6535 (RU Size 52 + RU Size 26.70)	9.08	-	-	-	9.08	3.60	12.68	17.00	-4.32
6695 (RU Size 52 + RU Size 26.70)	9.22	-	-	-	9.22	3.60	12.82	17.00	-4.18
6855 (RU Size 52 + RU Size 26.72)	8.84	-	-	-	8.84	3.60	12.44	17.00	-4.56

Table 523 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	2.48	-	-	-	2.48	4.10	6.58	17.00	-10.42
6145 (RU Size 484 + RU Size 242.92)	3.10	-	-	-	3.10	1.70	4.80	17.00	-12.20
6385 (RU Size 484 + RU Size 242.90)	3.32	-	-	-	3.32	2.90	6.22	17.00	-10.78
6625 (RU Size 484 + RU Size 242.93)	2.69	-	-	-	2.69	3.60	6.29	17.00	-10.71
6705 (RU Size 484 + RU Size 242.91)	3.30	-	-	-	3.30	3.60	6.90	17.00	-10.10
6785 (RU Size 484 + RU Size 242.90)	3.01	-	-	-	3.01	3.60	6.61	17.00	-10.39

Table 524 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	0.39	-	-	-	0.39	1.70	2.09	17.00	-14.91
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	0.73	-	-	-	0.73	1.70	2.43	17.00	-14.57
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.78	-	-	-	0.78	1.70	2.48	17.00	-14.52
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.72	-	-	-	0.72	2.90	3.62	17.00	-13.38
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.02	-	-	-	0.02	3.60	3.62	17.00	-13.38

Table 525 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	0.09	-	-	-	0.09	4.10	4.19	17.00	-12.81
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-0.01	-	-	-	-0.01	3.60	3.59	17.00	-13.41

Table 526 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	1.58	-	-	-	1.58	1.70	3.28	17.00	-13.72
6345 (RU Size 996 + RU Size 484.94)	0.85	-	-	-	0.85	2.90	3.75	17.00	-13.25
6665 (RU Size 996 + RU Size 484.94)	0.44	-	-	-	0.44	3.60	4.04	17.00	-12.96

Table 527 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.10
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	0.28	-	-	-	0.28	4.10	4.38	17.00	-12.62
6185 (RU Size 996 + RU Size 484.94)	1.30	-	-	-	1.30	1.70	3.00	17.00	-14.00
6665 (RU Size 996 + RU Size 484.95)	0.26	-	-	-	0.26	3.60	3.86	17.00	-13.14

Table 528 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	7.57	-	-	-	7.57	2.80	10.37	17.00	-6.63
6475	7.29	-	-	-	7.29	2.80	10.09	17.00	-6.91
6515	7.56	-	-	-	7.56	2.80	10.36	17.00	-6.64

Table 529 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	5.80	-	-	-	5.80	2.80	8.60	17.00	-8.40
6485	5.63	-	-	-	5.63	2.80	8.43	17.00	-8.57
6525	5.72	-	-	-	5.72	2.80	8.52	17.00	-8.48

Table 530 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	2.81	-	-	-	2.81	2.80	5.61	17.00	-11.39
6545	2.63	-	-	-	2.63	3.60	6.23	17.00	-10.77

Table 531 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	0.53	-	-	-	0.53	2.80	3.33	17.00	-13.67

Table 532 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	7.92	-	-	-	7.92	2.80	10.72	17.00	-6.28
6475	7.47	-	-	-	7.47	2.80	10.27	17.00	-6.73
6515	7.84	-	-	-	7.84	2.80	10.64	17.00	-6.36

Table 533 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	4.84	-	-	-	4.84	2.80	7.64	17.00	-9.36
6485	4.75	-	-	-	4.75	2.80	7.55	17.00	-9.45
6525	4.90	-	-	-	4.90	2.80	7.70	17.00	-9.30

Table 534 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	1.73	-	-	-	1.73	2.80	4.53	17.00	-12.47
6545	1.86	-	-	-	1.86	3.60	5.46	17.00	-11.54

Table 535 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-0.46	-	-	-	-0.46	2.80	2.34	17.00	-14.66

Table 536 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	9.29	-	-	-	9.29	2.80	12.09	17.00	-4.91
6475 (RU26.0)	9.16	-	-	-	9.16	2.80	11.96	17.00	-5.04
6515 (RU26.8)	9.02	-	-	-	9.02	2.80	11.82	17.00	-5.18

Table 537 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	9.67	-	-	-	9.67	2.80	12.47	17.00	-4.53
6475 (RU52.37)	9.10	-	-	-	9.10	2.80	11.90	17.00	-5.10
6515 (RU52.40)	9.34	-	-	-	9.34	2.80	12.14	17.00	-4.86

Table 538 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	9.36	-	-	-	9.36	2.80	12.16	17.00	-4.84
6475 (RU106.53)	9.04	-	-	-	9.04	2.80	11.84	17.00	-5.16
6515 (RU106.54)	9.37	-	-	-	9.37	2.80	12.17	17.00	-4.83

Table 539 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	8.89	-	-	-	8.89	2.80	11.69	17.00	-5.31
6475 (RU Size 106 + RU Size 26.82)	8.70	-	-	-	8.70	2.80	11.50	17.00	-5.50
6515 (RU Size 106 + RU Size 26.83)	9.15	-	-	-	9.15	2.80	11.95	17.00	-5.05

Table 540 - ISSED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	8.98	-	-	-	8.98	2.80	11.78	17.00	-5.22
6475 (RU Size 52 + RU Size 26.70)	8.83	-	-	-	8.83	2.80	11.63	17.00	-5.37
6515 (RU Size 52 + RU Size 26.72)	9.41	-	-	-	9.41	2.80	12.21	17.00	-4.79

Table 541 - ISSED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	2.78	-	-	-	2.78	2.80	5.58	17.00	-11.42
6545 (RU Size 484 + RU Size 242.90)	3.13	-	-	-	3.13	3.60	6.73	17.00	-10.27

Table 542 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	0.06	-	-	-	0.06	2.80	2.86	17.00	-14.14

Table 543 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	2.80
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	0.70	-	-	-	0.70	2.80	3.50	17.00	-13.50

Table 544 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-8.73	-	-	-	-8.73	1.70	-7.03	-5.00	-2.03
6275	-9.90	-	-	-	-9.90	2.90	-7.00	-5.00	-2.00
6415	-10.20	-	-	-	-10.20	2.90	-7.30	-5.00	-2.30
6435	-9.73	-	-	-	-9.73	2.80	-6.93	-5.00	-1.93
6475	-10.04	-	-	-	-10.04	2.80	-7.24	-5.00	-2.24
6515	-9.63	-	-	-	-9.63	2.80	-6.83	-5.00	-1.83
6535	-10.76	-	-	-	-10.76	3.60	-7.16	-5.00	-2.16
6695	-10.81	-	-	-	-10.81	3.60	-7.21	-5.00	-2.21
6855	-10.86	-	-	-	-10.86	3.60	-7.26	-5.00	-2.26
6875	-10.38	-	-	-	-10.38	3.60	-6.78	-5.00	-1.78
6895	-7.71	-	-	-	-7.71	0.60	-7.11	-5.00	-2.11
6995	-7.39	-	-	-	-7.39	0.60	-6.79	-5.00	-1.79
7095	-7.30	-	-	-	-7.30	0.60	-6.70	-5.00	-1.70
7115	-10.34	-	-	-	-10.34	0.60	-9.74	-5.00	-4.74

Table 545 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-8.14	-	-	-	-8.14	1.70	-6.44	-5.00	-1.44
6285	-8.47	-	-	-	-8.47	2.90	-5.57	-5.00	-0.57
6405	-8.57	-	-	-	-8.57	2.90	-5.67	-5.00	-0.67
6445	-8.68	-	-	-	-8.68	2.80	-5.88	-5.00	-0.88
6485	-8.48	-	-	-	-8.48	2.80	-5.68	-5.00	-0.68
6525	-9.23	-	-	-	-9.23	2.80	-6.43	-5.00	-1.43
6565	-9.07	-	-	-	-9.07	3.60	-5.47	-5.00	-0.47
6685	-9.11	-	-	-	-9.11	3.60	-5.51	-5.00	-0.51
6845	-9.39	-	-	-	-9.39	3.60	-5.79	-5.00	-0.79
6885	-9.27	-	-	-	-9.27	3.60	-5.67	-5.00	-0.67
6925	-6.43	-	-	-	-6.43	0.60	-5.83	-5.00	-0.83
7005	-5.86	-	-	-	-5.86	0.60	-5.26	-5.00	-0.26
7085	-6.39	-	-	-	-6.39	0.60	-5.79	-5.00	-0.79

Table 546 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-7.86	-	-	-	-7.86	1.70	-6.16	-5.00	-1.16
6225	-7.13	-	-	-	-7.13	1.70	-5.43	-5.00	-0.43
6385	-9.05	-	-	-	-9.05	2.90	-6.15	-5.00	-1.15
6465	-8.08	-	-	-	-8.08	2.80	-5.28	-5.00	-0.28
6545	-9.55	-	-	-	-9.55	3.60	-5.95	-5.00	-0.95
6625	-8.75	-	-	-	-8.75	3.60	-5.15	-5.00	-0.15
6705	-8.96	-	-	-	-8.96	3.60	-5.36	-5.00	-0.36
6785	-8.88	-	-	-	-8.88	3.60	-5.28	-5.00	-0.28
6865	-8.94	-	-	-	-8.94	3.60	-5.34	-5.00	-0.34
6945	-5.80	-	-	-	-5.80	0.60	-5.20	-5.00	-0.20
7025	-6.34	-	-	-	-6.34	0.60	-5.74	-5.00	-0.74

Table 547 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.34
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-8.56	-	-	-	-8.56	1.70	-6.86	-5.00	-1.86
6345	-9.05	-	-	-	-9.05	2.90	-6.15	-5.00	-1.15
6505	-10.42	-	-	-	-10.42	2.80	-7.62	-5.00	-2.62
6665	-10.45	-	-	-	-10.45	3.60	-6.85	-5.00	-1.85
6825	-10.14	-	-	-	-10.14	3.60	-6.54	-5.00	-1.54
6985	-6.71	-	-	-	-6.71	0.60	-6.11	-5.00	-1.11

Table 548 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-8.64	-	-	-	-8.64	1.70	-6.94	-5.00	-1.94
6275	-9.65	-	-	-	-9.65	2.90	-6.75	-5.00	-1.75
6415	-9.75	-	-	-	-9.75	2.90	-6.85	-5.00	-1.85
6435	-9.34	-	-	-	-9.34	2.80	-6.54	-5.00	-1.54
6475	-9.29	-	-	-	-9.29	2.80	-6.49	-5.00	-1.49
6515	-9.49	-	-	-	-9.49	2.80	-6.69	-5.00	-1.69
6535	-10.41	-	-	-	-10.41	3.60	-6.81	-5.00	-1.81
6695	-10.18	-	-	-	-10.18	3.60	-6.58	-5.00	-1.58
6855	-10.46	-	-	-	-10.46	3.60	-6.86	-5.00	-1.86
6875	-10.07	-	-	-	-10.07	3.60	-6.47	-5.00	-1.47
6895	-7.39	-	-	-	-7.39	0.60	-6.79	-5.00	-1.79
6995	-7.23	-	-	-	-7.23	0.60	-6.63	-5.00	-1.63
7095	-7.11	-	-	-	-7.11	0.60	-6.51	-5.00	-1.51

Table 549 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-11.27	-	-	-	-11.27	1.70	-9.57	-5.00	-4.57
6285	-12.24	-	-	-	-12.24	2.90	-9.34	-5.00	-4.34
6405	-9.59	-	-	-	-9.59	2.90	-6.69	-5.00	-1.69
6445	-9.20	-	-	-	-9.20	2.80	-6.40	-5.00	-1.40
6485	-9.62	-	-	-	-9.62	2.80	-6.82	-5.00	-1.82
6525	-9.94	-	-	-	-9.94	2.80	-7.14	-5.00	-2.14
6565	-10.45	-	-	-	-10.45	3.60	-6.85	-5.00	-1.85
6685	-9.86	-	-	-	-9.86	3.60	-6.26	-5.00	-1.26
6845	-10.10	-	-	-	-10.10	3.60	-6.50	-5.00	-1.50
6885	-10.00	-	-	-	-10.00	3.60	-6.40	-5.00	-1.40
6925	-6.94	-	-	-	-6.94	0.60	-6.34	-5.00	-1.34
7005	-7.10	-	-	-	-7.10	0.60	-6.50	-5.00	-1.50
7085	-7.20	-	-	-	-7.20	0.60	-6.60	-5.00	-1.60

Table 550 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-8.77	-	-	-	-8.77	1.70	-7.07	-5.00	-2.07
6225	-8.43	-	-	-	-8.43	1.70	-6.73	-5.00	-1.73
6385	-9.42	-	-	-	-9.42	2.90	-6.52	-5.00	-1.52
6465	-9.22	-	-	-	-9.22	2.80	-6.42	-5.00	-1.42
6545	-9.99	-	-	-	-9.99	3.60	-6.39	-5.00	-1.39
6625	-10.12	-	-	-	-10.12	3.60	-6.52	-5.00	-1.52
6705	-9.46	-	-	-	-9.46	3.60	-5.86	-5.00	-0.86
6785	-10.00	-	-	-	-10.00	3.60	-6.40	-5.00	-1.40
6865	-9.89	-	-	-	-9.89	3.60	-6.29	-5.00	-1.29
6945	-6.82	-	-	-	-6.82	0.60	-6.22	-5.00	-1.22
7025	-7.08	-	-	-	-7.08	0.60	-6.48	-5.00	-1.48

Table 551 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-8.78	-	-	-	-8.78	1.70	-7.08	-5.00	-2.08
6345	-9.56	-	-	-	-9.56	2.90	-6.66	-5.00	-1.66
6505	-10.76	-	-	-	-10.76	2.80	-7.96	-5.00	-2.96
6665	-10.83	-	-	-	-10.83	3.60	-7.23	-5.00	-2.23
6825	-10.84	-	-	-	-10.84	3.60	-7.24	-5.00	-2.24
6985	-7.66	-	-	-	-7.66	0.60	-7.06	-5.00	-2.06

Table 552 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.5
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.06
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-8.93	-	-	-	-8.93	1.70	-7.23	-5.00	-2.23
6275 (RU26.0)	-9.78	-	-	-	-9.78	2.90	-6.88	-5.00	-1.88
6415 (RU26.8)	-10.17	-	-	-	-10.17	2.90	-7.27	-5.00	-2.27
6435 (RU26.0)	-9.92	-	-	-	-9.92	2.80	-7.12	-5.00	-2.12
6475 (RU26.0)	-10.43	-	-	-	-10.43	2.80	-7.63	-5.00	-2.63
6515 (RU26.8)	-10.14	-	-	-	-10.14	2.80	-7.34	-5.00	-2.34
6535 (RU26.0)	-10.48	-	-	-	-10.48	3.60	-6.88	-5.00	-1.88
6695 (RU26.0)	-10.63	-	-	-	-10.63	3.60	-7.03	-5.00	-2.03
6855 (RU26.8)	-11.16	-	-	-	-11.16	3.60	-7.56	-5.00	-2.56
6875 (RU26.3)	-11.30	-	-	-	-11.30	3.60	-7.70	-5.00	-2.70
6875 (RU26.5)	-10.71	-	-	-	-10.71	3.60	-7.11	-5.00	-2.11
6895 (RU26.0)	-7.88	-	-	-	-7.88	0.60	-7.28	-5.00	-2.28
6995 (RU26.0)	-7.93	-	-	-	-7.93	0.60	-7.33	-5.00	-2.33
7095 (RU26.8)	-6.81	-	-	-	-6.81	0.60	-6.21	-5.00	-1.21

Table 553 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-8.19	-	-	-	-8.19	1.70	-6.49	-5.00	-1.49
6275 (RU52.37)	-9.82	-	-	-	-9.82	2.90	-6.92	-5.00	-1.92
6415 (RU52.40)	-9.73	-	-	-	-9.73	2.90	-6.83	-5.00	-1.83
6435 (RU52.37)	-9.54	-	-	-	-9.54	2.80	-6.74	-5.00	-1.74
6475 (RU52.37)	-9.86	-	-	-	-9.86	2.80	-7.06	-5.00	-2.06
6515 (RU52.40)	-9.72	-	-	-	-9.72	2.80	-6.92	-5.00	-1.92
6535 (RU52.37)	-10.31	-	-	-	-10.31	3.60	-6.71	-5.00	-1.71
6695 (RU52.37)	-10.29	-	-	-	-10.29	3.60	-6.69	-5.00	-1.69
6855 (RU52.40)	-10.44	-	-	-	-10.44	3.60	-6.84	-5.00	-1.84
6875 (RU52.38)	-10.44	-	-	-	-10.44	3.60	-6.84	-5.00	-1.84
6875 (RU52.39)	-10.31	-	-	-	-10.31	3.60	-6.71	-5.00	-1.71
6895 (RU52.37)	-6.97	-	-	-	-6.97	0.60	-6.37	-5.00	-1.37
6995 (RU52.37)	-6.82	-	-	-	-6.82	0.60	-6.22	-5.00	-1.22
7095 (RU52.40)	-7.11	-	-	-	-7.11	0.60	-6.51	-5.00	-1.51

Table 554 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-8.48	-	-	-	-8.48	1.70	-6.78	-5.00	-1.78
6275 (RU106.53)	-9.70	-	-	-	-9.70	2.90	-6.80	-5.00	-1.80
6415 (RU106.54)	-9.67	-	-	-	-9.67	2.90	-6.77	-5.00	-1.77
6435 (RU106.53)	-9.13	-	-	-	-9.13	2.80	-6.33	-5.00	-1.33
6475 (RU106.53)	-9.80	-	-	-	-9.80	2.80	-7.00	-5.00	-2.00
6515 (RU106.54)	-9.51	-	-	-	-9.51	2.80	-6.71	-5.00	-1.71
6535 (RU106.53)	-10.18	-	-	-	-10.18	3.60	-6.58	-5.00	-1.58
6695 (RU106.53)	-10.36	-	-	-	-10.36	3.60	-6.76	-5.00	-1.76
6855 (RU106.54)	-10.45	-	-	-	-10.45	3.60	-6.85	-5.00	-1.85
6875 (RU106.53)	-10.19	-	-	-	-10.19	3.60	-6.59	-5.00	-1.59
6875 (RU106.54)	-9.81	-	-	-	-9.81	3.60	-6.21	-5.00	-1.21
6895 (RU106.53)	-7.26	-	-	-	-7.26	0.60	-6.66	-5.00	-1.66
6995 (RU106.53)	-7.09	-	-	-	-7.09	0.60	-6.49	-5.00	-1.49
7095 (RU106.54)	-7.32	-	-	-	-7.32	0.60	-6.72	-5.00	-1.72

Table 555 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-8.51	-	-	-	-8.51	1.70	-6.81	-5.00	-1.81
6275 (RU Size 106 + RU Size 26.82)	-9.61	-	-	-	-9.61	2.90	-6.71	-5.00	-1.71
6415 (RU Size 106 + RU Size 26.83)	-9.37	-	-	-	-9.37	2.90	-6.47	-5.00	-1.47
6435 (RU Size 106 + RU Size 26.82)	-9.44	-	-	-	-9.44	2.80	-6.64	-5.00	-1.64
6475 (RU Size 106 + RU Size 26.82)	-9.13	-	-	-	-9.13	2.80	-6.33	-5.00	-1.33
6515 (RU Size 106 + RU Size 26.83)	-9.36	-	-	-	-9.36	2.80	-6.56	-5.00	-1.56
6535 (RU Size 106 + RU Size 26.82)	-10.44	-	-	-	-10.44	3.60	-6.84	-5.00	-1.84
6695 (RU Size 106 + RU Size 26.82)	-10.19	-	-	-	-10.19	3.60	-6.59	-5.00	-1.59
6855 (RU Size 106 + RU Size 26.83)	-10.35	-	-	-	-10.35	3.60	-6.75	-5.00	-1.75
6875 (RU Size 106 + RU Size 26.82)	-10.14	-	-	-	-10.14	3.60	-6.54	-5.00	-1.54
6875 (RU Size 106 + RU Size 26.83)	-10.10	-	-	-	-10.10	3.60	-6.50	-5.00	-1.50
6895 (RU Size 106 + RU Size 26.82)	-7.27	-	-	-	-7.27	0.60	-6.67	-5.00	-1.67
6995 (RU Size 106 + RU Size 26.82)	-7.28	-	-	-	-7.28	0.60	-6.68	-5.00	-1.68
7095 (RU Size 106 + RU Size 26.83)	-7.36	-	-	-	-7.36	0.60	-6.76	-5.00	-1.76

Table 556 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-8.57	-	-	-	-8.57	1.70	-6.87	-5.00	-1.87
6275 (RU Size 52 + RU Size 26.70)	-9.47	-	-	-	-9.47	2.90	-6.57	-5.00	-1.57
6415 (RU Size 52 + RU Size 26.72)	-9.83	-	-	-	-9.83	2.90	-6.93	-5.00	-1.93
6435 (RU Size 52 + RU Size 26.70)	-9.58	-	-	-	-9.58	2.80	-6.78	-5.00	-1.78
6475 (RU Size 52 + RU Size 26.70)	-9.71	-	-	-	-9.71	2.80	-6.91	-5.00	-1.91
6515 (RU Size 52 + RU Size 26.72)	-9.60	-	-	-	-9.60	2.80	-6.80	-5.00	-1.80
6535 (RU Size 52 + RU Size 26.70)	-10.46	-	-	-	-10.46	3.60	-6.86	-5.00	-1.86
6695 (RU Size 52 + RU Size 26.70)	-10.87	-	-	-	-10.87	3.60	-7.27	-5.00	-2.27
6855 (RU Size 52 + RU Size 26.72)	-10.77	-	-	-	-10.77	3.60	-7.17	-5.00	-2.17
6875 (RU Size 52 + RU Size 26.70)	-10.24	-	-	-	-10.24	3.60	-6.64	-5.00	-1.64
6875 (RU Size 52 + RU Size 26.72)	-10.29	-	-	-	-10.29	3.60	-6.69	-5.00	-1.69
6895 (RU Size 52 + RU Size 26.70)	-7.59	-	-	-	-7.59	0.60	-6.99	-5.00	-1.99
6995 (RU Size 52 + RU Size 26.70)	-7.29	-	-	-	-7.29	0.60	-6.69	-5.00	-1.69
7095 (RU Size 52 + RU Size 26.72)	-7.37	-	-	-	-7.37	0.60	-6.77	-5.00	-1.77

Table 557 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	-8.91	-	-	-	-8.91	1.70	-7.21	-5.00	-2.21
6385 (RU Size 484 + RU Size 242.90)	-9.32	-	-	-	-9.32	2.90	-6.42	-5.00	-1.42
6465 (RU Size 484 + RU Size 242.93)	-9.28	-	-	-	-9.28	2.80	-6.48	-5.00	-1.48
6545 (RU Size 484 + RU Size 242.90)	-10.09	-	-	-	-10.09	3.60	-6.49	-5.00	-1.49
6625 (RU Size 484 + RU Size 242.93)	-10.16	-	-	-	-10.16	3.60	-6.56	-5.00	-1.56
6705 (RU Size 484 + RU Size 242.91)	-9.77	-	-	-	-9.77	3.60	-6.17	-5.00	-1.17
6785 (RU Size 484 + RU Size 242.90)	-10.26	-	-	-	-10.26	3.60	-6.66	-5.00	-1.66
6865 (RU Size 484 + RU Size 242.90)	-10.74	-	-	-	-10.74	3.60	-7.14	-5.00	-2.14
6865 (RU Size 484 + RU Size 242.93)	-10.44	-	-	-	-10.44	3.60	-6.84	-5.00	-1.84
6945 (RU Size 484 + RU Size 242.93)	-7.21	-	-	-	-7.21	0.60	-6.61	-5.00	-1.61
7025 (RU Size 484 + RU Size 242.90)	-7.29	-	-	-	-7.29	0.60	-6.69	-5.00	-1.69

Table 558 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-9.26	-	-	-	-9.26	2.90	-6.36	-5.00	-1.36
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.22	-	-	-	-10.22	2.80	-7.42	-5.00	-2.42
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.16	-	-	-	-10.16	3.60	-6.56	-5.00	-1.56
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-10.31	-	-	-	-10.31	3.60	-6.71	-5.00	-1.71
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-7.50	-	-	-	-7.50	0.60	-6.90	-5.00	-1.90

Table 559 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-8.45	-	-	-	-8.45	1.70	-6.75	-5.00	-1.75
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.38	-	-	-	-10.38	2.80	-7.58	-5.00	-2.58
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.06	-	-	-	-10.06	3.60	-6.46	-5.00	-1.46
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-10.16	-	-	-	-10.16	3.60	-6.56	-5.00	-1.56
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-7.34	-	-	-	-7.34	0.60	-6.74	-5.00	-1.74

Table 560 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484.94)	-8.29	-	-	-	-8.29	2.90	-5.39	-5.00	-0.39
6505 (RU Size 996 + RU Size 484.94)	-9.88	-	-	-	-9.88	2.80	-7.08	-5.00	-2.08
6665 (RU Size 996 + RU Size 484.94)	-9.75	-	-	-	-9.75	3.60	-6.15	-5.00	-1.15
6825 (RU Size 996 + RU Size 484.94)	-10.04	-	-	-	-10.04	3.60	-6.44	-5.00	-1.44
6985 (RU Size 996 + RU Size 484.94)	-6.71	-	-	-	-6.71	0.60	-6.11	-5.00	-1.11

Table 561 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	3.60
Active Port(s):	A (Core 0)	Active Chain(s):	0

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-8.54	-	-	-	-8.54	1.70	-6.84	-5.00	-1.84
6505 (RU Size 996 + RU Size 484.95)	-10.02	-	-	-	-10.02	2.80	-7.22	-5.00	-2.22
6665 (RU Size 996 + RU Size 484.95)	-9.91	-	-	-	-9.91	3.60	-6.31	-5.00	-1.31
6825 (RU Size 996 + RU Size 484.95)	-10.44	-	-	-	-10.44	3.60	-6.84	-5.00	-1.84
6985 (RU Size 996 + RU Size 484.95)	-7.08	-	-	-	-7.08	0.60	-6.48	-5.00	-1.48

Table 562 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-6.05	-	-	-6.05	3.20	-2.85	-1.00	-1.85
6175	-	-7.85	-	-	-7.85	4.30	-3.55	-1.00	-2.55
6415	-	-8.74	-	-	-8.74	5.70	-3.04	-1.00	-2.04
6435	-	-8.89	-	-	-8.89	5.30	-3.59	-1.00	-2.59
6475	-	-8.92	-	-	-8.92	5.30	-3.62	-1.00	-2.62
6515	-	-8.80	-	-	-8.80	5.30	-3.50	-1.00	-2.50
6535	-	-7.87	-	-	-7.87	4.40	-3.47	-1.00	-2.47
6695	-	-7.59	-	-	-7.59	4.40	-3.19	-1.00	-2.19
6855	-	-7.99	-	-	-7.99	4.40	-3.59	-1.00	-2.59
6875	-	-7.83	-	-	-7.83	4.40	-3.43	-1.00	-2.43
6895	-	-6.22	-	-	-6.22	3.00	-3.22	-1.00	-2.22
6995	-	-6.25	-	-	-6.25	3.00	-3.25	-1.00	-2.25
7095	-	-9.86	-	-	-9.86	3.00	-6.86	-1.00	-5.86
7115	-	-11.08	-	-	-11.08	3.00	-8.08	-1.00	-7.08

Table 563 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-4.99	-	-	-4.99	3.20	-1.79	-1.00	-0.79
6165	-	-6.74	-	-	-6.74	4.30	-2.44	-1.00	-1.44
6405	-	-7.99	-	-	-7.99	5.70	-2.29	-1.00	-1.29
6445	-	-7.90	-	-	-7.90	5.30	-2.60	-1.00	-1.60
6485	-	-8.04	-	-	-8.04	5.30	-2.74	-1.00	-1.74
6525	-	-7.45	-	-	-7.45	5.30	-2.15	-1.00	-1.15
6565	-	-6.95	-	-	-6.95	4.40	-2.55	-1.00	-1.55
6685	-	-6.55	-	-	-6.55	4.40	-2.15	-1.00	-1.15
6845	-	-6.97	-	-	-6.97	4.40	-2.57	-1.00	-1.57
6885	-	-6.44	-	-	-6.44	4.40	-2.04	-1.00	-1.04
6925	-	-5.07	-	-	-5.07	3.00	-2.07	-1.00	-1.07
7005	-	-4.60	-	-	-4.60	3.00	-1.60	-1.00	-0.60
7085	-	-4.86	-	-	-4.86	3.00	-1.86	-1.00	-0.86

Table 564 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-4.66	-	-	-4.66	3.20	-1.46	-1.00	-0.46
6145	-	-6.48	-	-	-6.48	4.30	-2.18	-1.00	-1.18
6385	-	-7.58	-	-	-7.58	5.70	-1.88	-1.00	-0.88
6465	-	-7.25	-	-	-7.25	5.30	-1.95	-1.00	-0.95
6545	-	-7.38	-	-	-7.38	5.30	-2.08	-1.00	-1.08
6625	-	-6.39	-	-	-6.39	4.40	-1.99	-1.00	-0.99
6705	-	-6.24	-	-	-6.24	4.40	-1.84	-1.00	-0.84
6785	-	-5.68	-	-	-5.68	4.40	-1.28	-1.00	-0.28
6865	-	-6.42	-	-	-6.42	4.40	-2.02	-1.00	-1.02
6945	-	-4.79	-	-	-4.79	3.00	-1.79	-1.00	-0.79
7025	-	-4.51	-	-	-4.51	3.00	-1.51	-1.00	-0.51

Table 565 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-4.52	-	-	-4.52	3.20	-1.32	-1.00	-0.32
6185	-	-6.01	-	-	-6.01	4.30	-1.71	-1.00	-0.71
6345	-	-7.95	-	-	-7.95	5.70	-2.25	-1.00	-1.25
6505	-	-7.05	-	-	-7.05	5.30	-1.75	-1.00	-0.75
6665	-	-6.41	-	-	-6.41	4.40	-2.01	-1.00	-1.01
6825	-	-6.47	-	-	-6.47	3.80	-2.67	-1.00	-1.67
6985	-	-4.83	-	-	-4.83	3.00	-1.83	-1.00	-0.83

Table 566 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	-5.52	-	-	-5.52	3.20	-2.32	-1.00	-1.32
5975	-	-5.34	-	-	-5.34	3.20	-2.14	-1.00	-1.14
6175	-	-7.38	-	-	-7.38	4.30	-3.08	-1.00	-2.08
6415	-	-8.66	-	-	-8.66	5.70	-2.96	-1.00	-1.96
6435	-	-8.23	-	-	-8.23	5.30	-2.93	-1.00	-1.93
6475	-	-8.67	-	-	-8.67	5.30	-3.37	-1.00	-2.37
6515	-	-7.92	-	-	-7.92	5.30	-2.62	-1.00	-1.62
6535	-	-7.56	-	-	-7.56	4.40	-3.16	-1.00	-2.16
6695	-	-7.12	-	-	-7.12	4.40	-2.72	-1.00	-1.72
6855	-	-7.67	-	-	-7.67	4.40	-3.27	-1.00	-2.27
6875	-	-7.37	-	-	-7.37	4.40	-2.97	-1.00	-1.97
6895	-	-5.87	-	-	-5.87	3.00	-2.87	-1.00	-1.87
6995	-	-5.76	-	-	-5.76	3.00	-2.76	-1.00	-1.76
7095	-	-5.45	-	-	-5.45	3.00	-2.45	-1.00	-1.45

Table 567 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	-5.79	-	-	-5.79	3.20	-2.59	-1.00	-1.59
6165	-	-7.62	-	-	-7.62	4.30	-3.32	-1.00	-2.32
6405	-	-8.74	-	-	-8.74	5.70	-3.04	-1.00	-2.04
6445	-	-8.47	-	-	-8.47	5.30	-3.17	-1.00	-2.17
6485	-	-8.54	-	-	-8.54	5.30	-3.24	-1.00	-2.24
6525	-	-8.12	-	-	-8.12	5.30	-2.82	-1.00	-1.82
6565	-	-7.69	-	-	-7.69	4.40	-3.29	-1.00	-2.29
6685	-	-7.33	-	-	-7.33	4.40	-2.93	-1.00	-1.93
6845	-	-7.92	-	-	-7.92	4.40	-3.52	-1.00	-2.52
6885	-	-7.54	-	-	-7.54	4.40	-3.14	-1.00	-2.14
6925	-	-6.02	-	-	-6.02	3.00	-3.02	-1.00	-2.02
7005	-	-5.82	-	-	-5.82	3.00	-2.82	-1.00	-1.82
7085	-	-5.87	-	-	-5.87	3.00	-2.87	-1.00	-1.87

Table 568 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU LPI	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	-5.79	-	-	-5.79	3.20	-2.59	-1.00	-1.59
6145	-	-7.44	-	-	-7.44	4.30	-3.14	-1.00	-2.14
6385	-	-7.87	-	-	-7.87	5.70	-2.17	-1.00	-1.17
6465	-	-8.04	-	-	-8.04	5.30	-2.74	-1.00	-1.74
6545	-	-7.72	-	-	-7.72	5.30	-2.42	-1.00	-1.42
6625	-	-7.32	-	-	-7.32	4.40	-2.92	-1.00	-1.92
6705	-	-6.78	-	-	-6.78	4.40	-2.38	-1.00	-1.38
6785	-	-6.72	-	-	-6.72	4.40	-2.32	-1.00	-1.32
6865	-	-7.18	-	-	-7.18	4.40	-2.78	-1.00	-1.78
6945	-	-5.22	-	-	-5.22	3.00	-2.22	-1.00	-1.22
7025	-	-5.61	-	-	-5.61	3.00	-2.61	-1.00	-1.61

Table 569 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	-5.23	-	-	-5.23	3.20	-2.03	-1.00	-1.03
6185	-	-6.32	-	-	-6.32	4.30	-2.02	-1.00	-1.02
6345	-	-7.79	-	-	-7.79	5.70	-2.09	-1.00	-1.09
6505	-	-7.74	-	-	-7.74	5.30	-2.44	-1.00	-1.44
6665	-	-6.85	-	-	-6.85	4.40	-2.45	-1.00	-1.45
6825	-	-6.66	-	-	-6.66	4.40	-2.26	-1.00	-1.26
6985	-	-5.25	-	-	-5.25	3.00	-2.25	-1.00	-1.25

Table 570 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 LPI	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	-5.93	-	-	-5.93	3.20	-2.73	-1.00	-1.73
6175 (RU26.0)	-	-7.96	-	-	-7.96	4.30	-3.66	-1.00	-2.66
6415 (RU26.8)	-	-9.21	-	-	-9.21	5.70	-3.51	-1.00	-2.51
6435 (RU26.0)	-	-8.64	-	-	-8.64	5.30	-3.34	-1.00	-2.34
6475 (RU26.0)	-	-8.69	-	-	-8.69	5.30	-3.39	-1.00	-2.39
6515 (RU26.8)	-	-8.68	-	-	-8.68	5.30	-3.38	-1.00	-2.38
6535 (RU26.0)	-	-7.63	-	-	-7.63	4.40	-3.23	-1.00	-2.23
6695 (RU26.0)	-	-7.55	-	-	-7.55	4.40	-3.15	-1.00	-2.15
6855 (RU26.8)	-	-7.65	-	-	-7.65	4.40	-3.25	-1.00	-2.25
6875 (RU26.3)	-	-7.41	-	-	-7.41	4.40	-3.01	-1.00	-2.01
6875 (RU26.5)	-	-7.38	-	-	-7.38	4.40	-2.98	-1.00	-1.98
6895 (RU26.0)	-	-6.24	-	-	-6.24	3.00	-3.24	-1.00	-2.24
6995 (RU26.0)	-	-6.61	-	-	-6.61	3.00	-3.61	-1.00	-2.61
7095 (RU26.8)	-	-5.64	-	-	-5.64	3.00	-2.64	-1.00	-1.64

Table 571 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	-5.65	-	-	-5.65	3.20	-2.45	-1.00	-1.45
6175 (RU52.37)	-	-7.63	-	-	-7.63	4.30	-3.33	-1.00	-2.33
6415 (RU52.40)	-	-8.76	-	-	-8.76	5.70	-3.06	-1.00	-2.06
6435 (RU52.37)	-	-8.24	-	-	-8.24	5.30	-2.94	-1.00	-1.94
6475 (RU52.37)	-	-8.57	-	-	-8.57	5.30	-3.27	-1.00	-2.27
6515 (RU52.40)	-	-8.26	-	-	-8.26	5.30	-2.96	-1.00	-1.96
6535 (RU52.37)	-	-7.49	-	-	-7.49	4.40	-3.09	-1.00	-2.09
6695 (RU52.37)	-	-7.38	-	-	-7.38	4.40	-2.98	-1.00	-1.98
6855 (RU52.40)	-	-7.55	-	-	-7.55	4.40	-3.15	-1.00	-2.15
6875 (RU52.38)	-	-7.54	-	-	-7.54	4.40	-3.14	-1.00	-2.14
6875 (RU52.39)	-	-7.70	-	-	-7.70	4.40	-3.30	-1.00	-2.30
6895 (RU52.37)	-	-6.06	-	-	-6.06	3.00	-3.06	-1.00	-2.06
6995 (RU52.37)	-	-5.97	-	-	-5.97	3.00	-2.97	-1.00	-1.97
7095 (RU52.40)	-	-5.61	-	-	-5.61	3.00	-2.61	-1.00	-1.61

Table 572 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 LPI	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	-6.05	-	-	-6.05	3.20	-2.85	-1.00	-1.85
6175 (RU106.53)	-	-7.52	-	-	-7.52	4.30	-3.22	-1.00	-2.22
6415 (RU106.54)	-	-8.52	-	-	-8.52	5.70	-2.82	-1.00	-1.82
6435 (RU106.53)	-	-8.26	-	-	-8.26	5.30	-2.96	-1.00	-1.96
6475 (RU106.53)	-	-8.42	-	-	-8.42	5.30	-3.12	-1.00	-2.12
6515 (RU106.54)	-	-8.29	-	-	-8.29	5.30	-2.99	-1.00	-1.99
6535 (RU106.53)	-	-7.58	-	-	-7.58	4.40	-3.18	-1.00	-2.18
6695 (RU106.53)	-	-7.15	-	-	-7.15	4.40	-2.75	-1.00	-1.75
6855 (RU106.54)	-	-7.06	-	-	-7.06	4.40	-2.66	-1.00	-1.66
6875 (RU106.53)	-	-7.12	-	-	-7.12	4.40	-2.72	-1.00	-1.72
6875 (RU106.54)	-	-7.18	-	-	-7.18	4.40	-2.78	-1.00	-1.78
6895 (RU106.53)	-	-5.66	-	-	-5.66	3.00	-2.66	-1.00	-1.66
6995 (RU106.53)	-	-5.84	-	-	-5.84	3.00	-2.84	-1.00	-1.84
7095 (RU106.54)	-	-5.79	-	-	-5.79	3.00	-2.79	-1.00	-1.79

Table 573 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	-6.05	-	-	-6.05	3.20	-2.85	-1.00	-1.85
6175 (RU Size 106 + RU Size 26.82)	-	-7.34	-	-	-7.34	4.30	-3.04	-1.00	-2.04
6415 (RU Size 106 + RU Size 26.83)	-	-8.38	-	-	-8.38	5.70	-2.68	-1.00	-1.68
6435 (RU Size 106 + RU Size 26.82)	-	-8.37	-	-	-8.37	5.30	-3.07	-1.00	-2.07
6475 (RU Size 106 + RU Size 26.82)	-	-8.33	-	-	-8.33	5.30	-3.03	-1.00	-2.03
6515 (RU Size 106 + RU Size 26.83)	-	-8.14	-	-	-8.14	5.30	-2.84	-1.00	-1.84
6535 (RU Size 106 + RU Size 26.82)	-	-7.57	-	-	-7.57	4.40	-3.17	-1.00	-2.17
6695 (RU Size 106 + RU Size 26.82)	-	-7.30	-	-	-7.30	4.40	-2.90	-1.00	-1.90
6855 (RU Size 106 + RU Size 26.83)	-	-7.26	-	-	-7.26	4.40	-2.86	-1.00	-1.86
6875 (RU Size 106 + RU Size 26.82)	-	-7.27	-	-	-7.27	4.40	-2.87	-1.00	-1.87
6875 (RU Size 106 + RU Size 26.83)	-	-7.25	-	-	-7.25	4.40	-2.85	-1.00	-1.85
6895 (RU Size 106 + RU Size 26.82)	-	-6.35	-	-	-6.35	3.00	-3.35	-1.00	-2.35
6995 (RU Size 106 + RU Size 26.82)	-	-6.07	-	-	-6.07	3.00	-3.07	-1.00	-2.07
7095 (RU Size 106 + RU Size 26.83)	-	-5.58	-	-	-5.58	3.00	-2.58	-1.00	-1.58

Table 574 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	-5.51	-	-	-5.51	3.20	-2.31	-1.00	-1.31
6175 (RU Size 52 + RU Size 26.70)	-	-7.44	-	-	-7.44	4.30	-3.14	-1.00	-2.14
6415 (RU Size 52 + RU Size 26.72)	-	-8.51	-	-	-8.51	5.70	-2.81	-1.00	-1.81
6435 (RU Size 52 + RU Size 26.70)	-	-8.15	-	-	-8.15	5.30	-2.85	-1.00	-1.85
6475 (RU Size 52 + RU Size 26.70)	-	-8.13	-	-	-8.13	5.30	-2.83	-1.00	-1.83
6515 (RU Size 52 + RU Size 26.72)	-	-8.10	-	-	-8.10	5.30	-2.80	-1.00	-1.80
6535 (RU Size 52 + RU Size 26.70)	-	-7.99	-	-	-7.99	4.40	-3.59	-1.00	-2.59
6695 (RU Size 52 + RU Size 26.70)	-	-7.48	-	-	-7.48	4.40	-3.08	-1.00	-2.08
6855 (RU Size 52 + RU Size 26.72)	-	-7.89	-	-	-7.89	4.40	-3.49	-1.00	-2.49
6875 (RU Size 52 + RU Size 26.70)	-	-7.20	-	-	-7.20	4.40	-2.80	-1.00	-1.80
6875 (RU Size 52 + RU Size 26.72)	-	-7.20	-	-	-7.20	4.40	-2.80	-1.00	-1.80
6895 (RU Size 52 + RU Size 26.70)	-	-6.04	-	-	-6.04	3.00	-3.04	-1.00	-2.04
6995 (RU Size 52 + RU Size 26.70)	-	-5.77	-	-	-5.77	3.00	-2.77	-1.00	-1.77
7095 (RU Size 52 + RU Size 26.72)	-	-5.58	-	-	-5.58	3.00	-2.58	-1.00	-1.58

Table 575 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 LPI	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	-5.64	-	-	-5.64	3.20	-2.44	-1.00	-1.44
6145 (RU Size 484 + RU Size 242.92)	-	-7.20	-	-	-7.20	4.30	-2.90	-1.00	-1.90
6385 (RU Size 484 + RU Size 242.90)	-	-7.86	-	-	-7.86	5.70	-2.16	-1.00	-1.16
6465 (RU Size 484 + RU Size 242.93)	-	-8.07	-	-	-8.07	5.30	-2.77	-1.00	-1.77
6545 (RU Size 484 + RU Size 242.90)	-	-8.24	-	-	-8.24	5.30	-2.94	-1.00	-1.94
6625 (RU Size 484 + RU Size 242.93)	-	-7.36	-	-	-7.36	4.40	-2.96	-1.00	-1.96
6705 (RU Size 484 + RU Size 242.91)	-	-7.12	-	-	-7.12	4.40	-2.72	-1.00	-1.72
6785 (RU Size 484 + RU Size 242.90)	-	-7.43	-	-	-7.43	4.40	-3.03	-1.00	-2.03
6865 (RU Size 484 + RU Size 242.90)	-	-7.61	-	-	-7.61	4.40	-3.21	-1.00	-2.21
6865 (RU Size 484 + RU Size 242.93)	-	-7.45	-	-	-7.45	4.40	-3.05	-1.00	-2.05
6945 (RU Size 484 + RU Size 242.93)	-	-5.92	-	-	-5.92	3.00	-2.92	-1.00	-1.92
7025 (RU Size 484 + RU Size 242.90)	-	-6.21	-	-	-6.21	3.00	-3.21	-1.00	-2.21

Table 576 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 LPI (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	-6.63	-	-	-6.63	4.30	-2.33	-1.00	-1.33
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	-6.25	-	-	-6.25	4.30	-1.95	-1.00	-0.95
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-6.63	-	-	-6.63	4.30	-2.33	-1.00	-1.33
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.49	-	-	-7.49	5.70	-1.79	-1.00	-0.79
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-7.43	-	-	-7.43	5.30	-2.13	-1.00	-1.13
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-6.56	-	-	-6.56	4.40	-2.16	-1.00	-1.16
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-6.76	-	-	-6.76	4.40	-2.36	-1.00	-1.36
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-5.54	-	-	-5.54	3.00	-2.54	-1.00	-1.54

Table 577 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 LPI (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-4.95	-	-	-4.95	3.20	-1.75	-1.00	-0.75
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.68	-	-	-7.68	5.30	-2.38	-1.00	-1.38
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-6.83	-	-	-6.83	4.40	-2.43	-1.00	-1.43
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-7.17	-	-	-7.17	4.40	-2.77	-1.00	-1.77
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-5.21	-	-	-5.21	3.00	-2.21	-1.00	-1.21
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-5.40	-	-	-5.40	3.00	-2.40	-1.00	-1.40

Table 578 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-6.49	-	-	-6.49	4.30	-2.19	-1.00	-1.19
6345 (RU Size 996 + RU Size 484.94)	-	-7.76	-	-	-7.76	5.70	-2.06	-1.00	-1.06
6505 (RU Size 996 + RU Size 484.94)	-	-7.34	-	-	-7.34	5.30	-2.04	-1.00	-1.04
6665 (RU Size 996 + RU Size 484.94)	-	-6.48	-	-	-6.48	4.40	-2.08	-1.00	-1.08
6825 (RU Size 996 + RU Size 484.94)	-	-6.99	-	-	-6.99	4.40	-2.59	-1.00	-1.59
6985 (RU Size 996 + RU Size 484.94)	-	-5.46	-	-	-5.46	3.00	-2.46	-1.00	-1.46

Table 579 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	-5.77	-	-	-5.77	3.20	-2.57	-1.00	-1.57
6185 (RU Size 996 + RU Size 484.94)	-	-6.44	-	-	-6.44	4.30	-2.14	-1.00	-1.14
6505 (RU Size 996 + RU Size 484.95)	-	-8.07	-	-	-8.07	5.30	-2.77	-1.00	-1.77
6665 (RU Size 996 + RU Size 484.95)	-	-6.90	-	-	-6.90	4.40	-2.50	-1.00	-1.50
6825 (RU Size 996 + RU Size 484.95)	-	-6.97	-	-	-6.97	4.40	-2.57	-1.00	-1.57
6985 (RU Size 996 + RU Size 484.95)	-	-5.75	-	-	-5.75	3.00	-2.75	-1.00	-1.75

Table 580 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	8.32	-	-	8.32	3.20	11.52	17.00	-5.48
6175	-	7.01	-	-	7.01	4.30	11.31	17.00	-5.69
6415	-	7.53	-	-	7.53	5.70	13.23	17.00	-3.77
6535	-	7.29	-	-	7.29	4.40	11.69	17.00	-5.31
6695	-	7.44	-	-	7.44	4.40	11.84	17.00	-5.16
6855	-	7.07	-	-	7.07	4.40	11.47	17.00	-5.53

Table 581 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	6.17	-	-	6.17	3.20	9.37	17.00	-7.63
6165	-	4.87	-	-	4.87	4.30	9.17	17.00	-7.83
6405	-	5.95	-	-	5.95	5.70	11.65	17.00	-5.35
6565	-	5.57	-	-	5.57	4.40	9.97	17.00	-7.03
6685	-	5.86	-	-	5.86	4.40	10.26	17.00	-6.74
6845	-	5.32	-	-	5.32	4.40	9.72	17.00	-7.28

Table 582 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.30
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	3.74	-	-	3.74	3.20	6.94	17.00	-10.06
6145	-	2.17	-	-	2.17	4.30	6.47	17.00	-10.53
6385	-	2.50	-	-	2.50	5.70	8.20	17.00	-8.80
6625	-	2.65	-	-	2.65	4.40	7.05	17.00	-9.95
6705	-	2.92	-	-	2.92	4.40	7.32	17.00	-9.68
6785	-	3.12	-	-	3.12	4.40	7.52	17.00	-9.48

Table 583 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.34
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	1.01	-	-	1.01	3.20	4.21	17.00	-12.79
6185	-	0.05	-	-	0.05	4.30	4.35	17.00	-12.65
6345	-	0.55	-	-	0.55	5.70	6.25	17.00	-10.75
6665	-	0.16	-	-	0.16	4.40	4.56	17.00	-12.44

Table 584 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-	8.60	-	-	8.60	3.20	11.80	17.00	-5.20
6175	-	7.21	-	-	7.21	4.30	11.51	17.00	-5.49
6415	-	7.66	-	-	7.66	5.70	13.36	17.00	-3.64
6535	-	7.48	-	-	7.48	4.40	11.88	17.00	-5.12
6695	-	7.73	-	-	7.73	4.40	12.13	17.00	-4.87
6855	-	7.21	-	-	7.21	4.40	11.61	17.00	-5.39

Table 585 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-	5.92	-	-	5.92	3.20	9.12	17.00	-7.88
6165	-	4.08	-	-	4.08	4.30	8.38	17.00	-8.62
6405	-	4.59	-	-	4.59	5.70	10.29	17.00	-6.71
6565	-	4.53	-	-	4.53	4.40	8.93	17.00	-8.07
6685	-	4.82	-	-	4.82	4.40	9.22	17.00	-7.78
6845	-	4.36	-	-	4.36	4.40	8.76	17.00	-8.24

Table 586 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-	2.84	-	-	2.84	3.20	6.04	17.00	-10.96
6145	-	1.15	-	-	1.15	4.30	5.45	17.00	-11.55
6385	-	1.83	-	-	1.83	5.70	7.53	17.00	-9.47
6625	-	1.80	-	-	1.80	4.40	6.20	17.00	-10.80
6705	-	1.90	-	-	1.90	4.40	6.30	17.00	-10.70
6785	-	2.08	-	-	2.08	4.40	6.48	17.00	-10.52

Table 587 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-	0.12	-	-	0.12	3.20	3.32	17.00	-13.68
6185	-	-0.23	-	-	-0.23	4.30	4.07	17.00	-12.93
6345	-	0.14	-	-	0.14	5.70	5.84	17.00	-11.16
6665	-	-0.55	-	-	-0.55	4.40	3.85	17.00	-13.15

Table 588 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU26.0)	-	9.19	-	-	9.19	3.20	12.39	17.00	-4.61
6175 (RU26.0)	-	8.64	-	-	8.64	4.30	12.94	17.00	-4.06
6415 (RU26.8)	-	9.05	-	-	9.05	5.70	14.75	17.00	-2.25
6535 (RU26.0)	-	8.66	-	-	8.66	4.40	13.06	17.00	-3.94
6695 (RU26.0)	-	9.46	-	-	9.46	4.40	13.86	17.00	-3.14
6855 (RU26.8)	-	8.61	-	-	8.61	4.40	13.01	17.00	-3.99

Table 589 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU52.37)	-	9.76	-	-	9.76	3.20	12.96	17.00	-4.04
6175 (RU52.37)	-	9.20	-	-	9.20	4.30	13.50	17.00	-3.50
6415 (RU52.40)	-	9.27	-	-	9.27	5.70	14.97	17.00	-2.03
6535 (RU52.37)	-	9.02	-	-	9.02	4.40	13.42	17.00	-3.58
6695 (RU52.37)	-	9.30	-	-	9.30	4.40	13.70	17.00	-3.30
6855 (RU52.40)	-	8.72	-	-	8.72	4.40	13.12	17.00	-3.88

Table 590 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU106.53)	-	10.27	-	-	10.27	3.20	13.47	17.00	-3.53
6175 (RU106.53)	-	8.78	-	-	8.78	4.30	13.08	17.00	-3.92
6415 (RU106.54)	-	9.21	-	-	9.21	5.70	14.91	17.00	-2.09
6535 (RU106.53)	-	9.12	-	-	9.12	4.40	13.52	17.00	-3.48
6695 (RU106.53)	-	9.09	-	-	9.09	4.40	13.49	17.00	-3.51
6855 (RU106.54)	-	8.70	-	-	8.70	4.40	13.10	17.00	-3.90

Table 591 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 106 + RU Size 26.82)	-	9.71	-	-	9.71	3.20	12.91	17.00	-4.09
6175 (RU Size 106 + RU Size 26.82)	-	8.34	-	-	8.34	4.30	12.64	17.00	-4.36
6415 (RU Size 106 + RU Size 26.83)	-	8.70	-	-	8.70	5.70	14.40	17.00	-2.60
6535 (RU Size 106 + RU Size 26.82)	-	8.70	-	-	8.70	4.40	13.10	17.00	-3.90
6695 (RU Size 106 + RU Size 26.82)	-	8.90	-	-	8.90	4.40	13.30	17.00	-3.70
6855 (RU Size 106 + RU Size 26.83)	-	8.27	-	-	8.27	4.40	12.67	17.00	-4.33

Table 592 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955 (RU Size 52 + RU Size 26.70)	-	9.54	-	-	9.54	3.20	12.74	17.00	-4.26
6175 (RU Size 52 + RU Size 26.70)	-	8.63	-	-	8.63	4.30	12.93	17.00	-4.07
6415 (RU Size 52 + RU Size 26.72)	-	9.00	-	-	9.00	5.70	14.70	17.00	-2.30
6535 (RU Size 52 + RU Size 26.70)	-	8.82	-	-	8.82	4.40	13.22	17.00	-3.78
6695 (RU Size 52 + RU Size 26.70)	-	8.88	-	-	8.88	4.40	13.28	17.00	-3.72
6855 (RU Size 52 + RU Size 26.72)	-	8.75	-	-	8.75	4.40	13.15	17.00	-3.85

Table 593 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985 (RU Size 484 + RU Size 242.93)	-	2.73	-	-	2.73	3.20	5.93	17.00	-11.07
6145 (RU Size 484 + RU Size 242.92)	-	2.47	-	-	2.47	4.30	6.77	17.00	-10.23
6385 (RU Size 484 + RU Size 242.90)	-	2.93	-	-	2.93	5.70	8.63	17.00	-8.37
6625 (RU Size 484 + RU Size 242.93)	-	2.85	-	-	2.85	4.40	7.25	17.00	-9.75
6705 (RU Size 484 + RU Size 242.91)	-	3.16	-	-	3.16	4.40	7.56	17.00	-9.44
6785 (RU Size 484 + RU Size 242.90)	-	2.89	-	-	2.89	4.40	7.29	17.00	-9.71

Table 594 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.97)	-	0.03	-	-	0.03	4.30	4.33	17.00	-12.67
6185 (RU Size 996 + RU Size 484 + RU Size 242.98)	-	0.57	-	-	0.57	4.30	4.87	17.00	-12.13
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	0.74	-	-	0.74	4.30	5.04	17.00	-11.96
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.39	-	-	0.39	5.70	6.09	17.00	-10.91
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	0.00	-	-	0.00	4.40	4.40	17.00	-12.60

Table 595 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.19	-	-	-0.19	3.20	3.01	17.00	-13.99
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-0.04	-	-	-0.04	4.40	4.36	17.00	-12.64

Table 596 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	1.36	-	-	1.36	4.30	5.66	17.00	-11.34
6345 (RU Size 996 + RU Size 484.94)	-	1.09	-	-	1.09	5.70	6.79	17.00	-10.21
6665 (RU Size 996 + RU Size 484.94)	-	0.44	-	-	0.44	4.40	4.84	17.00	-12.16

Table 597 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz	Band:	U-NII-5 U-NII-7
Limit Clause(s):	15.407(a)(7) RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	4.40
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025 (RU Size 996 + RU Size 484.95)	-	0.19	-	-	0.19	3.20	3.39	17.00	-13.61
6185 (RU Size 996 + RU Size 484.94)	-	1.49	-	-	1.49	4.30	5.79	17.00	-11.21
6665 (RU Size 996 + RU Size 484.95)	-	0.43	-	-	0.43	4.40	4.83	17.00	-12.17

Table 598 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 SP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.23	-	-	7.23	5.30	12.53	17.00	-4.47
6475	-	7.28	-	-	7.28	5.30	12.58	17.00	-4.42
6515	-	7.43	-	-	7.43	5.30	12.73	17.00	-4.27

Table 599 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 SP	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.27
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	5.16	-	-	5.16	5.30	10.46	17.00	-6.54
6485	-	5.04	-	-	5.04	5.30	10.34	17.00	-6.66
6525	-	5.06	-	-	5.06	5.30	10.36	17.00	-6.64

Table 600 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 SP	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.28
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.99	-	-	1.99	5.30	7.29	17.00	-9.71
6545	-	2.55	-	-	2.55	5.30	7.85	17.00	-9.15

Table 601 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 SP	Duty Cycle (%):	11.8
Data Rate:	12 Mbps	DCCF (dB):	9.29
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	0.24	-	-	0.24	5.30	5.54	17.00	-11.46

Table 602 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435	-	7.74	-	-	7.74	5.30	13.04	17.00	-3.96
6475	-	7.31	-	-	7.31	5.30	12.61	17.00	-4.39
6515	-	7.63	-	-	7.63	5.30	12.93	17.00	-4.07

Table 603 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6445	-	4.50	-	-	4.50	5.30	9.80	17.00	-7.20
6485	-	4.47	-	-	4.47	5.30	9.77	17.00	-7.23
6525	-	4.69	-	-	4.69	5.30	9.99	17.00	-7.01

Table 604 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU SP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465	-	1.42	-	-	1.42	5.30	6.72	17.00	-10.28
6545	-	1.71	-	-	1.71	5.30	7.01	17.00	-9.99

Table 605 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505	-	-0.44	-	-	-0.44	5.30	4.86	17.00	-12.14

Table 606 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 SP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU26.0)	-	8.72	-	-	8.72	5.30	14.02	17.00	-2.98
6475 (RU26.0)	-	9.22	-	-	9.22	5.30	14.52	17.00	-2.48
6515 (RU26.8)	-	8.91	-	-	8.91	5.30	14.21	17.00	-2.79

Table 607 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 SP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU52.37)	-	9.17	-	-	9.17	5.30	14.47	17.00	-2.53
6475 (RU52.37)	-	9.22	-	-	9.22	5.30	14.52	17.00	-2.48
6515 (RU52.40)	-	9.12	-	-	9.12	5.30	14.42	17.00	-2.58

Table 608 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 SP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU106.53)	-	9.17	-	-	9.17	5.30	14.47	17.00	-2.53
6475 (RU106.53)	-	9.07	-	-	9.07	5.30	14.37	17.00	-2.63
6515 (RU106.54)	-	9.48	-	-	9.48	5.30	14.78	17.00	-2.22

Table 609 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 106 + RU Size 26.82)	-	8.60	-	-	8.60	5.30	13.90	17.00	-3.10
6475 (RU Size 106 + RU Size 26.82)	-	8.63	-	-	8.63	5.30	13.93	17.00	-3.07
6515 (RU Size 106 + RU Size 26.83)	-	8.74	-	-	8.74	5.30	14.04	17.00	-2.96

Table 610 - ISSED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6435 (RU Size 52 + RU Size 26.70)	-	9.11	-	-	9.11	5.30	14.41	17.00	-2.59
6475 (RU Size 52 + RU Size 26.70)	-	8.62	-	-	8.62	5.30	13.92	17.00	-3.08
6515 (RU Size 52 + RU Size 26.72)	-	9.05	-	-	9.05	5.30	14.35	17.00	-2.65

Table 611 - ISSED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz 6.525-6.875 GHz	Band:	U-NII-6 U-NII-7
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 SP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6465 (RU Size 484 + RU Size 242.93)	-	2.53	-	-	2.53	5.30	7.83	17.00	-9.17
6545 (RU Size 484 + RU Size 242.90)	-	3.10	-	-	3.10	5.30	8.40	17.00	-8.60

Table 612 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-0.09	-	-	-0.09	5.30	5.21	17.00	-11.79

Table 613 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	6.425-6.525 GHz	Band:	U-NII-6
Limit Clause(s):	RSS-248 4.5.5	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6505 (RU Size 996 + RU Size 484.94)	-	0.55	-	-	0.55	5.30	5.85	17.00	-11.15

Table 614 - ISED Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 VLP	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-11.84	-	-	-11.84	4.30	-7.54	-5.00	-2.54
6275	-	-13.04	-	-	-13.04	5.70	-7.34	-5.00	-2.34
6415	-	-13.24	-	-	-13.24	5.70	-7.54	-5.00	-2.54
6435	-	-12.85	-	-	-12.85	5.30	-7.55	-5.00	-2.55
6475	-	-13.00	-	-	-13.00	5.30	-7.70	-5.00	-2.70
6515	-	-12.72	-	-	-12.72	5.30	-7.42	-5.00	-2.42
6535	-	-12.09	-	-	-12.09	4.40	-7.69	-5.00	-2.69
6695	-	-11.69	-	-	-11.69	4.40	-7.29	-5.00	-2.29
6855	-	-12.05	-	-	-12.05	4.40	-7.65	-5.00	-2.65
6875	-	-11.68	-	-	-11.68	4.40	-7.28	-5.00	-2.28
6895	-	-10.63	-	-	-10.63	3.00	-7.63	-5.00	-2.63
6995	-	-10.16	-	-	-10.16	3.00	-7.16	-5.00	-2.16
7095	-	-10.18	-	-	-10.18	3.00	-7.18	-5.00	-2.18
7115	-	-11.11	-	-	-11.11	3.00	-8.11	-5.00	-3.11

Table 615 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.31
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-13.56	-	-	-13.56	4.30	-9.26	-5.00	-4.26
6285	-	-14.60	-	-	-14.60	5.70	-8.90	-5.00	-3.90
6405	-	-11.94	-	-	-11.94	5.70	-6.24	-5.00	-1.24
6445	-	-11.17	-	-	-11.17	5.30	-5.87	-5.00	-0.87
6485	-	-11.68	-	-	-11.68	5.30	-6.38	-5.00	-1.38
6525	-	-11.26	-	-	-11.26	5.30	-5.96	-5.00	-0.96
6565	-	-10.36	-	-	-10.36	4.40	-5.96	-5.00	-0.96
6685	-	-10.58	-	-	-10.58	4.40	-6.18	-5.00	-1.18
6845	-	-11.05	-	-	-11.05	4.40	-6.65	-5.00	-1.65
6885	-	-10.48	-	-	-10.48	4.40	-6.08	-5.00	-1.08
6925	-	-9.17	-	-	-9.17	3.00	-6.17	-5.00	-1.17
7005	-	-8.67	-	-	-8.67	3.00	-5.67	-5.00	-0.67
7085	-	-8.66	-	-	-8.66	3.00	-5.66	-5.00	-0.66

Table 616 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.32
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-10.69	-	-	-10.69	4.30	-6.39	-5.00	-1.39
6225	-	-16.62	-	-	-16.62	4.30	-12.32	-5.00	-7.32
6385	-	-11.36	-	-	-11.36	5.70	-5.66	-5.00	-0.66
6465	-	-10.81	-	-	-10.81	5.30	-5.51	-5.00	-0.51
6545	-	-11.23	-	-	-11.23	5.30	-5.93	-5.00	-0.93
6625	-	-10.35	-	-	-10.35	4.40	-5.95	-5.00	-0.95
6705	-	-9.91	-	-	-9.91	4.40	-5.51	-5.00	-0.51
6785	-	-10.12	-	-	-10.12	4.40	-5.72	-5.00	-0.72
6865	-	-10.27	-	-	-10.27	4.40	-5.87	-5.00	-0.87
6945	-	-8.19	-	-	-8.19	3.00	-5.19	-5.00	-0.19
7025	-	-9.10	-	-	-9.10	3.00	-6.10	-5.00	-1.10

Table 617 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 VLP	Duty Cycle (%):	11.7
Data Rate:	12 Mbps	DCCF (dB):	9.33
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-11.10	-	-	-11.10	4.30	-6.80	-5.00	-1.80
6345	-	-11.53	-	-	-11.53	5.70	-5.83	-5.00	-0.83
6505	-	-11.93	-	-	-11.93	5.30	-6.63	-5.00	-1.63
6665	-	-11.32	-	-	-11.32	4.40	-6.92	-5.00	-1.92
6825	-	-10.55	-	-	-10.55	4.40	-6.15	-5.00	-1.15
6985	-	-9.69	-	-	-9.69	3.00	-6.69	-5.00	-1.69

Table 618 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU VLP	Duty Cycle (%):	99.0
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115	-	-11.18	-	-	-11.18	4.30	-6.88	-5.00	-1.88
6275	-	-12.69	-	-	-12.69	5.70	-6.99	-5.00	-1.99
6415	-	-12.70	-	-	-12.70	5.70	-7.00	-5.00	-2.00
6435	-	-12.55	-	-	-12.55	5.30	-7.25	-5.00	-2.25
6475	-	-12.51	-	-	-12.51	5.30	-7.21	-5.00	-2.21
6515	-	-12.10	-	-	-12.10	5.30	-6.80	-5.00	-1.80
6535	-	-11.87	-	-	-11.87	4.40	-7.47	-5.00	-2.47
6695	-	-11.13	-	-	-11.13	4.40	-6.73	-5.00	-1.73
6855	-	-11.75	-	-	-11.75	4.40	-7.35	-5.00	-2.35
6875	-	-11.35	-	-	-11.35	4.40	-6.95	-5.00	-1.95
6895	-	-10.40	-	-	-10.40	3.00	-7.40	-5.00	-2.40
6995	-	-10.12	-	-	-10.12	3.00	-7.12	-5.00	-2.12
7095	-	-9.56	-	-	-9.56	3.00	-6.56	-5.00	-1.56

Table 619 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE40 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6125	-	-11.38	-	-	-11.38	4.30	-7.08	-5.00	-2.08
6285	-	-12.39	-	-	-12.39	5.70	-6.69	-5.00	-1.69
6405	-	-12.53	-	-	-12.53	5.70	-6.83	-5.00	-1.83
6445	-	-12.35	-	-	-12.35	5.30	-7.05	-5.00	-2.05
6485	-	-12.26	-	-	-12.26	5.30	-6.96	-5.00	-1.96
6525	-	-12.17	-	-	-12.17	5.30	-6.87	-5.00	-1.87
6565	-	-11.42	-	-	-11.42	4.40	-7.02	-5.00	-2.02
6685	-	-11.13	-	-	-11.13	4.40	-6.73	-5.00	-1.73
6845	-	-11.63	-	-	-11.63	4.40	-7.23	-5.00	-2.23
6885	-	-11.04	-	-	-11.04	4.40	-6.64	-5.00	-1.64
6925	-	-9.51	-	-	-9.51	3.00	-6.51	-5.00	-1.51
7005	-	-9.49	-	-	-9.49	3.00	-6.49	-5.00	-1.49
7085	-	-9.54	-	-	-9.54	3.00	-6.54	-5.00	-1.54

Table 620 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE80 SU VLP	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145	-	-11.19	-	-	-11.19	4.30	-6.89	-5.00	-1.89
6225	-	-10.89	-	-	-10.89	4.30	-6.59	-5.00	-1.59
6385	-	-12.14	-	-	-12.14	5.70	-6.44	-5.00	-1.44
6465	-	-12.05	-	-	-12.05	5.30	-6.75	-5.00	-1.75
6545	-	-11.73	-	-	-11.73	5.30	-6.43	-5.00	-1.43
6625	-	-11.20	-	-	-11.20	4.40	-6.80	-5.00	-1.80
6705	-	-10.83	-	-	-10.83	4.40	-6.43	-5.00	-1.43
6785	-	-10.85	-	-	-10.85	4.40	-6.45	-5.00	-1.45
6865	-	-11.52	-	-	-11.52	4.40	-7.12	-5.00	-2.12
6945	-	-9.46	-	-	-9.46	3.00	-6.46	-5.00	-1.46
7025	-	-9.74	-	-	-9.74	3.00	-6.74	-5.00	-1.74

Table 621 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE160 SU VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185	-	-11.54	-	-	-11.54	4.30	-7.24	-5.00	-2.24
6345	-	-12.41	-	-	-12.41	5.70	-6.71	-5.00	-1.71
6505	-	-12.46	-	-	-12.46	5.30	-7.16	-5.00	-2.16
6665	-	-11.92	-	-	-11.92	4.40	-7.52	-5.00	-2.52
6825	-	-11.47	-	-	-11.47	4.40	-7.07	-5.00	-2.07
6985	-	-10.17	-	-	-10.17	3.00	-7.17	-5.00	-2.17

Table 622 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU26 VLP	Duty Cycle (%):	98.3
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.07
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU26.0)	-	-11.73	-	-	-11.73	4.30	-7.43	-5.00	-2.43
6195 (RU26.0)	-	-11.36	-	-	-11.36	4.30	-7.06	-5.00	-2.06
6255 (RU26.8)	-	-11.44	-	-	-11.44	4.30	-7.14	-5.00	-2.14
6535 (RU26.0)	-	-12.06	-	-	-12.06	4.40	-7.66	-5.00	-2.66
6695 (RU26.0)	-	-12.45	-	-	-12.45	4.40	-8.05	-5.00	-3.05
6855 (RU26.8)	-	-12.18	-	-	-12.18	4.40	-7.78	-5.00	-2.78
6875 (RU26.3)	-	-11.98	-	-	-11.98	4.40	-7.58	-5.00	-2.58
6875 (RU26.5)	-	-12.25	-	-	-12.25	4.40	-7.85	-5.00	-2.85
6895 (RU26.0)	-	-9.99	-	-	-9.99	3.00	-6.99	-5.00	-1.99
6995 (RU26.0)	-	-10.37	-	-	-10.37	3.00	-7.37	-5.00	-2.37
7095 (RU26.8)	-	-9.56	-	-	-9.56	3.00	-6.56	-5.00	-1.56

Table 623 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU52 VLP	Duty Cycle (%):	98.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU52.37)	-	-11.39	-	-	-11.39	4.30	-7.09	-5.00	-2.09
6275 (RU52.37)	-	-12.68	-	-	-12.68	5.70	-6.98	-5.00	-1.98
6415 (RU52.40)	-	-12.49	-	-	-12.49	5.70	-6.79	-5.00	-1.79
6435 (RU52.37)	-	-12.20	-	-	-12.20	5.30	-6.90	-5.00	-1.90
6475 (RU52.37)	-	-12.15	-	-	-12.15	5.30	-6.85	-5.00	-1.85
6515 (RU52.40)	-	-12.34	-	-	-12.34	5.30	-7.04	-5.00	-2.04
6535 (RU52.37)	-	-11.73	-	-	-11.73	4.40	-7.33	-5.00	-2.33
6695 (RU52.37)	-	-11.24	-	-	-11.24	4.40	-6.84	-5.00	-1.84
6855 (RU52.40)	-	-11.65	-	-	-11.65	4.40	-7.25	-5.00	-2.25
6875 (RU52.38)	-	-11.48	-	-	-11.48	4.40	-7.08	-5.00	-2.08
6875 (RU52.39)	-	-11.16	-	-	-11.16	4.40	-6.76	-5.00	-1.76
6895 (RU52.37)	-	-9.88	-	-	-9.88	3.00	-6.88	-5.00	-1.88
6995 (RU52.37)	-	-10.04	-	-	-10.04	3.00	-7.04	-5.00	-2.04
7095 (RU52.40)	-	-9.23	-	-	-9.23	3.00	-6.23	-5.00	-1.23

Table 624 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 RU106 VLP	Duty Cycle (%):	98.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.05
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU106.53)	-	-11.34	-	-	-11.34	4.30	-7.04	-5.00	-2.04
6275 (RU106.53)	-	-12.68	-	-	-12.68	5.70	-6.98	-5.00	-1.98
6415 (RU106.54)	-	-12.72	-	-	-12.72	5.70	-7.02	-5.00	-2.02
6435 (RU106.53)	-	-12.49	-	-	-12.49	5.30	-7.19	-5.00	-2.19
6475 (RU106.53)	-	-12.42	-	-	-12.42	5.30	-7.12	-5.00	-2.12
6515 (RU106.54)	-	-12.03	-	-	-12.03	5.30	-6.73	-5.00	-1.73
6535 (RU106.53)	-	-11.48	-	-	-11.48	4.40	-7.08	-5.00	-2.08
6695 (RU106.53)	-	-11.20	-	-	-11.20	4.40	-6.80	-5.00	-1.80
6855 (RU106.54)	-	-11.52	-	-	-11.52	4.40	-7.12	-5.00	-2.12
6875 (RU106.53)	-	-11.02	-	-	-11.02	4.40	-6.62	-5.00	-1.62
6875 (RU106.54)	-	-10.95	-	-	-10.95	4.40	-6.55	-5.00	-1.55
6895 (RU106.53)	-	-9.65	-	-	-9.65	3.00	-6.65	-5.00	-1.65
6995 (RU106.53)	-	-9.50	-	-	-9.50	3.00	-6.50	-5.00	-1.50
7095 (RU106.54)	-	-9.70	-	-	-9.70	3.00	-6.70	-5.00	-1.70

Table 625 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 106 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 106 + RU Size 26.82)	-	-11.39	-	-	-11.39	4.30	-7.09	-5.00	-2.09
6275 (RU Size 106 + RU Size 26.82)	-	-12.59	-	-	-12.59	5.70	-6.89	-5.00	-1.89
6415 (RU Size 106 + RU Size 26.83)	-	-12.30	-	-	-12.30	5.70	-6.60	-5.00	-1.60
6435 (RU Size 106 + RU Size 26.82)	-	-12.26	-	-	-12.26	5.30	-6.96	-5.00	-1.96
6475 (RU Size 106 + RU Size 26.82)	-	-12.06	-	-	-12.06	5.30	-6.76	-5.00	-1.76
6515 (RU Size 106 + RU Size 26.83)	-	-12.02	-	-	-12.02	5.30	-6.72	-5.00	-1.72
6535 (RU Size 106 + RU Size 26.82)	-	-11.34	-	-	-11.34	4.40	-6.94	-5.00	-1.94
6695 (RU Size 106 + RU Size 26.82)	-	-11.62	-	-	-11.62	4.40	-7.22	-5.00	-2.22
6855 (RU Size 106 + RU Size 26.83)	-	-11.35	-	-	-11.35	4.40	-6.95	-5.00	-1.95
6875 (RU Size 106 + RU Size 26.82)	-	-11.57	-	-	-11.57	4.40	-7.17	-5.00	-2.17
6875 (RU Size 106 + RU Size 26.83)	-	-11.38	-	-	-11.38	4.40	-6.98	-5.00	-1.98
6895 (RU Size 106 + RU Size 26.82)	-	-10.04	-	-	-10.04	3.00	-7.04	-5.00	-2.04
6995 (RU Size 106 + RU Size 26.82)	-	-9.74	-	-	-9.74	3.00	-6.74	-5.00	-1.74
7095 (RU Size 106 + RU Size 26.83)	-	-9.61	-	-	-9.61	3.00	-6.61	-5.00	-1.61

Table 626 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT20 RU Size 52 + RU Size 26 VLP	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6115 (RU Size 52 + RU Size 26.70)	-	-10.88	-	-	-10.88	4.30	-6.58	-5.00	-1.58
6275 (RU Size 52 + RU Size 26.70)	-	-12.41	-	-	-12.41	5.70	-6.71	-5.00	-1.71
6415 (RU Size 52 + RU Size 26.72)	-	-12.48	-	-	-12.48	5.70	-6.78	-5.00	-1.78
6435 (RU Size 52 + RU Size 26.70)	-	-12.01	-	-	-12.01	5.30	-6.71	-5.00	-1.71
6475 (RU Size 52 + RU Size 26.70)	-	-12.60	-	-	-12.60	5.30	-7.30	-5.00	-2.30
6515 (RU Size 52 + RU Size 26.72)	-	-11.94	-	-	-11.94	5.30	-6.64	-5.00	-1.64
6535 (RU Size 52 + RU Size 26.70)	-	-11.75	-	-	-11.75	4.40	-7.35	-5.00	-2.35
6695 (RU Size 52 + RU Size 26.70)	-	-11.51	-	-	-11.51	4.40	-7.11	-5.00	-2.11
6855 (RU Size 52 + RU Size 26.72)	-	-11.91	-	-	-11.91	4.40	-7.51	-5.00	-2.51
6875 (RU Size 52 + RU Size 26.70)	-	-11.24	-	-	-11.24	4.40	-6.84	-5.00	-1.84
6875 (RU Size 52 + RU Size 26.72)	-	-11.40	-	-	-11.40	4.40	-7.00	-5.00	-2.00
6895 (RU Size 52 + RU Size 26.70)	-	-10.00	-	-	-10.00	3.00	-7.00	-5.00	-2.00
6995 (RU Size 52 + RU Size 26.70)	-	-10.05	-	-	-10.05	3.00	-7.05	-5.00	-2.05
7095 (RU Size 52 + RU Size 26.72)	-	-9.54	-	-	-9.54	3.00	-6.54	-5.00	-1.54

Table 627 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT80 RU Size 484 + RU Size 242 VLP	Duty Cycle (%):	97.7
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6145 (RU Size 484 + RU Size 242.93)	-	-11.28	-	-	-11.28	4.30	-6.98	-5.00	-1.98
6385 (RU Size 484 + RU Size 242.90)	-	-11.75	-	-	-11.75	5.70	-6.05	-5.00	-1.05
6465 (RU Size 484 + RU Size 242.93)	-	-12.05	-	-	-12.05	5.30	-6.75	-5.00	-1.75
6545 (RU Size 484 + RU Size 242.90)	-	-12.16	-	-	-12.16	5.30	-6.86	-5.00	-1.86
6625 (RU Size 484 + RU Size 242.93)	-	-11.47	-	-	-11.47	4.40	-7.07	-5.00	-2.07
6705 (RU Size 484 + RU Size 242.91)	-	-10.93	-	-	-10.93	4.40	-6.53	-5.00	-1.53
6785 (RU Size 484 + RU Size 242.90)	-	-11.11	-	-	-11.11	4.40	-6.71	-5.00	-1.71
6865 (RU Size 484 + RU Size 242.90)	-	-11.60	-	-	-11.60	4.40	-7.20	-5.00	-2.20
6865 (RU Size 484 + RU Size 242.93)	-	-11.66	-	-	-11.66	4.40	-7.26	-5.00	-2.26
6945 (RU Size 484 + RU Size 242.93)	-	-9.98	-	-	-9.98	3.00	-6.98	-5.00	-1.98
7025 (RU Size 484 + RU Size 242.90)	-	-9.78	-	-	-9.78	3.00	-6.78	-5.00	-1.78

Table 628 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 VLP (Primary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.04	-	-	-12.04	5.70	-6.34	-5.00	-1.34
6505 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-12.25	-	-	-12.25	5.30	-6.95	-5.00	-1.95
6665 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.09	-	-	-11.09	4.40	-6.69	-5.00	-1.69
6825 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-11.26	-	-	-11.26	4.40	-6.86	-5.00	-1.86
6985 (RU Size 996 + RU Size 484 + RU Size 242.96)	-	-9.76	-	-	-9.76	3.00	-6.76	-5.00	-1.76

Table 629 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	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 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.36	-	-	-11.36	4.30	-7.06	-5.00	-2.06
6505 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-12.03	-	-	-12.03	5.30	-6.73	-5.00	-1.73
6665 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.40	-	-	-11.40	4.40	-7.00	-5.00	-2.00
6825 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-11.11	-	-	-11.11	4.40	-6.71	-5.00	-1.71
6985 (RU Size 996 + RU Size 484 + RU Size 242.99)	-	-9.95	-	-	-9.95	3.00	-6.95	-5.00	-1.95

Table 630 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary)	Duty Cycle (%):	97.9
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.09
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.70
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6345 (RU Size 996 + RU Size 484.94)	-	-11.48	-	-	-11.48	5.70	-5.78	-5.00	-0.78
6505 (RU Size 996 + RU Size 484.94)	-	-11.84	-	-	-11.84	5.30	-6.54	-5.00	-1.54
6665 (RU Size 996 + RU Size 484.94)	-	-10.70	-	-	-10.70	4.40	-6.30	-5.00	-1.30
6825 (RU Size 996 + RU Size 484.94)	-	-11.13	-	-	-11.13	4.40	-6.73	-5.00	-1.73
6985 (RU Size 996 + RU Size 484.94)	-	-9.54	-	-	-9.54	3.00	-6.54	-5.00	-1.54

Table 631 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(9) RSS-248 4.5.6	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary)	Duty Cycle (%):	97.8
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.10
Antenna Configuration:	SISO	Peak Antenna Gain (dBi):	5.30
Active Port(s):	B (Core 1)	Active Chain(s):	1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6185 (RU Size 996 + RU Size 484.95)	-	-10.57	-	-	-10.57	4.30	-6.27	-5.00	-1.27
6505 (RU Size 996 + RU Size 484.95)	-	-11.56	-	-	-11.56	5.30	-6.26	-5.00	-1.26
6665 (RU Size 996 + RU Size 484.95)	-	-11.05	-	-	-11.05	4.40	-6.65	-5.00	-1.65
6825 (RU Size 996 + RU Size 484.95)	-	-11.28	-	-	-11.28	4.40	-6.88	-5.00	-1.88
6985 (RU Size 996 + RU Size 484.95)	-	-9.83	-	-	-9.83	3.00	-6.83	-5.00	-1.83

Table 632 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a20 LPI	Duty Cycle (%):	99.0
Data Rate:	12 Mbps	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-12.43	-12.99	-	-	-9.69	6.67	-3.02	-1.00	-2.02
6175	-12.42	-13.15	-	-	-9.76	6.11	-3.65	-1.00	-2.65
6415	-13.77	-13.96	-	-	-10.85	7.42	-3.43	-1.00	-2.43
6435	-13.24	-13.83	-	-	-10.52	7.15	-3.37	-1.00	-2.37
6475	-13.43	-13.74	-	-	-10.57	7.15	-3.42	-1.00	-2.42
6515	-13.26	-13.45	-	-	-10.35	7.15	-3.20	-1.00	-2.20
6535	-13.37	-13.78	-	-	-10.56	7.02	-3.54	-1.00	-2.54
6695	-13.21	-13.72	-	-	-10.45	7.02	-3.43	-1.00	-2.43
6855	-13.46	-13.97	-	-	-10.70	7.02	-3.68	-1.00	-2.68
6875	-13.11	-13.67	-	-	-10.37	7.02	-3.35	-1.00	-2.35
6895	-10.90	-11.49	-	-	-8.18	4.89	-3.28	-1.00	-2.28
6995	-10.66	-11.21	-	-	-7.92	4.89	-3.02	-1.00	-2.02
7095	-10.59	-11.03	-	-	-7.79	4.89	-2.90	-1.00	-1.90
7115	-10.58	-11.12	-	-	-7.83	4.89	-2.94	-1.00	-1.94

Table 633 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a40 LPI	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	9.34
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5965	-10.90	-11.37	-	-	-8.12	6.67	-1.45	-1.00	-0.45
6165	-11.28	-11.15	-	-	-8.21	6.11	-2.10	-1.00	-1.10
6405	-12.56	-12.23	-	-	-9.38	7.42	-1.96	-1.00	-0.96
6445	-11.89	-12.54	-	-	-9.19	7.15	-2.04	-1.00	-1.04
6485	-12.22	-12.83	-	-	-9.51	7.15	-2.36	-1.00	-1.36
6525	-11.79	-12.62	-	-	-9.18	7.15	-2.03	-1.00	-1.03
6565	-12.02	-11.78	-	-	-8.89	7.02	-1.87	-1.00	-0.87
6685	-12.11	-11.67	-	-	-8.88	7.02	-1.86	-1.00	-0.86
6845	-12.15	-12.21	-	-	-9.17	7.02	-2.15	-1.00	-1.15
6885	-11.39	-11.96	-	-	-8.66	7.02	-1.64	-1.00	-0.64
6925	-9.23	-10.25	-	-	-6.70	4.89	-1.80	-1.00	-0.80
7005	-8.99	-9.87	-	-	-6.40	4.89	-1.50	-1.00	-0.50
7085	-9.19	-9.64	-	-	-6.40	4.89	-1.51	-1.00	-0.51

Table 634 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a80 LPI	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	9.35
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.50
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5985	-11.03	-11.05	-	-	-8.03	6.67	-1.36	-1.00	-0.36
6145	-11.14	-10.95	-	-	-8.04	6.11	-1.93	-1.00	-0.93
6385	-13.07	-12.98	-	-	-10.02	7.42	-2.59	-1.00	-1.59
6465	-11.78	-11.95	-	-	-8.85	7.15	-1.70	-1.00	-0.70
6545	-11.97	-12.53	-	-	-9.23	7.50	-1.73	-1.00	-0.73
6625	-11.86	-12.21	-	-	-9.02	7.02	-2.00	-1.00	-1.00
6705	-11.17	-11.73	-	-	-8.43	7.02	-1.41	-1.00	-0.41
6785	-11.85	-11.39	-	-	-8.60	7.02	-1.58	-1.00	-0.58
6865	-11.53	-11.97	-	-	-8.73	7.02	-1.71	-1.00	-0.71
6945	-9.25	-9.48	-	-	-6.35	4.89	-1.46	-1.00	-0.46
7025	-9.63	-9.84	-	-	-6.73	4.89	-1.83	-1.00	-0.83

Table 635 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11a160 LPI	Duty Cycle (%):	11.6
Data Rate:	12 Mbps	DCCF (dB):	9.35
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
6025	-12.47	-11.99	-	-	-9.21	6.67	-2.54	-1.00	-1.54
6185	-10.68	-11.22	-	-	-7.93	6.11	-1.82	-1.00	-0.82
6345	-12.66	-12.93	-	-	-9.78	7.42	-2.36	-1.00	-1.36
6505	-12.11	-12.14	-	-	-9.12	7.15	-1.97	-1.00	-0.97
6665	-11.86	-11.55	-	-	-8.69	7.02	-1.67	-1.00	-0.67
6825	-11.81	-11.52	-	-	-8.65	7.02	-1.63	-1.00	-0.63
6985	-9.71	-10.30	-	-	-6.98	4.89	-2.09	-1.00	-1.09

Table 636 - Maximum Power Spectral Density Results



Test Configuration			
Frequency Range:	5.925-6.425 GHz 6.425-6.525 GHz 6.525-6.875 GHz 6.875-7.125 GHz	Band:	U-NII-5 U-NII-6 U-NII-7 U-NII-8
Limit Clause(s):	15.407(a)(8) RSS-248 4.5.3	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ax HE20 SU LPI	Duty Cycle (%):	99.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.04
Antenna Configuration:	MIMO CDD	Peak Antenna Gain (dBi):	7.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / MHz)					Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	EIRP Margin (dB)
	A	B	C	D	Σ				
5955	-12.19	-12.38	-	-	-9.27	6.67	-2.60	-1.00	-1.60
6175	-11.66	-12.40	-	-	-9.01	6.11	-2.90	-1.00	-1.90
6415	-13.50	-13.65	-	-	-10.56	7.42	-3.14	-1.00	-2.14
6435	-13.21	-13.55	-	-	-10.36	7.15	-3.21	-1.00	-2.21
6475	-13.49	-13.65	-	-	-10.56	7.15	-3.41	-1.00	-2.41
6515	-13.33	-13.50	-	-	-10.40	7.15	-3.25	-1.00	-2.25
6535	-13.15	-13.65	-	-	-10.38	7.02	-3.36	-1.00	-2.36
6695	-12.77	-13.00	-	-	-9.87	7.02	-2.85	-1.00	-1.85
6855	-12.99	-13.26	-	-	-10.12	7.02	-3.10	-1.00	-2.10
6875	-12.63	-13.45	-	-	-10.01	7.02	-2.99	-1.00	-1.99
6895	-10.57	-11.00	-	-	-7.77	4.89	-2.88	-1.00	-1.88
6995	-10.37	-10.70	-	-	-7.52	4.89	-2.63	-1.00	-1.63
7095	-10.37	-10.45	-	-	-7.40	4.89	-2.51	-1.00	-1.51

Table 637 - Maximum Power Spectral Density Results