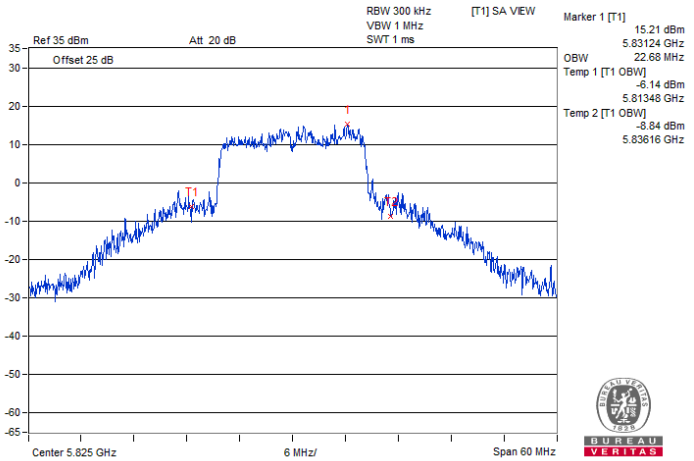
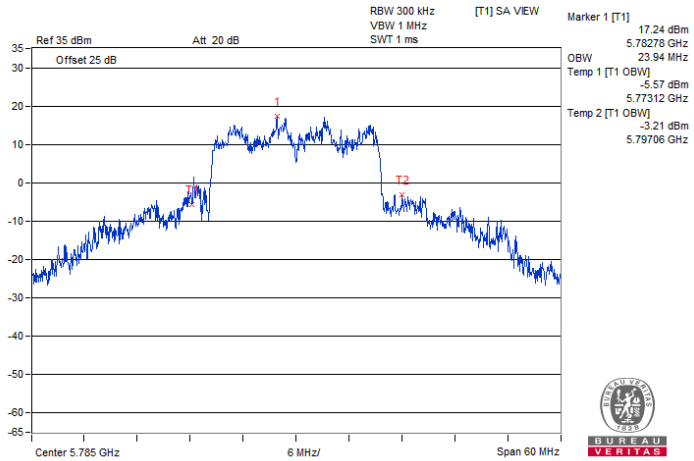
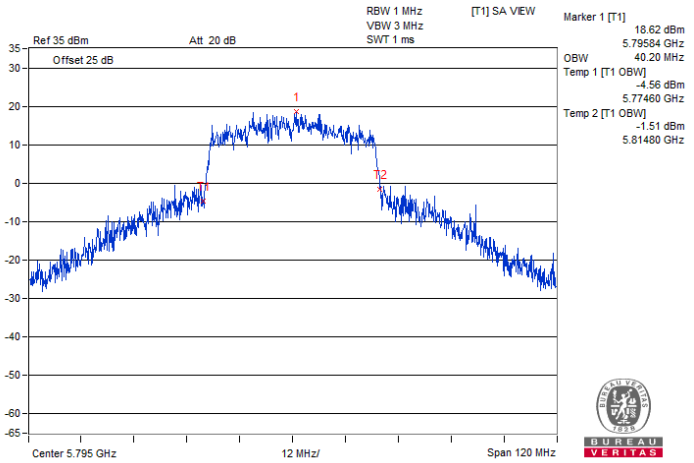
Spectrum Plot of Maximum Value



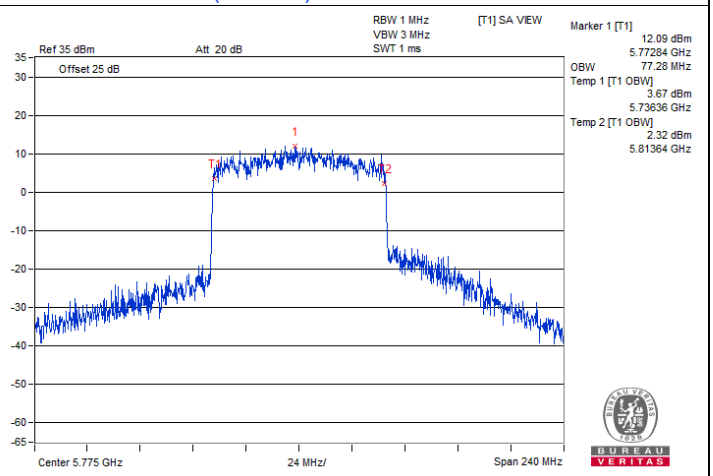
802.11a CDD / Chain 0 : CH 165



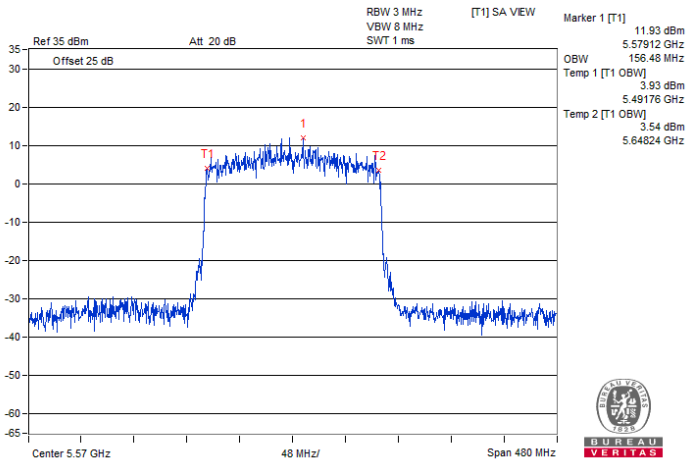
802.11be (EHT20) CDD / Chain 2 : CH 157



802.11be (EHT40) CDD / Chain 0 : CH 159

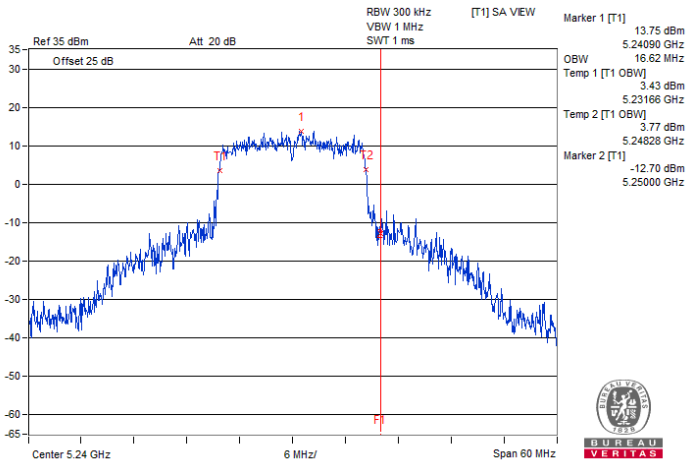


802.11be (EHT80) CDD / Chain 3 : CH 155

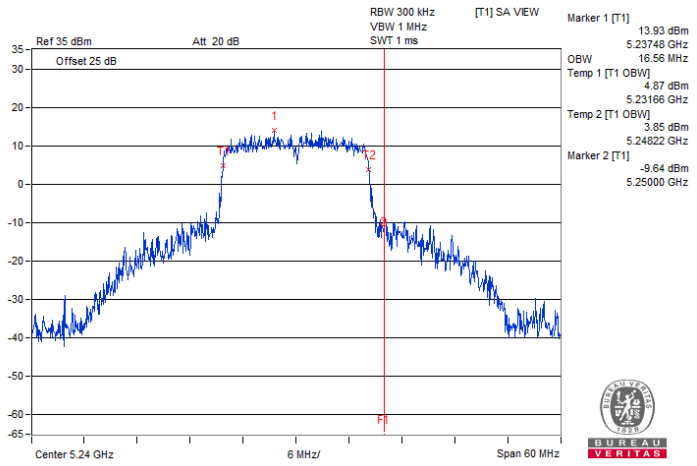


802.11be (EHT160) CDD / Chain 0 : CH 114

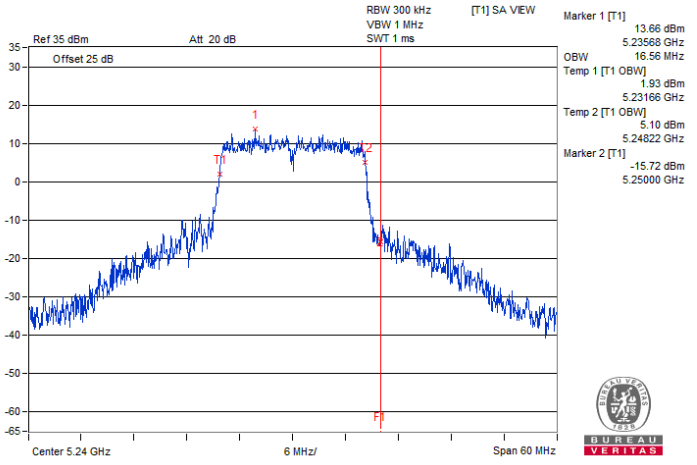
Spectrum Plot for nearby DFS band
(DFS is required, if 99% OCP straddle into U-NII-2A)



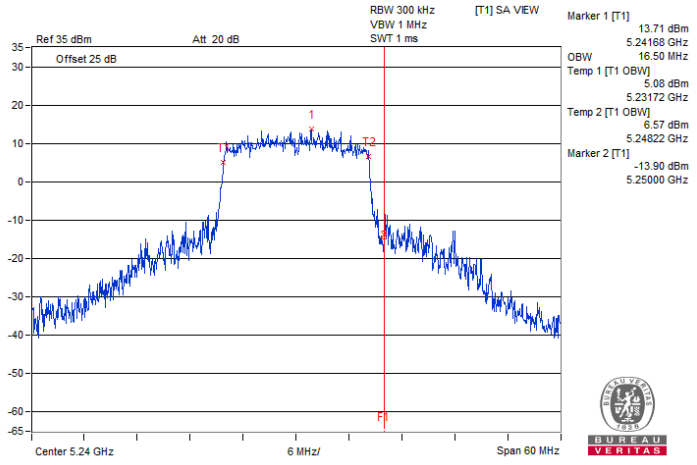
802.11a CDD / Chain 0 : CH 48



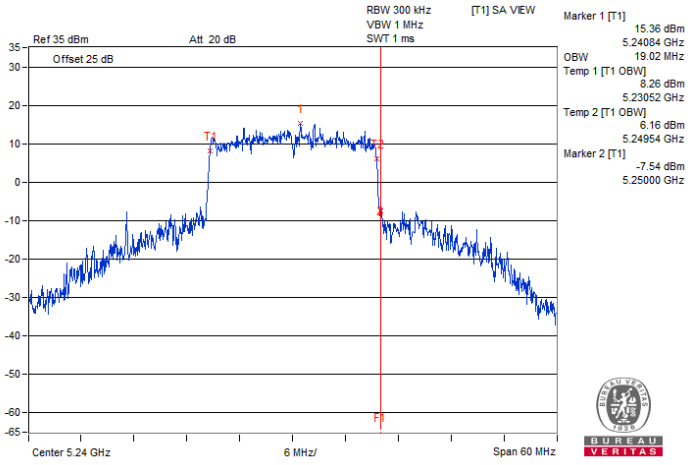
802.11a CDD / Chain 1 : CH 48



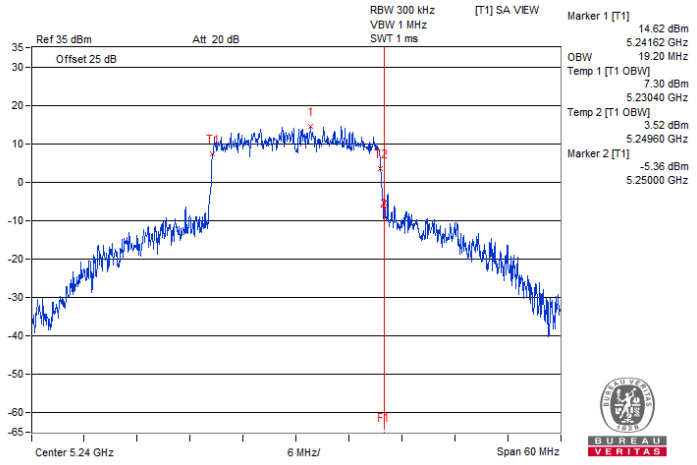
802.11a CDD / Chain 2 : CH 48



802.11a CDD / Chain 3 : CH 48

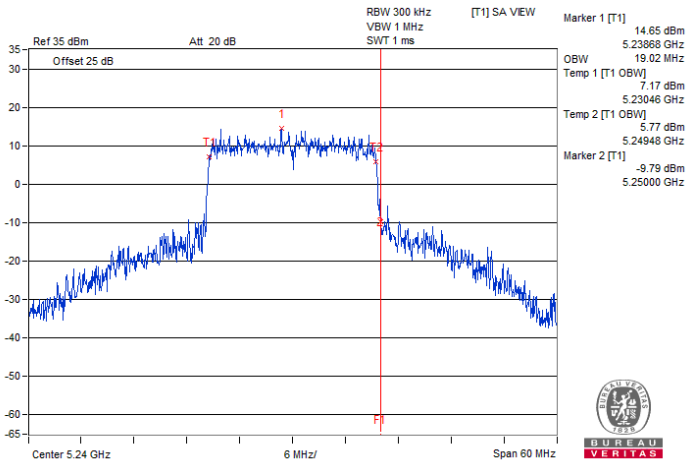


802.11be (EHT20) CDD / Chain 0 : CH 48

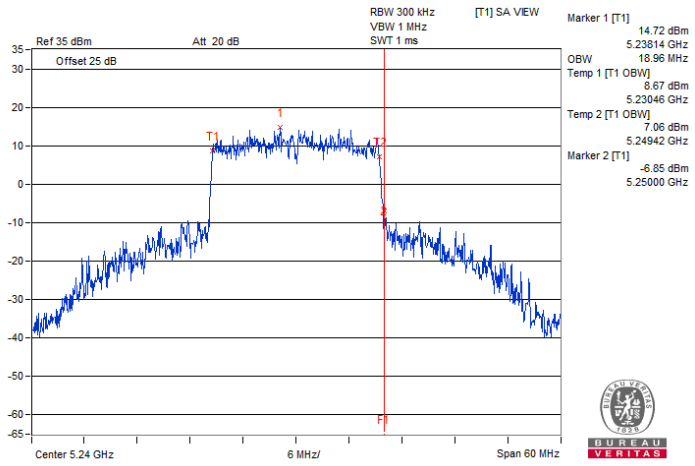


802.11be (EHT20) CDD / Chain 1 : CH 48

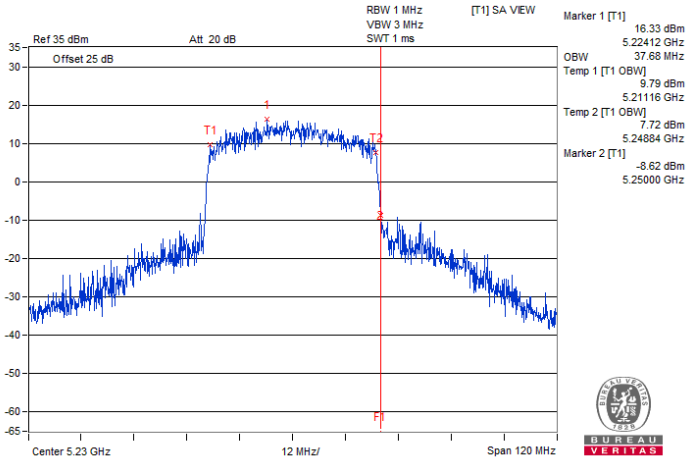
Spectrum Plot for nearby DFS band
(DFS is required, if 99% OCP straddle into U-NII-2A)



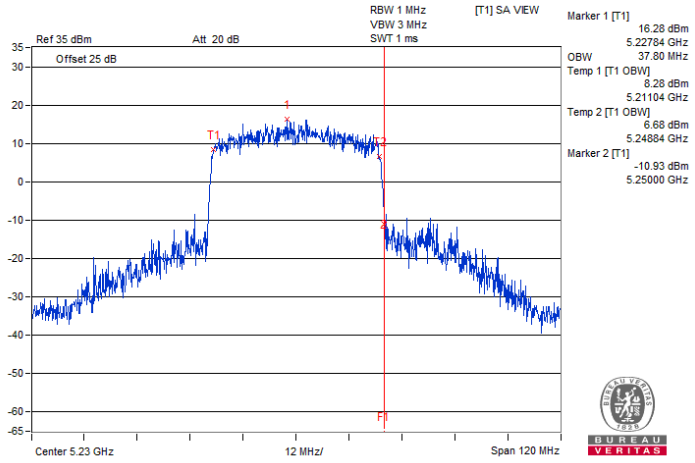
802.11be (EHT20) CDD / Chain 2 : CH 48



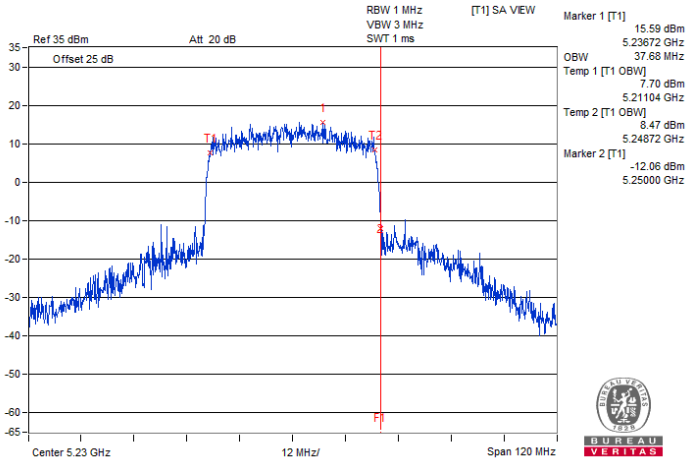
802.11be (EHT20) CDD / Chain 3 : CH 48



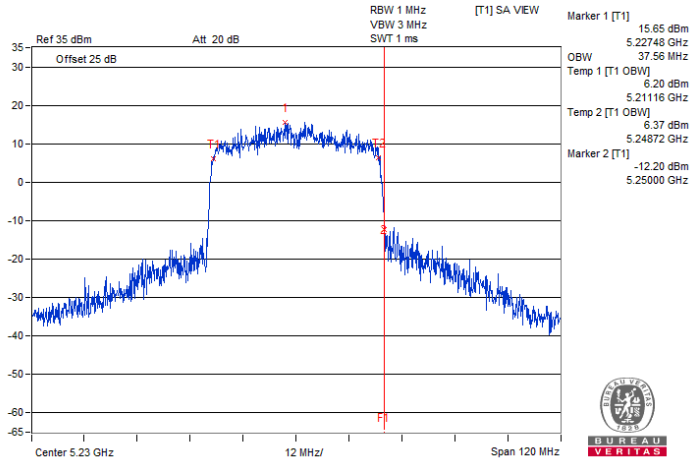
802.11be (EHT40) CDD / Chain 0 : CH 46



802.11be (EHT40) CDD / Chain 1 : CH 46



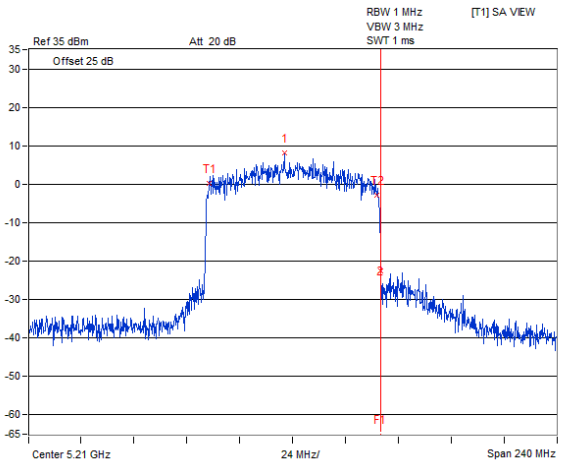
802.11be (EHT40) CDD / Chain 2 : CH 46



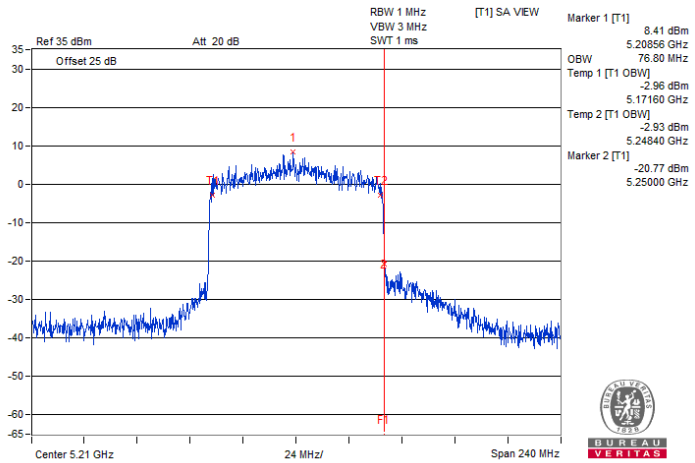
802.11be (EHT40) CDD / Chain 3 : CH 46

Spectrum Plot for nearby DFS band

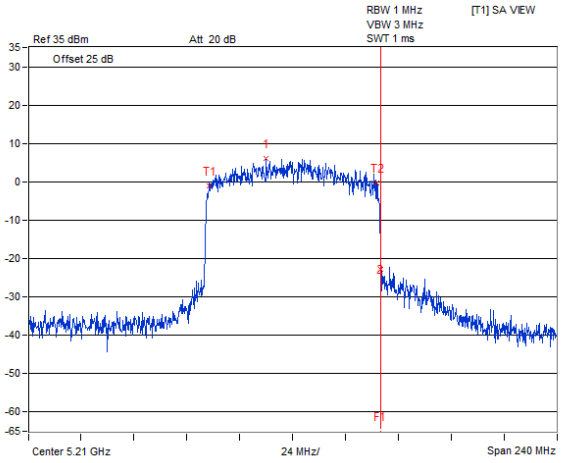
(DFS is required, if 99% OCP straddle into U-NII-2A)



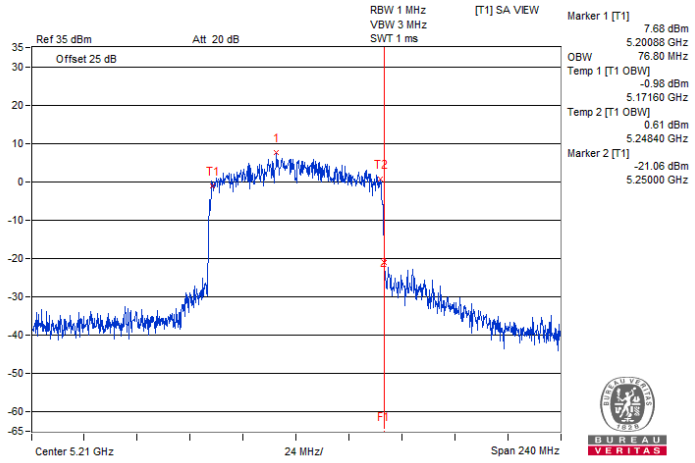
802.11be (EHT80) CDD / Chain 0 : CH 42



802.11be (EHT80) CDD / Chain 1 : CH 42

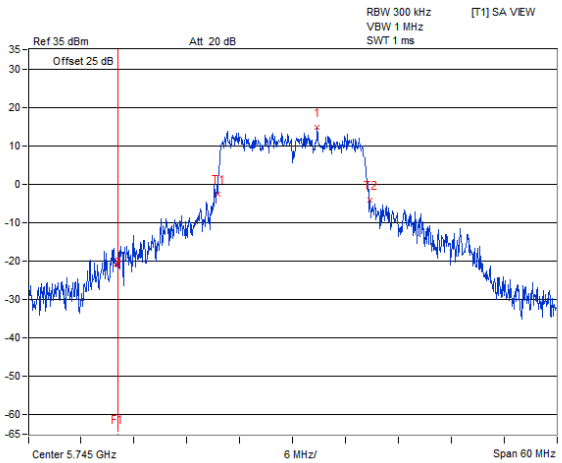


802.11be (EHT80) CDD / Chain 2 : CH 42

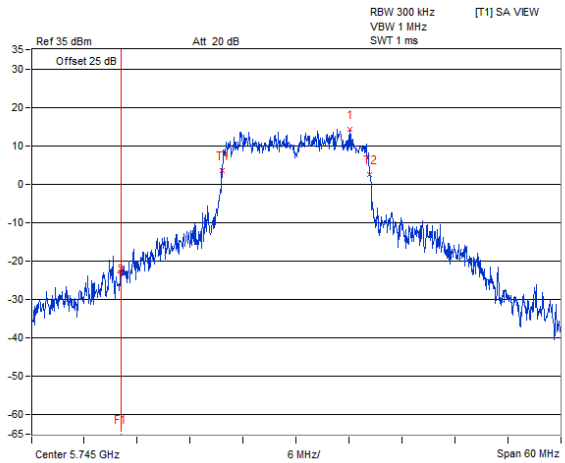


802.11be (EHT80) CDD / Chain 3 : CH 42

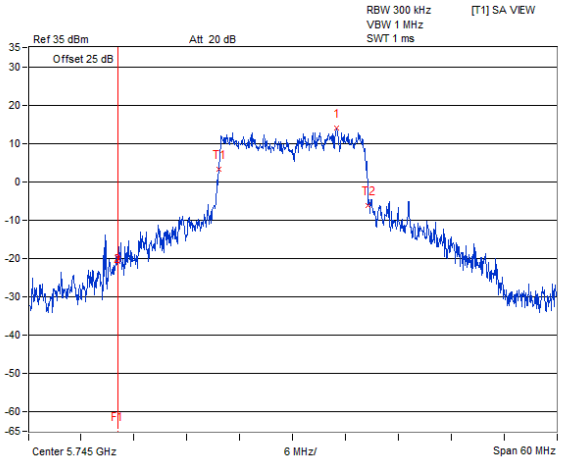
Spectrum Plot for nearby DFS band
(DFS is required, if 99% OCP straddle into U-NII-2C)



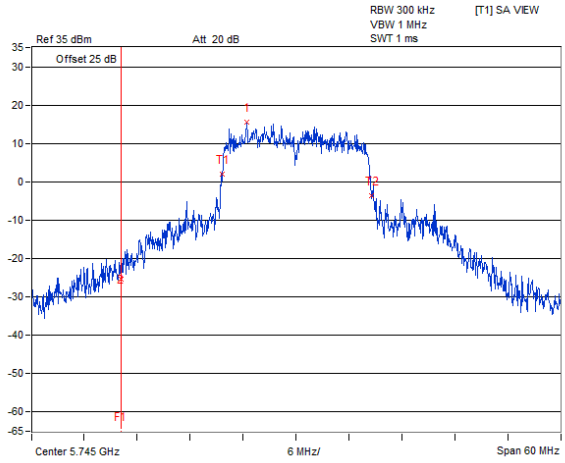
802.11a CDD / Chain 0 : CH 149



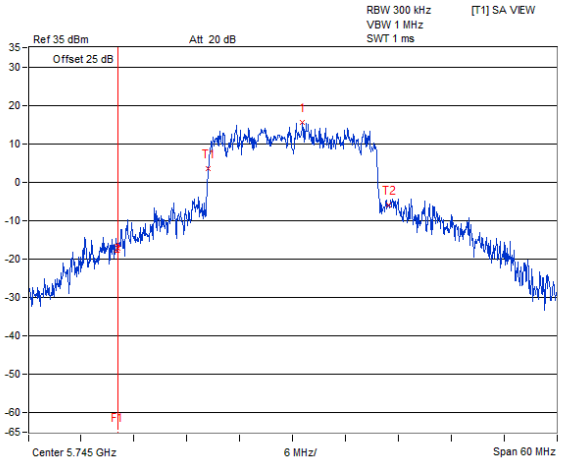
802.11a CDD / Chain 1 : CH 149



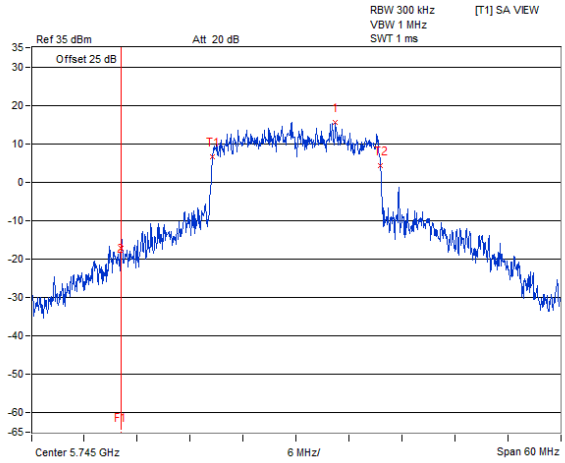
802.11a CDD / Chain 2 : CH 149



802.11a CDD / Chain 3 : CH 149

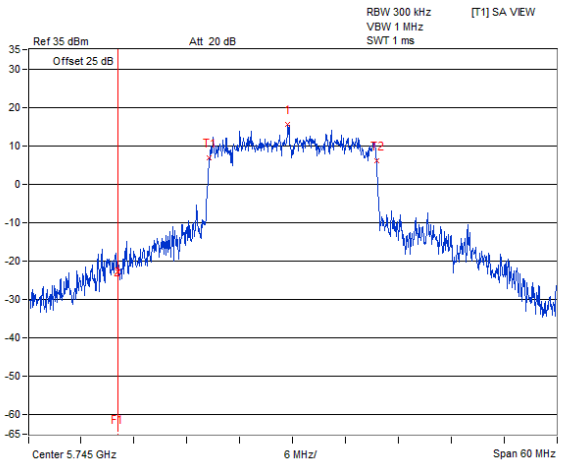


802.11be (EHT20) CDD / Chain 0 : CH 149

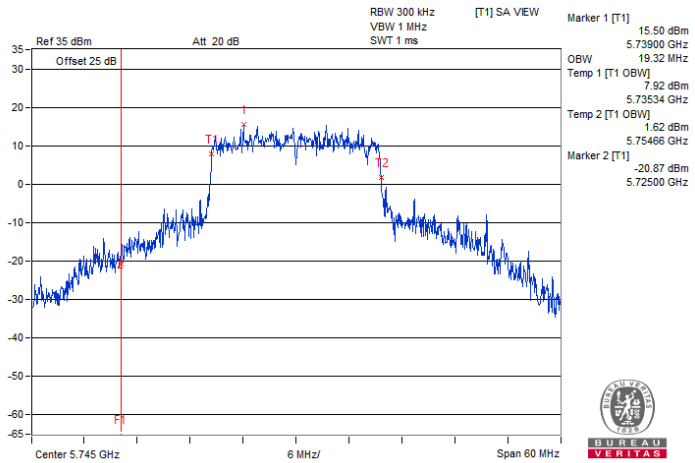


802.11be (EHT20) CDD / Chain 1 : CH 149

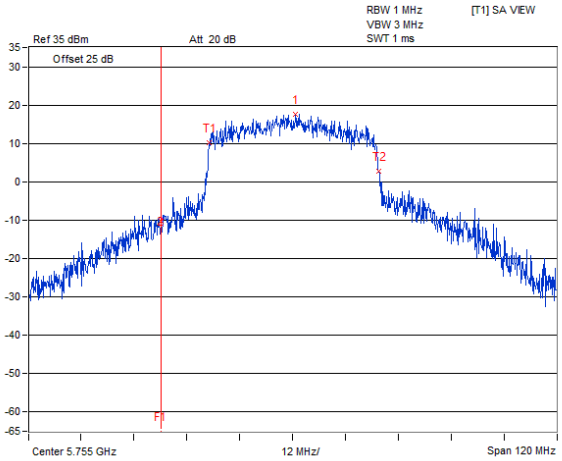
Spectrum Plot for nearby DFS band
(DFS is required, if 99% OCP straddle into U-NII-2C)



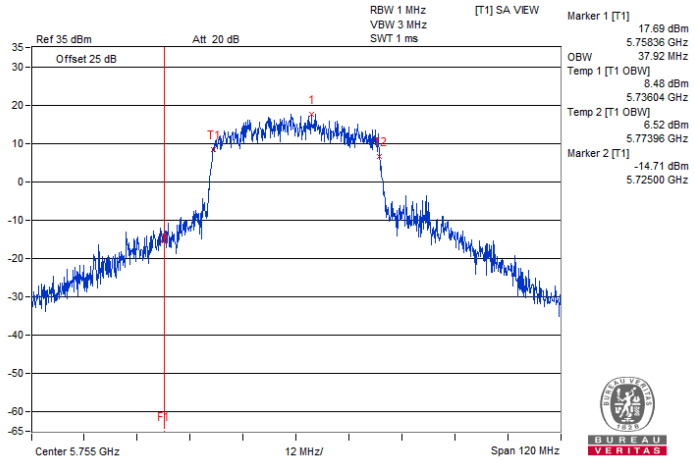
802.11be (EHT20) CDD / Chain 2 : CH 149



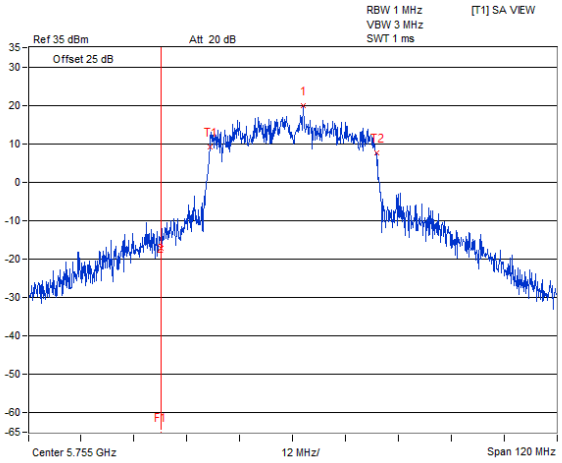
802.11be (EHT20) CDD / Chain 3 : CH 149



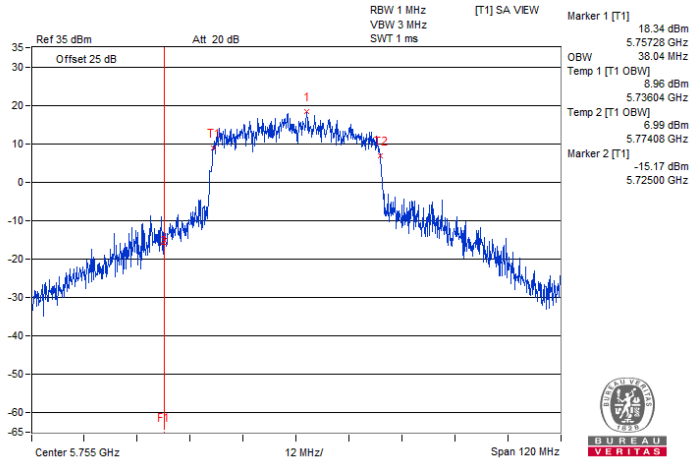
802.11be (EHT40) CDD / Chain 0 : CH 151



802.11be (EHT40) CDD / Chain 1 : CH 151



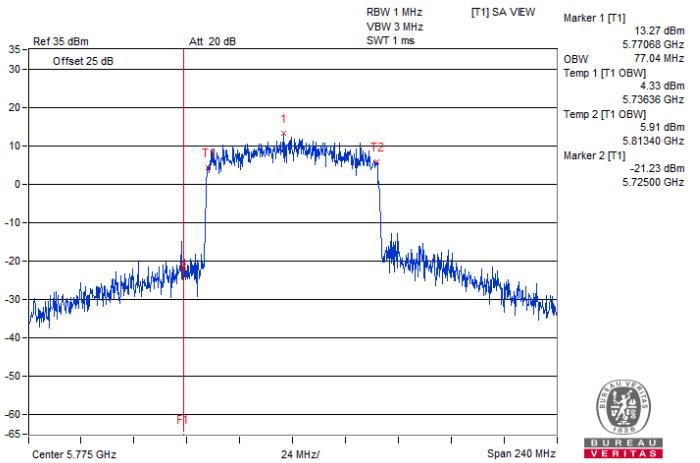
802.11be (EHT40) CDD / Chain 2 : CH 151



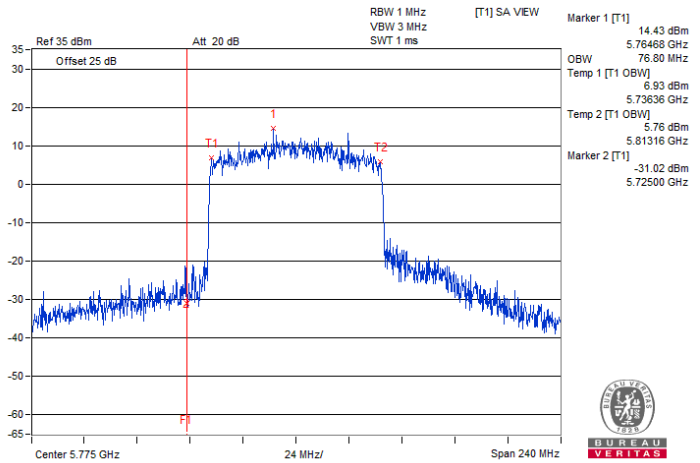
802.11be (EHT40) CDD / Chain 3 : CH 151

Spectrum Plot for nearby DFS band

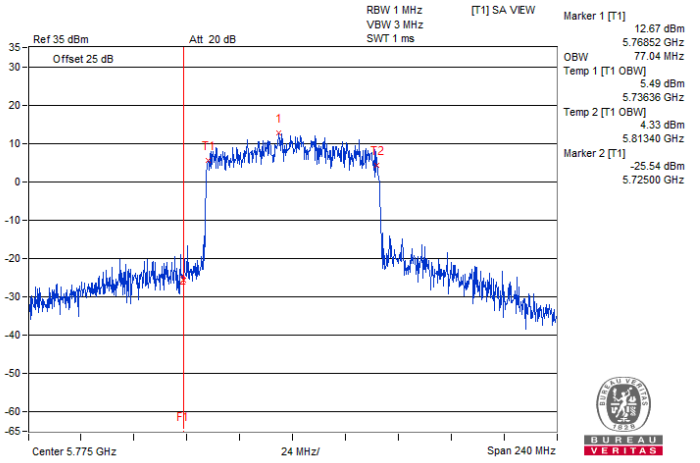
(DFS is required, if 99% OCP straddle into U-NII-2C)



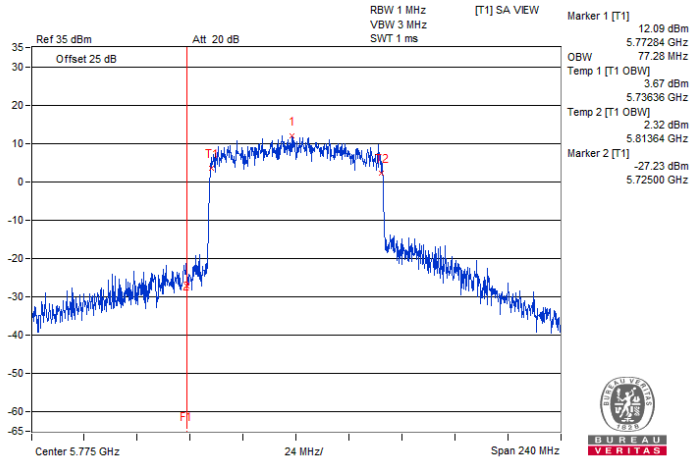
802.11be (EHT80) CDD / Chain 0 : CH 155



802.11be (EHT80) CDD / Chain 1 : CH 155



802.11be (EHT80) CDD / Chain 2 : CH 155



802.11be (EHT80) CDD / Chain 3 : CH 155

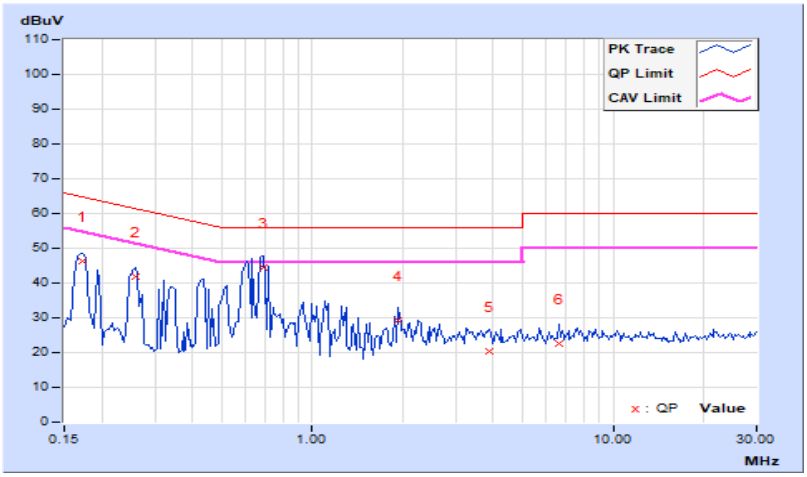
7.6 AC Power Conducted Emissions

RF Mode	802.11be (EHT20)	**Channel**	CH 48：5240 MHz
Frequency Range	150 kHz ~ 30 MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	25 °C, 75% RH
Tested By	Louis Yang		

Phase Of Power : Line (L)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	0.17344	10.01	36.14	22.49	46.15	32.50	64.79	54.79	-18.64	-22.29
2	0.25938	10.03	31.88	19.51	41.91	29.54	61.45	51.45	-19.54	-21.91
3	0.68516	10.06	34.31	24.03	44.37	34.09	56.00	46.00	-11.63	-11.91
4	1.93359	10.16	19.06	7.01	29.22	17.17	56.00	46.00	-26.78	-28.83
5	3.88281	10.29	10.14	0.61	20.43	10.90	56.00	46.00	-35.57	-35.10
6	6.59766	10.47	11.98	0.84	22.45	11.31	60.00	50.00	-37.55	-38.69

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

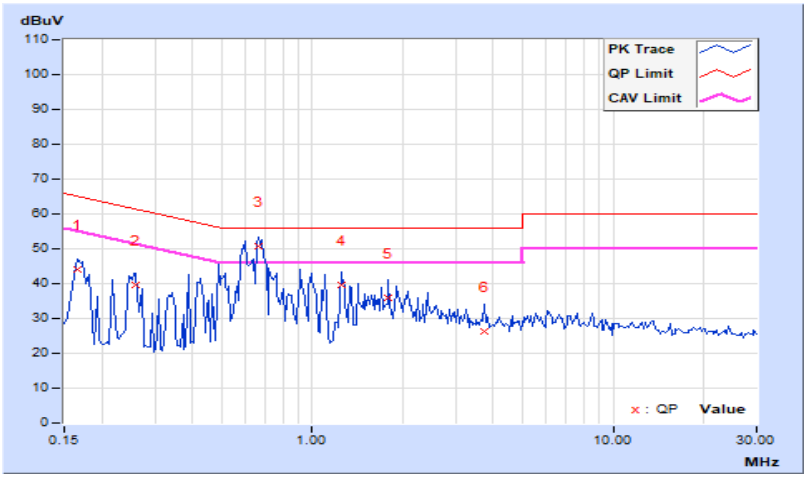


RF Mode	802.11be (EHT20)	Channel	CH 48：5240 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25 °C, 75% RH
Tested By	Louis Yang		

Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.16562	10.02	33.89	24.55	43.91	34.57	65.18	55.18	-21.27	-20.61
2	0.25938	10.03	29.51	20.08	39.54	30.11	61.45	51.45	-21.91	-21.34
3	**0.66587**	**10.05**	**40.63**	**29.21**	**50.68**	**39.26**	**56.00**	**46.00**	**-5.32**	**-6.74**
4	1.24609	10.09	29.70	16.96	39.79	27.05	56.00	46.00	-16.21	-18.95
5	1.79688	10.13	25.83	14.58	35.96	24.71	56.00	46.00	-20.04	-21.29
6	3.74219	10.25	15.90	8.85	26.15	19.10	56.00	46.00	-29.85	-26.90

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



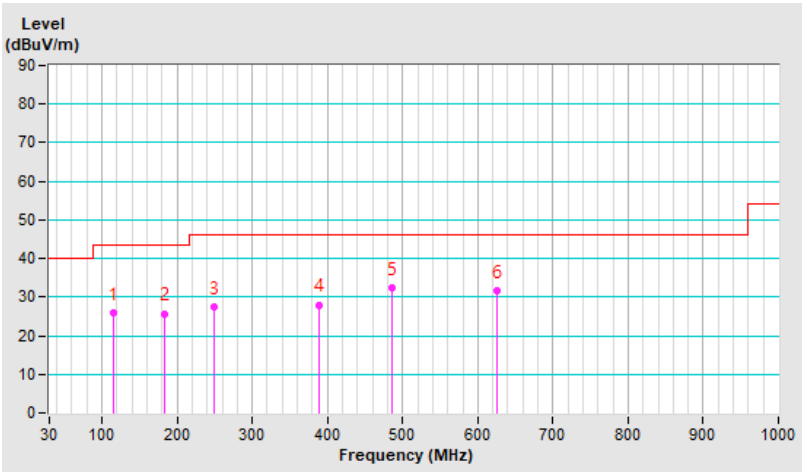
7.7 Unwanted Emissions below 1 GHz

RF Mode	802.11be (EHT20)	**Channel**	CH 48：5240 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23 °C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	115.68	25.9 QP	43.5	-17.6	2.00 H	116	40.8	-14.9
2	183.94	25.7 QP	43.5	-17.8	1.50 H	283	40.4	-14.7
3	250.00	27.6 QP	46.0	-18.4	1.00 H	69	41.1	-13.5
4	388.71	28.0 QP	46.0	-18.0	1.00 H	282	37.2	-9.2
5	485.92	32.3 QP	46.0	-13.7	1.00 H	336	39.3	-7.0
6	626.53	31.6 QP	46.0	-14.4	1.50 H	195	35.4	-3.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

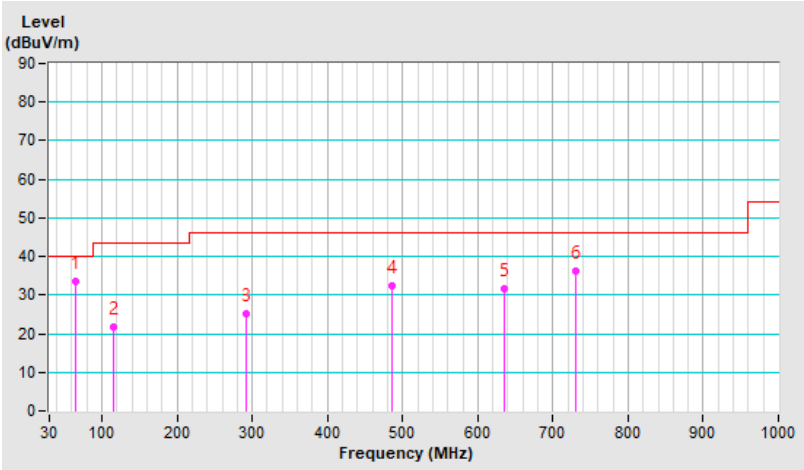


RF Mode	802.11be (EHT20)	Channel	CH 48：5240 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120 kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23 °C, 68% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	**64.31**	**33.6 QP**	**40.0**	**-6.4**	**1.00 V**	**360**	**47.4**	**-13.8**
2	115.48	21.6 QP	43.5	-21.9	1.50 V	224	36.6	-15.0
3	291.56	25.2 QP	46.0	-20.8	1.50 V	174	37.1	-11.9
4	485.88	32.3 QP	46.0	-13.7	1.00 V	102	39.3	-7.0
5	636.25	31.5 QP	46.0	-14.5	1.00 V	102	35.2	-3.7
6	730.70	36.2 QP	46.0	-9.8	1.50 V	360	38.4	-2.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



7.8 Unwanted Emissions above 1 GHz

RF Mode	802.11a	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	68.4 PK	74.0	-5.6	1.60 H	295	65.7	2.7
2	5150.00	50.8 AV	54.0	-3.2	1.60 H	295	48.1	2.7
3	*5180.00	116.2 PK			1.60 H	295	113.6	2.6
4	*5180.00	101.2 AV			1.60 H	295	98.6	2.6
5	#10360.00	61.7 PK	68.2	-6.5	1.08 H	226	49.4	12.3
6	15540.00	65.5 PK	74.0	-8.5	3.11 H	196	53.6	11.9
7	15540.00	51.2 AV	54.0	-2.8	3.11 H	196	39.3	11.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	70.5 PK	74.0	-3.5	1.51 V	1	67.8	2.7
2	5150.00	53.0 AV	54.0	-1.0	1.51 V	1	50.3	2.7
3	*5180.00	114.6 PK			1.51 V	1	112.0	2.6
4	*5180.00	105.3 AV			1.51 V	1	102.7	2.6
5	#10360.00	51.5 PK	68.2	-16.7	1.54 V	283	39.2	12.3
6	15540.00	65.0 PK	74.0	-9.0	2.14 V	319	53.1	11.9
7	15540.00	50.7 AV	54.0	-3.3	2.14 V	319	38.8	11.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.2 PK	74.0	-8.8	2.84 H	300	62.5	2.7
2	5150.00	52.4 AV	54.0	-1.6	2.84 H	300	49.7	2.7
3	*5200.00	115.7 PK			2.84 H	300	113.1	2.6
4	*5200.00	104.6 AV			2.84 H	300	102.0	2.6
5	#10400.00	61.6 PK	68.2	-6.6	1.02 H	222	49.2	12.4
6	15600.00	65.7 PK	74.0	-8.3	3.05 H	208	53.9	11.8
7	15600.00	51.5 AV	54.0	-2.5	3.05 H	208	39.7	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	70.5 PK	74.0	-3.5	1.78 V	152	67.8	2.7
2	5150.00	53.2 AV	54.0	-0.8	1.78 V	152	50.5	2.7
3	*5200.00	117.1 PK			1.78 V	152	114.5	2.6
4	*5200.00	107.3 AV			1.78 V	152	104.7	2.6
5	#10400.00	51.2 PK	68.2	-17.0	1.51 V	296	38.8	12.4
6	15600.00	64.7 PK	74.0	-9.3	2.16 V	334	52.9	11.8
7	15600.00	50.3 AV	54.0	-3.7	2.16 V	334	38.5	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	113.2 PK			2.05 H	340	110.8	2.4
2	*5240.00	102.7 AV			2.05 H	340	100.3	2.4
3	5350.00	50.1 PK	74.0	-23.9	2.05 H	340	47.8	2.3
4	5350.00	38.6 AV	54.0	-15.4	2.05 H	340	36.3	2.3
5	#10480.00	61.9 PK	68.2	-6.3	1.00 H	231	49.5	12.4
6	15720.00	65.6 PK	74.0	-8.4	3.11 H	198	53.3	12.3
7	15720.00	51.5 AV	54.0	-2.5	3.11 H	198	39.2	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	116.2 PK			2.04 V	353	113.8	2.4
2	*5240.00	109.0 AV			2.04 V	353	106.6	2.4
3	5350.00	54.0 PK	74.0	-20.0	2.04 V	353	51.7	2.3
4	5350.00	44.1 AV	54.0	-9.9	2.04 V	353	41.8	2.3
5	#10480.00	50.9 PK	68.2	-17.3	1.49 V	302	38.5	12.4
6	15720.00	65.0 PK	74.0	-9.0	2.11 V	347	52.7	12.3
7	15720.00	50.4 AV	54.0	-3.6	2.11 V	347	38.1	12.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.8 PK	74.0	-20.2	3.19 H	198	51.1	2.7
2	5150.00	40.5 AV	54.0	-13.5	3.19 H	198	37.8	2.7
3	*5260.00	116.8 PK			3.19 H	198	114.5	2.3
4	*5260.00	106.4 AV			3.19 H	198	104.1	2.3
5	#10520.00	61.3 PK	68.2	-6.9	1.00 H	210	49.0	12.3
6	15780.00	66.1 PK	74.0	-7.9	3.04 H	220	54.1	12.0
7	15780.00	51.7 AV	54.0	-2.3	3.04 H	220	39.7	12.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	55.4 PK	74.0	-18.6	1.22 V	152	52.7	2.7
2	5150.00	44.8 AV	54.0	-9.2	1.22 V	152	42.1	2.7
3	*5260.00	117.6 PK			1.22 V	152	115.3	2.3
4	*5260.00	108.5 AV			1.22 V	152	106.2	2.3
5	#10520.00	50.5 PK	68.2	-17.7	1.54 V	240	38.2	12.3
6	15780.00	55.1 PK	74.0	-18.9	1.43 V	86	43.1	12.0
7	15780.00	42.3 AV	54.0	-11.7	1.43 V	86	30.3	12.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	113.8 PK			2.06 H	302	111.5	2.3
2	*5300.00	103.9 AV			2.06 H	302	101.6	2.3
3	10600.00	50.1 PK	74.0	-23.9	1.94 H	296	37.7	12.4
4	10600.00	38.8 AV	54.0	-15.2	1.94 H	296	26.4	12.4
5	15900.00	50.5 PK	74.0	-23.5	3.73 H	275	38.3	12.2
6	15900.00	37.8 AV	54.0	-16.2	3.73 H	275	25.6	12.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	118.1 PK			1.51 V	154	115.8	2.3
2	*5300.00	109.0 AV			1.51 V	154	106.7	2.3
3	10600.00	49.8 PK	74.0	-24.2	1.51 V	233	37.4	12.4
4	10600.00	37.7 AV	54.0	-16.3	1.51 V	233	25.3	12.4
5	15900.00	55.2 PK	74.0	-18.8	1.46 V	91	43.0	12.2
6	15900.00	42.5 AV	54.0	-11.5	1.46 V	91	30.3	12.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	114.9 PK			1.06 H	305	112.6	2.3
2	*5320.00	103.9 AV			1.06 H	305	101.6	2.3
3	5350.00	67.7 PK	74.0	-6.3	1.06 H	305	65.4	2.3
4	5350.00	49.6 AV	54.0	-4.4	1.06 H	305	47.3	2.3
5	10640.00	49.4 PK	74.0	-24.6	1.92 H	298	37.1	12.3
6	10640.00	38.3 AV	54.0	-15.7	1.92 H	298	26.0	12.3
7	15960.00	50.5 PK	74.0	-23.5	3.67 H	286	38.8	11.7
8	15960.00	38.0 AV	54.0	-16.0	3.67 H	286	26.3	11.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	117.5 PK			1.51 V	193	115.2	2.3
2	*5320.00	106.2 AV			1.51 V	193	103.9	2.3
3	5350.00	66.7 PK	74.0	-7.3	1.51 V	193	64.4	2.3
4	5350.00	52.1 AV	54.0	-1.9	1.51 V	193	49.8	2.3
5	10640.00	49.7 PK	74.0	-24.3	1.47 V	249	37.4	12.3
6	10640.00	37.8 AV	54.0	-16.2	1.47 V	249	25.5	12.3
7	15960.00	54.9 PK	74.0	-19.1	1.44 V	97	43.2	11.7
8	15960.00	42.4 AV	54.0	-11.6	1.44 V	97	30.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

RF Mode	802.11a	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	55.8 PK	74.0	-18.2	3.81 H	352	53.4	2.4
2	5460.00	47.8 AV	54.0	-6.2	3.81 H	352	45.4	2.4
3	#5470.00	64.3 PK	68.2	-3.9	3.81 H	352	61.9	2.4
4	*5500.00	113.5 PK			3.81 H	352	111.0	2.5
5	*5500.00	103.8 AV			3.81 H	352	101.3	2.5
6	11000.00	49.7 PK	74.0	-24.3	1.97 H	307	36.8	12.9
7	11000.00	38.6 AV	54.0	-15.4	1.97 H	307	25.7	12.9
8	#16500.00	50.2 PK	68.2	-18.0	3.76 H	286	35.7	14.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	61.6 PK	74.0	-12.4	1.51 V	186	59.2	2.4
2	5460.00	50.1 AV	54.0	-3.9	1.51 V	186	47.7	2.4
3	#5470.00	66.1 PK	68.2	-2.1	1.51 V	186	63.7	2.4
4	*5500.00	116.6 PK			1.51 V	186	114.1	2.5
5	*5500.00	107.2 AV			1.51 V	186	104.7	2.5
6	11000.00	49.5 PK	74.0	-24.5	1.47 V	234	36.6	12.9
7	11000.00	37.6 AV	54.0	-16.4	1.47 V	234	24.7	12.9
8	#16500.00	55.1 PK	68.2	-13.1	1.41 V	76	40.6	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	115.5 PK			3.01 H	199	113.1	2.4
2	*5580.00	109.5 AV			3.01 H	199	107.1	2.4
3	11160.00	52.1 PK	74.0	-21.9	1.51 H	211	39.1	13.0
4	11160.00	40.5 AV	54.0	-13.5	1.51 H	211	27.5	13.0
5	#16740.00	49.5 PK	68.2	-18.7	3.85 H	278	33.9	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	117.7 PK			1.51 V	154	115.3	2.4
2	*5580.00	107.2 AV			1.51 V	154	104.8	2.4
3	11160.00	51.9 PK	74.0	-22.1	4.00 V	266	38.9	13.0
4	11160.00	40.7 AV	54.0	-13.3	4.00 V	266	27.7	13.0
5	#16740.00	48.2 PK	68.2	-20.0	3.04 V	1	32.6	15.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	113.9 PK			3.77 H	360	111.4	2.5
2	*5700.00	104.0 AV			3.77 H	360	101.5	2.5
3	#5725.00	55.9 PK	68.2	-12.3	3.77 H	360	53.3	2.6
4	11400.00	52.3 PK	74.0	-21.7	1.47 H	223	39.3	13.0
5	11400.00	40.4 AV	54.0	-13.6	1.47 H	223	27.4	13.0
6	#17100.00	49.0 PK	68.2	-19.2	3.81 H	277	31.9	17.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	116.4 PK			1.44 V	180	113.9	2.5
2	*5700.00	107.5 AV			1.44 V	180	105.0	2.5
3	#5725.00	66.8 PK	68.2	-1.4	1.44 V	180	64.2	2.6
4	11400.00	49.3 PK	74.0	-24.7	1.45 V	247	36.3	13.0
5	11400.00	37.1 AV	54.0	-16.9	1.45 V	247	24.1	13.0
6	#17100.00	55.2 PK	68.2	-13.0	1.40 V	92	38.1	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.1 PK	74.0	-19.9	1.65 H	334	51.7	2.4
2	5460.00	43.1 AV	54.0	-10.9	1.65 H	334	40.7	2.4
3	#5470.00	54.7 PK	68.2	-13.5	1.65 H	334	52.3	2.4
4	*5720.00	115.6 PK			1.65 H	334	113.0	2.6
5	*5720.00	106.3 AV			1.65 H	334	103.7	2.6
6	#5850.00	50.1 PK	68.2	-18.1	1.65 H	334	47.1	3.0
7	11440.00	52.1 PK	74.0	-21.9	1.47 H	218	39.1	13.0
8	11440.00	40.3 AV	54.0	-13.7	1.47 H	218	27.3	13.0
9	#17160.00	49.3 PK	68.2	-18.9	3.80 H	282	32.2	17.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	56.5 PK	74.0	-17.5	1.50 V	252	54.1	2.4
2	5460.00	43.3 AV	54.0	-10.7	1.50 V	252	40.9	2.4
3	#5470.00	56.9 PK	68.2	-11.3	1.50 V	252	54.5	2.4
4	*5720.00	117.2 PK			1.50 V	252	114.6	2.6
5	*5720.00	107.8 AV			1.50 V	252	105.2	2.6
6	#5850.00	53.4 PK	68.2	-14.8	1.50 V	252	50.4	3.0
7	11440.00	49.0 PK	74.0	-25.0	1.48 V	259	36.0	13.0
8	11440.00	36.7 AV	54.0	-17.3	1.48 V	259	23.7	13.0
9	#17160.00	55.2 PK	68.2	-13.0	1.40 V	98	38.1	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5614.43	51.5 PK	68.2	-16.7	1.90 H	224	49.1	2.4
2	*5745.00	117.0 PK			1.90 H	224	114.3	2.7
3	*5745.00	106.4 AV			1.90 H	224	103.7	2.7
4	#5931.45	50.9 PK	68.2	-17.3	1.90 H	224	47.8	3.1
5	11490.00	51.3 PK	74.0	-22.7	1.49 H	230	38.2	13.1
6	11490.00	39.8 AV	54.0	-14.2	1.49 H	230	26.7	13.1
7	#17235.00	49.9 PK	68.2	-18.3	3.84 H	292	32.6	17.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5614.43	60.5 PK	68.2	-7.7	1.32 V	160	58.1	2.4
2	*5745.00	119.9 PK			1.32 V	160	117.2	2.7
3	*5745.00	112.0 AV			1.32 V	160	109.3	2.7
4	#5931.45	57.6 PK	68.2	-10.6	1.32 V	160	54.5	3.1
5	11490.00	49.0 PK	74.0	-25.0	1.44 V	235	35.9	13.1
6	11490.00	37.0 AV	54.0	-17.0	1.44 V	235	23.9	13.1
7	#17235.00	55.1 PK	68.2	-13.1	1.46 V	105	37.8	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5624.23	52.1 PK	68.2	-16.1	1.45 H	307	49.7	2.4
2	*5785.00	115.4 PK			1.45 H	307	112.6	2.8
3	*5785.00	104.4 AV			1.45 H	307	101.6	2.8
4	#5935.66	50.7 PK	68.2	-17.5	1.45 H	307	47.6	3.1
5	11570.00	52.2 PK	74.0	-21.8	1.73 H	214	39.0	13.2
6	11570.00	40.1 AV	54.0	-13.9	1.73 H	214	26.9	13.2
7	#17355.00	49.8 PK	68.2	-18.4	3.67 H	1	31.7	18.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5624.23	57.3 PK	68.2	-10.9	1.51 V	20	54.9	2.4
2	*5785.00	117.9 PK			1.51 V	20	115.1	2.8
3	*5785.00	108.4 AV			1.51 V	20	105.6	2.8
4	#5935.66	54.1 PK	68.2	-14.1	1.51 V	20	51.0	3.1
5	11570.00	49.1 PK	74.0	-24.9	1.50 V	238	35.9	13.2
6	11570.00	37.5 AV	54.0	-16.5	1.50 V	238	24.3	13.2
7	#17355.00	49.5 PK	68.2	-18.7	1.00 V	1	31.4	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.81	51.9 PK	68.2	-16.3	1.72 H	224	49.5	2.4
2	*5825.00	114.9 PK			1.72 H	224	111.9	3.0
3	*5825.00	104.7 AV			1.72 H	224	101.7	3.0
4	#5931.98	51.0 PK	68.2	-17.2	1.72 H	224	47.9	3.1
5	11650.00	47.4 PK	74.0	-26.6	1.44 H	248	34.5	12.9
6	11650.00	34.4 AV	54.0	-19.6	1.44 H	248	21.5	12.9
7	#17475.00	45.2 PK	68.2	-23.0	1.34 H	220	26.1	19.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.81	57.3 PK	68.2	-10.9	1.51 V	8	54.9	2.4
2	*5825.00	118.9 PK			1.51 V	8	115.9	3.0
3	*5825.00	109.2 AV			1.51 V	8	106.2	3.0
4	#5931.98	55.5 PK	68.2	-12.7	1.51 V	8	52.4	3.1
5	11650.00	48.0 PK	74.0	-26.0	4.00 V	80	35.1	12.9
6	11650.00	35.1 AV	54.0	-18.9	4.00 V	80	22.2	12.9
7	#17475.00	45.4 PK	68.2	-22.8	1.36 V	312	26.3	19.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.4 PK	74.0	-13.6	2.55 H	302	57.7	2.7
2	5150.00	47.4 AV	54.0	-6.6	2.55 H	302	44.7	2.7
3	*5180.00	114.1 PK			2.55 H	302	111.5	2.6
4	*5180.00	103.8 AV			2.55 H	302	101.2	2.6
5	#10360.00	47.7 PK	68.2	-20.5	1.40 H	242	35.4	12.3
6	15540.00	44.9 PK	74.0	-29.1	1.27 H	200	33.0	11.9
7	15540.00	32.5 AV	54.0	-21.5	1.27 H	200	20.6	11.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.4 PK	74.0	-7.6	1.51 V	159	63.7	2.7
2	5150.00	53.8 AV	54.0	-0.2	1.51 V	159	51.1	2.7
3	*5180.00	117.6 PK			1.51 V	159	115.0	2.6
4	*5180.00	108.2 AV			1.51 V	159	105.6	2.6
5	#10360.00	46.1 PK	68.2	-22.1	1.47 V	0	33.8	12.3
6	15540.00	45.4 PK	74.0	-28.6	1.47 V	70	33.5	11.9
7	15540.00	33.8 AV	54.0	-20.2	1.47 V	70	21.9	11.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.4 PK	74.0	-8.6	2.78 H	291	62.7	2.7
2	5150.00	50.1 AV	54.0	-3.9	2.78 H	291	47.4	2.7
3	*5200.00	113.2 PK			2.78 H	291	110.6	2.6
4	*5200.00	103.7 AV			2.78 H	291	101.1	2.6
5	#10400.00	48.1 PK	68.2	-20.1	1.49 H	227	35.7	12.4
6	15600.00	44.2 PK	74.0	-29.8	1.33 H	196	32.4	11.8
7	15600.00	31.8 AV	54.0	-22.2	1.33 H	196	20.0	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.4 PK	74.0	-6.6	1.51 V	184	64.7	2.7
2	5150.00	53.6 AV	54.0	-0.4	1.51 V	184	50.9	2.7
3	*5200.00	115.4 PK			1.51 V	184	112.8	2.6
4	*5200.00	104.2 AV			1.51 V	184	101.6	2.6
5	#10400.00	46.2 PK	68.2	-22.0	1.40 V	13	33.8	12.4
6	15600.00	44.6 PK	74.0	-29.4	1.46 V	90	32.8	11.8
7	15600.00	33.4 AV	54.0	-20.6	1.46 V	90	21.6	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	115.6 PK			1.55 H	171	113.2	2.4
2	*5240.00	103.4 AV			1.55 H	171	101.0	2.4
3	5350.00	52.1 PK	74.0	-21.9	1.55 H	171	49.8	2.3
4	5350.00	41.5 AV	54.0	-12.5	1.55 H	171	39.2	2.3
5	#10480.00	48.1 PK	68.2	-20.1	1.45 H	226	35.7	12.4
6	15720.00	44.6 PK	74.0	-29.4	1.34 H	210	32.3	12.3
7	15720.00	32.2 AV	54.0	-21.8	1.34 H	210	19.9	12.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	118.2 PK			1.50 V	185	115.8	2.4
2	*5240.00	106.9 AV			1.50 V	185	104.5	2.4
3	5350.00	55.4 PK	74.0	-18.6	1.50 V	185	53.1	2.3
4	5350.00	43.6 AV	54.0	-10.4	1.50 V	185	41.3	2.3
5	#10480.00	45.5 PK	68.2	-22.7	1.41 V	5	33.1	12.4
6	15720.00	45.4 PK	74.0	-28.6	1.51 V	63	33.1	12.3
7	15720.00	33.8 AV	54.0	-20.2	1.51 V	63	21.5	12.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.0 PK	74.0	-22.0	1.56 H	160	49.3	2.7
2	5150.00	41.1 AV	54.0	-12.9	1.56 H	160	38.4	2.7
3	*5260.00	115.1 PK			1.56 H	160	112.8	2.3
4	*5260.00	103.0 AV			1.56 H	160	100.7	2.3
5	#10520.00	48.2 PK	68.2	-20.0	1.47 H	252	35.9	12.3
6	15780.00	44.7 PK	74.0	-29.3	1.35 H	195	32.7	12.0
7	15780.00	32.3 AV	54.0	-21.7	1.35 H	195	20.3	12.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.1 PK	74.0	-12.9	1.48 V	185	58.4	2.7
2	5150.00	45.0 AV	54.0	-9.0	1.48 V	185	42.3	2.7
3	*5260.00	124.4 PK			1.48 V	185	122.1	2.3
4	*5260.00	109.2 AV			1.48 V	185	106.9	2.3
5	#10520.00	46.0 PK	68.2	-22.2	1.40 V	8	33.7	12.3
6	15780.00	45.3 PK	74.0	-28.7	1.52 V	81	33.3	12.0
7	15780.00	34.0 AV	54.0	-20.0	1.52 V	81	22.0	12.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	115.7 PK			1.52 H	158	113.4	2.3
2	*5300.00	102.7 AV			1.52 H	158	100.4	2.3
3	5350.00	63.7 PK	74.0	-10.3	1.52 H	158	61.4	2.3
4	5350.00	50.1 AV	54.0	-3.9	1.52 H	158	47.8	2.3
5	10600.00	47.5 PK	74.0	-26.5	1.42 H	253	35.1	12.4
6	10600.00	34.6 AV	54.0	-19.4	1.42 H	253	22.2	12.4
7	15900.00	45.1 PK	74.0	-28.9	1.26 H	195	32.9	12.2
8	15900.00	32.5 AV	54.0	-21.5	1.26 H	195	20.3	12.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	120.3 PK			1.36 V	178	118.0	2.3
2	*5300.00	106.6 AV			1.36 V	178	104.3	2.3
3	5350.00	73.8 PK	74.0	-0.2	1.36 V	178	71.5	2.3
4	5350.00	53.5 AV	54.0	-0.5	1.36 V	178	51.2	2.3
5	10600.00	45.8 PK	74.0	-28.2	1.39 V	24	33.4	12.4
6	10600.00	34.5 AV	54.0	-19.5	1.39 V	24	22.1	12.4
7	15900.00	44.9 PK	74.0	-29.1	1.58 V	76	32.7	12.2
8	15900.00	33.6 AV	54.0	-20.4	1.58 V	76	21.4	12.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

RF Mode	802.11be (EHT20)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	112.1 PK			1.86 H	339	109.8	2.3
2	*5320.00	103.5 AV			1.86 H	339	101.2	2.3
3	5350.00	60.7 PK	74.0	-13.3	1.86 H	339	58.4	2.3
4	5350.00	50.5 AV	54.0	-3.5	1.86 H	339	48.2	2.3
5	10640.00	47.6 PK	74.0	-26.4	1.40 H	247	35.3	12.3
6	10640.00	34.6 AV	54.0	-19.4	1.40 H	247	22.3	12.3
7	15960.00	44.1 PK	74.0	-29.9	1.27 H	204	32.4	11.7
8	15960.00	31.8 AV	54.0	-22.2	1.27 H	204	20.1	11.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5320.00	118.2 PK			2.04 V	22	115.9	2.3
2	*5320.00	108.2 AV			2.04 V	22	105.9	2.3
3	5350.00	70.9 PK	74.0	-3.1	2.04 V	22	68.6	2.3
4	5350.00	53.6 AV	54.0	-0.4	2.04 V	22	51.3	2.3
5	10640.00	46.0 PK	74.0	-28.0	1.49 V	5	33.7	12.3
6	10640.00	34.9 AV	54.0	-19.1	1.49 V	5	22.6	12.3
7	15960.00	46.1 PK	74.0	-27.9	1.51 V	72	34.4	11.7
8	15960.00	34.4 AV	54.0	-19.6	1.51 V	72	22.7	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

RF Mode	802.11be (EHT20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.2 PK	74.0	-20.8	3.56 H	312	50.8	2.4
2	5460.00	47.2 AV	54.0	-6.8	3.56 H	312	44.8	2.4
3	#5470.00	58.0 PK	68.2	-10.2	3.56 H	312	55.6	2.4
4	*5500.00	110.0 PK			3.56 H	312	107.5	2.5
5	*5500.00	100.9 AV			3.56 H	312	98.4	2.5
6	11000.00	47.8 PK	74.0	-26.2	1.46 H	231	34.9	12.9
7	11000.00	34.9 AV	54.0	-19.1	1.46 H	231	22.0	12.9
8	#16500.00	44.5 PK	68.2	-23.7	1.27 H	196	30.0	14.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.1 PK	74.0	-13.9	1.51 V	188	57.7	2.4
2	5460.00	49.3 AV	54.0	-4.7	1.51 V	188	46.9	2.4
3	#5470.00	65.9 PK	68.2	-2.3	1.51 V	188	63.5	2.4
4	*5500.00	116.6 PK			1.51 V	188	114.1	2.5
5	*5500.00	108.3 AV			1.51 V	188	105.8	2.5
6	11000.00	45.7 PK	74.0	-28.3	1.47 V	25	32.8	12.9
7	11000.00	34.9 AV	54.0	-19.1	1.47 V	25	22.0	12.9
8	#16500.00	45.6 PK	68.2	-22.6	1.49 V	63	31.1	14.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	110.2 PK			3.55 H	303	107.8	2.4
2	*5580.00	100.8 AV			3.55 H	303	98.4	2.4
3	11160.00	48.1 PK	74.0	-25.9	1.43 H	225	35.1	13.0
4	11160.00	35.2 AV	54.0	-18.8	1.43 H	225	22.2	13.0
5	#16740.00	44.5 PK	68.2	-23.7	1.28 H	201	28.9	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5580.00	118.1 PK			2.03 V	161	115.7	2.4
2	*5580.00	108.9 AV			2.03 V	161	106.5	2.4
3	11160.00	45.9 PK	74.0	-28.1	1.38 V	15	32.9	13.0
4	11160.00	35.1 AV	54.0	-18.9	1.38 V	15	22.1	13.0
5	#16740.00	45.2 PK	68.2	-23.0	1.48 V	73	29.6	15.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	115.2 PK			1.78 H	127	112.7	2.5
2	*5700.00	106.9 AV			1.78 H	127	104.4	2.5
3	#5725.00	64.9 PK	68.2	-3.3	1.78 H	127	62.3	2.6
4	11400.00	47.3 PK	74.0	-26.7	1.48 H	243	34.3	13.0
5	11400.00	34.6 AV	54.0	-19.4	1.48 H	243	21.6	13.0
6	#17100.00	44.7 PK	68.2	-23.5	1.33 H	215	27.6	17.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	116.9 PK			1.57 V	182	114.4	2.5
2	*5700.00	108.1 AV			1.57 V	182	105.6	2.5
3	#5725.00	67.9 PK	68.2	-0.3	1.57 V	182	65.3	2.6
4	11400.00	45.7 PK	74.0	-28.3	1.45 V	15	32.7	13.0
5	11400.00	34.8 AV	54.0	-19.2	1.45 V	15	21.8	13.0
6	#17100.00	45.5 PK	68.2	-22.7	1.49 V	77	28.4	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.2 PK	74.0	-19.8	1.79 H	125	51.8	2.4
2	5460.00	42.4 AV	54.0	-11.6	1.79 H	125	40.0	2.4
3	#5470.00	53.4 PK	68.2	-14.8	1.79 H	125	51.0	2.4
4	*5720.00	115.4 PK			1.79 H	125	112.8	2.6
5	*5720.00	107.6 AV			1.79 H	125	105.0	2.6
6	#5850.00	50.2 PK	68.2	-18.0	1.79 H	125	47.2	3.0
7	11440.00	47.8 PK	74.0	-26.2	1.46 H	235	34.8	13.0
8	11440.00	35.2 AV	54.0	-18.8	1.46 H	235	22.2	13.0
9	#17160.00	44.6 PK	68.2	-23.6	1.37 H	199	27.5	17.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.8 PK	74.0	-19.2	1.63 V	165	52.4	2.4
2	5460.00	45.0 AV	54.0	-9.0	1.63 V	165	42.6	2.4
3	#5470.00	53.6 PK	68.2	-14.6	1.63 V	165	51.2	2.4
4	*5720.00	117.7 PK			1.63 V	165	115.1	2.6
5	*5720.00	113.3 AV			1.63 V	165	110.7	2.6
6	#5850.00	53.8 PK	68.2	-14.4	1.63 V	165	50.8	3.0
7	11440.00	46.4 PK	74.0	-27.6	1.48 V	15	33.4	13.0
8	11440.00	35.2 AV	54.0	-18.8	1.48 V	15	22.2	13.0
9	#17160.00	45.1 PK	68.2	-23.1	1.53 V	75	28.0	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5631.96	53.7 PK	68.2	-14.5	1.91 H	131	51.3	2.4
2	*5745.00	116.9 PK			1.91 H	131	114.2	2.7
3	*5745.00	107.2 AV			1.91 H	131	104.5	2.7
4	#5955.90	50.8 PK	68.2	-17.4	1.91 H	131	47.8	3.0
5	11490.00	47.9 PK	74.0	-26.1	1.40 H	225	34.8	13.1
6	11490.00	35.2 AV	54.0	-18.8	1.40 H	225	22.1	13.1
7	#17235.00	44.9 PK	68.2	-23.3	1.34 H	200	27.6	17.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5631.96	56.2 PK	68.2	-12.0	1.51 V	158	53.8	2.4
2	*5745.00	118.2 PK			1.51 V	158	115.5	2.7
3	*5745.00	108.5 AV			1.51 V	158	105.8	2.7
4	#5955.90	52.1 PK	68.2	-16.1	1.51 V	158	49.1	3.0
5	11490.00	45.5 PK	74.0	-28.5	1.43 V	12	32.4	13.1
6	11490.00	34.4 AV	54.0	-19.6	1.43 V	12	21.3	13.1
7	#17235.00	44.9 PK	68.2	-23.3	1.55 V	81	27.6	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.38	52.8 PK	68.2	-15.4	1.82 H	228	50.4	2.4
2	*5785.00	119.2 PK			1.82 H	228	116.4	2.8
3	*5785.00	107.4 AV			1.82 H	228	104.6	2.8
4	#5934.38	51.7 PK	68.2	-16.5	1.82 H	228	48.6	3.1
5	11570.00	47.5 PK	74.0	-26.5	1.47 H	255	34.3	13.2
6	11570.00	34.6 AV	54.0	-19.4	1.47 H	255	21.4	13.2
7	#17355.00	44.2 PK	68.2	-24.0	1.26 H	205	26.1	18.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.38	57.5 PK	68.2	-10.7	1.49 V	157	55.1	2.4
2	*5785.00	119.0 PK			1.49 V	157	116.2	2.8
3	*5785.00	110.6 AV			1.49 V	157	107.8	2.8
4	#5934.38	53.2 PK	68.2	-15.0	1.49 V	157	50.1	3.1
5	11570.00	45.9 PK	74.0	-28.1	1.38 V	0	32.7	13.2
6	11570.00	35.0 AV	54.0	-19.0	1.38 V	0	21.8	13.2
7	#17355.00	45.9 PK	68.2	-22.3	1.57 V	75	27.8	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5615.42	53.6 PK	68.2	-14.6	1.94 H	349	51.2	2.4
2	*5825.00	116.2 PK			1.94 H	349	113.2	3.0
3	*5825.00	105.5 AV			1.94 H	349	102.5	3.0
4	#5933.16	51.2 PK	68.2	-17.0	1.94 H	349	48.1	3.1
5	11650.00	46.9 PK	74.0	-27.1	1.44 H	263	34.0	12.9
6	11650.00	34.1 AV	54.0	-19.9	1.44 H	263	21.2	12.9
7	#17475.00	44.3 PK	68.2	-23.9	1.30 H	206	25.2	19.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5615.42	57.7 PK	68.2	-10.5	1.51 V	18	55.3	2.4
2	*5825.00	119.1 PK			1.51 V	18	116.1	3.0
3	*5825.00	110.1 AV			1.51 V	18	107.1	3.0
4	#5933.16	56.7 PK	68.2	-11.5	1.51 V	18	53.6	3.1
5	11650.00	45.5 PK	74.0	-28.5	1.41 V	0	32.6	12.9
6	11650.00	34.5 AV	54.0	-19.5	1.41 V	0	21.6	12.9
7	#17475.00	45.2 PK	68.2	-23.0	1.48 V	90	26.1	19.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.0 PK	74.0	-14.0	2.84 H	304	57.3	2.7
2	5150.00	49.2 AV	54.0	-4.8	2.84 H	304	46.5	2.7
3	*5190.00	109.5 PK			2.84 H	304	106.9	2.6
4	*5190.00	98.8 AV			2.84 H	304	96.2	2.6
5	#10380.00	47.3 PK	68.2	-20.9	1.47 H	269	35.0	12.3
6	15570.00	43.8 PK	74.0	-30.2	1.27 H	194	32.0	11.8
7	15570.00	31.9 AV	54.0	-22.1	1.27 H	194	20.1	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.5 PK	74.0	-9.5	2.49 V	17	61.8	2.7
2	**5150.00**	**53.9 AV**	**54.0**	**-0.1**	**2.49 V**	**17**	**51.2**	**2.7**
3	*5190.00	113.4 PK			2.49 V	17	110.8	2.6
4	*5190.00	104.0 AV			2.49 V	17	101.4	2.6
5	#10380.00	45.3 PK	68.2	-22.9	1.46 V	6	33.0	12.3
6	15570.00	45.8 PK	74.0	-28.2	1.49 V	77	34.0	11.8
7	15570.00	34.4 AV	54.0	-19.6	1.49 V	77	22.6	11.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	**Channel**	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	59.2 PK	74.0	-14.8	2.85 H	295	56.5	2.7
2	5150.00	48.7 AV	54.0	-5.3	2.85 H	295	46.0	2.7
3	*5230.00	114.6 PK			2.85 H	295	112.2	2.4
4	*5230.00	104.2 AV			2.85 H	295	101.8	2.4
5	#10460.00	47.5 PK	68.2	-20.7	1.48 H	261	35.1	12.4
6	15690.00	43.7 PK	74.0	-30.3	1.28 H	214	31.3	12.4
7	15690.00	31.5 AV	54.0	-22.5	1.28 H	214	19.1	12.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	65.1 PK	74.0	-8.9	1.50 V	162	62.4	2.7
2	5150.00	52.8 AV	54.0	-1.2	1.50 V	162	50.1	2.7
3	*5230.00	116.9 PK			1.50 V	162	114.5	2.4
4	*5230.00	108.3 AV			1.50 V	162	105.9	2.4
5	#10460.00	45.1 PK	68.2	-23.1	1.39 V	13	32.7	12.4
6	15690.00	45.1 PK	74.0	-28.9	1.49 V	77	32.7	12.4
7	15690.00	34.2 AV	54.0	-19.8	1.49 V	77	21.8	12.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	115.2 PK			2.80 H	308	112.9	2.3
2	*5270.00	104.5 AV			2.80 H	308	102.2	2.3
3	5350.00	59.4 PK	74.0	-14.6	2.80 H	322	57.1	2.3
4	5350.00	49.0 AV	54.0	-5.0	2.80 H	322	46.7	2.3
5	#10540.00	47.5 PK	68.2	-20.7	1.45 H	246	35.2	12.3
6	15810.00	44.5 PK	74.0	-29.5	1.21 H	219	32.6	11.9
7	15810.00	32.4 AV	54.0	-21.6	1.21 H	219	20.5	11.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	118.4 PK			1.50 V	178	116.1	2.3
2	*5270.00	108.8 AV			1.50 V	178	106.5	2.3
3	5350.00	68.4 PK	74.0	-5.6	1.50 V	178	66.1	2.3
4	5350.00	53.4 AV	54.0	-0.6	1.50 V	178	51.1	2.3
5	#10540.00	45.7 PK	68.2	-22.5	1.47 V	0	33.4	12.3
6	15810.00	44.7 PK	74.0	-29.3	1.51 V	103	32.8	11.9
7	15810.00	33.6 AV	54.0	-20.4	1.51 V	103	21.7	11.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	**Channel**	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5310.00	107.0 PK			1.98 H	304	104.7	2.3
2	*5310.00	97.8 AV			1.98 H	304	95.5	2.3
3	5350.00	52.7 PK	74.0	-21.3	1.98 H	304	50.4	2.3
4	5350.00	42.0 AV	54.0	-12.0	1.98 H	304	39.7	2.3
5	10620.00	47.7 PK	74.0	-26.3	1.44 H	244	35.4	12.3
6	10620.00	34.8 AV	54.0	-19.2	1.44 H	244	22.5	12.3
7	15930.00	44.0 PK	74.0	-30.0	1.21 H	205	32.0	12.0
8	15930.00	31.7 AV	54.0	-22.3	1.21 H	205	19.7	12.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5310.00	114.8 PK			1.49 V	190	112.5	2.3
2	*5310.00	107.2 AV			1.49 V	190	104.9	2.3
3	5350.00	65.1 PK	74.0	-8.9	1.49 V	190	62.8	2.3
4	5350.00	53.7 AV	54.0	-0.3	1.49 V	190	51.4	2.3
5	10620.00	46.0 PK	74.0	-28.0	1.43 V	10	33.7	12.3
6	10620.00	35.0 AV	54.0	-19.0	1.43 V	10	22.7	12.3
7	15930.00	44.9 PK	74.0	-29.1	1.51 V	100	32.9	12.0
8	15930.00	33.7 AV	54.0	-20.3	1.51 V	100	21.7	12.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

RF Mode	802.11be (EHT40)	**Channel**	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	53.6 PK	74.0	-20.4	1.85 H	289	51.2	2.4
2	5460.00	41.9 AV	54.0	-12.1	1.85 H	289	39.5	2.4
3	#5470.00	59.6 PK	68.2	-8.6	1.85 H	289	57.2	2.4
4	*5510.00	107.2 PK			1.85 H	289	104.7	2.5
5	*5510.00	97.3 AV			1.85 H	289	94.8	2.5
6	11020.00	47.6 PK	74.0	-26.4	1.50 H	260	34.7	12.9
7	11020.00	34.7 AV	54.0	-19.3	1.50 H	260	21.8	12.9
8	#16530.00	43.9 PK	68.2	-24.3	1.30 H	198	29.0	14.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	63.1 PK	74.0	-10.9	1.49 V	20	60.7	2.4
2	5460.00	51.9 AV	54.0	-2.1	1.49 V	20	49.5	2.4
3	#5470.00	63.1 PK	68.2	-5.1	1.49 V	20	60.7	2.4
4	*5510.00	115.4 PK			1.49 V	20	112.9	2.5
5	*5510.00	105.3 AV			1.49 V	20	102.8	2.5
6	11020.00	44.8 PK	74.0	-29.2	1.39 V	36	31.9	12.9
7	11020.00	34.4 AV	54.0	-19.6	1.39 V	36	21.5	12.9
8	#16530.00	43.8 PK	68.2	-24.4	1.48 V	73	28.9	14.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.4 PK	74.0	-14.6	1.89 H	291	57.0	2.4
2	5460.00	48.7 AV	54.0	-5.3	1.89 H	291	46.3	2.4
3	#5470.00	63.5 PK	68.2	-4.7	1.89 H	291	61.1	2.4
4	*5550.00	117.5 PK			1.89 H	291	115.0	2.5
5	*5550.00	104.6 AV			1.89 H	291	102.1	2.5
6	11100.00	47.8 PK	74.0	-26.2	1.44 H	244	34.8	13.0
7	11100.00	35.0 AV	54.0	-19.0	1.44 H	244	22.0	13.0
8	#16650.00	44.1 PK	68.2	-24.1	1.29 H	206	28.3	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	66.2 PK	74.0	-7.8	1.51 V	168	63.8	2.4
2	5460.00	51.4 AV	54.0	-2.6	1.51 V	168	49.0	2.4
3	#5470.00	67.7 PK	68.2	-0.5	1.51 V	168	65.3	2.4
4	*5550.00	119.2 PK			1.51 V	168	116.7	2.5
5	*5550.00	109.4 AV			1.51 V	168	106.9	2.5
6	11100.00	45.3 PK	74.0	-28.7	1.42 V	41	32.3	13.0
7	11100.00	34.6 AV	54.0	-19.4	1.42 V	41	21.6	13.0
8	#16650.00	44.2 PK	68.2	-24.0	1.50 V	85	28.4	15.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	117.7 PK			1.88 H	285	115.3	2.4
2	*5670.00	104.8 AV			1.88 H	285	102.4	2.4
3	#5725.00	59.4 PK	68.2	-8.8	1.88 H	285	56.8	2.6
4	11340.00	47.2 PK	74.0	-26.8	1.47 H	248	34.5	12.7
5	11340.00	34.2 AV	54.0	-19.8	1.47 H	248	21.5	12.7
6	#17010.00	44.4 PK	68.2	-23.8	1.31 H	204	28.0	16.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	117.5 PK			1.49 V	158	115.1	2.4
2	*5670.00	108.1 AV			1.49 V	158	105.7	2.4
3	#5725.00	67.3 PK	68.2	-0.9	1.49 V	158	64.7	2.6
4	11340.00	45.2 PK	74.0	-28.8	1.46 V	4	32.5	12.7
5	11340.00	34.3 AV	54.0	-19.7	1.46 V	4	21.6	12.7
6	#17010.00	44.4 PK	68.2	-23.8	1.44 V	100	28.0	16.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	55.3 PK	74.0	-18.7	1.56 H	168	52.9	2.4
2	5460.00	44.9 AV	54.0	-9.1	1.56 H	168	42.5	2.4
3	#5470.00	55.1 PK	68.2	-13.1	1.56 H	168	52.7	2.4
4	*5710.00	116.5 PK			1.56 H	168	113.9	2.6
5	*5710.00	108.7 AV			1.56 H	168	106.1	2.6
6	#5850.00	59.1 PK	68.2	-9.1	1.56 H	168	56.1	3.0
7	11420.00	47.2 PK	74.0	-26.8	1.46 H	241	34.3	12.9
8	11420.00	34.1 AV	54.0	-19.9	1.46 H	241	21.2	12.9
9	#17130.00	43.7 PK	68.2	-24.5	1.24 H	205	26.6	17.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	55.3 PK	74.0	-18.7	1.51 V	156	52.9	2.4
2	5460.00	44.8 AV	54.0	-9.2	1.51 V	156	42.4	2.4
3	#5470.00	55.3 PK	68.2	-12.9	1.51 V	156	52.9	2.4
4	*5710.00	119.5 PK			1.51 V	156	116.9	2.6
5	*5710.00	111.6 AV			1.51 V	156	109.0	2.6
6	#5850.00	58.7 PK	68.2	-9.5	1.51 V	156	55.7	3.0
7	11420.00	45.2 PK	74.0	-28.8	1.42 V	42	32.3	12.9
8	11420.00	34.7 AV	54.0	-19.3	1.42 V	42	21.8	12.9
9	#17130.00	44.5 PK	68.2	-23.7	1.46 V	79	27.4	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.17	62.1 PK	68.2	-6.1	1.48 H	308	59.7	2.4
2	*5755.00	113.7 PK			1.48 H	308	111.0	2.7
3	*5755.00	103.6 AV			1.48 H	308	100.9	2.7
4	#5932.65	51.3 PK	68.2	-16.9	1.48 H	308	48.2	3.1
5	11510.00	48.0 PK	74.0	-26.0	1.46 H	267	34.8	13.2
6	11510.00	35.0 AV	54.0	-19.0	1.46 H	267	21.8	13.2
7	#17265.00	44.5 PK	68.2	-23.7	1.26 H	202	27.0	17.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.17	67.9 PK	68.2	-0.3	1.78 V	20	65.5	2.4
2	*5755.00	119.8 PK			1.78 V	20	117.1	2.7
3	*5755.00	109.1 AV			1.78 V	20	106.4	2.7
4	#5932.65	52.0 PK	68.2	-16.2	1.78 V	20	48.9	3.1
5	11510.00	45.0 PK	74.0	-29.0	1.44 V	38	31.8	13.2
6	11510.00	34.3 AV	54.0	-19.7	1.44 V	38	21.1	13.2
7	#17265.00	44.3 PK	68.2	-23.9	1.43 V	86	26.8	17.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.04	52.9 PK	68.2	-15.3	1.87 H	224	50.5	2.4
2	*5795.00	114.8 PK			1.87 H	224	111.8	3.0
3	*5795.00	105.6 AV			1.87 H	224	102.6	3.0
4	#5931.66	54.8 PK	68.2	-13.4	1.87 H	224	51.7	3.1
5	11590.00	47.4 PK	74.0	-26.6	1.41 H	255	34.3	13.1
6	11590.00	34.6 AV	54.0	-19.4	1.41 H	255	21.5	13.1
7	#17385.00	44.7 PK	68.2	-23.5	1.21 H	192	26.3	18.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.04	58.2 PK	68.2	-10.0	1.51 V	13	55.8	2.4
2	*5795.00	117.2 PK			1.51 V	13	114.2	3.0
3	*5795.00	108.4 AV			1.51 V	13	105.4	3.0
4	#5931.66	62.5 PK	68.2	-5.7	1.51 V	13	59.4	3.1
5	11590.00	45.2 PK	74.0	-28.8	1.43 V	56	32.1	13.1
6	11590.00	34.5 AV	54.0	-19.5	1.43 V	56	21.4	13.1
7	#17385.00	44.7 PK	68.2	-23.5	1.44 V	93	26.3	18.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	56.3 PK	74.0	-17.7	2.63 H	301	53.6	2.7
2	5150.00	46.1 AV	54.0	-7.9	2.63 H	301	43.4	2.7
3	*5210.00	99.5 PK			2.63 H	301	97.0	2.5
4	*5210.00	88.4 AV			2.63 H	301	85.9	2.5
5	5350.00	49.5 PK	74.0	-24.5	2.63 H	301	47.2	2.3
6	5350.00	36.7 AV	54.0	-17.3	2.63 H	301	34.4	2.3
7	#10420.00	47.2 PK	68.2	-21.0	1.41 H	259	34.8	12.4
8	15630.00	45.0 PK	74.0	-29.0	1.25 H	206	33.0	12.0
9	15630.00	32.8 AV	54.0	-21.2	1.25 H	206	20.8	12.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.6 PK	74.0	-9.4	1.88 V	17	61.9	2.7
2	5150.00	53.8 AV	54.0	-0.2	1.88 V	17	51.1	2.7
3	*5210.00	110.0 PK			1.88 V	17	107.5	2.5
4	*5210.00	98.1 AV			1.88 V	17	95.6	2.5
5	5350.00	50.5 PK	74.0	-23.5	1.88 V	17	48.2	2.3
6	5350.00	38.8 AV	54.0	-15.2	1.88 V	17	36.5	2.3
7	#10420.00	45.3 PK	68.2	-22.9	1.42 V	47	32.9	12.4
8	15630.00	44.5 PK	74.0	-29.5	1.45 V	106	32.5	12.0
9	15630.00	33.4 AV	54.0	-20.6	1.45 V	106	21.4	12.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.7 PK	74.0	-22.3	1.99 H	305	49.0	2.7
2	5150.00	39.4 AV	54.0	-14.6	1.99 H	305	36.7	2.7
3	*5290.00	103.7 PK			1.99 H	305	101.4	2.3
4	*5290.00	93.8 AV			1.99 H	305	91.5	2.3
5	5350.00	51.9 PK	74.0	-22.1	1.99 H	305	49.6	2.3
6	5350.00	40.2 AV	54.0	-13.8	1.99 H	305	37.9	2.3
7	#10580.00	47.8 PK	68.2	-20.4	1.46 H	264	35.4	12.4
8	15870.00	45.0 PK	74.0	-29.0	1.16 H	182	32.9	12.1
9	15870.00	32.7 AV	54.0	-21.3	1.16 H	182	20.6	12.1
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.9 PK	74.0	-9.1	1.74 V	20	62.2	2.7
2	5150.00	45.2 AV	54.0	-8.8	1.74 V	20	42.5	2.7
3	*5290.00	113.3 PK			1.74 V	20	111.0	2.3
4	*5290.00	102.7 AV			1.74 V	20	100.4	2.3
5	5350.00	64.8 PK	74.0	-9.2	1.74 V	20	62.5	2.3
6	5350.00	53.5 AV	54.0	-0.5	1.74 V	20	51.2	2.3
7	#10580.00	45.4 PK	68.2	-22.8	1.47 V	62	33.0	12.4
8	15870.00	45.0 PK	74.0	-29.0	1.49 V	98	32.9	12.1
9	15870.00	34.0 AV	54.0	-20.0	1.49 V	98	21.9	12.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	**Channel**	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	58.0 PK	74.0	-16.0	4.00 H	353	55.6	2.4
2	5460.00	47.1 AV	54.0	-6.9	4.00 H	353	44.7	2.4
3	#5470.00	59.0 PK	68.2	-9.2	4.00 H	353	56.6	2.4
4	*5530.00	102.0 PK			4.00 H	353	99.5	2.5
5	*5530.00	92.8 AV			4.00 H	353	90.3	2.5
6	#5725.00	49.4 PK	68.2	-18.8	4.00 H	353	46.8	2.6
7	11060.00	46.8 PK	74.0	-27.2	1.37 H	257	33.8	13.0
8	11060.00	34.1 AV	54.0	-19.9	1.37 H	257	21.1	13.0
9	#16590.00	45.2 PK	68.2	-23.0	1.26 H	183	29.3	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	64.0 PK	74.0	-10.0	1.51 V	190	61.6	2.4
2	5460.00	53.2 AV	54.0	-0.8	1.51 V	190	50.8	2.4
3	#5470.00	65.6 PK	68.2	-2.6	1.51 V	190	63.2	2.4
4	*5530.00	110.3 PK			1.51 V	190	107.8	2.5
5	*5530.00	100.0 AV			1.51 V	190	97.5	2.5
6	#5725.00	50.5 PK	68.2	-17.7	1.51 V	190	47.9	2.6
7	11060.00	45.7 PK	74.0	-28.3	1.49 V	41	32.7	13.0
8	11060.00	35.0 AV	54.0	-19.0	1.49 V	41	22.0	13.0
9	#16590.00	44.6 PK	68.2	-23.6	1.42 V	102	28.7	15.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	110.5 PK			3.95 H	355	108.1	2.4
2	*5610.00	100.0 AV			3.95 H	355	97.6	2.4
3	#5725.00	62.6 PK	68.2	-5.6	3.95 H	355	60.0	2.6
4	11220.00	46.9 PK	74.0	-27.1	1.39 H	261	34.0	12.9
5	11220.00	34.0 AV	54.0	-20.0	1.39 H	261	21.1	12.9
6	#16830.00	45.0 PK	68.2	-23.2	1.27 H	176	29.1	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	114.7 PK			1.00 V	161	112.3	2.4
2	*5610.00	104.9 AV			1.00 V	161	102.5	2.4
3	#5725.00	67.1 PK	68.2	-1.1	1.00 V	161	64.5	2.6
4	11220.00	44.8 PK	74.0	-29.2	1.46 V	61	31.9	12.9
5	11220.00	34.4 AV	54.0	-19.6	1.46 V	61	21.5	12.9
6	#16830.00	44.5 PK	68.2	-23.7	1.49 V	95	28.6	15.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.8 PK	74.0	-11.2	1.54 H	194	60.4	2.4
2	5460.00	45.4 AV	54.0	-8.6	1.54 H	194	43.0	2.4
3	#5470.00	60.9 PK	68.2	-7.3	1.54 H	194	58.5	2.4
4	*5690.00	116.4 PK			1.54 H	194	114.0	2.4
5	*5690.00	105.5 AV			1.54 H	194	103.1	2.4
6	#5850.00	65.7 PK	68.2	-2.5	1.54 H	194	62.7	3.0
7	11380.00	47.2 PK	74.0	-26.8	1.32 H	263	34.4	12.8
8	11380.00	34.3 AV	54.0	-19.7	1.32 H	263	21.5	12.8
9	#17070.00	44.7 PK	68.2	-23.5	1.27 H	194	27.7	17.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.2 PK	74.0	-10.8	1.51 V	190	60.8	2.4
2	5460.00	45.7 AV	54.0	-8.3	1.51 V	190	43.3	2.4
3	#5470.00	60.9 PK	68.2	-7.3	1.51 V	190	58.5	2.4
4	*5690.00	117.8 PK			1.51 V	190	115.4	2.4
5	*5690.00	105.9 AV			1.51 V	190	103.5	2.4
6	#5850.00	65.8 PK	68.2	-2.4	1.51 V	190	62.8	3.0
7	11380.00	45.4 PK	74.0	-28.6	1.41 V	70	32.6	12.8
8	11380.00	35.0 AV	54.0	-19.0	1.41 V	70	22.2	12.8
9	#17070.00	44.6 PK	68.2	-23.6	1.44 V	97	27.6	17.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5646.55	63.5 PK	68.2	-4.7	1.47 H	161	61.1	2.4
2	*5775.00	112.1 PK			1.47 H	161	109.3	2.8
3	*5775.00	102.3 AV			1.47 H	161	99.5	2.8
4	#5931.47	58.4 PK	68.2	-9.8	1.47 H	161	55.3	3.1
5	11550.00	46.2 PK	74.0	-27.8	1.40 H	265	33.1	13.1
6	11550.00	33.7 AV	54.0	-20.3	1.40 H	265	20.6	13.1
7	#17325.00	45.2 PK	68.2	-23.0	1.27 H	169	27.3	17.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5647.68	66.3 PK	68.2	-1.9	1.49 V	162	63.9	2.4
2	*5775.00	116.8 PK			1.49 V	162	114.0	2.8
3	*5775.00	105.8 AV			1.49 V	162	103.0	2.8
4	#5927.44	58.3 PK	68.2	-9.9	1.49 V	162	55.2	3.1
5	11550.00	45.1 PK	74.0	-28.9	1.39 V	67	32.0	13.1
6	11550.00	34.5 AV	54.0	-19.5	1.39 V	67	21.4	13.1
7	#17325.00	44.3 PK	68.2	-23.9	1.40 V	81	26.4	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT160)	Channel	CH 50：5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.3 PK	74.0	-11.7	1.48 H	166	59.6	2.7
2	5150.00	50.2 AV	54.0	-3.8	1.48 H	166	47.5	2.7
3	*5250.00	104.2 PK			1.48 H	166	101.9	2.3
4	*5250.00	90.3 AV			1.48 H	166	88.0	2.3
5	5350.00	56.4 PK	74.0	-17.6	1.48 H	166	54.1	2.3
6	5350.00	45.3 AV	54.0	-8.7	1.48 H	166	43.0	2.3
7	#10500.00	46.4 PK	68.2	-21.8	1.41 H	261	34.0	12.4
8	15750.00	45.0 PK	74.0	-29.0	1.23 H	184	32.8	12.2
9	15750.00	32.5 AV	54.0	-21.5	1.23 H	184	20.3	12.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.6 PK	74.0	-8.4	1.51 V	165	62.9	2.7
2	5150.00	53.1 AV	54.0	-0.9	1.51 V	165	50.4	2.7
3	*5250.00	105.5 PK			1.51 V	165	103.2	2.3
4	*5250.00	93.7 AV			1.51 V	165	91.4	2.3
5	5350.00	58.0 PK	74.0	-16.0	1.51 V	165	55.7	2.3
6	5350.00	47.8 AV	54.0	-6.2	1.51 V	165	45.5	2.3
7	#10500.00	45.6 PK	68.2	-22.6	1.36 V	74	33.2	12.4
8	15750.00	44.5 PK	74.0	-29.5	1.36 V	89	32.3	12.2
9	15750.00	33.7 AV	54.0	-20.3	1.36 V	89	21.5	12.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11be (EHT160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	26 °C, 72% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.2 PK	74.0	-11.8	1.48 H	177	59.8	2.4
2	5460.00	50.0 AV	54.0	-4.0	1.48 H	177	47.6	2.4
3	#5470.00	56.6 PK	68.2	-11.6	1.48 H	177	54.2	2.4
4	*5570.00	108.3 PK			1.48 H	177	105.9	2.4
5	*5570.00	94.1 AV			1.48 H	177	91.7	2.4
6	#5725.00	59.4 PK	68.2	-8.8	1.00 H	0	56.8	2.6
7	11140.00	45.9 PK	74.0	-28.1	1.34 H	262	32.9	13.0
8	11140.00	33.2 AV	54.0	-20.8	1.34 H	262	20.2	13.0
9	#16710.00	45.5 PK	68.2	-22.7	1.29 H	163	29.9	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	65.4 PK	74.0	-8.6	1.51 V	188	63.0	2.4
2	5460.00	53.8 AV	54.0	-0.2	1.51 V	188	51.4	2.4
3	#5470.00	65.8 PK	68.2	-2.4	1.51 V	188	63.4	2.4
4	*5570.00	110.1 PK			1.51 V	188	107.7	2.4
5	*5570.00	98.9 AV			1.51 V	188	96.5	2.4
6	#5725.00	59.5 PK	68.2	-8.7	1.51 V	188	56.9	2.6
7	11140.00	45.6 PK	74.0	-28.4	1.37 V	73	32.6	13.0
8	11140.00	34.8 AV	54.0	-19.2	1.37 V	73	21.8	13.0
9	#16710.00	43.6 PK	68.2	-24.6	1.44 V	85	28.0	15.6

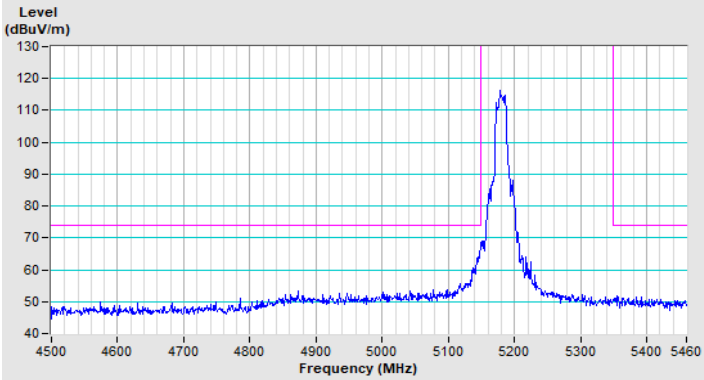
Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

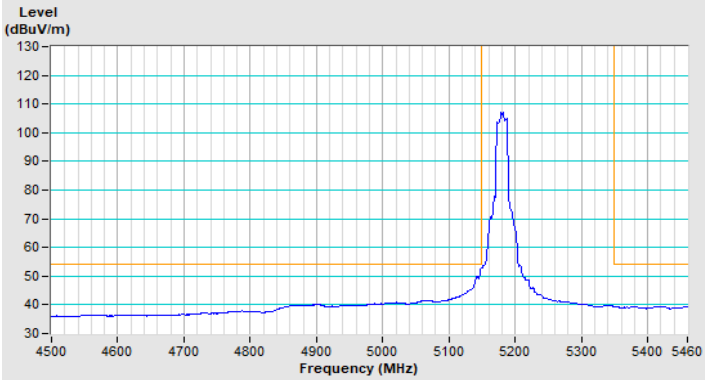
Plot of Band Edge

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

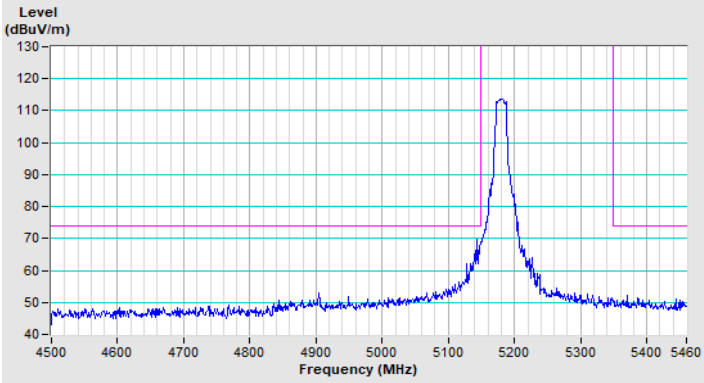
802.11a Channel 36



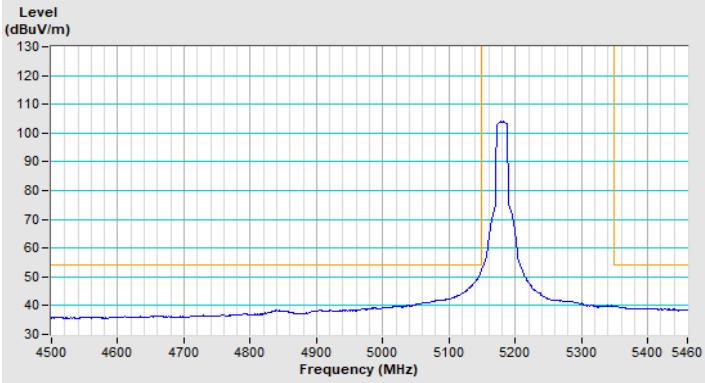
Horizontal (Peak)



Horizontal (Average)

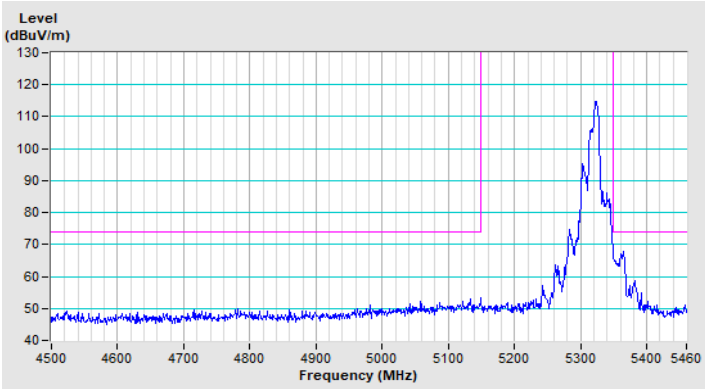


Vertical (Peak)

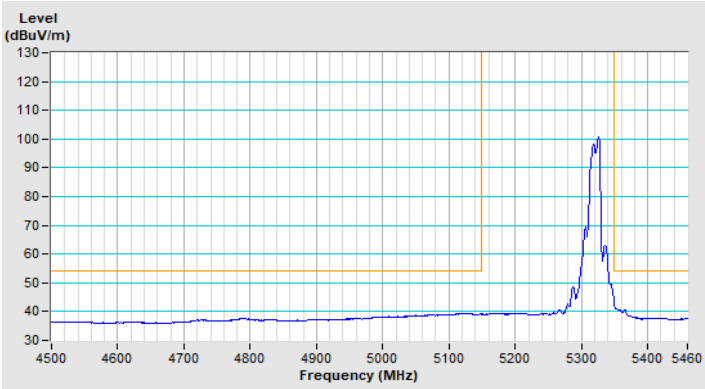


Vertical (Average)

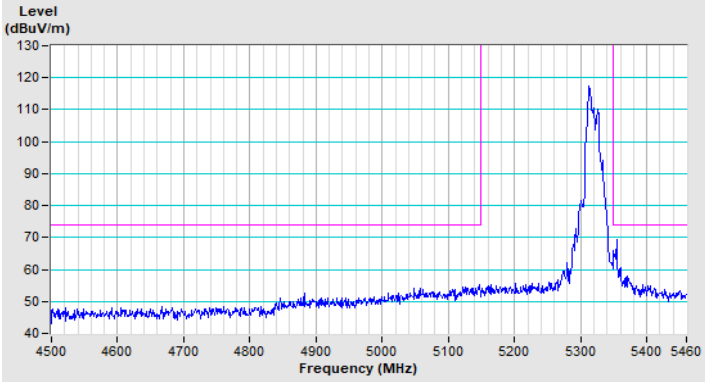
802.11a Channel 64



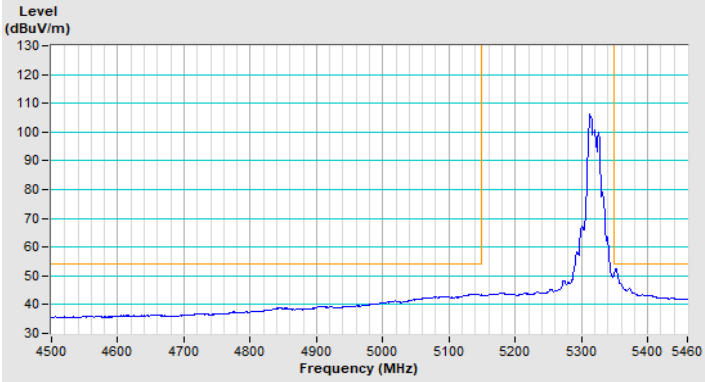
Horizontal (Peak)



Horizontal (Average)



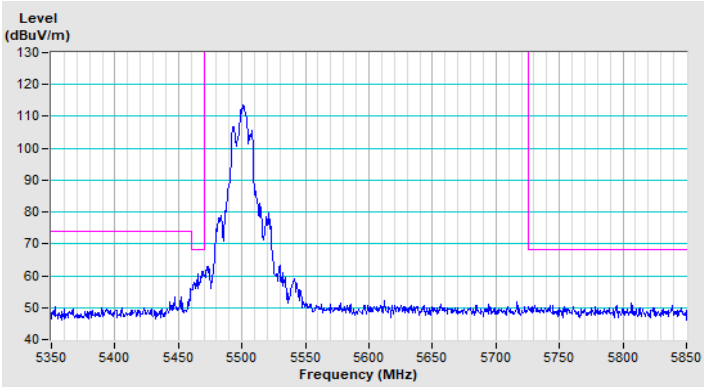
Vertical (Peak)



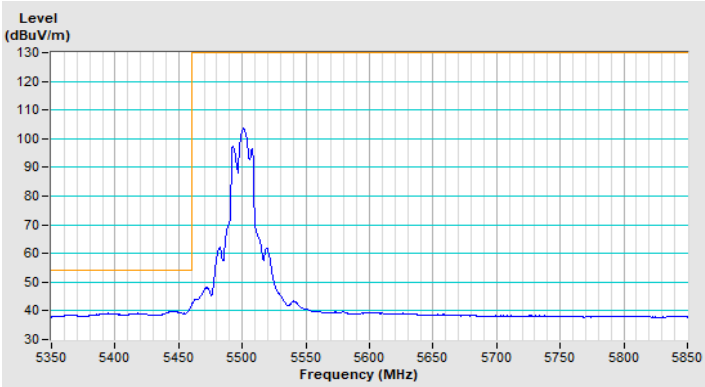
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

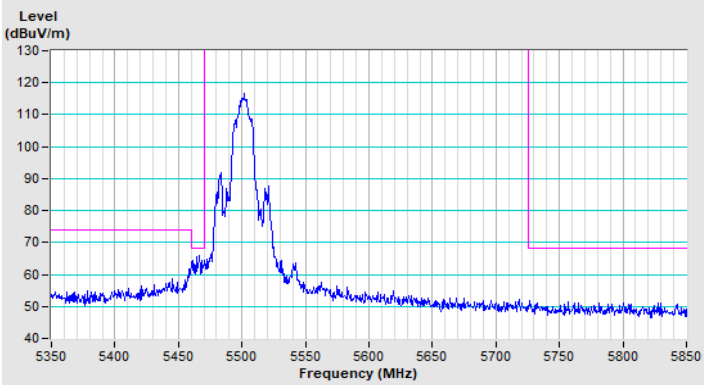
802.11a Channel 100



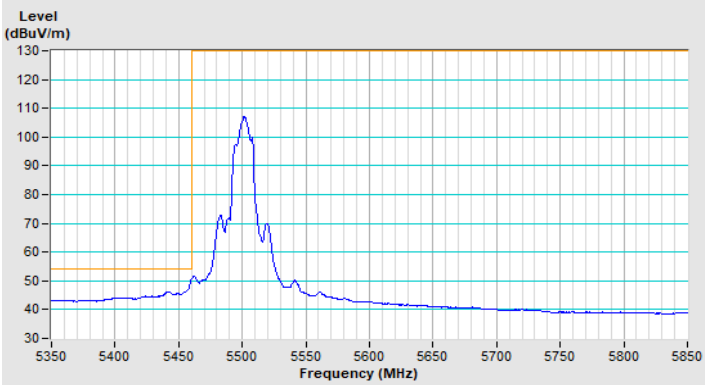
Horizontal (Peak)



Horizontal (Average)



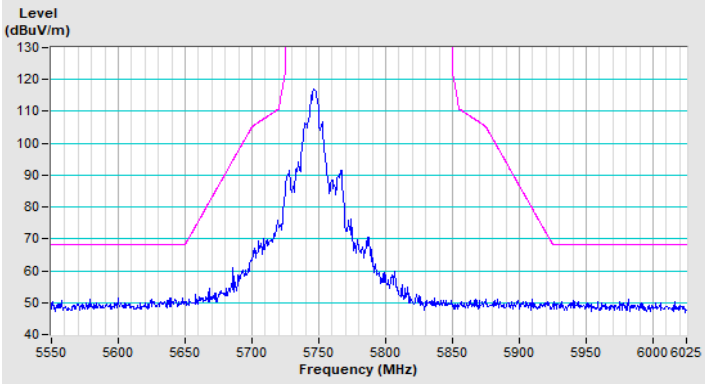
Vertical (Peak)



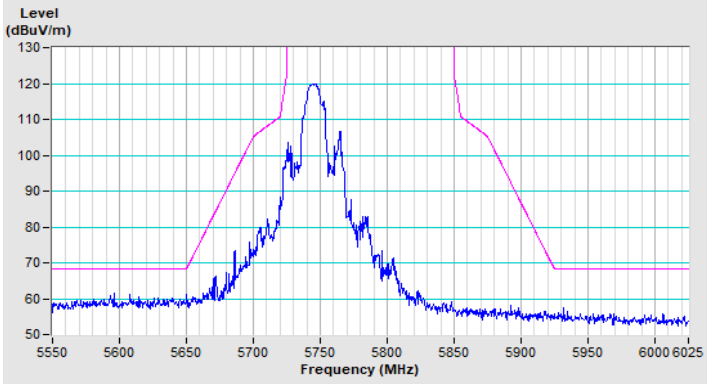
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11a Channel 149

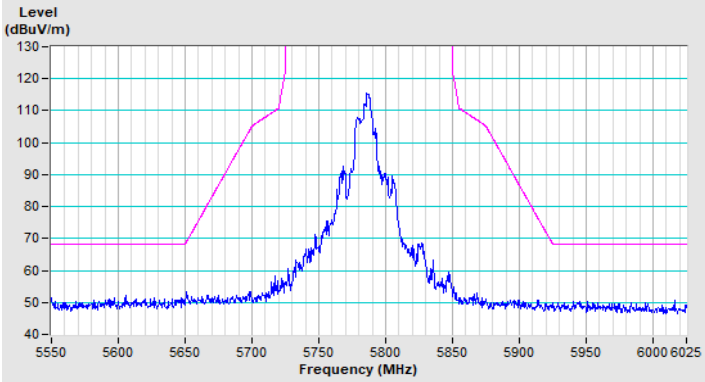


Horizontal (Peak)

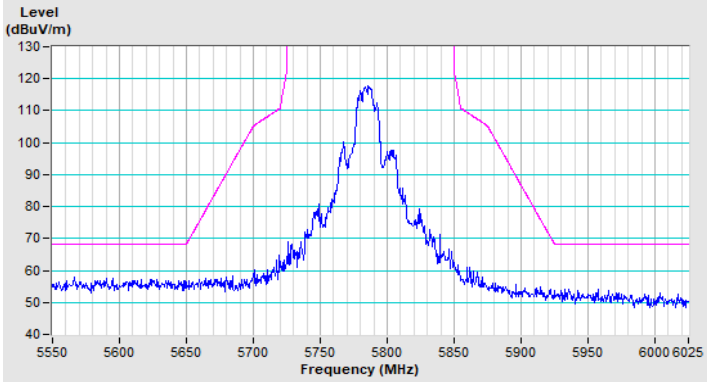


Vertical (Peak)

802.11a Channel 157

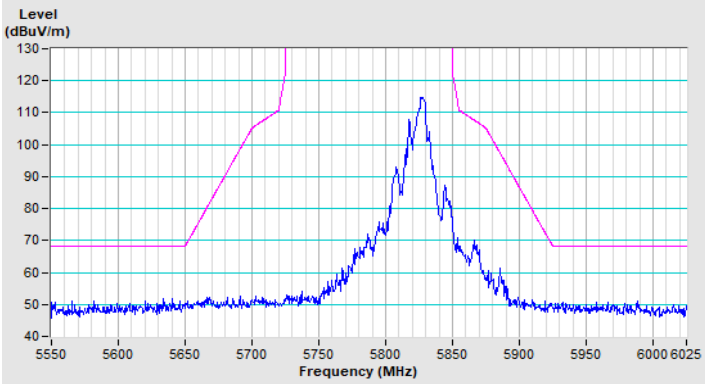


Horizontal (Peak)

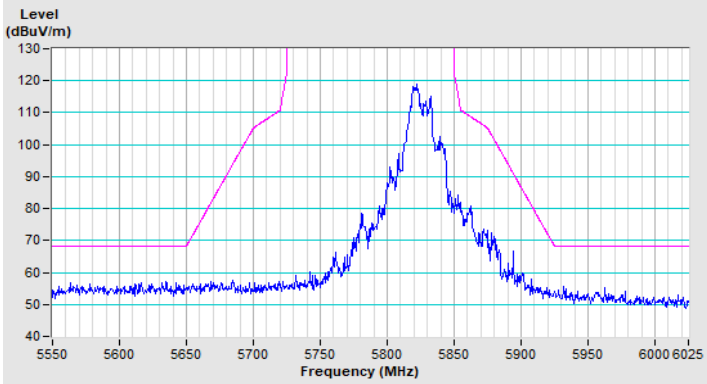


Vertical (Peak)

802.11a Channel 165



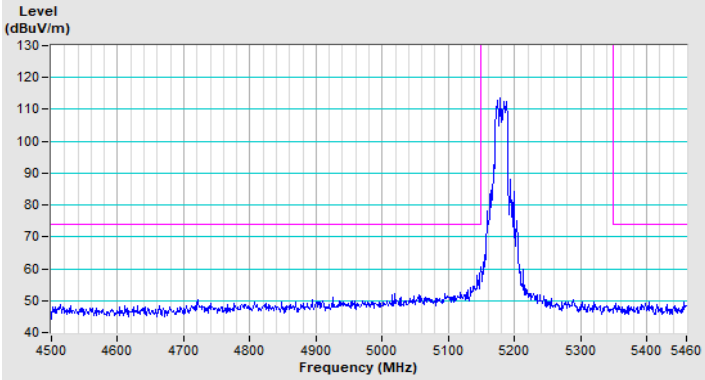
Horizontal (Peak)



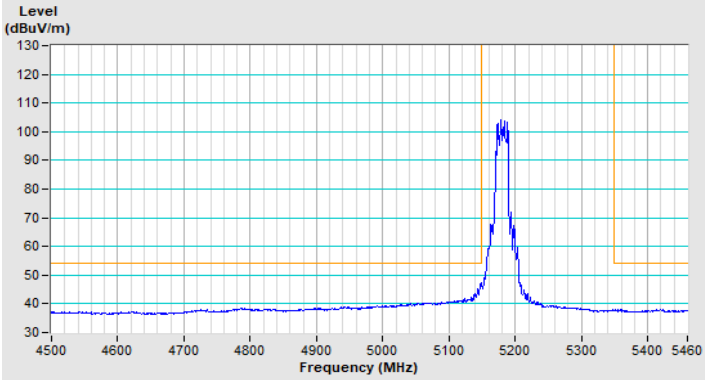
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

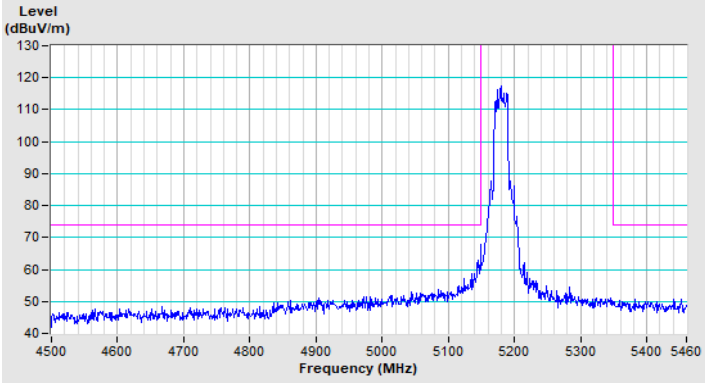
802.11be (EHT20) Channel 36



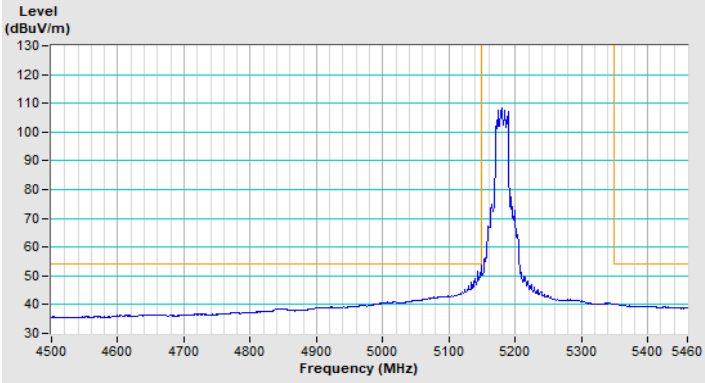
Horizontal (Peak)



Horizontal (Average)

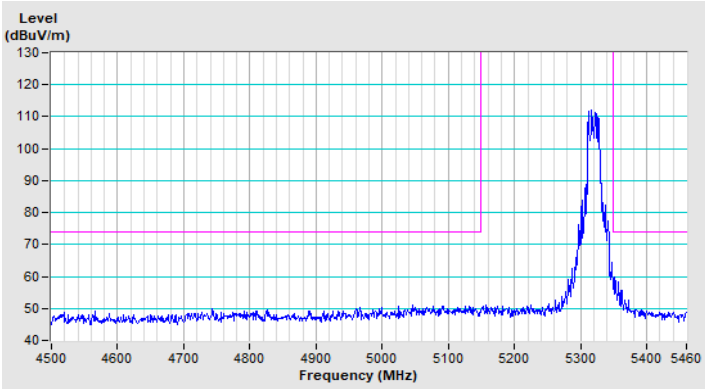


Vertical (Peak)

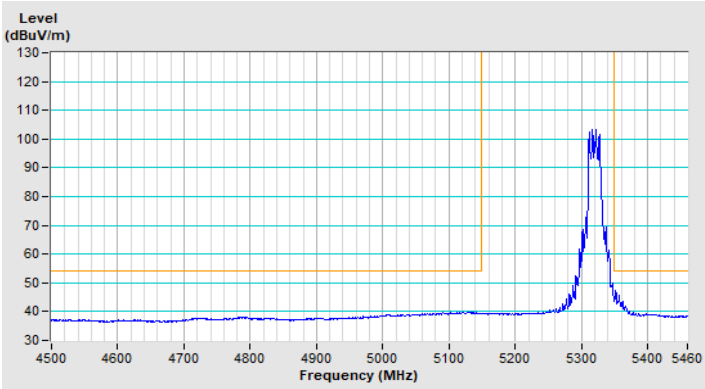


Vertical (Average)

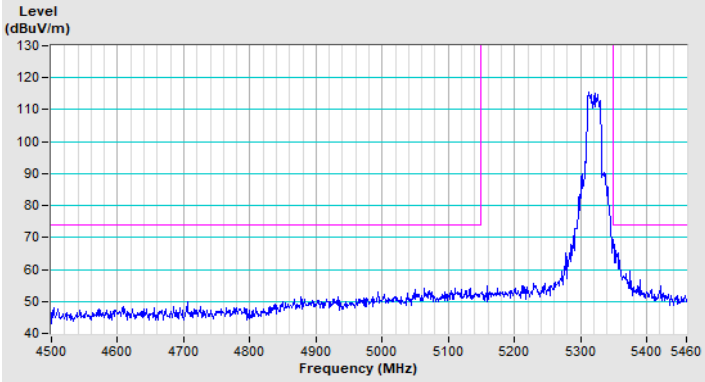
802.11be (EHT20) Channel 64



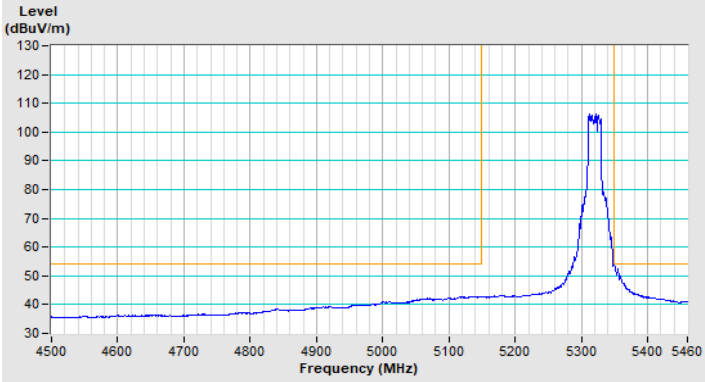
Horizontal (Peak)



Horizontal (Average)



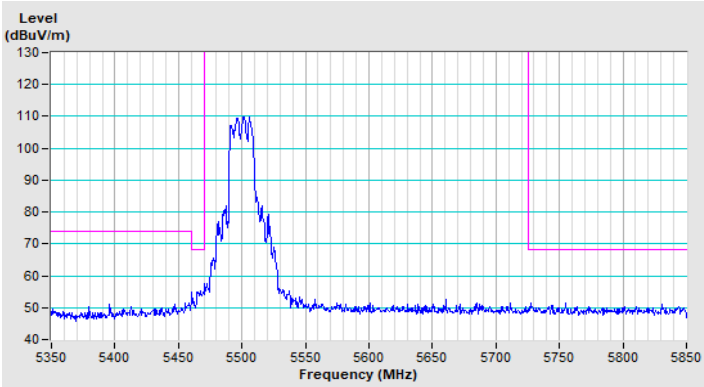
Vertical (Peak)



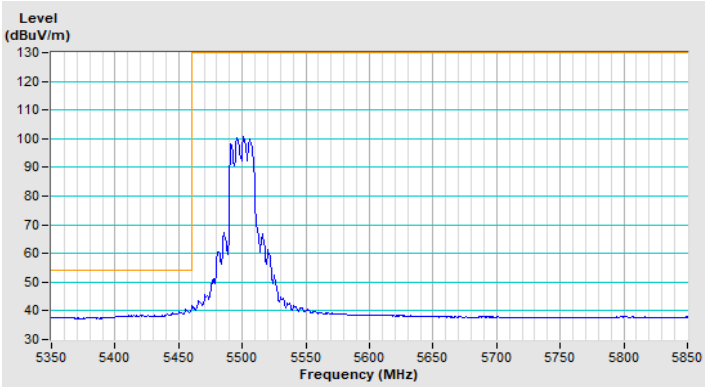
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

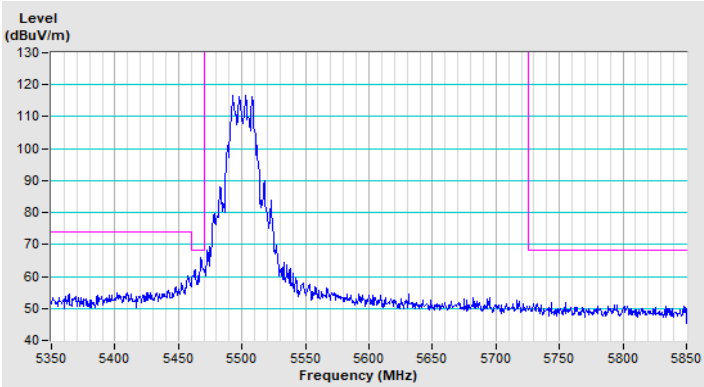
802.11be (EHT20) Channel 100



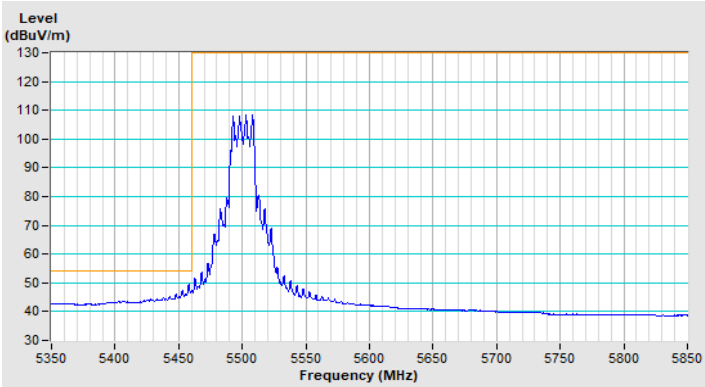
Horizontal (Peak)



Horizontal (Average)



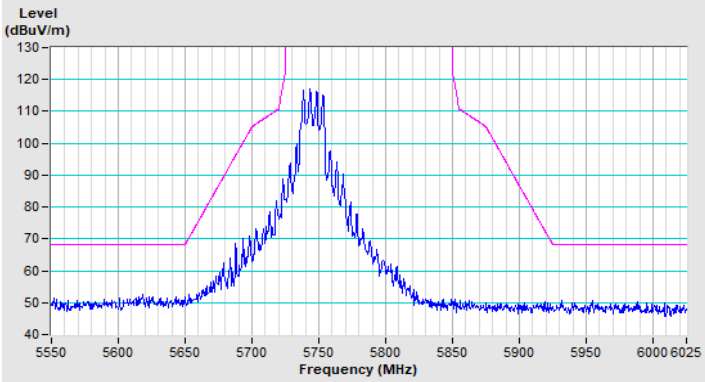
Vertical (Peak)



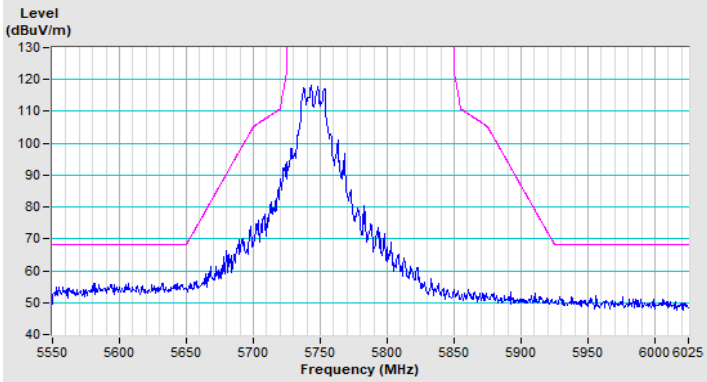
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11be (EHT20) Channel 149

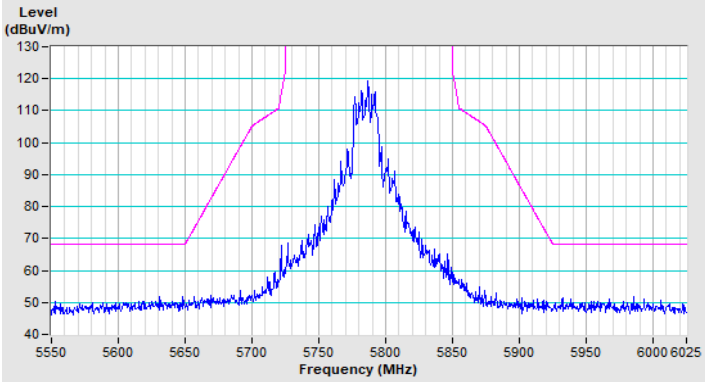


Horizontal (Peak)

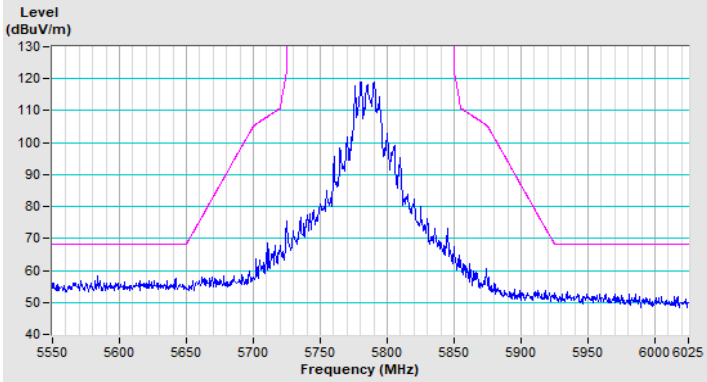


Vertical (Peak)

802.11be (EHT20) Channel 157

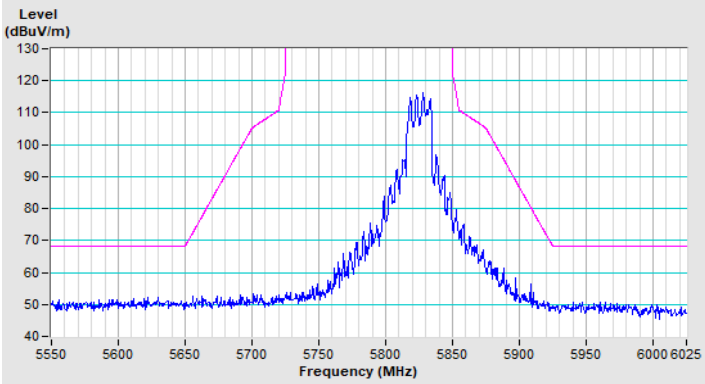


Horizontal (Peak)

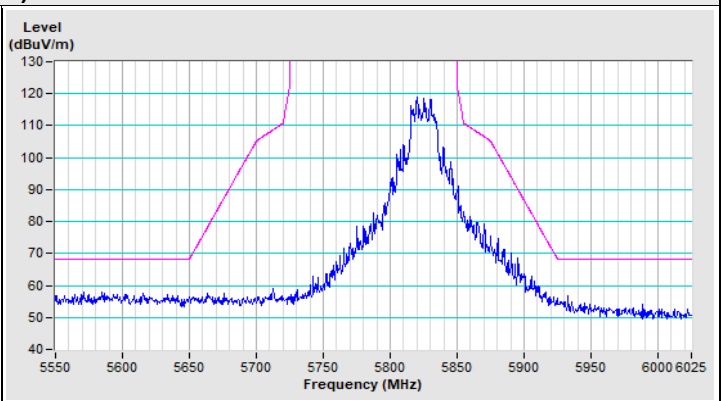


Vertical (Peak)

802.11be (EHT20) Channel 165



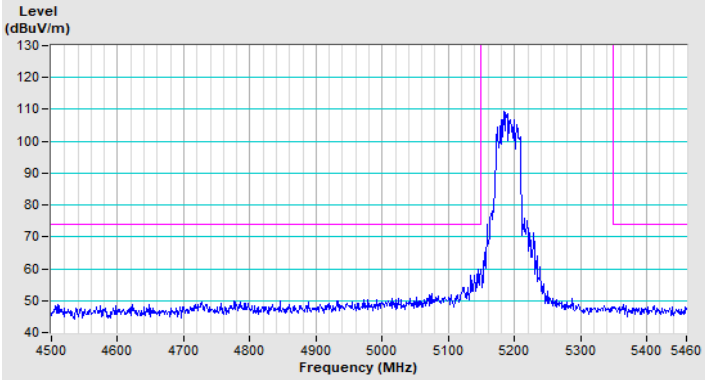
Horizontal (Peak)



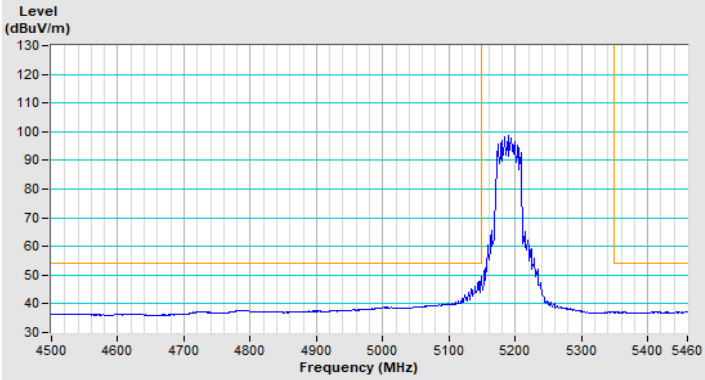
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

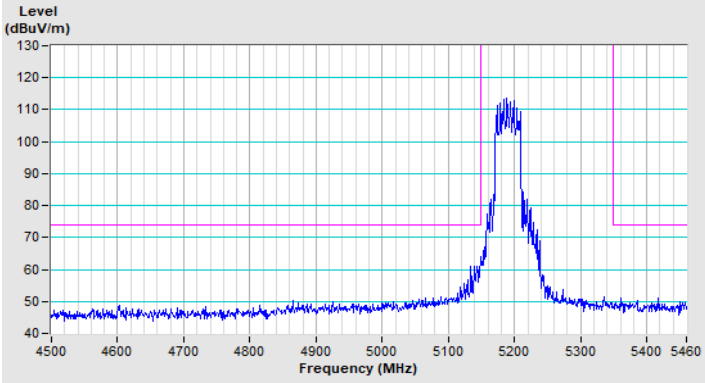
802.11be (EHT40) Channel 38



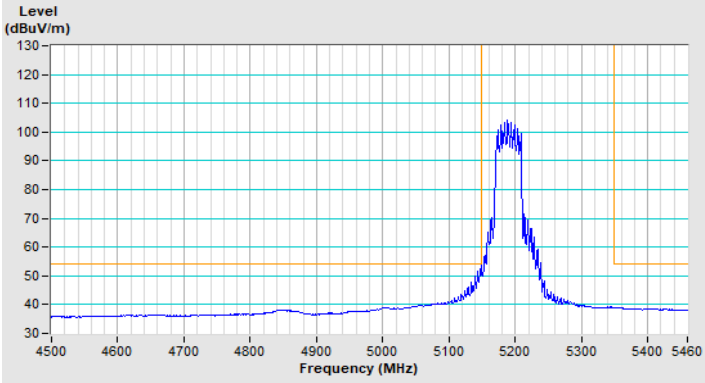
Horizontal (Peak)



Horizontal (Average)

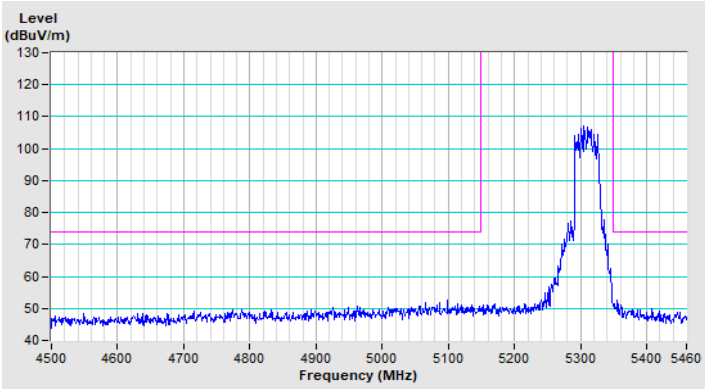


Vertical (Peak)

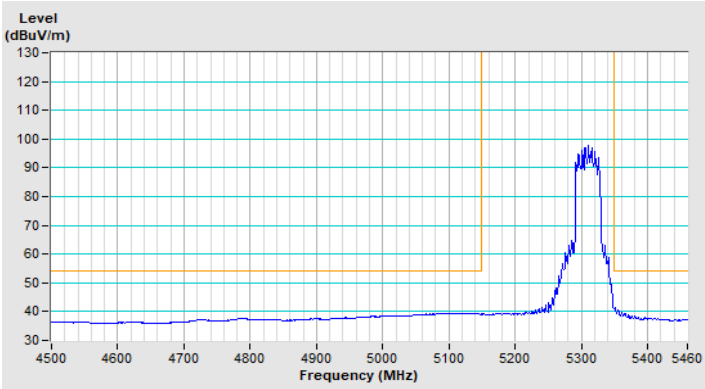


Vertical (Average)

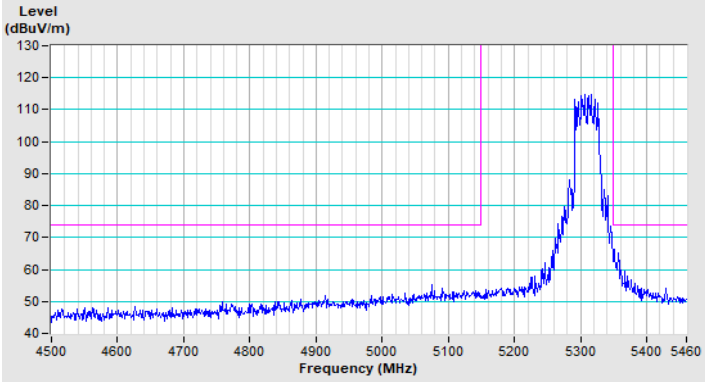
802.11be (EHT40) Channel 62



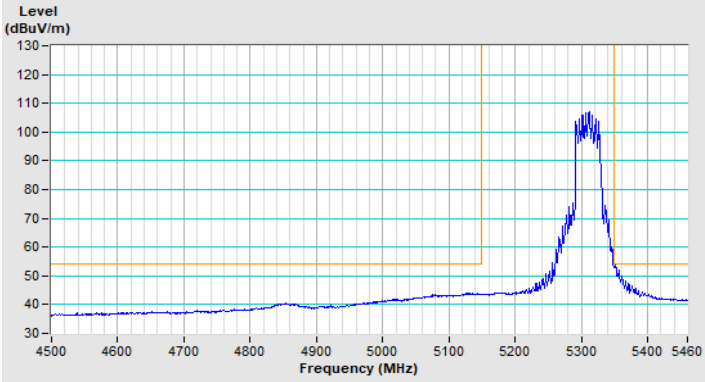
Horizontal (Peak)



Horizontal (Average)



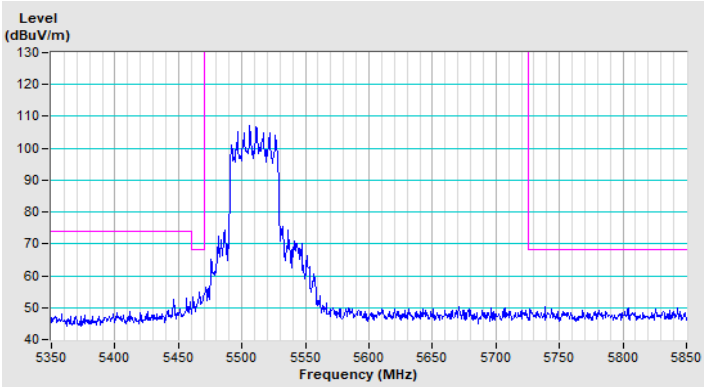
Vertical (Peak)



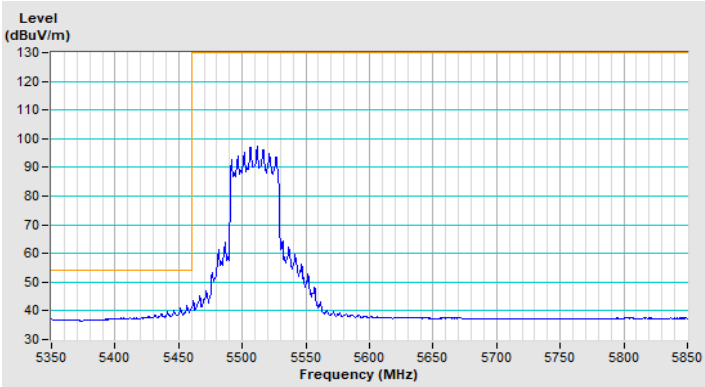
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

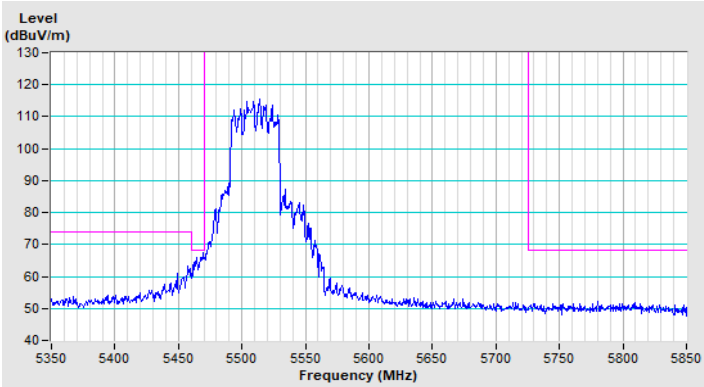
802.11be (EHT40) Channel 102



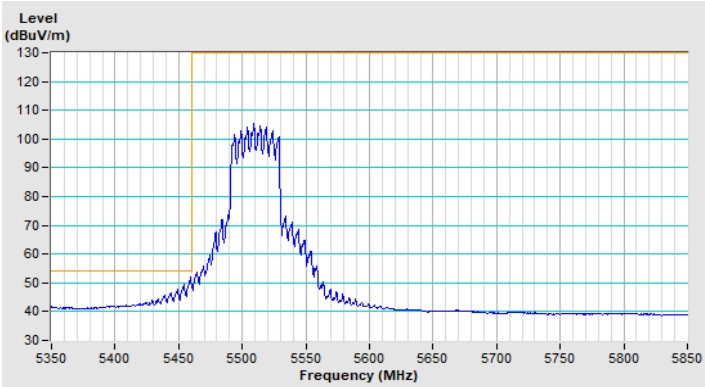
Horizontal (Peak)



Horizontal (Average)



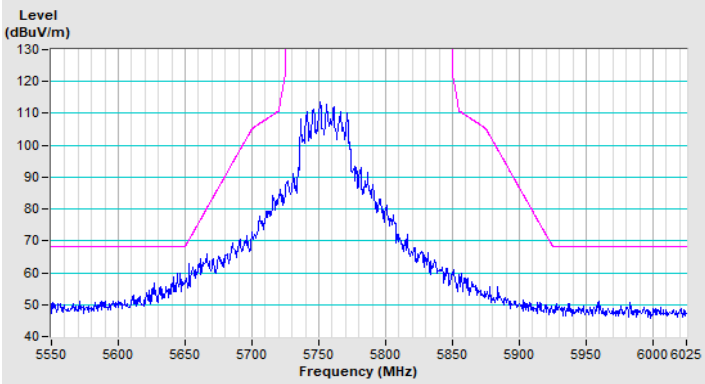
Vertical (Peak)



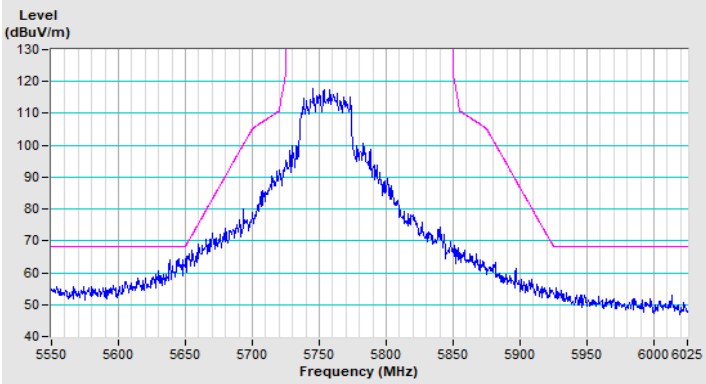
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11be (EHT40) Channel 151

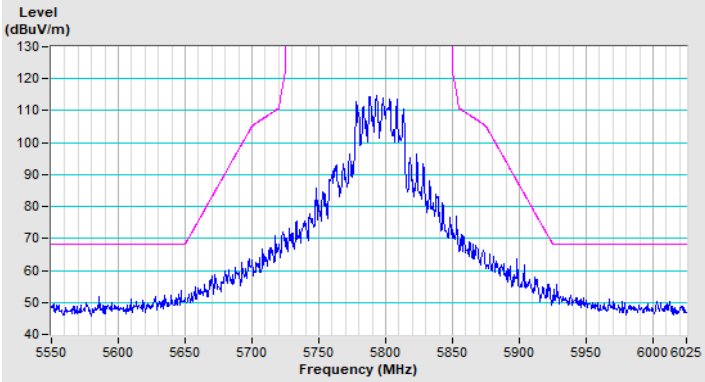


Horizontal (Peak)

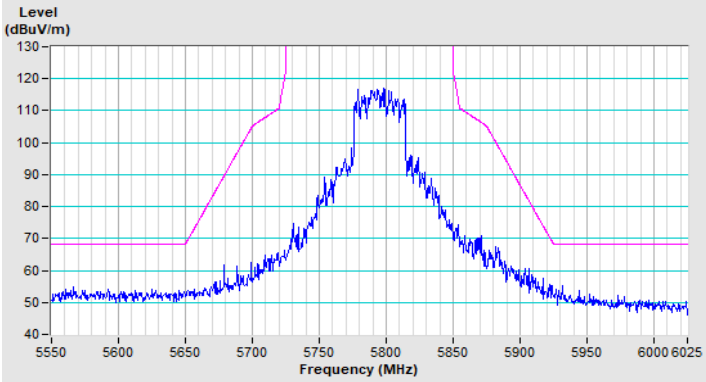


Vertical (Peak)

802.11be (EHT40) Channel 159



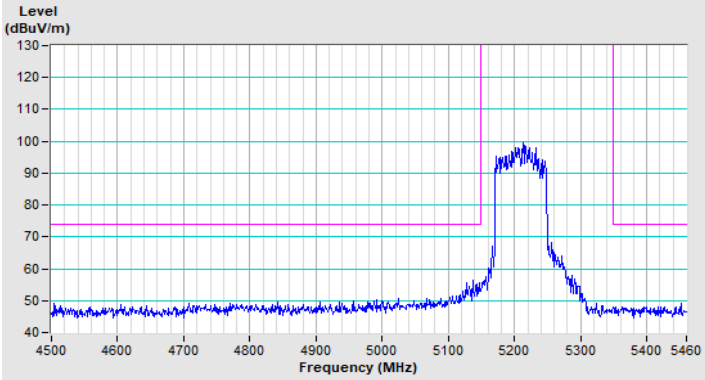
Horizontal (Peak)



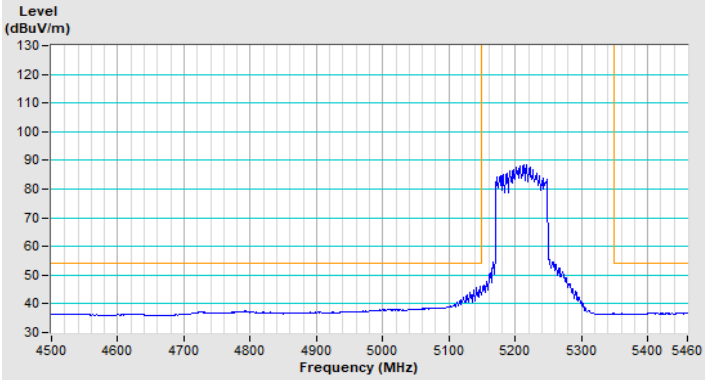
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

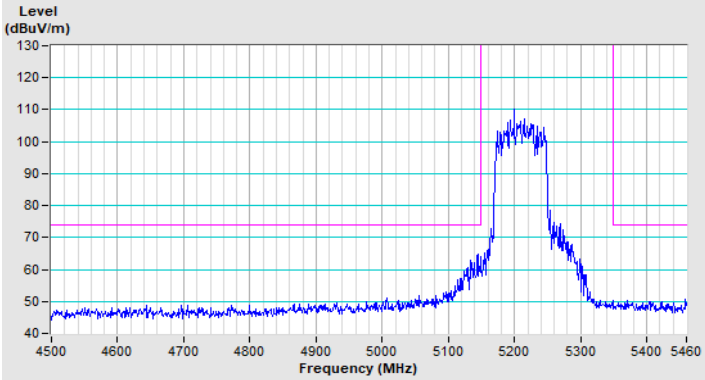
802.11be (EHT80) Channel 42



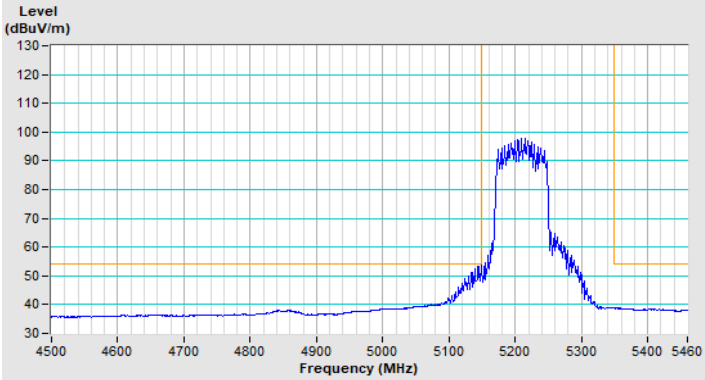
Horizontal (Peak)



Horizontal (Average)

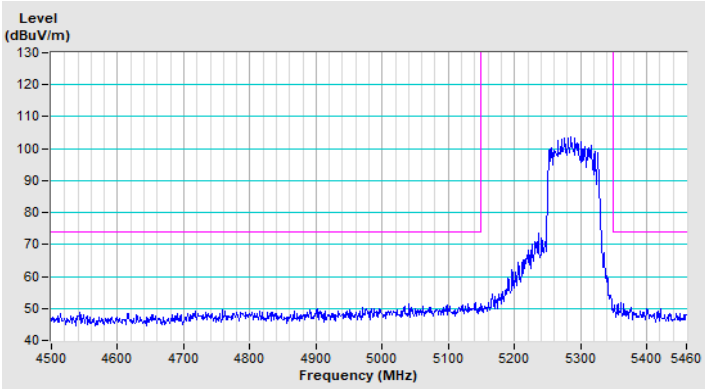


Vertical (Peak)

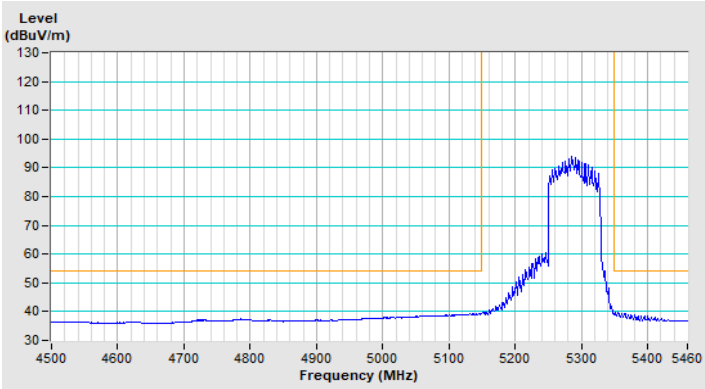


Vertical (Average)

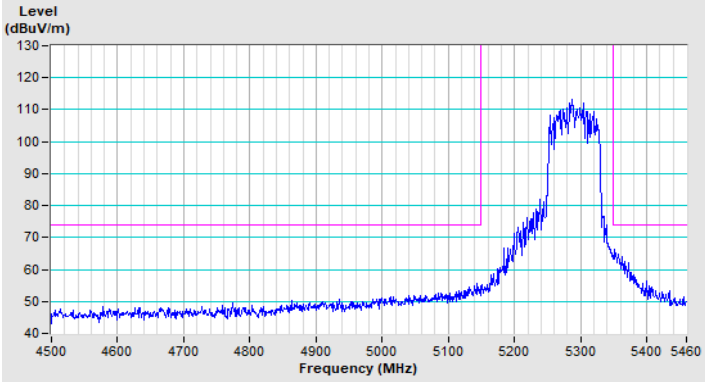
802.11be (EHT80) Channel 58



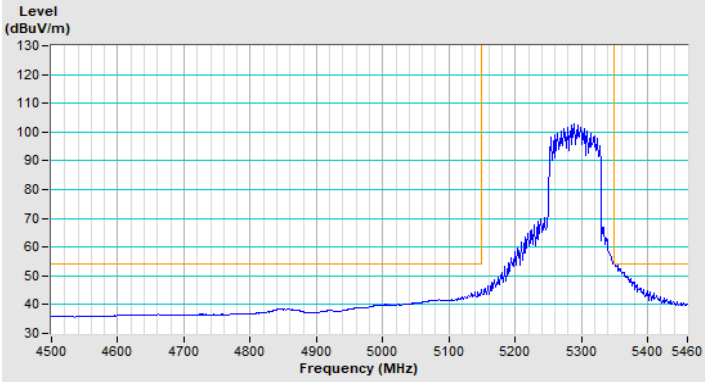
Horizontal (Peak)



Horizontal (Average)



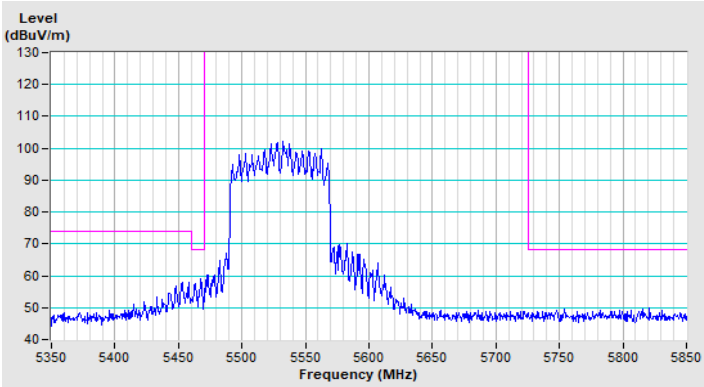
Vertical (Peak)



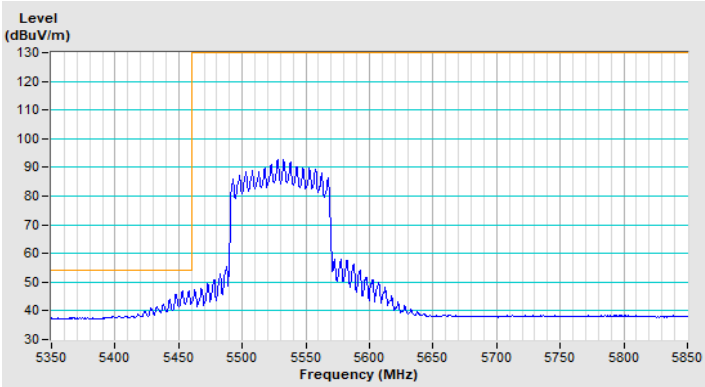
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

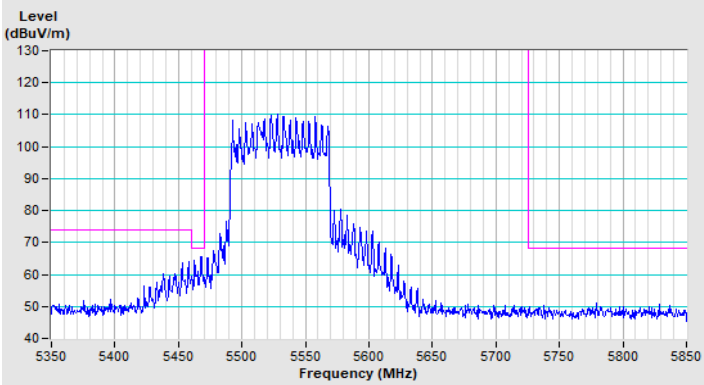
802.11be (EHT80) Channel 106



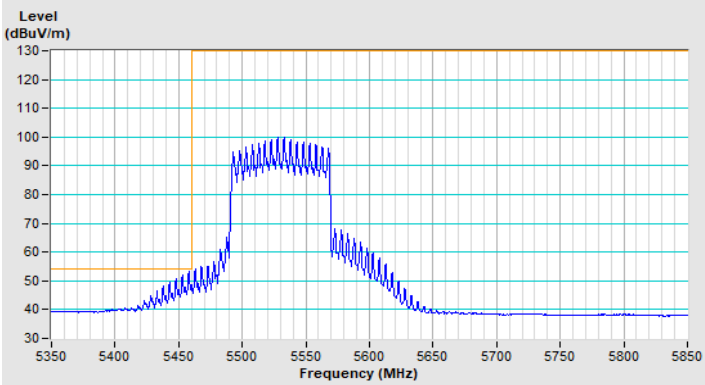
Horizontal (Peak)



Horizontal (Average)



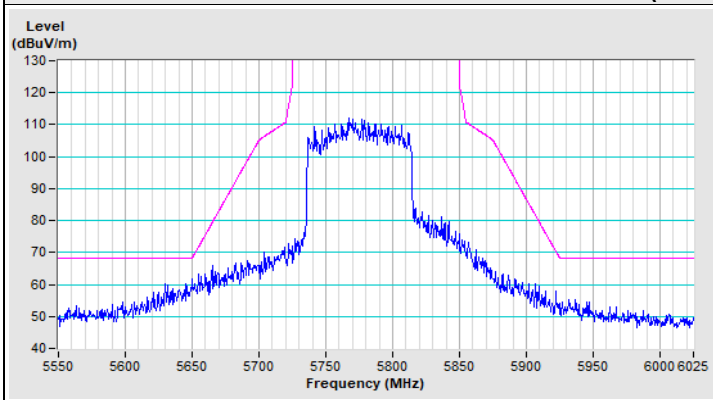
Vertical (Peak)



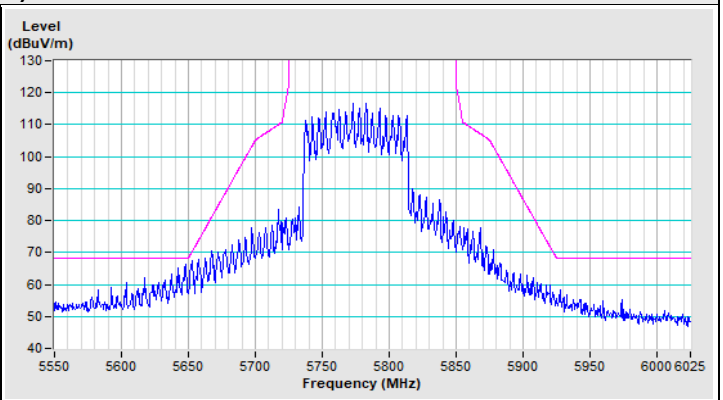
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11be (EHT80) Channel 155



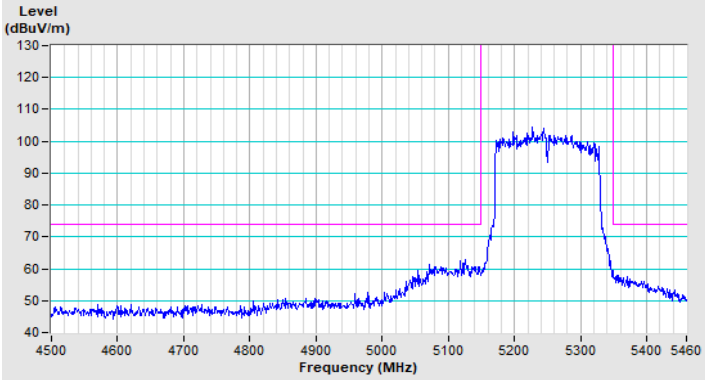
Horizontal (Peak)



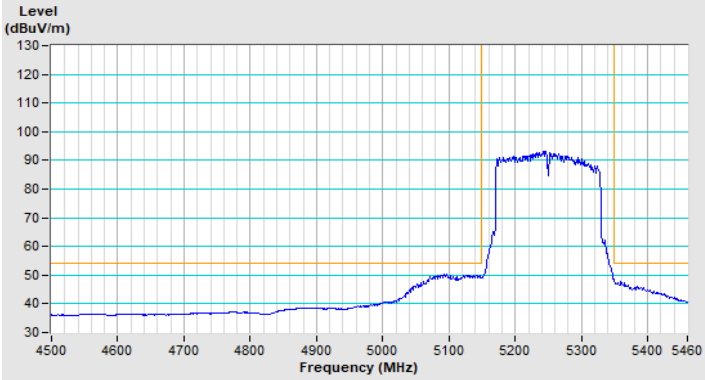
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

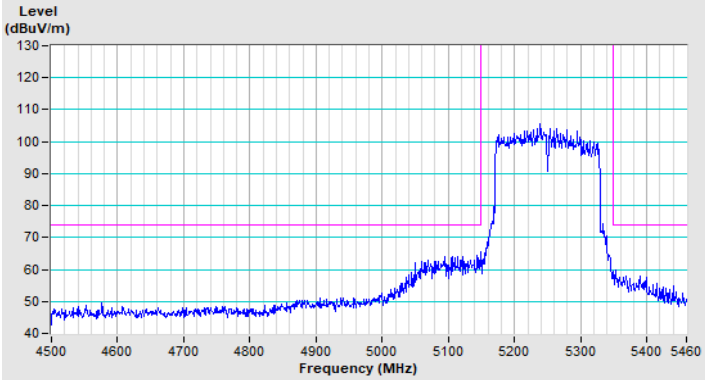
802.11be (EHT160) Channel 50



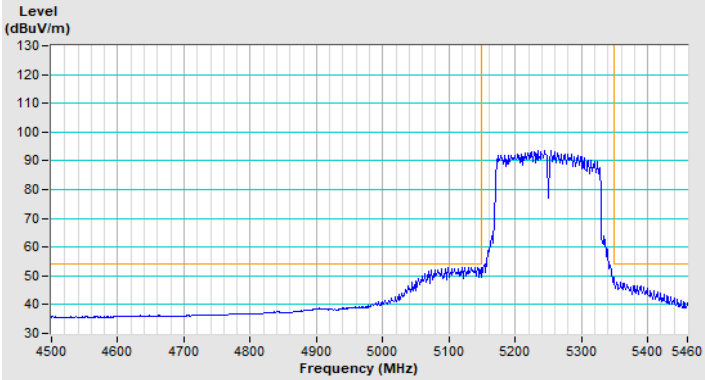
Horizontal (Peak)



Horizontal (Average)



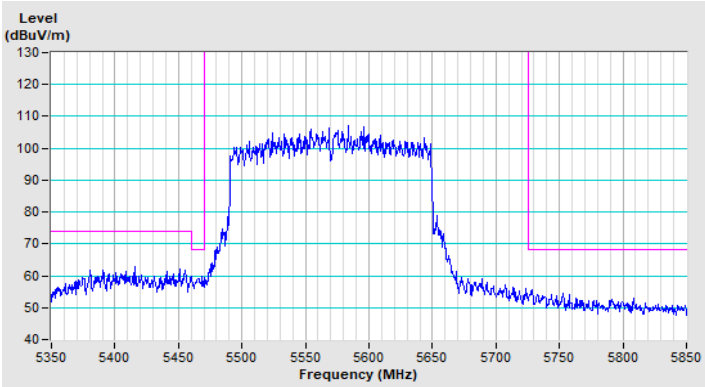
Vertical (Peak)



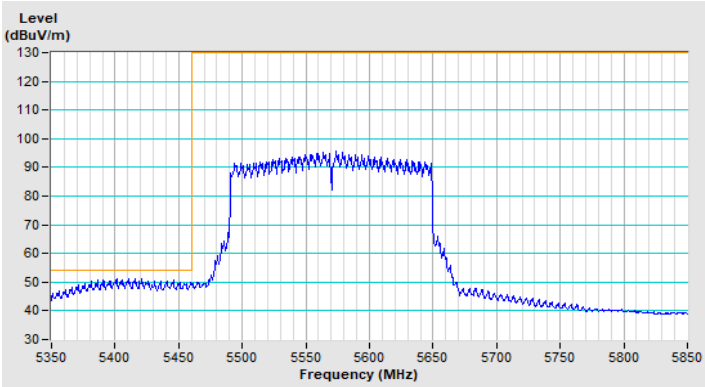
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

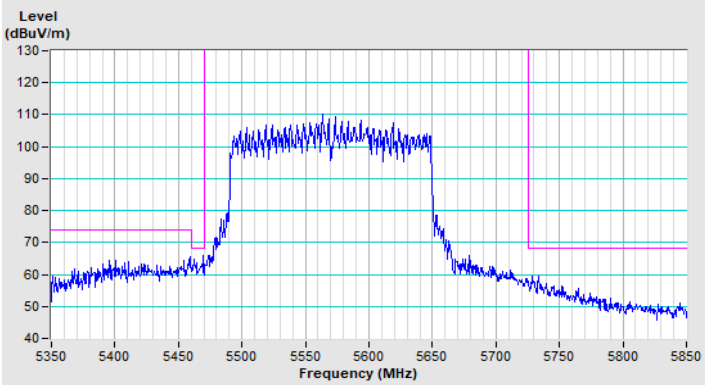
802.11be (EHT160) Channel 114



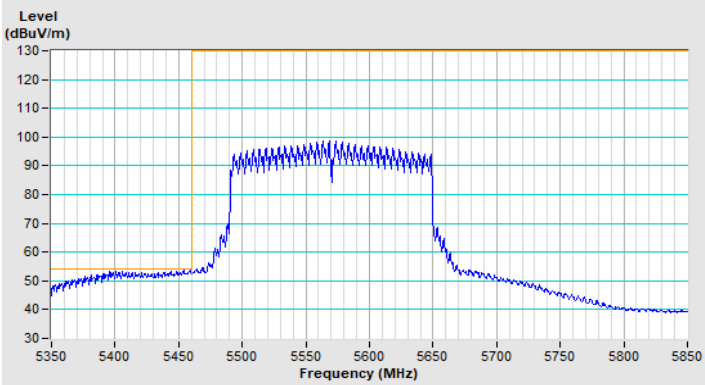
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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Fax: 886-3-6668323

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Web Site: http://ee.bureauveritas.com.tw

The address and road map of all our labs can be found in our web site also.

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