

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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5648.40	59.0 PK	68.2	-9.2	1.25 H	311	49.9	9.1
2	*5785.00	108.4 PK			1.25 H	311	99.3	9.1
3	*5785.00	99.8 AV			1.25 H	311	90.7	9.1
4	#5978.40	59.2 PK	68.2	-9.0	1.25 H	311	50.4	8.8
5	11570.00	54.3 PK	74.0	-19.7	2.95 H	321	34.9	19.4
6	11570.00	42.0 AV	54.0	-12.0	2.95 H	321	22.6	19.4
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	#5615.60	59.4 PK	68.2	-8.8	2.98 V	320	50.1	9.3
2	*5785.00	106.8 PK			2.98 V	320	97.7	9.1
3	*5785.00	97.8 AV			2.98 V	320	88.7	9.1
4	#5995.60	58.9 PK	68.2	-9.3	2.98 V	320	50.0	8.9
5	11570.00	59.5 PK	74.0	-14.5	3.03 V	291	40.1	19.4
6	11570.00	47.3 AV	54.0	-6.7	3.03 V	291	27.9	19.4

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	802.11a	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5613.20	60.2 PK	68.2	-8.0	1.13 H	310	50.9	9.3
2	*5825.00	108.4 PK			1.13 H	310	99.4	9.0
3	*5825.00	99.8 AV			1.13 H	310	90.8	9.0
4	#5990.00	59.0 PK	68.2	-9.2	1.13 H	310	50.1	8.9
5	11650.00	54.2 PK	74.0	-19.8	2.83 H	322	34.7	19.5
6	11650.00	41.9 AV	54.0	-12.1	2.83 H	322	22.4	19.5
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	#5633.60	59.9 PK	68.2	-8.3	2.86 V	321	50.8	9.1
2	*5825.00	106.7 PK			2.86 V	321	97.7	9.0
3	*5825.00	97.7 AV			2.86 V	321	88.7	9.0
4	#5982.80	59.1 PK	68.2	-9.1	2.86 V	321	50.2	8.9
5	11650.00	59.4 PK	74.0	-14.6	2.91 V	290	39.9	19.5
6	11650.00	47.2 AV	54.0	-6.8	2.91 V	290	27.7	19.5

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.1 PK	74.0	-14.9	1.42 H	303	51.3	7.8
2	5150.00	47.3 AV	54.0	-6.7	1.42 H	303	39.5	7.8
3	*5180.00	110.5 PK			1.42 H	303	102.4	8.1
4	*5180.00	102.2 AV			1.42 H	303	94.1	8.1
5	#10360.00	60.5 PK	68.2	-7.7	2.95 H	314	43.5	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	5150.00	58.7 PK	74.0	-15.3	3.04 V	245	50.9	7.8
2	5150.00	46.9 AV	54.0	-7.1	3.04 V	245	39.1	7.8
3	*5180.00	108.8 PK			3.04 V	245	100.7	8.1
4	*5180.00	100.2 AV			3.04 V	245	92.1	8.1
5	#10360.00	64.8 PK	68.2	-3.4	1.56 V	282	47.8	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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5200.00	110.4 PK			1.40 H	305	102.2	8.2
2	*5200.00	102.1 AV			1.40 H	305	93.9	8.2
3	#10400.00	60.4 PK	68.2	-7.8	2.93 H	316	43.4	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	*5200.00	108.7 PK			3.02 V	248	100.5	8.2
2	*5200.00	100.1 AV			3.02 V	248	91.9	8.2
3	#10400.00	64.7 PK	68.2	-3.5	1.54 V	285	47.7	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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	110.2 PK			1.39 H	301	101.7	8.5
2	*5240.00	101.9 AV			1.39 H	301	93.4	8.5
3	5350.00	59.0 PK	74.0	-15.0	1.39 H	301	50.0	9.0
4	5350.00	47.4 AV	54.0	-6.6	1.39 H	301	38.4	9.0
5	#10480.00	60.2 PK	68.2	-8.0	2.92 H	312	42.9	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	*5240.00	108.5 PK			3.04 V	243	100.0	8.5
2	*5240.00	99.9 AV			3.04 V	243	91.4	8.5
3	5350.00	58.6 PK	74.0	-15.4	3.04 V	243	49.6	9.0
4	5350.00	47.0 AV	54.0	-7.0	3.04 V	243	38.0	9.0
5	#10480.00	64.5 PK	68.2	-3.7	1.56 V	280	47.2	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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	58.6 PK	74.0	-15.4	1.02 H	317	50.8	7.8
2	5150.00	46.8 AV	54.0	-7.2	1.02 H	317	39.0	7.8
3	*5260.00	109.0 PK			1.02 H	317	100.3	8.7
4	*5260.00	100.7 AV			1.02 H	317	92.0	8.7
5	#10520.00	59.0 PK	68.2	-9.2	2.55 H	328	41.5	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	5150.00	58.2 PK	74.0	-15.8	2.64 V	259	50.4	7.8
2	5150.00	46.4 AV	54.0	-7.6	2.64 V	259	38.6	7.8
3	*5260.00	107.3 PK			2.64 V	259	98.6	8.7
4	*5260.00	98.7 AV			2.64 V	259	90.0	8.7
5	#10520.00	63.3 PK	68.2	-4.9	1.16 V	296	45.8	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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	109.3 PK			1.03 H	319	100.4	8.9
2	*5300.00	101.0 AV			1.03 H	319	92.1	8.9
3	10600.00	57.3 PK	74.0	-16.7	2.57 H	327	39.9	17.4
4	10600.00	45.0 AV	54.0	-9.0	2.57 H	327	27.6	17.4
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	*5300.00	107.6 PK			2.63 V	257	98.7	8.9
2	*5300.00	99.0 AV			2.63 V	257	90.1	8.9
3	10600.00	61.6 PK	74.0	-12.4	1.17 V	294	44.2	17.4
4	10600.00	49.3 AV	54.0	-4.7	1.17 V	294	31.9	17.4

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.

RF Mode	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	109.2 PK			1.43 H	301	100.2	9.0
2	*5320.00	100.9 AV			1.43 H	301	91.9	9.0
3	5350.00	59.4 PK	74.0	-14.6	1.43 H	301	50.4	9.0
4	5350.00	47.6 AV	54.0	-6.4	1.43 H	301	38.6	9.0
5	10640.00	57.2 PK	74.0	-16.8	2.97 H	309	39.9	17.3
6	10640.00	44.9 AV	54.0	-9.1	2.97 H	309	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	*5320.00	107.5 PK			2.65 V	255	98.5	9.0
2	*5320.00	98.9 AV			2.65 V	255	89.9	9.0
3	5350.00	59.0 PK	74.0	-15.0	2.65 V	255	50.0	9.0
4	5350.00	47.2 AV	54.0	-6.8	2.65 V	255	38.2	9.0
5	10640.00	61.5 PK	74.0	-12.5	1.19 V	294	44.2	17.3
6	10640.00	49.2 AV	54.0	-4.8	1.19 V	294	31.9	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.

RF Mode	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.6 PK	74.0	-14.4	1.58 H	315	50.0	9.6
2	5460.00	47.4 AV	54.0	-6.6	1.58 H	315	37.8	9.6
3	#5470.00	59.9 PK	68.2	-8.3	1.58 H	315	50.1	9.8
4	*5500.00	109.9 PK			1.58 H	315	99.9	10.0
5	*5500.00	101.6 AV			1.58 H	315	91.6	10.0
6	11000.00	57.9 PK	74.0	-16.1	3.12 H	323	39.4	18.5
7	11000.00	45.6 AV	54.0	-8.4	3.12 H	323	27.1	18.5
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	59.2 PK	74.0	-14.8	2.80 V	241	49.6	9.6
2	5460.00	47.0 AV	54.0	-7.0	2.80 V	241	37.4	9.6
3	#5470.00	59.5 PK	68.2	-8.7	2.80 V	241	49.7	9.8
4	*5500.00	108.2 PK			2.80 V	241	98.2	10.0
5	*5500.00	99.6 AV			2.80 V	241	89.6	10.0
6	11000.00	62.2 PK	74.0	-11.8	1.34 V	280	43.7	18.5
7	11000.00	49.9 AV	54.0	-4.1	1.34 V	280	31.4	18.5

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	109.8 PK			1.55 H	314	100.3	9.5
2	*5580.00	101.5 AV			1.55 H	314	92.0	9.5
3	11160.00	57.8 PK	74.0	-16.2	3.09 H	322	38.4	19.4
4	11160.00	45.5 AV	54.0	-8.5	3.09 H	322	26.1	19.4
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	*5580.00	108.1 PK			2.76 V	240	98.6	9.5
2	*5580.00	99.5 AV			2.76 V	240	90.0	9.5
3	11160.00	62.1 PK	74.0	-11.9	1.30 V	280	42.7	19.4
4	11160.00	49.8 AV	54.0	-4.2	1.30 V	280	30.4	19.4

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.

RF Mode	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	109.8 PK			1.18 H	313	100.9	8.9
2	*5700.00	101.5 AV			1.18 H	313	92.6	8.9
3	#5725.00	59.9 PK	68.2	-8.3	1.18 H	313	50.9	9.0
4	11400.00	57.7 PK	74.0	-16.3	2.72 H	321	38.2	19.5
5	11400.00	45.4 AV	54.0	-8.6	2.72 H	321	25.9	19.5
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	*5700.00	108.0 PK			2.39 V	241	99.1	8.9
2	*5700.00	99.4 AV			2.39 V	241	90.5	8.9
3	#5725.00	59.5 PK	68.2	-8.7	2.39 V	241	50.5	9.0
4	11400.00	62.0 PK	74.0	-12.0	1.67 V	279	42.5	19.5
5	11400.00	49.7 AV	54.0	-4.3	1.67 V	279	30.2	19.5

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	#5470.00	60.9 PK	68.2	-7.3	1.47 H	311	51.1	9.8
2	*5720.00	111.0 PK			1.47 H	311	102.0	9.0
3	*5720.00	98.7 AV			1.47 H	311	89.7	9.0
4	11440.00	59.7 PK	74.0	-14.3	2.51 H	201	40.3	19.4
5	11440.00	49.8 AV	54.0	-4.2	2.51 H	201	30.4	19.4
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	#5470.00	60.1 PK	68.2	-8.1	2.24 V	229	50.3	9.8
2	*5720.00	110.2 PK			2.24 V	229	101.2	9.0
3	*5720.00	97.9 AV			2.24 V	229	88.9	9.0
4	11440.00	61.7 PK	74.0	-12.3	1.63 V	298	42.3	19.4
5	11440.00	52.0 AV	54.0	-2.0	1.63 V	298	32.6	19.4

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5634.40	60.1 PK	68.2	-8.1	1.16 H	312	51.0	9.1
2	*5745.00	109.5 PK			1.16 H	312	100.6	8.9
3	*5745.00	101.2 AV			1.16 H	312	92.3	8.9
4	#5941.20	58.5 PK	68.2	-9.7	1.16 H	312	49.7	8.8
5	11490.00	57.4 PK	74.0	-16.6	2.70 H	320	38.0	19.4
6	11490.00	45.1 AV	54.0	-8.9	2.70 H	320	25.7	19.4
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	#5624.40	59.1 PK	68.2	-9.1	2.37 V	240	49.9	9.2
2	*5745.00	107.7 PK			2.37 V	240	98.8	8.9
3	*5745.00	99.1 AV			2.37 V	240	90.2	8.9
4	#5994.80	58.2 PK	68.2	-10.0	2.37 V	240	49.3	8.9
5	11490.00	61.7 PK	74.0	-12.3	1.65 V	280	42.3	19.4
6	11490.00	49.4 AV	54.0	-4.6	1.65 V	280	30.0	19.4

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.3 PK	68.2	-8.9	1.25 H	311	50.0	9.3
2	*5785.00	110.1 PK			1.25 H	311	101.0	9.1
3	*5785.00	101.8 AV			1.25 H	311	92.7	9.1
4	#5971.60	58.7 PK	68.2	-9.5	1.25 H	311	49.9	8.8
5	11570.00	58.0 PK	74.0	-16.0	2.79 H	321	38.6	19.4
6	11570.00	45.7 AV	54.0	-8.3	2.79 H	321	26.3	19.4
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	#5622.80	59.1 PK	68.2	-9.1	2.46 V	239	49.9	9.2
2	*5785.00	108.3 PK			2.46 V	239	99.2	9.1
3	*5785.00	99.7 AV			2.46 V	239	90.6	9.1
4	#5981.60	59.3 PK	68.2	-8.9	2.46 V	239	50.4	8.9
5	11570.00	62.3 PK	74.0	-11.7	1.74 V	281	42.9	19.4
6	11570.00	49.7 AV	54.0	-4.3	1.74 V	281	30.3	19.4

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	802.11ax (HE20)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5605.60	59.5 PK	68.2	-8.7	1.13 H	310	50.1	9.4
2	*5825.00	110.6 PK			1.13 H	310	101.6	9.0
3	*5825.00	102.3 AV			1.13 H	310	93.3	9.0
4	#5962.80	58.6 PK	68.2	-9.6	1.13 H	310	49.8	8.8
5	11650.00	58.5 PK	74.0	-15.5	2.67 H	322	39.0	19.5
6	11650.00	46.2 AV	54.0	-7.8	2.67 H	322	26.7	19.5
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	#5635.60	59.0 PK	68.2	-9.2	2.34 V	238	49.9	9.1
2	*5825.00	108.8 PK			2.34 V	238	99.8	9.0
3	*5825.00	100.2 AV			2.34 V	238	91.2	9.0
4	#5946.80	58.8 PK	68.2	-9.4	2.34 V	238	50.0	8.8
5	11650.00	62.8 PK	74.0	-11.2	1.62 V	280	43.3	19.5
6	11650.00	50.2 AV	54.0	-3.8	1.62 V	280	30.7	19.5

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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	60.8 PK	74.0	-13.2	1.00 H	319	53.0	7.8
2	5150.00	47.9 AV	54.0	-6.1	1.00 H	319	40.1	7.8
3	*5190.00	107.3 PK			1.00 H	319	99.2	8.1
4	*5190.00	95.3 AV			1.00 H	319	87.2	8.1
5	#10380.00	60.6 PK	68.2	-7.6	2.53 H	330	43.5	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	5150.00	60.4 PK	74.0	-13.6	2.65 V	225	52.6	7.8
2	5150.00	47.5 AV	54.0	-6.5	2.65 V	225	39.7	7.8
3	*5190.00	105.6 PK			2.65 V	225	97.5	8.1
4	*5190.00	93.3 AV			2.65 V	225	85.2	8.1
5	#10380.00	62.3 PK	68.2	-5.9	3.33 V	276	45.2	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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5230.00	107.0 PK			1.15 H	317	98.5	8.5
2	*5230.00	95.0 AV			1.15 H	317	86.5	8.5
3	5350.00	59.6 PK	74.0	-14.4	1.15 H	317	50.6	9.0
4	5350.00	47.5 AV	54.0	-6.5	1.15 H	317	38.5	9.0
5	#10460.00	60.3 PK	68.2	-7.9	2.68 H	328	43.0	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	*5230.00	105.3 PK			2.62 V	228	96.8	8.5
2	*5230.00	93.0 AV			2.62 V	228	84.5	8.5
3	5350.00	59.2 PK	74.0	-14.8	2.62 V	228	50.2	9.0
4	5350.00	47.1 AV	54.0	-6.9	2.62 V	228	38.1	9.0
5	#10460.00	62.0 PK	68.2	-6.2	3.35 V	279	44.7	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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.0 PK	74.0	-15.0	1.03 H	315	51.2	7.8
2	5150.00	47.2 AV	54.0	-6.8	1.03 H	315	39.4	7.8
3	*5270.00	108.0 PK			1.03 H	315	99.3	8.7
4	*5270.00	96.0 AV			1.03 H	315	87.3	8.7
5	#10540.00	61.3 PK	68.2	-6.9	2.56 H	326	43.9	17.4
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	58.6 PK	74.0	-15.4	2.50 V	226	50.8	7.8
2	5150.00	46.8 AV	54.0	-7.2	2.50 V	226	39.0	7.8
3	*5270.00	106.3 PK			2.50 V	226	97.6	8.7
4	*5270.00	94.0 AV			2.50 V	226	85.3	8.7
5	#10540.00	63.0 PK	68.2	-5.2	3.23 V	281	45.6	17.4

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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	107.7 PK			1.24 H	317	98.7	9.0
2	*5310.00	95.7 AV			1.24 H	317	86.7	9.0
3	5350.00	59.9 PK	74.0	-14.1	1.24 H	317	50.9	9.0
4	5350.00	48.5 AV	54.0	-5.5	1.24 H	317	39.5	9.0
5	10620.00	61.0 PK	74.0	-13.0	2.77 H	328	43.6	17.4
6	10620.00	49.4 AV	54.0	-4.6	2.77 H	328	32.0	17.4
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	*5310.00	106.0 PK			2.29 V	224	97.0	9.0
2	*5310.00	93.7 AV			2.29 V	224	84.7	9.0
3	5350.00	59.5 PK	74.0	-14.5	2.29 V	224	50.5	9.0
4	5350.00	48.1 AV	54.0	-5.9	2.29 V	224	39.1	9.0
5	10620.00	62.7 PK	74.0	-11.3	3.02 V	283	45.3	17.4
6	10620.00	51.1 AV	54.0	-2.9	3.02 V	283	33.7	17.4

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.

RF Mode	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	60.8 PK	74.0	-13.2	1.24 H	314	51.2	9.6
2	5460.00	48.1 AV	54.0	-5.9	1.24 H	314	38.5	9.6
3	#5470.00	61.4 PK	68.2	-6.8	1.24 H	314	51.6	9.8
4	*5510.00	108.0 PK			1.24 H	314	98.0	10.0
5	*5510.00	96.0 AV			1.24 H	314	86.0	10.0
6	11020.00	61.3 PK	74.0	-12.7	2.76 H	325	42.6	18.7
7	11020.00	49.7 AV	54.0	-4.3	2.76 H	325	31.0	18.7
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	5460.00	59.6 PK	74.0	-14.4	2.31 V	222	50.0	9.6
2	5460.00	47.8 AV	54.0	-6.2	2.31 V	222	38.2	9.6
3	#5470.00	60.6 PK	68.2	-7.6	2.31 V	222	50.8	9.8
4	*5510.00	106.3 PK			2.31 V	222	96.3	10.0
5	*5510.00	94.0 AV			2.31 V	222	84.0	10.0
6	11020.00	63.0 PK	74.0	-11.0	3.04 V	281	44.3	18.7
7	11020.00	51.4 AV	54.0	-2.6	3.04 V	281	32.7	18.7

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.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5550.00	108.1 PK			1.25 H	311	98.3	9.8
2	*5550.00	96.1 AV			1.25 H	311	86.3	9.8
3	11100.00	61.4 PK	74.0	-12.6	2.75 H	322	42.0	19.4
4	11100.00	49.8 AV	54.0	-4.2	2.75 H	322	30.4	19.4
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	*5550.00	106.4 PK			2.35 V	218	96.6	9.8
2	*5550.00	94.1 AV			2.35 V	218	84.3	9.8
3	11100.00	63.1 PK	74.0	-10.9	3.08 V	285	43.7	19.4
4	11100.00	51.5 AV	54.0	-2.5	3.08 V	285	32.1	19.4

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.

RF Mode	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	108.1 PK			1.18 H	312	99.1	9.0
2	*5670.00	96.1 AV			1.18 H	312	87.1	9.0
3	#5725.00	59.7 PK	68.2	-8.5	1.18 H	312	50.7	9.0
4	11340.00	61.3 PK	74.0	-12.7	2.68 H	323	41.9	19.4
5	11340.00	49.7 AV	54.0	-4.3	2.68 H	323	30.3	19.4
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	106.3 PK			2.28 V	217	97.3	9.0
2	*5670.00	94.0 AV			2.28 V	217	85.0	9.0
3	#5725.00	59.3 PK	68.2	-8.9	2.28 V	217	50.3	9.0
4	11340.00	63.0 PK	74.0	-11.0	3.01 V	286	43.6	19.4
5	11340.00	51.4 AV	54.0	-2.6	3.01 V	286	32.0	19.4

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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	#5470.00	59.9 PK	68.2	-8.3	1.49 H	312	50.1	9.8
2	*5710.00	107.7 PK			1.49 H	312	98.7	9.0
3	*5710.00	95.2 AV			1.49 H	312	86.2	9.0
4	11420.00	61.0 PK	74.0	-13.0	1.88 H	356	41.6	19.4
5	11420.00	50.0 AV	54.0	-4.0	1.88 H	356	30.6	19.4
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	#5470.00	59.4 PK	68.2	-8.8	2.19 V	235	49.6	9.8
2	*5710.00	106.6 PK			2.19 V	235	97.6	9.0
3	*5710.00	94.3 AV			2.19 V	235	85.3	9.0
4	11420.00	62.3 PK	74.0	-11.7	1.78 V	145	42.9	19.4
5	11420.00	51.8 AV	54.0	-2.2	1.78 V	145	32.4	19.4

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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5631.20	59.3 PK	68.2	-8.9	1.04 H	312	50.2	9.1
2	*5755.00	108.2 PK			1.04 H	312	99.2	9.0
3	*5755.00	96.2 AV			1.04 H	312	87.2	9.0
4	#5984.00	59.0 PK	68.2	-9.2	1.04 H	312	50.1	8.9
5	11510.00	61.4 PK	74.0	-12.6	2.54 H	322	42.0	19.4
6	11510.00	49.8 AV	54.0	-4.2	2.54 H	322	30.4	19.4
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	#5611.20	59.2 PK	68.2	-9.0	2.14 V	218	49.9	9.3
2	*5755.00	106.4 PK			2.14 V	218	97.4	9.0
3	*5755.00	94.1 AV			2.14 V	218	85.1	9.0
4	#5994.40	58.8 PK	68.2	-9.4	2.14 V	218	49.9	8.9
5	11510.00	63.1 PK	74.0	-10.9	2.87 V	287	43.7	19.4
6	11510.00	51.5 AV	54.0	-2.5	2.87 V	287	32.1	19.4

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	802.11ax (HE40)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5636.00	59.4 PK	68.2	-8.8	1.16 H	310	50.3	9.1
2	*5795.00	108.3 PK			1.16 H	310	99.1	9.2
3	*5795.00	96.3 AV			1.16 H	310	87.1	9.2
4	#5989.20	59.4 PK	68.2	-8.8	1.16 H	310	50.5	8.9
5	11590.00	61.5 PK	74.0	-12.5	2.66 H	324	42.1	19.4
6	11590.00	49.9 AV	54.0	-4.1	2.66 H	324	30.5	19.4
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	#5600.80	59.1 PK	68.2	-9.1	2.26 V	217	49.7	9.4
2	*5795.00	106.5 PK			2.26 V	217	97.3	9.2
3	*5795.00	94.2 AV			2.26 V	217	85.0	9.2
4	#5958.00	59.3 PK	68.2	-8.9	2.26 V	217	50.5	8.8
5	11590.00	63.2 PK	74.0	-10.8	2.99 V	286	43.8	19.4
6	11590.00	51.6 AV	54.0	-2.4	2.99 V	286	32.2	19.4

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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	60.3 PK	74.0	-13.7	1.05 H	317	52.5	7.8
2	5150.00	48.0 AV	54.0	-6.0	1.05 H	317	40.2	7.8
3	*5210.00	103.6 PK			1.05 H	317	95.4	8.2
4	*5210.00	92.2 AV			1.05 H	317	84.0	8.2
5	5350.00	59.8 PK	74.0	-14.2	1.05 H	317	50.8	9.0
6	5350.00	47.4 AV	54.0	-6.6	1.05 H	317	38.4	9.0
7	#10420.00	57.5 PK	68.2	-10.7	2.55 H	331	40.4	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	5150.00	59.9 PK	74.0	-14.1	2.15 V	224	52.1	7.8
2	5150.00	47.6 AV	54.0	-6.4	2.15 V	224	39.8	7.8
3	*5210.00	101.8 PK			2.15 V	224	93.6	8.2
4	*5210.00	90.1 AV			2.15 V	224	81.9	8.2
5	5350.00	59.4 PK	74.0	-14.6	2.15 V	224	50.4	9.0
6	5350.00	47.0 AV	54.0	-7.0	2.15 V	224	38.0	9.0
7	#10420.00	59.2 PK	68.2	-9.0	3.39 V	272	42.1	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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.8 PK	74.0	-14.2	1.13 H	316	52.0	7.8
2	5150.00	47.5 AV	54.0	-6.5	1.13 H	316	39.7	7.8
3	*5290.00	105.1 PK			1.13 H	316	96.3	8.8
4	*5290.00	93.7 AV			1.13 H	316	84.9	8.8
5	5350.00	63.7 PK	74.0	-10.3	1.13 H	316	54.7	9.0
6	5350.00	50.6 AV	54.0	-3.4	1.13 H	316	41.6	9.0
7	#10580.00	59.0 PK	68.2	-9.2	2.61 H	330	41.5	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	5150.00	59.4 PK	74.0	-14.6	2.24 V	230	51.6	7.8
2	5150.00	47.1 AV	54.0	-6.9	2.24 V	230	39.3	7.8
3	*5290.00	103.3 PK			2.24 V	230	94.5	8.8
4	*5290.00	91.6 AV			2.24 V	230	82.8	8.8
5	5350.00	63.3 PK	74.0	-10.7	2.24 V	230	54.3	9.0
6	5350.00	50.1 AV	54.0	-3.9	2.24 V	230	41.1	9.0
7	#10580.00	60.7 PK	68.2	-7.5	3.34 V	271	43.2	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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	63.1 PK	74.0	-10.9	1.16 H	313	53.5	9.6
2	5460.00	51.0 AV	54.0	-3.0	1.16 H	313	41.4	9.6
3	#5470.00	65.0 PK	68.2	-3.2	1.16 H	313	55.2	9.8
4	*5530.00	107.1 PK			1.16 H	313	97.2	9.9
5	*5530.00	94.4 AV			1.16 H	313	84.5	9.9
6	11060.00	60.5 PK	74.0	-13.5	1.84 H	154	41.5	19.0
7	11060.00	48.2 AV	54.0	-5.8	1.84 H	154	29.2	19.0
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	61.8 PK	74.0	-12.2	2.26 V	234	52.2	9.6
2	5460.00	49.9 AV	54.0	-4.1	2.26 V	234	40.3	9.6
3	#5470.00	64.0 PK	68.2	-4.2	2.26 V	234	54.2	9.8
4	*5530.00	104.2 PK			2.26 V	234	94.3	9.9
5	*5530.00	92.8 AV			2.26 V	234	82.9	9.9
6	11060.00	62.3 PK	74.0	-11.7	1.87 V	145	43.3	19.0
7	11060.00	50.1 AV	54.0	-3.9	1.87 V	145	31.1	19.0

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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	106.2 PK			1.17 H	313	96.9	9.3
2	*5610.00	93.9 AV			1.17 H	313	84.6	9.3
3	#5725.00	59.6 PK	68.2	-8.6	1.17 H	313	50.6	9.0
4	11220.00	61.9 PK	74.0	-12.1	2.23 H	265	42.5	19.4
5	11220.00	49.8 AV	54.0	-4.2	2.23 H	265	30.4	19.4
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	*5610.00	104.9 PK			2.25 V	233	95.6	9.3
2	*5610.00	92.6 AV			2.25 V	233	83.3	9.3
3	#5725.00	58.8 PK	68.2	-9.4	2.25 V	233	49.8	9.0
4	11220.00	63.3 PK	74.0	-10.7	2.41 V	158	43.9	19.4
5	11220.00	51.2 AV	54.0	-2.8	2.41 V	158	31.8	19.4

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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	#5470.00	60.0 PK	68.2	-8.2	1.66 H	312	50.2	9.8
2	*5690.00	104.7 PK			1.66 H	312	95.7	9.0
3	*5690.00	93.1 AV			1.66 H	312	84.1	9.0
4	11380.00	60.7 PK	74.0	-13.3	2.18 H	54	41.3	19.4
5	11380.00	50.2 AV	54.0	-3.8	2.18 H	54	30.8	19.4
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	#5470.00	58.9 PK	68.2	-9.3	2.19 V	236	49.1	9.8
2	*5690.00	103.3 PK			2.19 V	236	94.3	9.0
3	*5690.00	92.2 AV			2.19 V	236	83.2	9.0
4	11380.00	62.0 PK	74.0	-12.0	2.08 V	269	42.6	19.4
5	11380.00	51.5 AV	54.0	-2.5	2.08 V	269	32.1	19.4

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	802.11ax (HE80)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	#5630.48	58.3 PK	68.2	-9.9	1.34 H	311	49.2	9.1
2	*5775.00	105.6 PK			1.34 H	311	96.4	9.2
3	*5775.00	93.7 AV			1.34 H	311	84.5	9.2
4	#5945.83	57.8 PK	68.2	-10.4	1.34 H	311	49.0	8.8
5	11550.00	61.5 PK	74.0	-12.5	1.69 H	228	42.1	19.4
6	11550.00	49.7 AV	54.0	-4.3	1.69 H	228	30.3	19.4
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	#5633.72	58.7 PK	68.2	-9.5	2.24 V	230	49.6	9.1
2	*5775.00	104.6 PK			2.24 V	230	95.4	9.2
3	*5775.00	92.5 AV			2.24 V	230	83.3	9.2
4	#5955.08	58.7 PK	68.2	-9.5	2.24 V	230	49.9	8.8
5	11550.00	63.0 PK	74.0	-11.0	1.87 V	145	43.6	19.4
6	11550.00	51.9 AV	54.0	-2.1	1.87 V	145	32.5	19.4

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	802.11ax (HE160)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	1.05 H	312	51.4	7.8
2	5150.00	46.7 AV	54.0	-7.3	1.05 H	312	38.9	7.8
3	*5250.00	99.6 PK			1.05 H	312	91.0	8.6
4	*5250.00	87.7 AV			1.05 H	312	79.1	8.6
5	5350.00	61.1 PK	74.0	-12.9	1.05 H	312	52.1	9.0
6	5350.00	48.3 AV	54.0	-5.7	1.05 H	312	39.3	9.0
7	#10500.00	58.8 PK	68.2	-9.4	1.63 H	351	41.3	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	5150.00	58.6 PK	74.0	-15.4	2.24 V	232	50.8	7.8
2	5150.00	46.0 AV	54.0	-8.0	2.24 V	232	38.2	7.8
3	*5250.00	98.9 PK			2.24 V	232	90.3	8.6
4	*5250.00	86.9 AV			2.24 V	232	78.3	8.6
5	5350.00	60.4 PK	74.0	-13.6	2.24 V	232	51.4	9.0
6	5350.00	47.7 AV	54.0	-6.3	2.24 V	232	38.7	9.0
7	#10500.00	60.4 PK	68.2	-7.8	2.56 V	241	42.9	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	802.11ax (HE160)	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 (System)	3.9 Vdc	Environmental Conditions	21.6 °C, 71.3% RH
Tested By	Ian Chang		

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	1.19 H	313	52.6	9.6
2	5460.00	50.5 AV	54.0	-3.5	1.19 H	313	40.9	9.6
3	#5470.00	62.6 PK	68.2	-5.6	1.19 H	313	52.8	9.8
4	*5570.00	101.6 PK			1.19 H	313	92.0	9.6
5	*5570.00	89.8 AV			1.19 H	313	80.2	9.6
6	#5725.00	59.9 PK	68.2	-8.3	1.19 H	313	50.9	9.0
7	11140.00	62.0 PK	74.0	-12.0	2.28 H	241	42.6	19.4
8	11140.00	49.8 AV	54.0	-4.2	2.28 H	241	30.4	19.4
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	5460.00	61.2 PK	74.0	-12.8	2.20 V	230	51.6	9.6
2	5460.00	49.4 AV	54.0	-4.6	2.20 V	230	39.8	9.6
3	#5470.00	61.7 PK	68.2	-6.5	2.20 V	230	51.9	9.8
4	*5570.00	100.7 PK			2.20 V	230	91.1	9.6
5	*5570.00	88.9 AV			2.20 V	230	79.3	9.6
6	#5725.00	58.7 PK	68.2	-9.5	2.20 V	230	49.7	9.0
7	11140.00	63.2 PK	74.0	-10.8	2.08 V	194	43.8	19.4
8	11140.00	51.9 AV	54.0	-2.1	2.08 V	194	32.5	19.4

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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	58.2 PK	74.0	-15.8	1.17 H	44	50.4	7.8
2	5150.00	46.5 AV	54.0	-7.5	1.17 H	44	38.7	7.8
3	*5180.00	111.6 PK			1.17 H	44	103.5	8.1
4	*5180.00	101.7 AV			1.17 H	44	93.6	8.1
5	#10360.00	60.5 PK	68.2	-7.7	3.13 H	242	43.5	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	5150.00	58.6 PK	74.0	-15.4	1.79 V	248	50.8	7.8
2	5150.00	46.9 AV	54.0	-7.1	1.79 V	248	39.1	7.8
3	*5180.00	113.8 PK			1.79 V	248	105.7	8.1
4	*5180.00	104.0 AV			1.79 V	248	95.9	8.1
5	#10360.00	67.0 PK	68.2	-1.2	3.35 V	275	50.0	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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5200.00	111.9 PK			1.95 H	332	103.7	8.2
2	*5200.00	102.0 AV			1.95 H	332	93.8	8.2
3	#10400.00	60.9 PK	68.2	-7.3	3.18 H	240	43.9	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	*5200.00	114.1 PK			1.01 V	176	105.9	8.2
2	*5200.00	104.3 AV			1.01 V	176	96.1	8.2
3	#10400.00	67.4 PK	68.2	-0.8	3.40 V	273	50.4	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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	117.1 PK			1.94 H	304	108.6	8.5
2	*5240.00	107.2 AV			1.94 H	304	98.7	8.5
3	5350.00	59.1 PK	74.0	-14.9	1.94 H	304	50.1	9.0
4	5350.00	46.8 AV	54.0	-7.2	1.94 H	304	37.8	9.0
5	#10480.00	58.2 PK	68.2	-10.0	3.25 H	149	40.9	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	*5240.00	119.3 PK			1.01 V	148	110.8	8.5
2	*5240.00	109.5 AV			1.01 V	148	101.0	8.5
3	5350.00	59.5 PK	74.0	-14.5	1.01 V	148	50.5	9.0
4	5350.00	47.2 AV	54.0	-6.8	1.01 V	148	38.2	9.0
5	#10480.00	64.7 PK	68.2	-3.5	3.47 V	182	47.4	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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	58.0 PK	74.0	-16.0	3.04 H	45	50.2	7.8
2	5150.00	46.4 AV	54.0	-7.6	3.04 H	45	38.6	7.8
3	*5260.00	112.4 PK			3.04 H	45	103.7	8.7
4	*5260.00	102.5 AV			3.04 H	45	93.8	8.7
5	#10520.00	61.1 PK	68.2	-7.1	3.27 H	236	43.6	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	5150.00	58.4 PK	74.0	-15.6	2.10 V	249	50.6	7.8
2	5150.00	46.8 AV	54.0	-7.2	2.10 V	249	39.0	7.8
3	*5260.00	114.6 PK			2.10 V	249	105.9	8.7
4	*5260.00	104.8 AV			2.10 V	249	96.1	8.7
5	#10520.00	67.6 PK	68.2	-0.6	3.31 V	277	50.1	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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	112.8 PK			2.68 H	42	103.9	8.9
2	*5300.00	102.8 AV			2.68 H	42	93.9	8.9
3	10600.00	61.1 PK	74.0	-12.9	3.02 H	229	43.7	17.4
4	10600.00	46.9 AV	54.0	-7.1	3.02 H	229	29.5	17.4
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	*5300.00	115.0 PK			1.74 V	246	106.1	8.9
2	*5300.00	105.2 AV			1.74 V	246	96.3	8.9
3	10600.00	67.6 PK	74.0	-6.4	3.56 V	270	50.2	17.4
4	10600.00	53.4 AV	54.0	-0.6	3.56 V	270	36.0	17.4

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.

RF Mode	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	115.5 PK			2.43 H	308	106.5	9.0
2	*5320.00	105.5 AV			2.43 H	308	96.5	9.0
3	5350.00	58.5 PK	74.0	-15.5	2.43 H	308	49.5	9.0
4	5350.00	47.6 AV	54.0	-6.4	2.43 H	308	38.6	9.0
5	10640.00	57.0 PK	74.0	-17.0	2.12 H	124	39.7	17.3
6	10640.00	43.6 AV	54.0	-10.4	2.12 H	124	26.3	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	*5320.00	117.7 PK			1.49 V	152	108.7	9.0
2	*5320.00	107.9 AV			1.49 V	152	98.9	9.0
3	5350.00	58.9 PK	74.0	-15.1	1.49 V	152	49.9	9.0
4	5350.00	48.0 AV	54.0	-6.0	1.49 V	152	39.0	9.0
5	10640.00	63.5 PK	74.0	-10.5	2.66 V	165	46.2	17.3
6	10640.00	50.1 AV	54.0	-3.9	2.66 V	165	32.8	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.

RF Mode	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.7 PK	74.0	-14.3	2.04 H	334	50.1	9.6
2	5460.00	46.7 AV	54.0	-7.3	2.04 H	334	37.1	9.6
3	#5470.00	60.0 PK	68.2	-8.2	2.04 H	334	50.2	9.8
4	*5500.00	110.9 PK			2.04 H	334	100.9	10.0
5	*5500.00	100.9 AV			2.04 H	334	90.9	10.0
6	11000.00	61.5 PK	74.0	-12.5	3.28 H	33	43.0	18.5
7	11000.00	46.6 AV	54.0	-7.4	3.28 H	33	28.1	18.5
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	1.10 V	178	50.5	9.6
2	5460.00	47.1 AV	54.0	-6.9	1.10 V	178	37.5	9.6
3	#5470.00	60.4 PK	68.2	-7.8	1.10 V	178	50.6	9.8
4	*5500.00	113.1 PK			1.10 V	178	103.1	10.0
5	*5500.00	103.3 AV			1.10 V	178	93.3	10.0
6	11000.00	68.0 PK	74.0	-6.0	3.82 V	74	49.5	18.5
7	11000.00	53.1 AV	54.0	-0.9	3.82 V	74	34.6	18.5

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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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			3.79 H	46	100.7	9.5
2	*5580.00	100.2 AV			3.79 H	46	90.7	9.5
3	11160.00	63.5 PK	74.0	-10.5	1.53 H	321	44.1	19.4
4	11160.00	47.0 AV	54.0	-7.0	1.53 H	321	27.6	19.4
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	*5580.00	112.4 PK			2.85 V	250	102.9	9.5
2	*5580.00	102.6 AV			2.85 V	250	93.1	9.5
3	11160.00	70.0 PK	74.0	-4.0	3.99 V	111	50.6	19.4
4	11160.00	53.5 AV	54.0	-0.5	3.99 V	111	34.1	19.4

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.

RF Mode	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	111.7 PK			2.55 H	310	102.8	8.9
2	*5700.00	101.7 AV			2.55 H	310	92.8	8.9
3	#5725.00	59.2 PK	68.2	-9.0	2.55 H	310	50.2	9.0
4	11400.00	61.5 PK	74.0	-12.5	2.77 H	225	42.0	19.5
5	11400.00	46.8 AV	54.0	-7.2	2.77 H	225	27.3	19.5
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	*5700.00	113.9 PK			1.61 V	154	105.0	8.9
2	*5700.00	104.1 AV			1.61 V	154	95.2	8.9
3	#5725.00	59.6 PK	68.2	-8.6	1.61 V	154	50.6	9.0
4	11400.00	68.0 PK	74.0	-6.0	3.46 V	102	48.5	19.5
5	11400.00	53.3 AV	54.0	-0.7	3.46 V	102	33.8	19.5

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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5470.00	58.7 PK	68.2	-9.5	2.34 H	337	49.2	9.5
2	*5720.00	117.3 PK			2.34 H	337	108.5	8.8
3	*5720.00	106.8 AV			2.34 H	337	98.0	8.8
4	11440.00	58.3 PK	74.0	-15.7	2.82 H	288	39.2	19.1
5	11440.00	44.4 AV	54.0	-9.6	2.82 H	288	25.3	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	#5470.00	59.1 PK	68.2	-9.1	2.92 V	144	49.6	9.5
2	*5720.00	118.7 PK			2.92 V	144	109.9	8.8
3	*5720.00	108.3 AV			2.92 V	144	99.5	8.8
4	11440.00	67.2 PK	74.0	-6.8	3.34 V	235	48.1	19.1
5	11440.00	53.4 AV	54.0	-0.6	3.34 V	235	34.3	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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5635.20	58.9 PK	68.2	-9.3	2.52 H	309	49.8	9.1
2	*5745.00	113.0 PK			2.52 H	309	104.1	8.9
3	*5745.00	103.0 AV			2.52 H	309	94.1	8.9
4	#5988.40	59.0 PK	68.2	-9.2	2.52 H	309	50.1	8.9
5	11490.00	62.3 PK	74.0	-11.7	2.74 H	225	42.9	19.4
6	11490.00	46.9 AV	54.0	-7.1	2.74 H	225	27.5	19.4
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	#5636.00	59.7 PK	68.2	-8.5	1.58 V	154	50.6	9.1
2	*5745.00	115.2 PK			1.58 V	154	106.3	8.9
3	*5745.00	105.4 AV			1.58 V	154	96.5	8.9
4	#5996.40	58.4 PK	68.2	-9.8	1.58 V	154	49.5	8.9
5	11490.00	68.8 PK	74.0	-5.2	3.59 V	117	49.4	19.4
6	11490.00	53.2 AV	54.0	-0.8	3.59 V	117	33.8	19.4

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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5614.80	59.0 PK	68.2	-9.2	2.44 H	310	49.7	9.3
2	*5785.00	112.0 PK			2.44 H	310	102.9	9.1
3	*5785.00	102.0 AV			2.44 H	310	92.9	9.1
4	#5936.80	58.9 PK	68.2	-9.3	2.44 H	310	50.1	8.8
5	11570.00	61.4 PK	74.0	-12.6	2.66 H	226	42.0	19.4
6	11570.00	47.2 AV	54.0	-6.8	2.66 H	226	27.8	19.4
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	#5644.40	59.2 PK	68.2	-9.0	1.50 V	154	50.0	9.2
2	*5785.00	114.2 PK			1.50 V	154	105.1	9.1
3	*5785.00	104.2 AV			1.50 V	154	95.1	9.1
4	#5949.60	59.4 PK	68.2	-8.8	1.50 V	154	50.6	8.8
5	11570.00	67.9 PK	74.0	-6.1	3.26 V	260	48.5	19.4
6	11570.00	53.5 AV	54.0	-0.5	3.26 V	260	34.1	19.4

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	802.11ax (HE20) 26-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5603.20	59.4 PK	68.2	-8.8	2.45 H	11	50.0	9.4
2	*5825.00	117.1 PK			2.45 H	11	108.1	9.0
3	*5825.00	107.1 AV			2.45 H	11	98.1	9.0
4	#5947.20	58.8 PK	68.2	-9.4	2.45 H	11	50.0	8.8
5	11650.00	63.9 PK	74.0	-10.1	2.67 H	287	44.4	19.5
6	11650.00	47.0 AV	54.0	-7.0	2.67 H	287	27.5	19.5
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	#5607.60	60.4 PK	68.2	-7.8	1.51 V	215	51.1	9.3
2	*5825.00	119.3 PK			1.51 V	215	110.3	9.0
3	*5825.00	109.3 AV			1.51 V	215	100.3	9.0
4	#5949.20	58.9 PK	68.2	-9.3	1.51 V	215	50.1	8.8
5	11650.00	70.4 PK	74.0	-3.6	1.28 V	19	50.9	19.5
6	11650.00	53.3 AV	54.0	-0.7	1.28 V	19	33.8	19.5

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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	58.5 PK	74.0	-15.5	1.01 H	46	50.7	7.8
2	5150.00	46.6 AV	54.0	-7.4	1.01 H	46	38.8	7.8
3	*5180.00	110.6 PK			1.01 H	46	102.5	8.1
4	*5180.00	100.0 AV			1.01 H	46	91.9	8.1
5	#10360.00	62.0 PK	68.2	-6.2	3.99 H	288	45.0	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	5150.00	58.9 PK	74.0	-15.1	1.22 V	255	51.1	7.8
2	5150.00	47.0 AV	54.0	-7.0	1.22 V	255	39.2	7.8
3	*5180.00	113.9 PK			1.22 V	255	105.8	8.1
4	*5180.00	102.3 AV			1.22 V	255	94.2	8.1
5	#10360.00	67.4 PK	68.2	-0.8	3.26 V	273	50.4	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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5200.00	110.2 PK			1.04 H	71	102.0	8.2
2	*5200.00	99.6 AV			1.04 H	71	91.4	8.2
3	#10400.00	62.1 PK	68.2	-6.1	3.96 H	276	45.1	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	*5200.00	113.5 PK			1.19 V	280	105.3	8.2
2	*5200.00	101.9 AV			1.19 V	280	93.7	8.2
3	#10400.00	67.5 PK	68.2	-0.7	3.29 V	261	50.5	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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	110.4 PK			2.44 H	25	101.9	8.5
2	*5240.00	99.8 AV			2.44 H	25	91.3	8.5
3	5350.00	58.9 PK	74.0	-15.1	2.44 H	25	49.9	9.0
4	5350.00	47.0 AV	54.0	-7.0	2.44 H	25	38.0	9.0
5	#10480.00	61.7 PK	68.2	-6.5	3.83 H	280	44.4	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	*5240.00	113.7 PK			2.59 V	134	105.2	8.5
2	*5240.00	102.1 AV			2.59 V	134	93.6	8.5
3	5350.00	59.3 PK	74.0	-14.7	2.59 V	134	50.3	9.0
4	5350.00	47.4 AV	54.0	-6.6	2.59 V	134	38.4	9.0
5	#10480.00	67.1 PK	68.2	-1.1	3.42 V	265	49.8	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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	59.0 PK	74.0	-15.0	1.04 H	44	51.2	7.8
2	5150.00	47.1 AV	54.0	-6.9	1.04 H	44	39.3	7.8
3	*5260.00	110.2 PK			1.04 H	44	101.5	8.7
4	*5260.00	99.6 AV			1.04 H	44	90.9	8.7
5	#10520.00	61.8 PK	68.2	-6.4	3.94 H	287	44.3	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	5150.00	59.4 PK	74.0	-14.6	1.19 V	253	51.6	7.8
2	5150.00	47.5 AV	54.0	-6.5	1.19 V	253	39.7	7.8
3	*5260.00	113.5 PK			1.19 V	253	104.8	8.7
4	*5260.00	101.9 AV			1.19 V	253	93.2	8.7
5	#10520.00	67.2 PK	68.2	-1.0	3.31 V	273	49.7	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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	111.4 PK			1.56 H	42	102.5	8.9
2	*5300.00	100.8 AV			1.56 H	42	91.9	8.9
3	10600.00	63.7 PK	74.0	-10.3	3.82 H	292	46.3	17.4
4	10600.00	47.7 AV	54.0	-6.3	3.82 H	292	30.3	17.4
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	*5300.00	114.7 PK			1.71 V	251	105.8	8.9
2	*5300.00	103.1 AV			1.71 V	251	94.2	8.9
3	10600.00	69.1 PK	74.0	-4.9	3.43 V	278	51.7	17.4
4	10600.00	53.1 AV	54.0	-0.9	3.43 V	278	35.7	17.4

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.

RF Mode	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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			3.02 H	287	103.1	9.0
2	*5320.00	101.5 AV			3.02 H	287	92.5	9.0
3	5350.00	58.6 PK	74.0	-15.4	3.02 H	287	49.6	9.0
4	5350.00	47.0 AV	54.0	-7.0	3.02 H	287	38.0	9.0
5	10640.00	62.3 PK	74.0	-11.7	3.71 H	284	45.0	17.3
6	10640.00	47.4 AV	54.0	-6.6	3.71 H	284	30.1	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	*5320.00	115.4 PK			3.17 V	136	106.4	9.0
2	*5320.00	103.8 AV			3.17 V	136	94.8	9.0
3	5350.00	59.0 PK	74.0	-15.0	3.17 V	136	50.0	9.0
4	5350.00	47.4 AV	54.0	-6.6	3.17 V	136	38.4	9.0
5	10640.00	67.7 PK	74.0	-6.3	3.32 V	270	50.4	17.3
6	10640.00	52.8 AV	54.0	-1.2	3.32 V	270	35.5	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.

RF Mode	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	5350.00	58.9 PK	74.0	-15.1	1.45 H	43	49.9	9.0
2	5350.00	47.0 AV	54.0	-7.0	1.45 H	43	38.0	9.0
3	#5470.00	59.3 PK	68.2	-8.9	1.45 H	43	49.5	9.8
4	*5500.00	106.5 PK			1.45 H	43	96.5	10.0
5	*5500.00	95.9 AV			1.45 H	43	85.9	10.0
6	11000.00	61.9 PK	74.0	-12.1	3.76 H	287	43.4	18.5
7	11000.00	48.2 AV	54.0	-5.8	3.76 H	287	29.7	18.5
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	5350.00	59.3 PK	74.0	-14.7	1.60 V	250	50.3	9.0
2	5350.00	47.4 AV	54.0	-6.6	1.60 V	250	38.4	9.0
3	#5470.00	59.7 PK	68.2	-8.5	1.60 V	250	49.9	9.8
4	*5500.00	109.8 PK			1.60 V	250	99.8	10.0
5	*5500.00	98.2 AV			1.60 V	250	88.2	10.0
6	11000.00	67.3 PK	74.0	-6.7	3.37 V	273	48.8	18.5
7	11000.00	53.6 AV	54.0	-0.4	3.37 V	273	35.1	18.5

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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	104.0 PK			2.64 H	42	94.5	9.5
2	*5580.00	93.4 AV			2.64 H	42	83.9	9.5
3	11160.00	62.0 PK	74.0	-12.0	3.67 H	272	42.6	19.4
4	11160.00	47.9 AV	54.0	-6.1	3.67 H	272	28.5	19.4
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	*5580.00	107.3 PK			2.79 V	249	97.8	9.5
2	*5580.00	95.7 AV			2.79 V	249	86.2	9.5
3	11160.00	67.3 PK	74.0	-6.7	3.28 V	258	47.9	19.4
4	11160.00	53.3 AV	54.0	-0.7	3.28 V	258	33.9	19.4

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.

RF Mode	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	108.5 PK			2.78 H	3	99.6	8.9
2	*5700.00	94.9 AV			2.78 H	3	86.0	8.9
3	#5725.00	58.9 PK	68.2	-9.3	2.78 H	3	49.9	9.0
4	11400.00	60.2 PK	74.0	-13.8	3.66 H	276	40.7	19.5
5	11400.00	47.8 AV	54.0	-6.2	3.66 H	276	28.3	19.5
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	*5700.00	111.8 PK			2.93 V	210	102.9	8.9
2	*5700.00	100.2 AV			2.93 V	210	91.3	8.9
3	#5725.00	59.3 PK	68.2	-8.9	2.93 V	210	50.3	9.0
4	11400.00	69.1 PK	74.0	-4.9	3.27 V	262	49.6	19.5
5	11400.00	53.2 AV	54.0	-0.8	3.27 V	262	33.7	19.5

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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5470.00	58.2 PK	68.2	-10.0	2.23 H	336	48.7	9.5
2	*5720.00	114.8 PK			2.23 H	336	106.0	8.8
3	*5720.00	104.3 AV			2.23 H	336	95.5	8.8
4	11440.00	58.6 PK	74.0	-15.4	2.71 H	288	39.5	19.1
5	11440.00	44.5 AV	54.0	-9.5	2.71 H	288	25.4	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	#5470.00	58.6 PK	68.2	-9.6	2.81 V	143	49.1	9.5
2	*5720.00	116.2 PK			2.81 V	143	107.4	8.8
3	*5720.00	105.8 AV			2.81 V	143	97.0	8.8
4	11440.00	67.5 PK	74.0	-6.5	3.72 V	111	48.4	19.1
5	11440.00	53.5 AV	54.0	-0.5	3.72 V	111	34.4	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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5614.80	59.1 PK	68.2	-9.1	2.27 H	323	49.8	9.3
2	*5745.00	109.4 PK			2.27 H	323	100.5	8.9
3	*5745.00	95.8 AV			2.27 H	323	86.9	8.9
4	#5986.40	58.8 PK	68.2	-9.4	2.27 H	323	49.9	8.9
5	11490.00	59.5 PK	74.0	-14.5	3.53 H	258	40.1	19.4
6	11490.00	48.3 AV	54.0	-5.7	3.53 H	258	28.9	19.4
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	#5642.40	59.4 PK	68.2	-8.8	2.42 V	170	50.2	9.2
2	*5745.00	112.7 PK			2.42 V	170	103.8	8.9
3	*5745.00	101.1 AV			2.42 V	170	92.2	8.9
4	#5934.00	58.7 PK	68.2	-9.5	2.42 V	170	49.9	8.8
5	11490.00	68.4 PK	74.0	-5.6	3.14 V	244	49.0	19.4
6	11490.00	53.7 AV	54.0	-0.3	3.14 V	244	34.3	19.4

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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5635.20	59.4 PK	68.2	-8.8	2.58 H	34	50.3	9.1
2	*5785.00	109.7 PK			2.58 H	34	100.6	9.1
3	*5785.00	96.1 AV			2.58 H	34	87.0	9.1
4	#5975.60	59.1 PK	68.2	-9.1	2.58 H	34	50.3	8.8
5	11570.00	59.2 PK	74.0	-14.8	3.77 H	257	39.8	19.4
6	11570.00	47.7 AV	54.0	-6.3	3.77 H	257	28.3	19.4
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	#5634.00	59.5 PK	68.2	-8.7	2.73 V	241	50.4	9.1
2	*5785.00	113.0 PK			2.73 V	241	103.9	9.1
3	*5785.00	101.4 AV			2.73 V	241	92.3	9.1
4	#5984.40	58.5 PK	68.2	-9.7	2.73 V	241	49.6	8.9
5	11570.00	68.1 PK	74.0	-5.9	3.38 V	243	48.7	19.4
6	11570.00	53.1 AV	54.0	-0.9	3.38 V	243	33.7	19.4

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	802.11ax (HE20) 52-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5606.00	60.0 PK	68.2	-8.2	2.46 H	286	50.6	9.4
2	*5825.00	110.9 PK			2.46 H	286	101.9	9.0
3	*5825.00	97.3 AV			2.46 H	286	88.3	9.0
4	#5966.40	58.7 PK	68.2	-9.5	2.46 H	286	49.9	8.8
5	11650.00	57.4 PK	74.0	-16.6	3.85 H	307	37.9	19.5
6	11650.00	47.8 AV	54.0	-6.2	3.85 H	307	28.3	19.5
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	#5643.60	60.0 PK	68.2	-8.2	2.57 V	133	50.8	9.2
2	*5825.00	114.2 PK			2.57 V	133	105.2	9.0
3	*5825.00	102.6 AV			2.57 V	133	93.6	9.0
4	#5961.60	58.6 PK	68.2	-9.6	2.57 V	133	49.8	8.8
5	11650.00	66.3 PK	74.0	-7.7	3.46 V	293	46.8	19.5
6	11650.00	53.1 AV	54.0	-0.9	3.46 V	293	33.6	19.5

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	57.9 PK	74.0	-16.1	1.01 H	315	50.7	7.2
2	5150.00	46.3 AV	54.0	-7.7	1.01 H	315	39.1	7.2
3	*5180.00	105.9 PK			1.01 H	315	98.4	7.5
4	*5180.00	95.4 AV			1.01 H	315	87.9	7.5
5	#10360.00	54.6 PK	68.2	-13.6	3.69 H	288	38.2	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	5150.00	58.3 PK	74.0	-15.7	1.89 V	122	51.1	7.2
2	5150.00	46.7 AV	54.0	-7.3	1.89 V	122	39.5	7.2
3	*5180.00	107.3 PK			1.89 V	122	99.8	7.5
4	*5180.00	96.9 AV			1.89 V	122	89.4	7.5
5	#10360.00	63.5 PK	68.2	-4.7	3.62 V	274	47.1	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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	*5200.00	105.3 PK			1.82 H	313	97.8	7.5
2	*5200.00	94.8 AV			1.82 H	313	87.3	7.5
3	#10400.00	54.0 PK	68.2	-14.2	2.88 H	286	37.6	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	*5200.00	106.7 PK			1.08 V	120	99.2	7.5
2	*5200.00	96.3 AV			1.08 V	120	88.8	7.5
3	#10400.00	62.9 PK	68.2	-5.3	2.81 V	272	46.5	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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	105.0 PK			2.39 H	302	97.4	7.6
2	*5240.00	94.5 AV			2.39 H	302	86.9	7.6
3	5350.00	58.3 PK	74.0	-15.7	2.39 H	302	50.0	8.3
4	5350.00	46.3 AV	54.0	-7.7	2.39 H	302	38.0	8.3
5	#10480.00	53.2 PK	68.2	-15.0	4.00 H	297	36.4	16.8
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	*5240.00	106.4 PK			1.65 V	109	98.8	7.6
2	*5240.00	96.0 AV			1.65 V	109	88.4	7.6
3	5350.00	58.7 PK	74.0	-15.3	1.65 V	109	50.4	8.3
4	5350.00	46.7 AV	54.0	-7.3	1.65 V	109	38.4	8.3
5	#10480.00	62.1 PK	68.2	-6.1	3.93 V	283	45.3	16.8

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	58.3 PK	74.0	-15.7	1.17 H	74	51.1	7.2
2	5150.00	46.3 AV	54.0	-7.7	1.17 H	74	39.1	7.2
3	*5260.00	109.3 PK			1.17 H	74	101.5	7.8
4	*5260.00	98.8 AV			1.17 H	74	91.0	7.8
5	#10520.00	58.2 PK	68.2	-10.0	3.77 H	292	41.3	16.9
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	58.7 PK	74.0	-15.3	1.73 V	241	51.5	7.2
2	5150.00	46.7 AV	54.0	-7.3	1.73 V	241	39.5	7.2
3	*5260.00	110.7 PK			1.73 V	241	102.9	7.8
4	*5260.00	100.3 AV			1.73 V	241	92.5	7.8
5	#10520.00	67.1 PK	68.2	-1.1	3.70 V	278	50.2	16.9

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	107.8 PK			1.26 H	318	99.8	8.0
2	*5300.00	97.3 AV			1.26 H	318	89.3	8.0
3	10600.00	59.0 PK	74.0	-15.0	3.99 H	296	42.0	17.0
4	10600.00	44.4 AV	54.0	-9.6	3.99 H	296	27.4	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	*5300.00	109.2 PK			1.82 V	125	101.2	8.0
2	*5300.00	98.7 AV			1.82 V	125	90.7	8.0
3	10600.00	67.9 PK	74.0	-6.1	3.92 V	282	50.9	17.0
4	10600.00	53.3 AV	54.0	-0.7	3.92 V	282	36.3	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.

RF Mode	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	108.3 PK			1.32 H	317	100.1	8.2
2	*5320.00	97.8 AV			1.32 H	317	89.6	8.2
3	5350.00	58.9 PK	74.0	-15.1	1.32 H	317	50.6	8.3
4	5350.00	46.4 AV	54.0	-7.6	1.32 H	317	38.1	8.3
5	10640.00	58.1 PK	74.0	-15.9	3.67 H	288	41.1	17.0
6	10640.00	44.0 AV	54.0	-10.0	3.67 H	288	27.0	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	*5320.00	109.7 PK			1.88 V	124	101.5	8.2
2	*5320.00	99.2 AV			1.88 V	124	91.0	8.2
3	5350.00	59.3 PK	74.0	-14.7	1.88 V	124	51.0	8.3
4	5350.00	46.8 AV	54.0	-7.2	1.88 V	124	38.5	8.3
5	10640.00	67.0 PK	74.0	-7.0	3.60 V	274	50.0	17.0
6	10640.00	52.9 AV	54.0	-1.1	3.60 V	274	35.9	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.

RF Mode	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	57.8 PK	74.0	-16.2	1.15 H	316	48.8	9.0
2	5460.00	46.4 AV	54.0	-7.6	1.15 H	316	37.4	9.0
3	#5470.00	58.4 PK	68.2	-9.8	1.15 H	316	49.3	9.1
4	*5500.00	107.8 PK			1.15 H	316	98.7	9.1
5	*5500.00	97.3 AV			1.15 H	316	88.2	9.1
6	11000.00	56.2 PK	74.0	-17.8	3.72 H	285	38.1	18.1
7	11000.00	43.9 AV	54.0	-10.1	3.72 H	285	25.8	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	5460.00	58.2 PK	74.0	-15.8	1.71 V	123	49.2	9.0
2	5460.00	46.8 AV	54.0	-7.2	1.71 V	123	37.8	9.0
3	#5470.00	58.8 PK	68.2	-9.4	1.71 V	123	49.7	9.1
4	*5500.00	109.2 PK			1.71 V	123	100.1	9.1
5	*5500.00	98.7 AV			1.71 V	123	89.6	9.1
6	11000.00	65.1 PK	74.0	-8.9	3.65 V	271	47.0	18.1
7	11000.00	52.9 AV	54.0	-1.1	3.65 V	271	34.8	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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	108.0 PK			1.33 H	318	99.1	8.9
2	*5580.00	97.5 AV			1.33 H	318	88.6	8.9
3	11160.00	57.2 PK	74.0	-16.8	3.57 H	288	38.2	19.0
4	11160.00	44.0 AV	54.0	-10.0	3.57 H	288	25.0	19.0
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	*5580.00	109.4 PK			1.89 V	125	100.5	8.9
2	*5580.00	98.9 AV			1.89 V	125	90.0	8.9
3	11160.00	66.1 PK	74.0	-7.9	3.50 V	268	47.1	19.0
4	11160.00	53.0 AV	54.0	-1.0	3.50 V	268	34.0	19.0

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	108.2 PK			1.24 H	319	100.1	8.1
2	*5700.00	97.7 AV			1.24 H	319	89.6	8.1
3	#5725.00	58.6 PK	68.2	-9.6	1.24 H	319	50.2	8.4
4	11400.00	56.4 PK	74.0	-17.6	3.21 H	205	37.3	19.1
5	11400.00	44.4 AV	54.0	-9.6	3.21 H	205	25.3	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	*5700.00	109.6 PK			1.80 V	125	101.5	8.1
2	*5700.00	99.1 AV			1.80 V	125	91.0	8.1
3	#5725.00	59.0 PK	68.2	-9.2	1.80 V	125	50.6	8.4
4	11400.00	65.3 PK	74.0	-8.7	3.14 V	185	46.2	19.1
5	11400.00	53.4 AV	54.0	-0.6	3.14 V	185	34.3	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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5470.00	57.6 PK	68.2	-10.6	1.62 H	335	48.1	9.5
2	*5720.00	111.2 PK			1.62 H	335	102.4	8.8
3	*5720.00	100.7 AV			1.62 H	335	91.9	8.8
4	11440.00	56.6 PK	74.0	-17.4	2.10 H	289	37.5	19.1
5	11440.00	43.3 AV	54.0	-10.7	2.10 H	289	24.2	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	#5470.00	58.0 PK	68.2	-10.2	2.20 V	143	48.5	9.5
2	*5720.00	112.6 PK			2.20 V	143	103.8	8.8
3	*5720.00	102.2 AV			2.20 V	143	93.4	8.8
4	11440.00	65.5 PK	74.0	-8.5	3.82 V	118	46.4	19.1
5	11440.00	52.3 AV	54.0	-1.7	3.82 V	118	33.2	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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5624.00	58.8 PK	68.2	-9.4	1.13 H	331	50.2	8.6
2	*5745.00	111.9 PK			1.13 H	331	103.5	8.4
3	*5745.00	101.4 AV			1.13 H	331	93.0	8.4
4	#5990.80	58.5 PK	68.2	-9.7	1.13 H	331	49.9	8.6
5	11490.00	57.8 PK	74.0	-16.2	3.81 H	272	38.8	19.0
6	11490.00	43.6 AV	54.0	-10.4	3.81 H	272	24.6	19.0
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	#5633.60	59.1 PK	68.2	-9.1	1.69 V	137	50.5	8.6
2	*5745.00	113.3 PK			1.69 V	137	104.9	8.4
3	*5745.00	102.8 AV			1.69 V	137	94.4	8.4
4	#5936.40	58.1 PK	68.2	-10.1	1.69 V	137	49.7	8.4
5	11490.00	66.7 PK	74.0	-7.3	3.74 V	118	47.7	19.0
6	11490.00	52.6 AV	54.0	-1.4	3.74 V	118	33.6	19.0

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5638.00	59.1 PK	68.2	-9.1	1.12 H	330	50.4	8.7
2	*5785.00	113.1 PK			1.12 H	330	104.3	8.8
3	*5785.00	102.6 AV			1.12 H	330	93.8	8.8
4	#5987.20	59.0 PK	68.2	-9.2	1.12 H	330	50.3	8.7
5	11570.00	55.0 PK	74.0	-19.0	3.80 H	272	35.6	19.4
6	11570.00	41.4 AV	54.0	-12.6	3.80 H	272	22.0	19.4
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	#5614.40	59.4 PK	68.2	-8.8	1.70 V	137	50.3	9.1
2	*5785.00	114.5 PK			1.70 V	137	105.7	8.8
3	*5785.00	104.0 AV			1.70 V	137	95.2	8.8
4	#5954.40	58.8 PK	68.2	-9.4	1.70 V	137	50.2	8.6
5	11570.00	63.9 PK	74.0	-10.1	3.74 V	109	44.5	19.4
6	11570.00	50.4 AV	54.0	-3.6	3.74 V	109	31.0	19.4

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	802.11ax (HE20) 106-tone RU	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 (System)	3.9 Vdc	Environmental Conditions	25.2 °C, 74.3% RH
Tested By	Jed Wu		

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	#5637.60	59.3 PK	68.2	-8.9	1.22 H	331	50.6	8.7
2	*5825.00	112.7 PK			1.22 H	331	104.0	8.7
3	*5825.00	102.2 AV			1.22 H	331	93.5	8.7
4	#5999.20	59.0 PK	68.2	-9.2	1.22 H	331	50.3	8.7
5	11650.00	56.7 PK	74.0	-17.3	3.94 H	282	37.2	19.5
6	11650.00	43.6 AV	54.0	-10.4	3.94 H	282	24.1	19.5
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	#5610.40	58.9 PK	68.2	-9.3	1.80 V	138	49.8	9.1
2	*5825.00	114.1 PK			1.80 V	138	105.4	8.7
3	*5825.00	103.3 AV			1.80 V	138	94.6	8.7
4	#5988.00	58.7 PK	68.2	-9.5	1.80 V	138	50.0	8.7
5	11650.00	65.6 PK	74.0	-8.4	3.88 V	119	46.1	19.5
6	11650.00	52.6 AV	54.0	-1.4	3.88 V	119	33.1	19.5

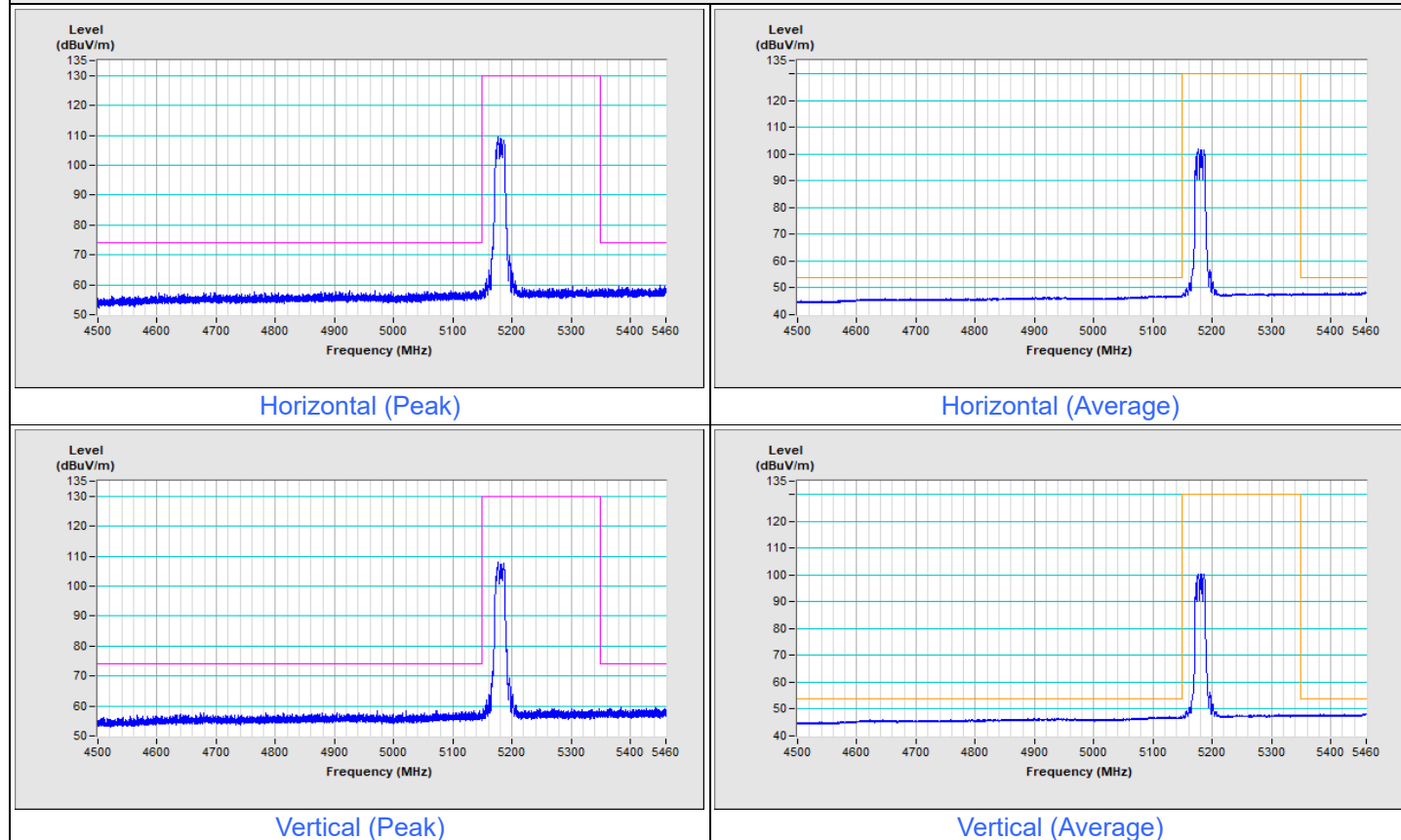
Remarks:

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.

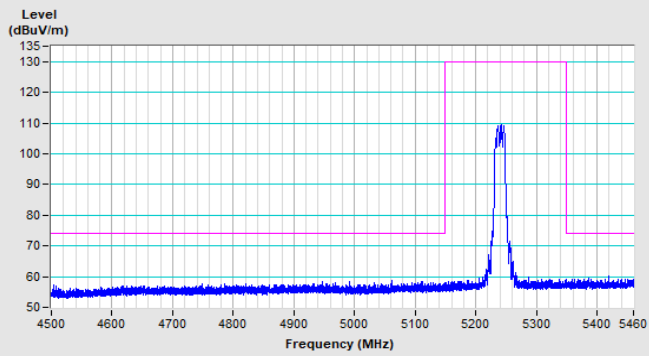
Plot of Band Edge

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
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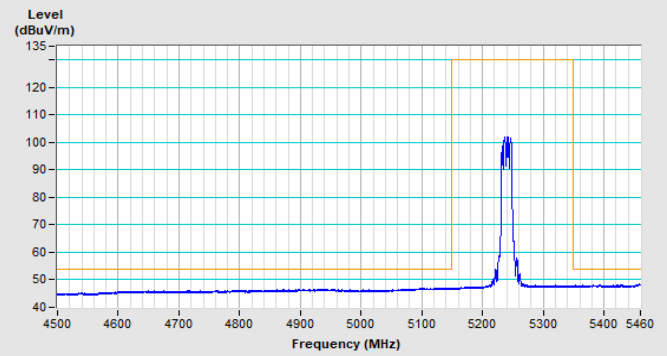
802.11a Channel 36



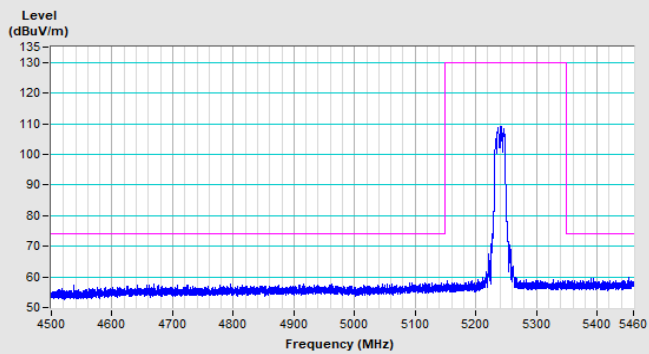
802.11a Channel 48



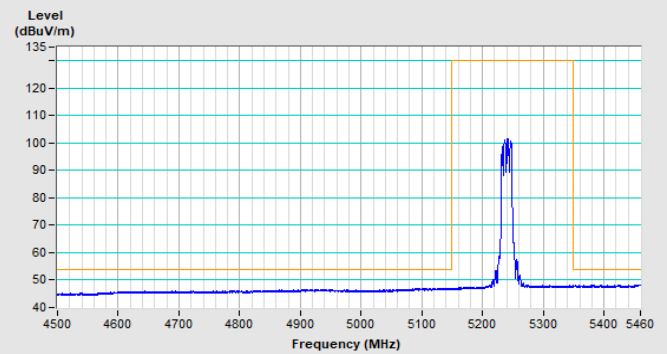
Horizontal (Peak)



Horizontal (Average)

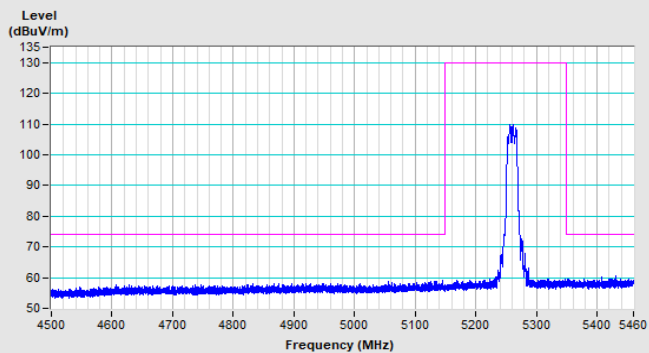


Vertical (Peak)

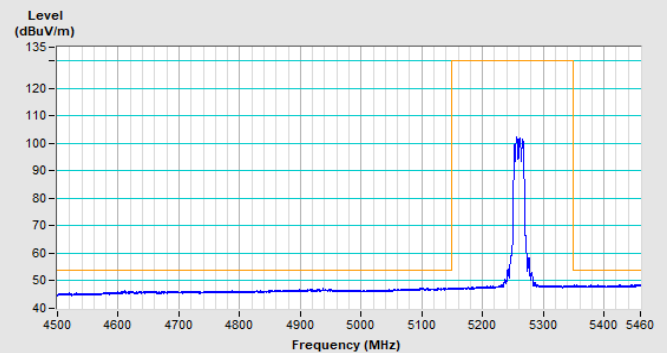


Vertical (Average)

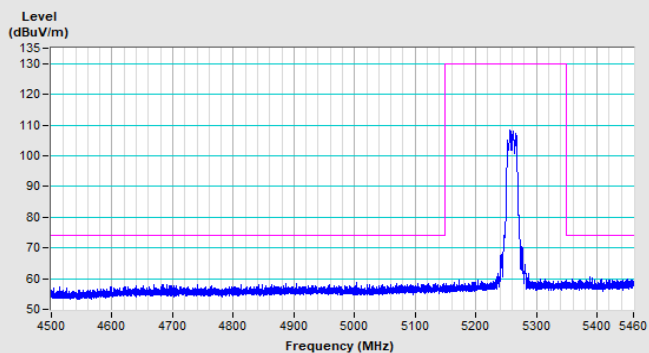
802.11a Channel 52



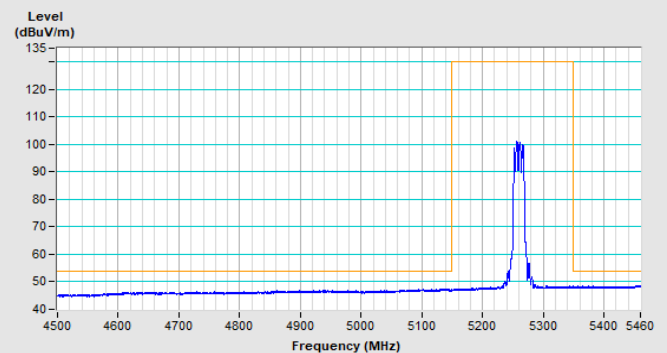
Horizontal (Peak)



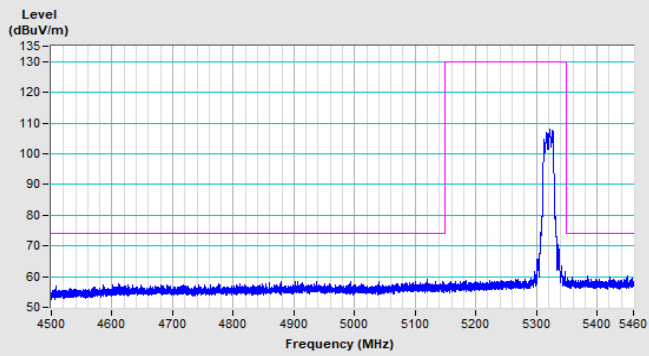
Horizontal (Average)



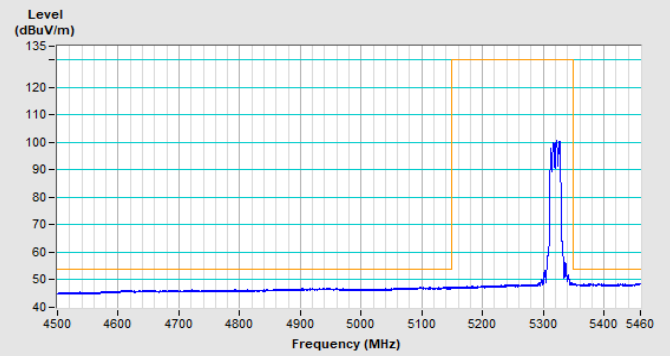
Vertical (Peak)



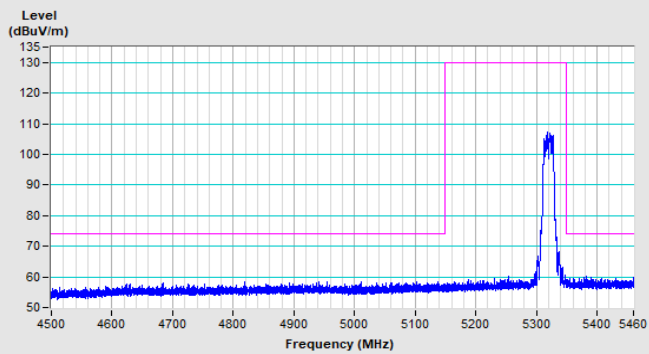
Vertical (Average)

802.11a Channel 64

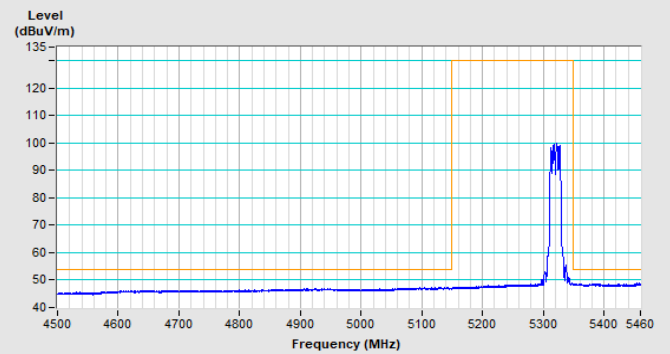
Horizontal (Peak)



Horizontal (Average)



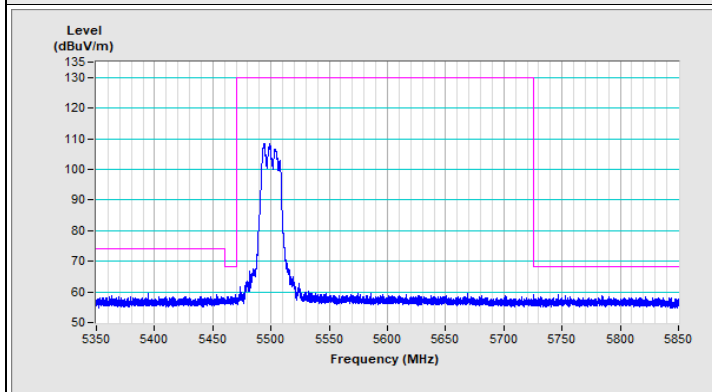
Vertical (Peak)



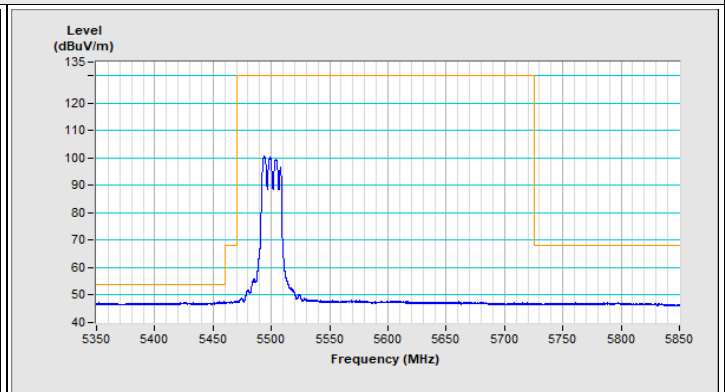
Vertical (Average)

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
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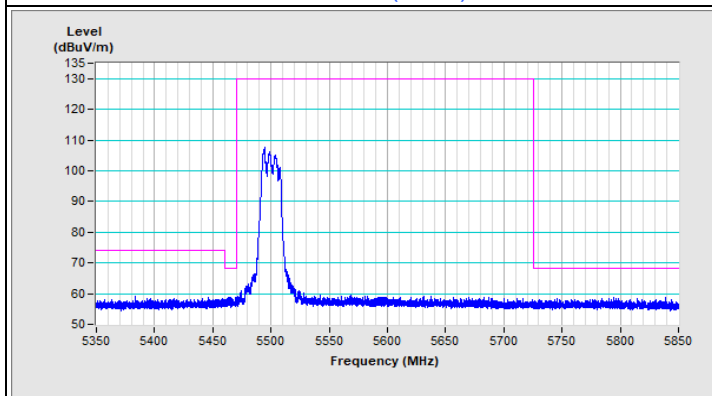
802.11a Channel 100



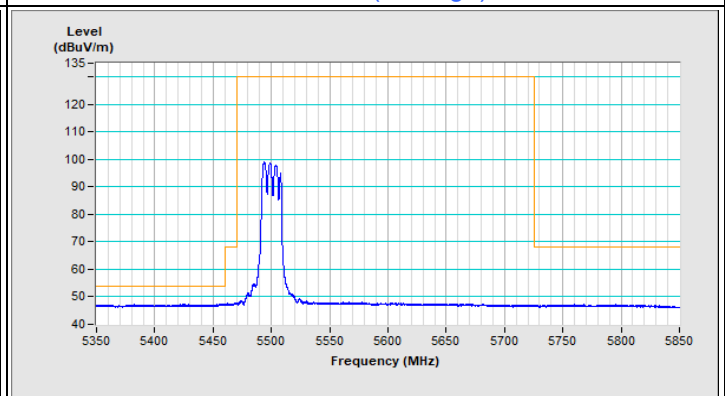
Horizontal (Peak)



Horizontal (Average)

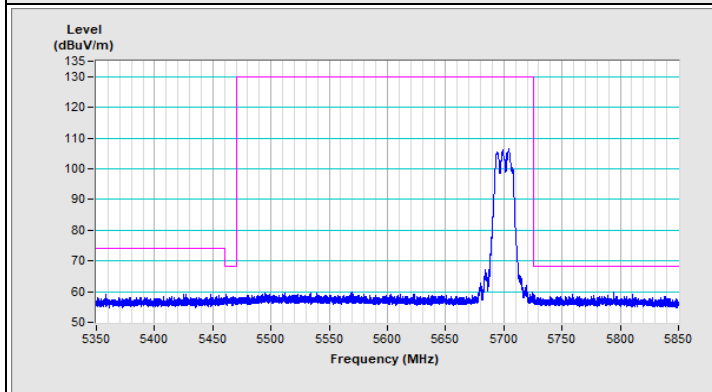


Vertical (Peak)

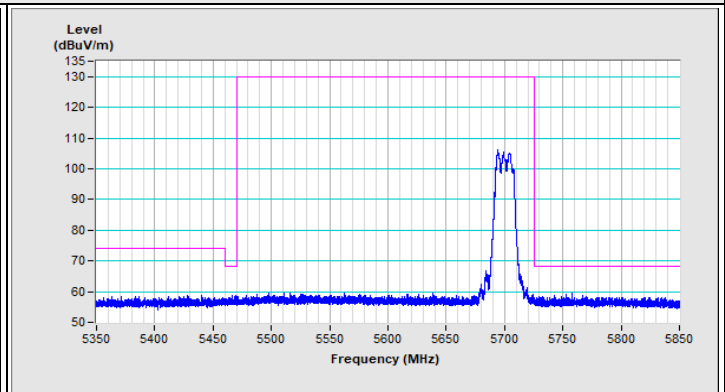


Vertical (Average)

802.11a Channel 140



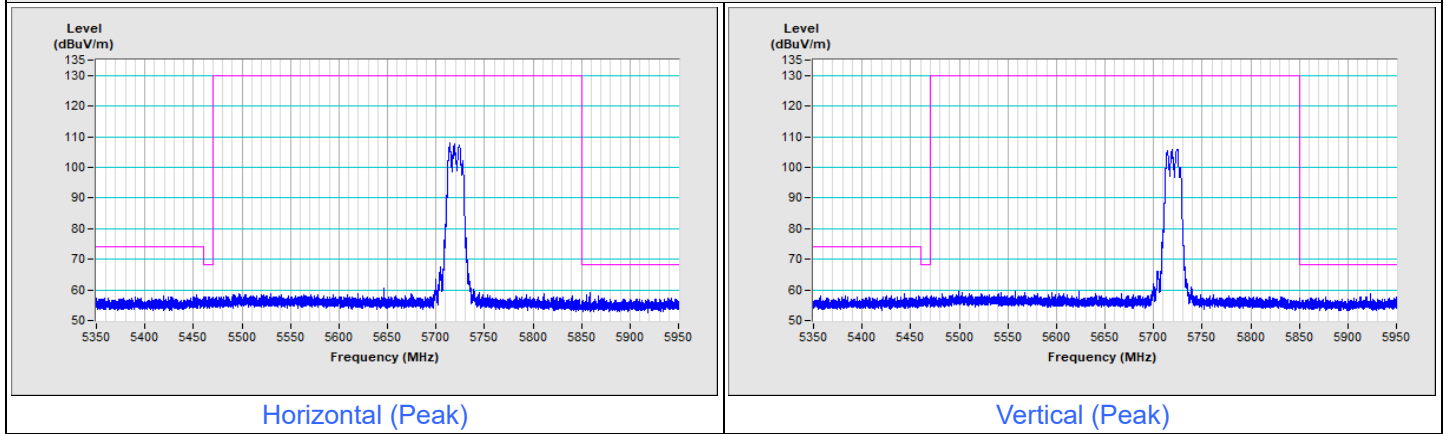
Horizontal (Peak)



Vertical (Peak)

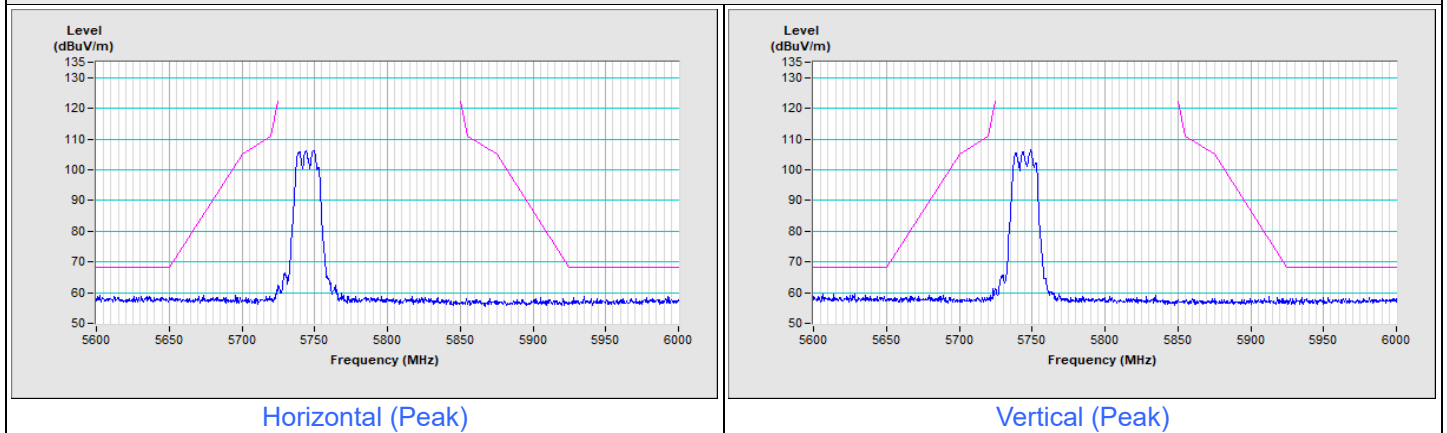
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11a Channel 144

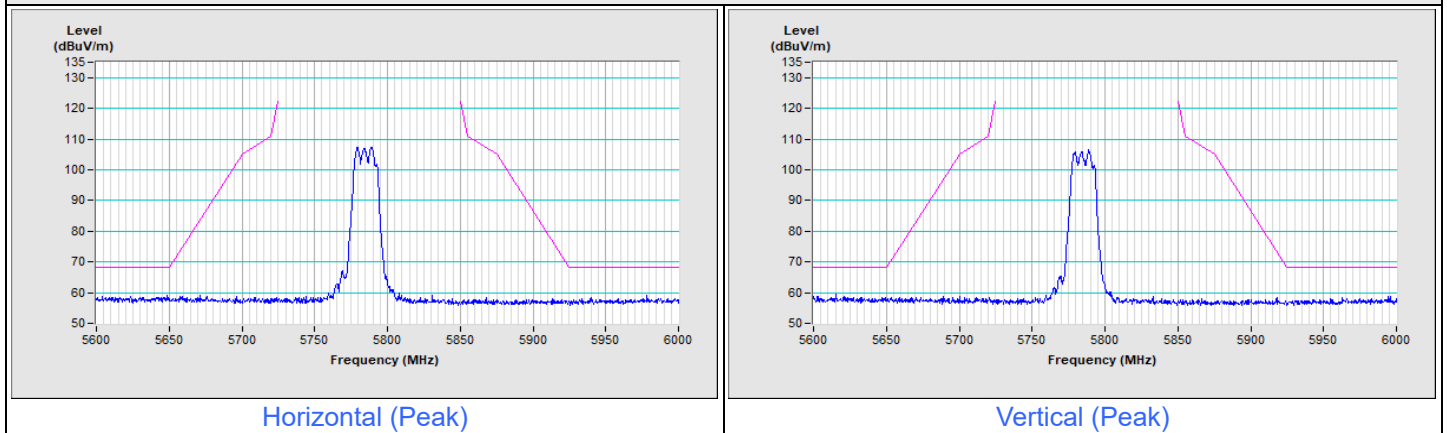


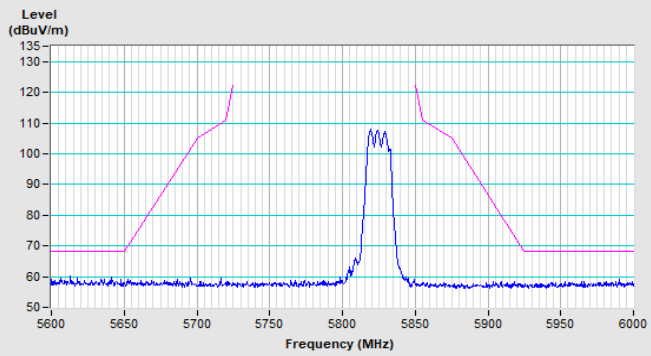
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11a Channel 149

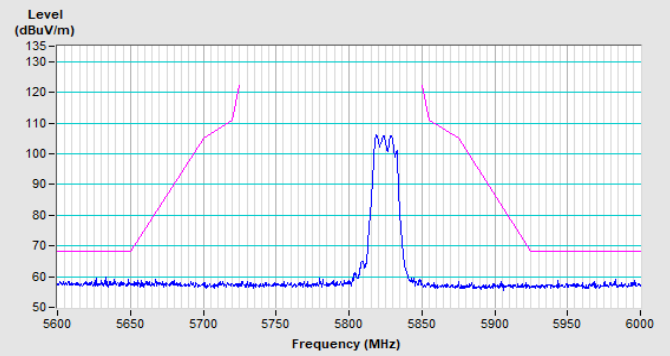


802.11a Channel 157



802.11a Channel 165

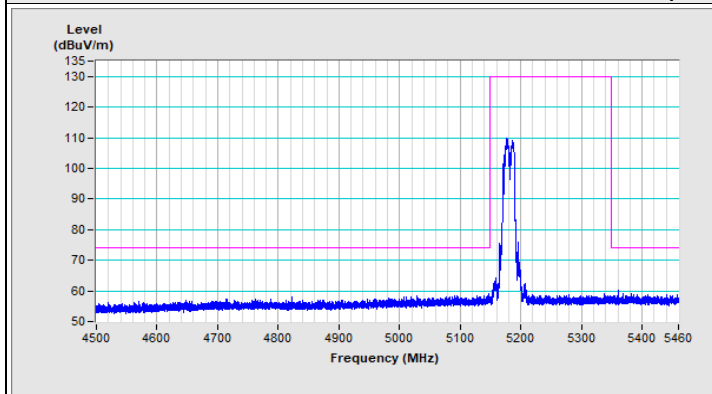
Horizontal (Peak)



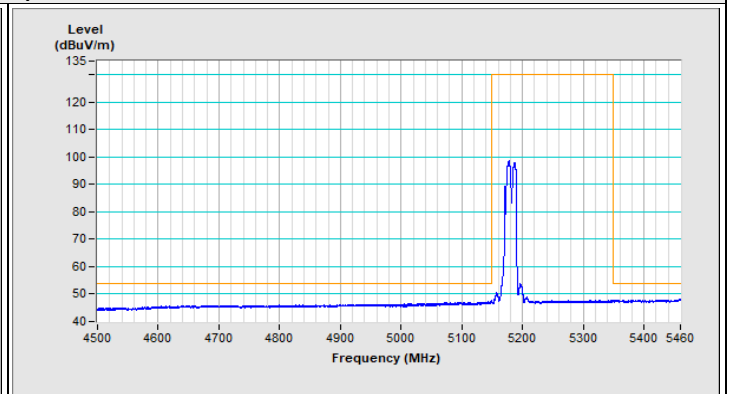
Vertical (Peak)

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
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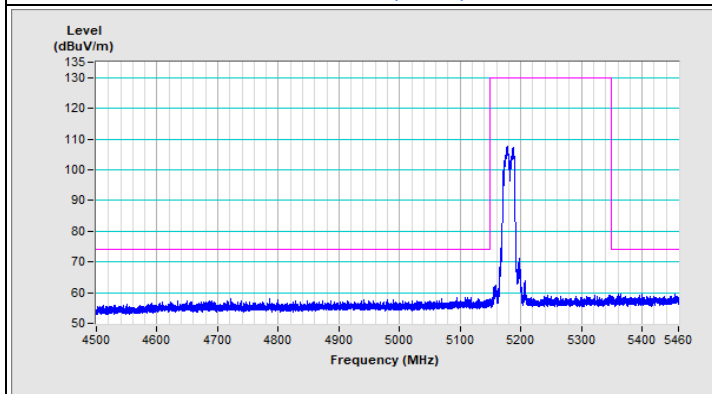
802.11ax (HE20) Channel 36



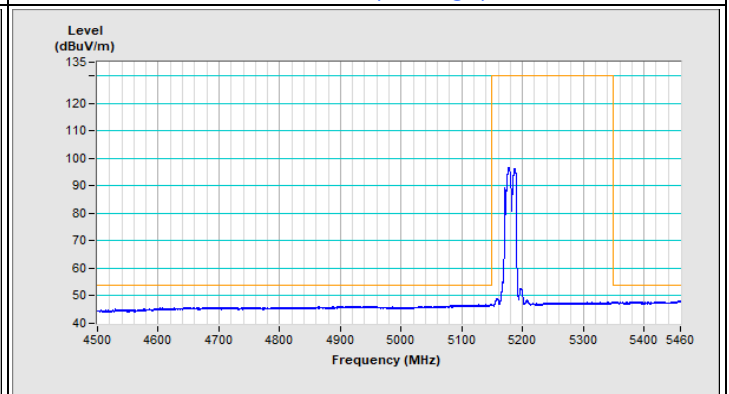
Horizontal (Peak)



Horizontal (Average)

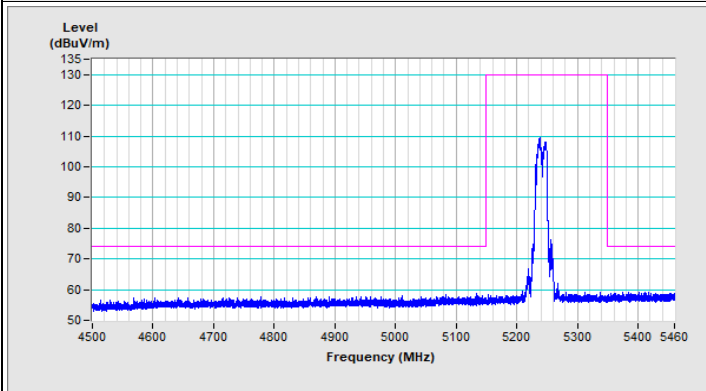


Vertical (Peak)

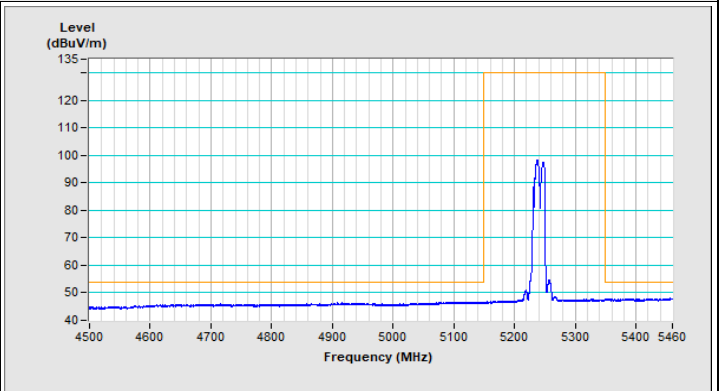


Vertical (Average)

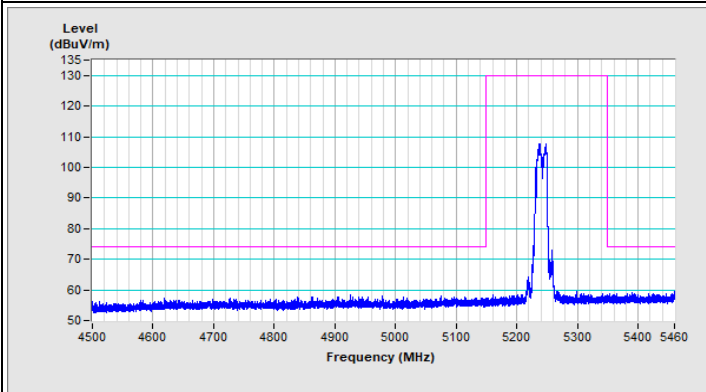
802.11ax (HE20) Channel 48



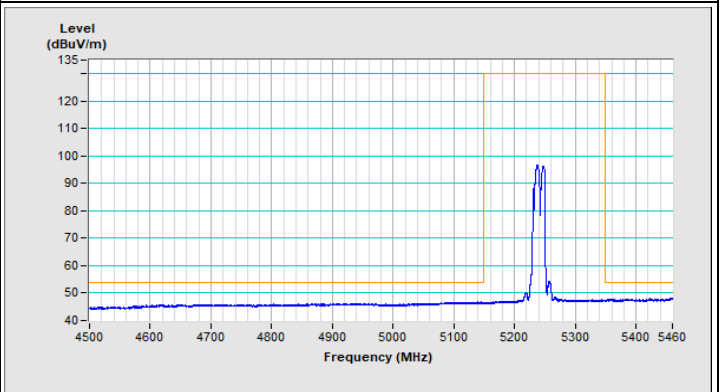
Horizontal (Peak)



Horizontal (Average)

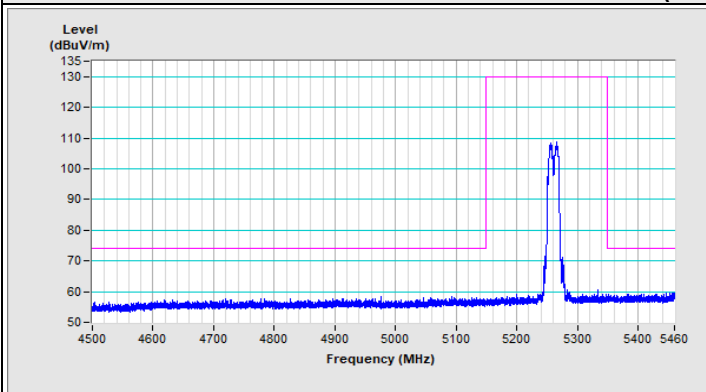


Vertical (Peak)

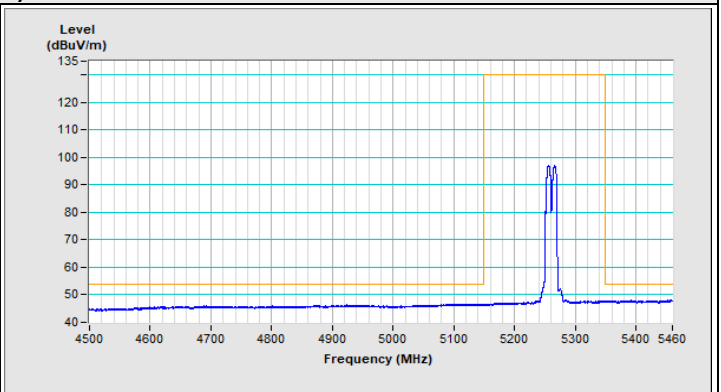


Vertical (Average)

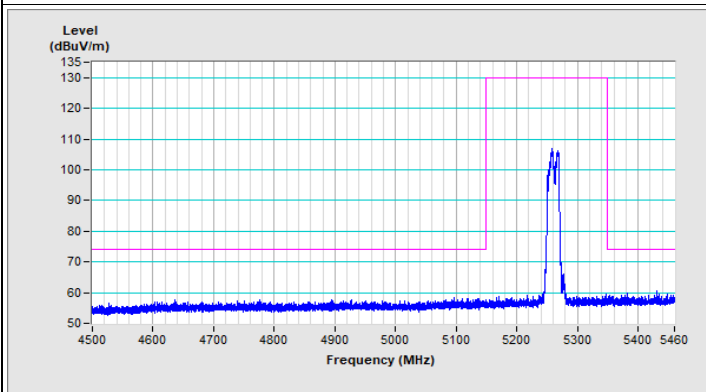
802.11ax (HE20) Channel 52



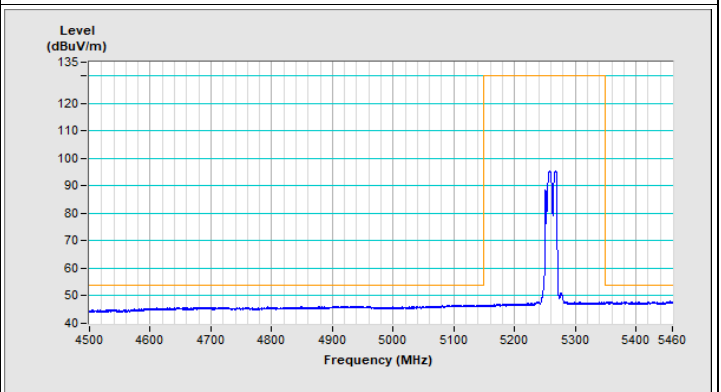
Horizontal (Peak)



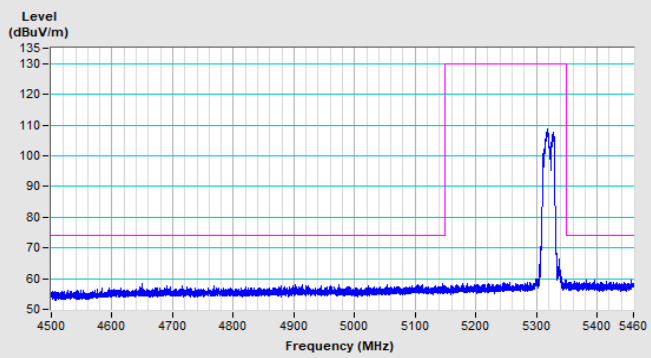
Horizontal (Average)



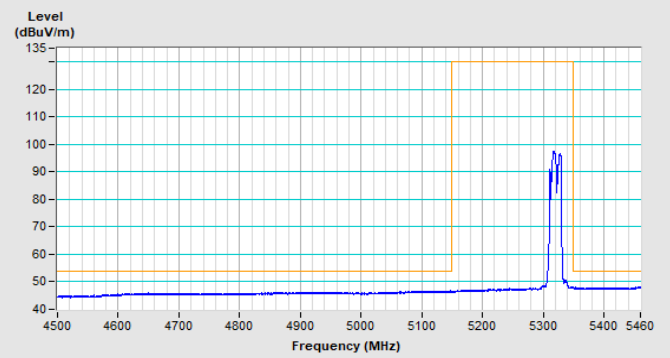
Vertical (Peak)



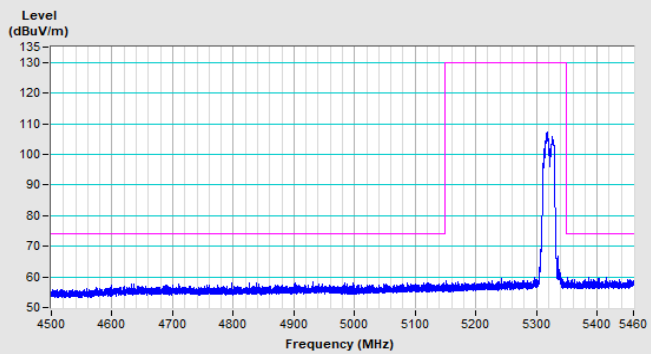
Vertical (Average)

802.11ax (HE20) Channel 64

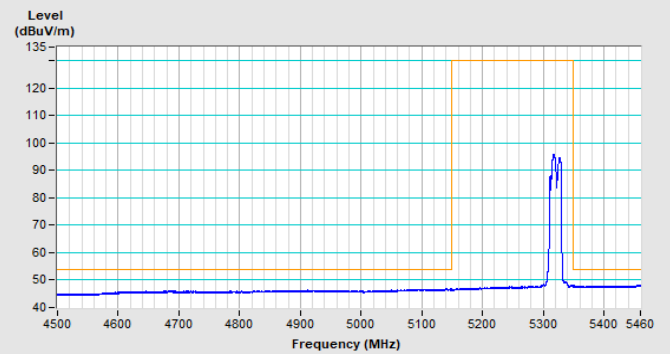
Horizontal (Peak)



Horizontal (Average)



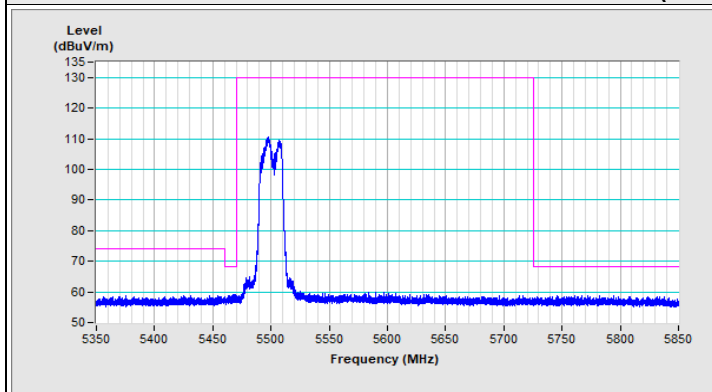
Vertical (Peak)



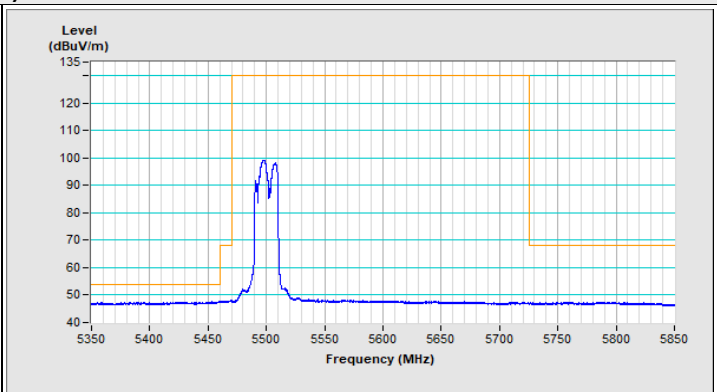
Vertical (Average)

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
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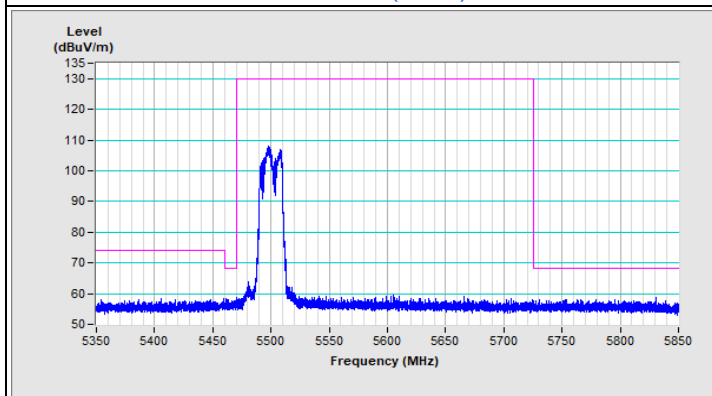
802.11ax (HE20) Channel 100



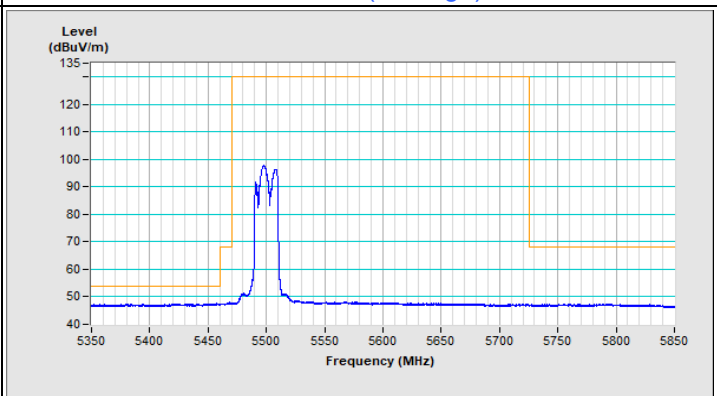
Horizontal (Peak)



Horizontal (Average)

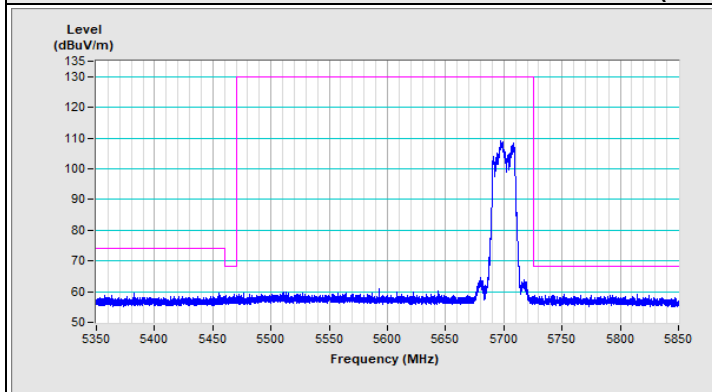


Vertical (Peak)

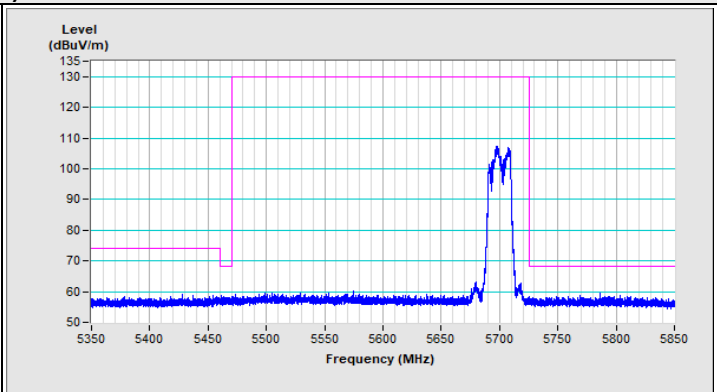


Vertical (Average)

802.11ax (HE20) Channel 140



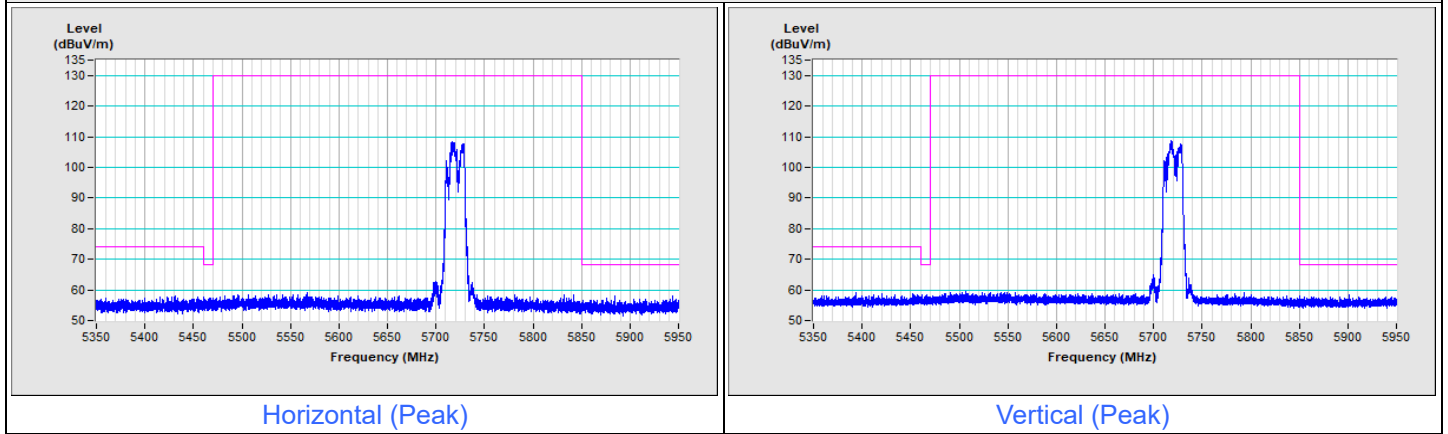
Horizontal (Peak)



Vertical (Peak)

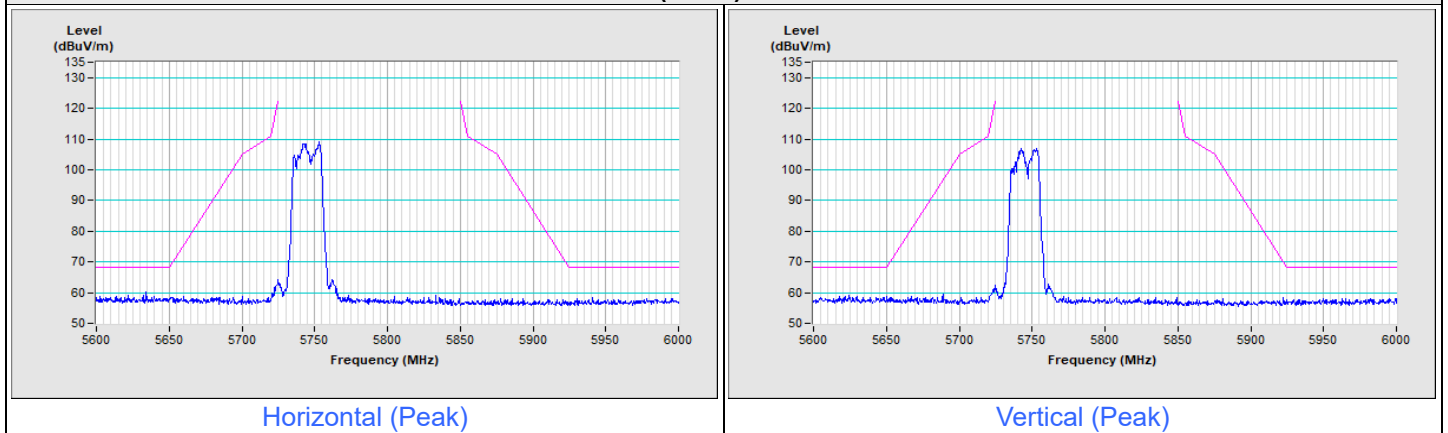
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) Channel 144

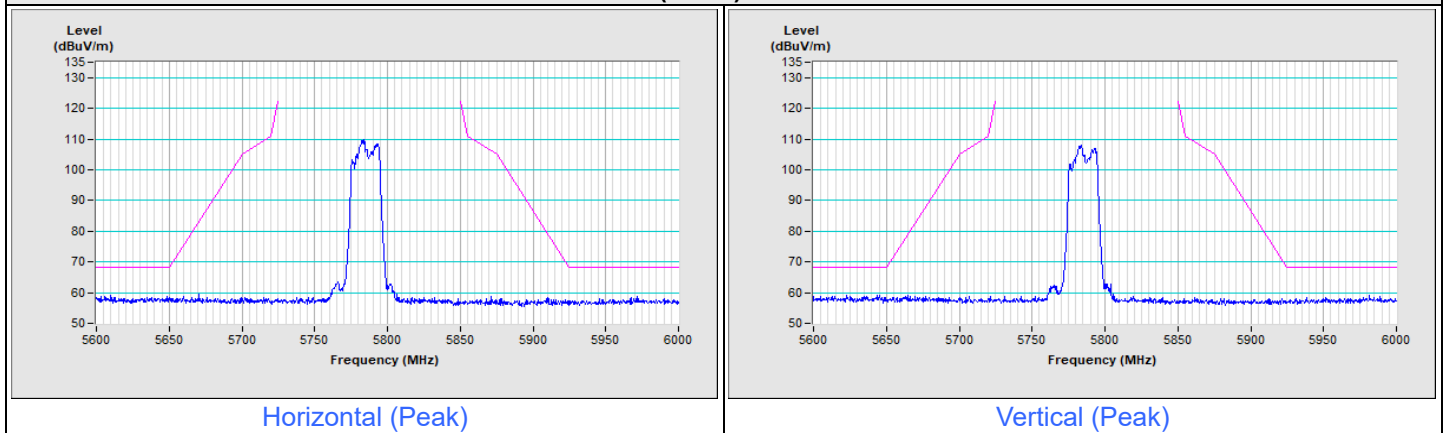


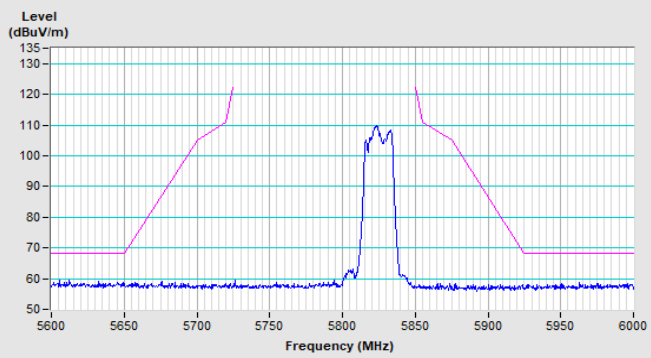
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) Channel 149

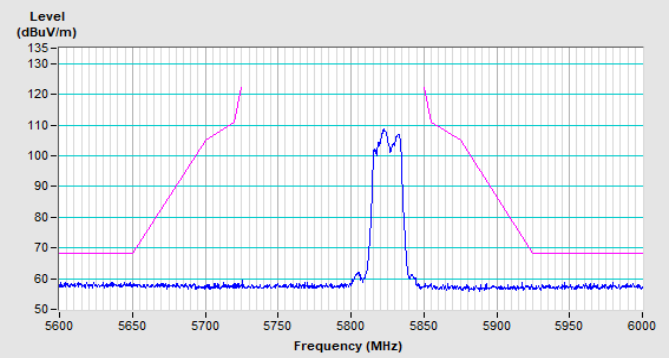


802.11ax (HE20) Channel 157



802.11ax (HE20) Channel 165

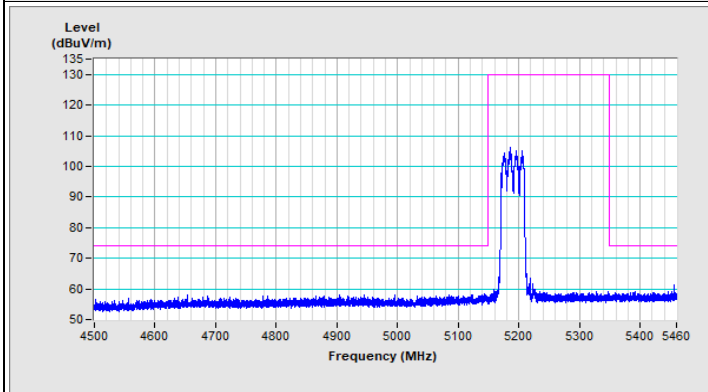
Horizontal (Peak)



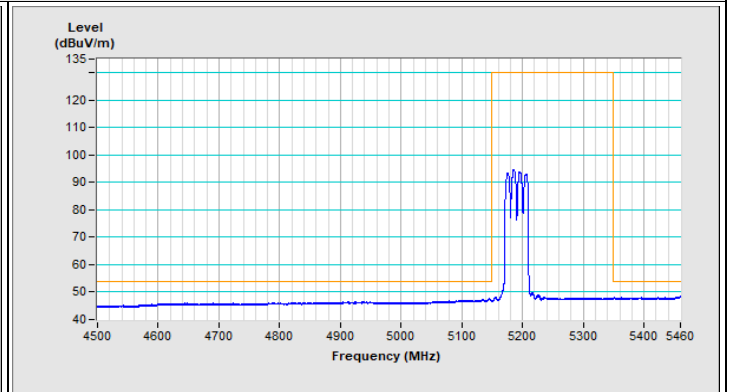
Vertical (Peak)

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
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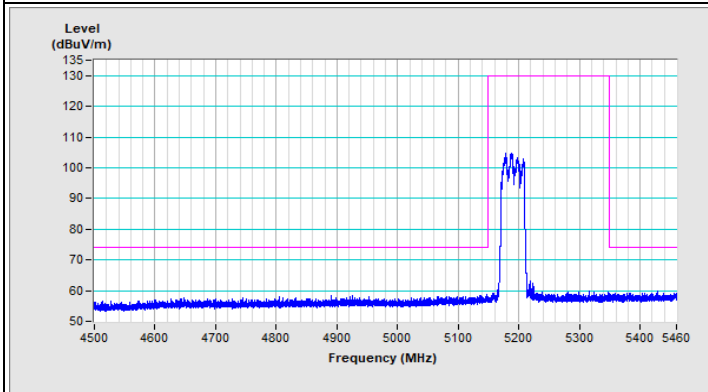
802.11ax (HE40) Channel 38



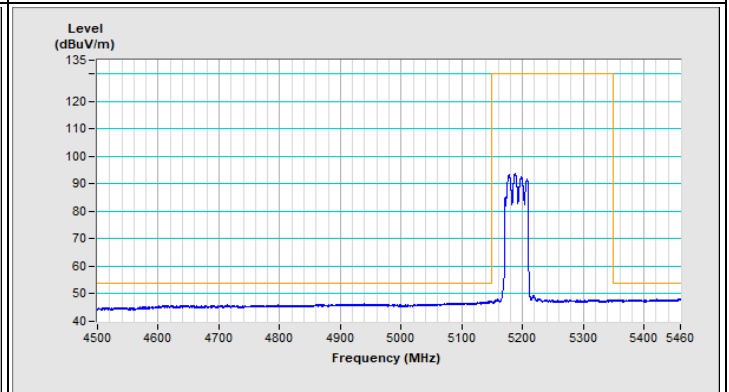
Horizontal (Peak)



Horizontal (Average)

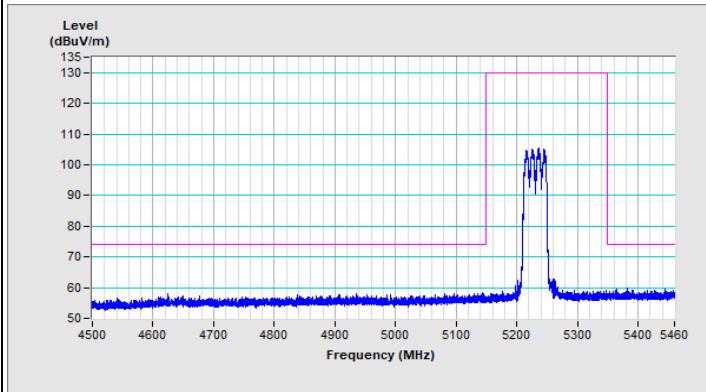


Vertical (Peak)

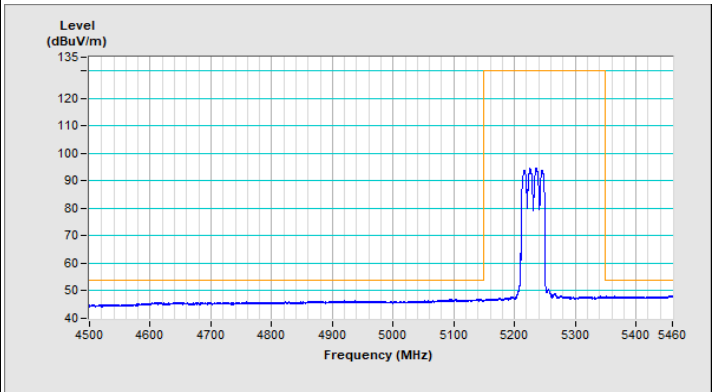


Vertical (Average)

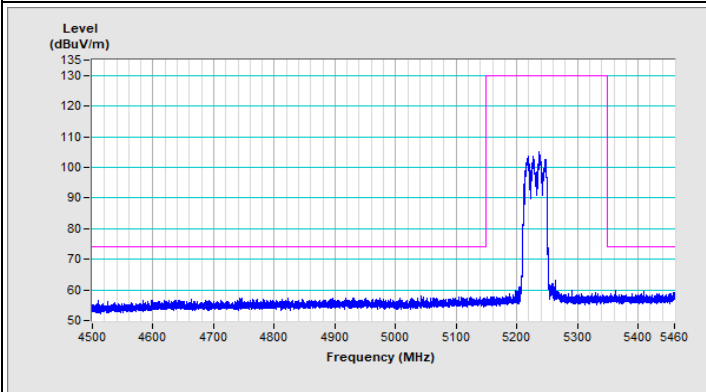
802.11ax (HE40) Channel 46



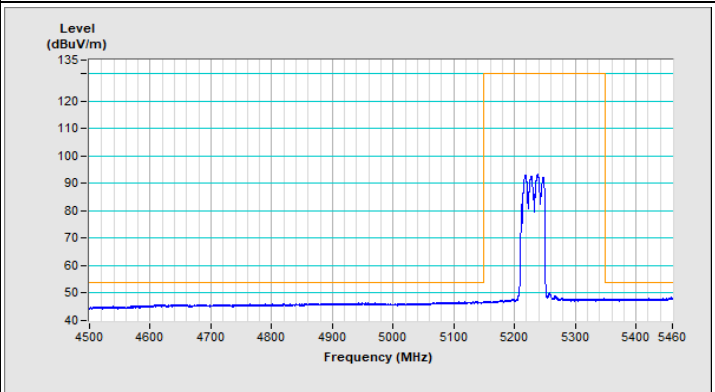
Horizontal (Peak)



Horizontal (Average)

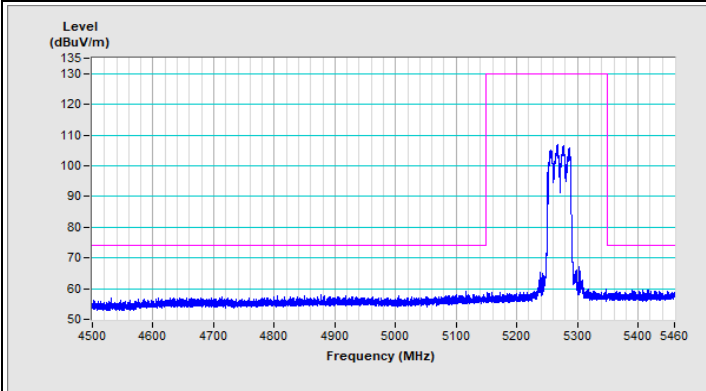


Vertical (Peak)

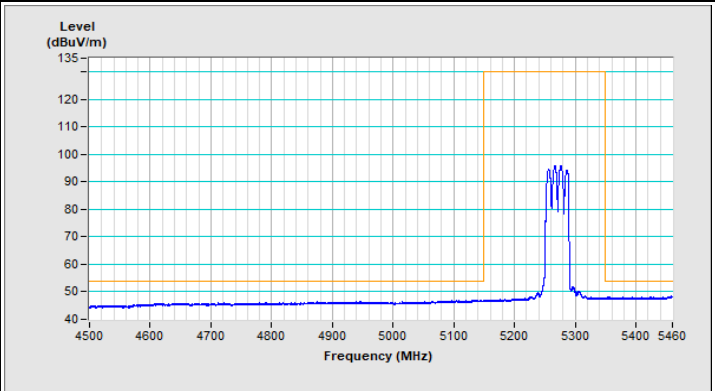


Vertical (Average)

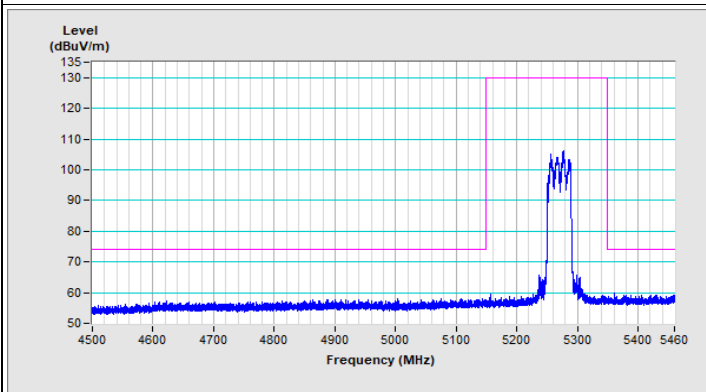
802.11ax (HE40) Channel 54



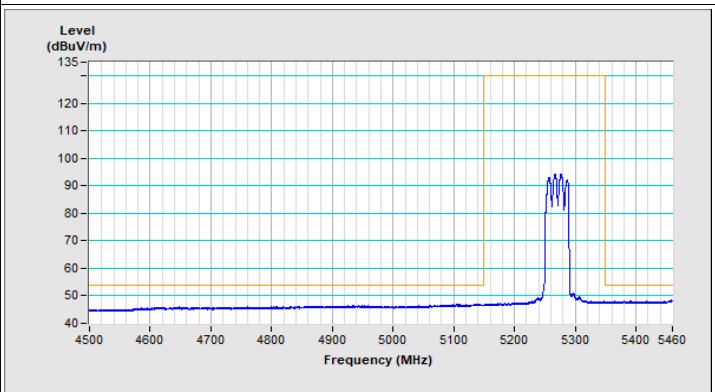
Horizontal (Peak)



Horizontal (Average)

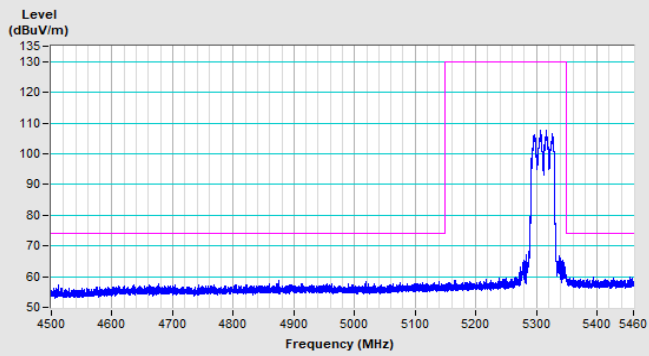


Vertical (Peak)

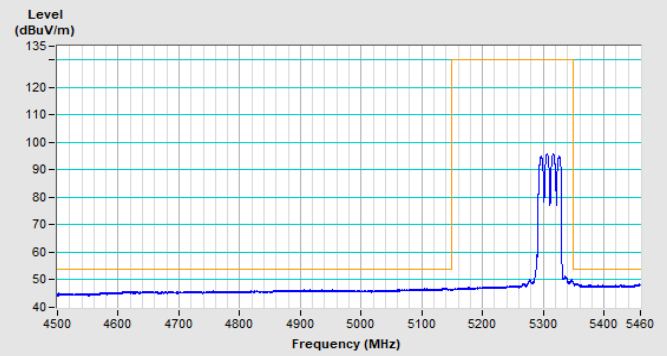


Vertical (Average)

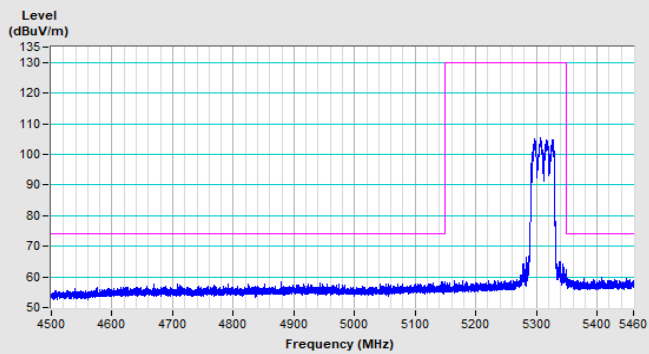
802.11ax (HE40) Channel 62



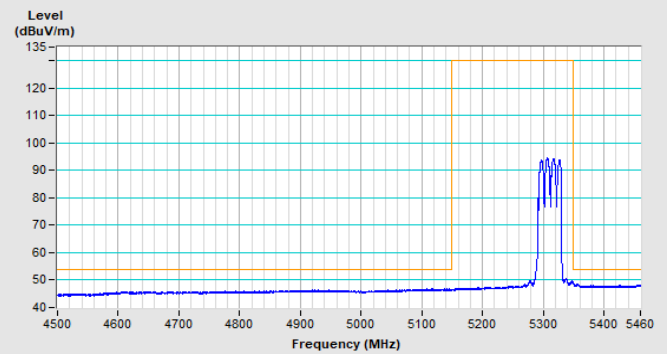
Horizontal (Peak)



Horizontal (Average)



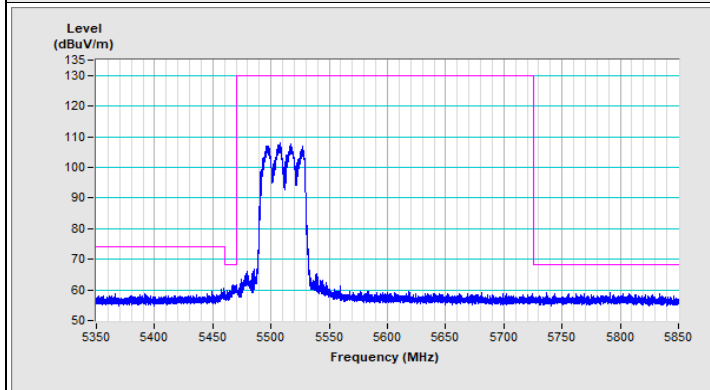
Vertical (Peak)



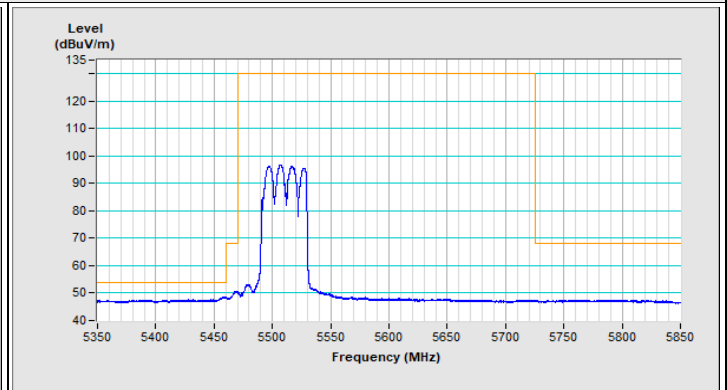
Vertical (Average)

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
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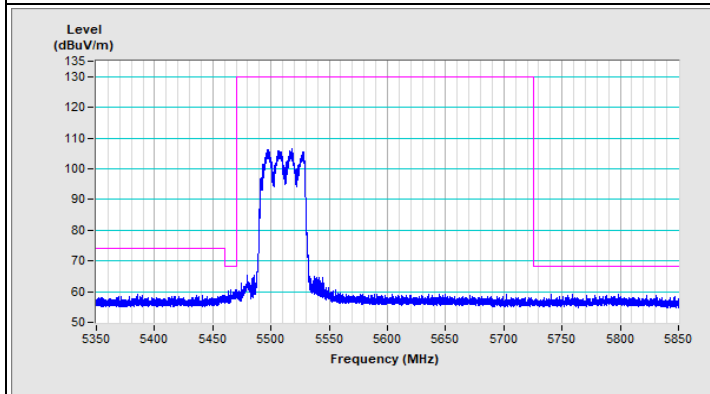
802.11ax (HE40) Channel 102



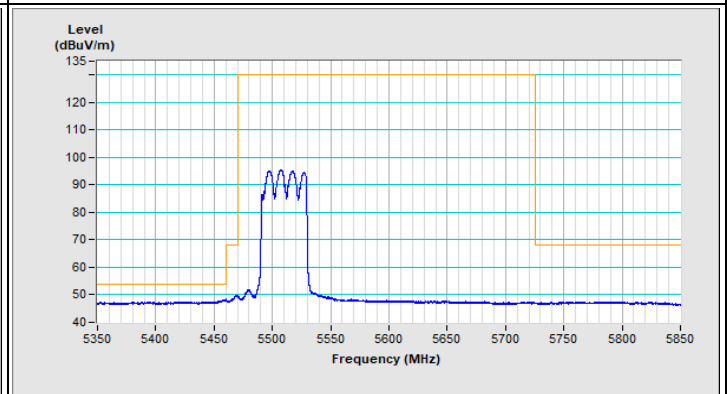
Horizontal (Peak)



Horizontal (Average)

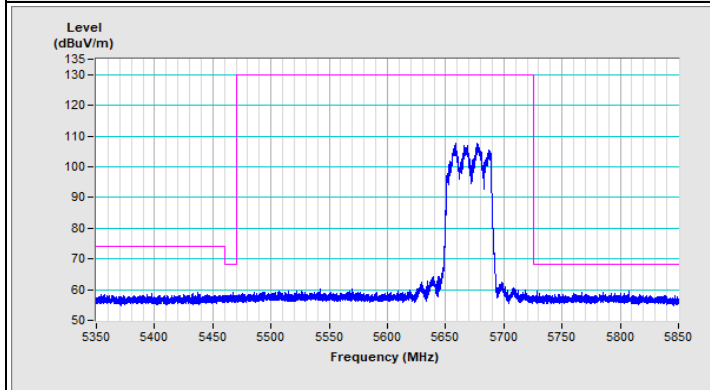


Vertical (Peak)

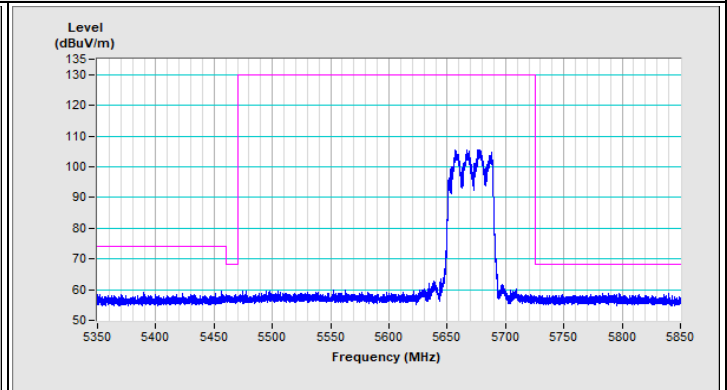


Vertical (Average)

802.11ax (HE40) Channel 134



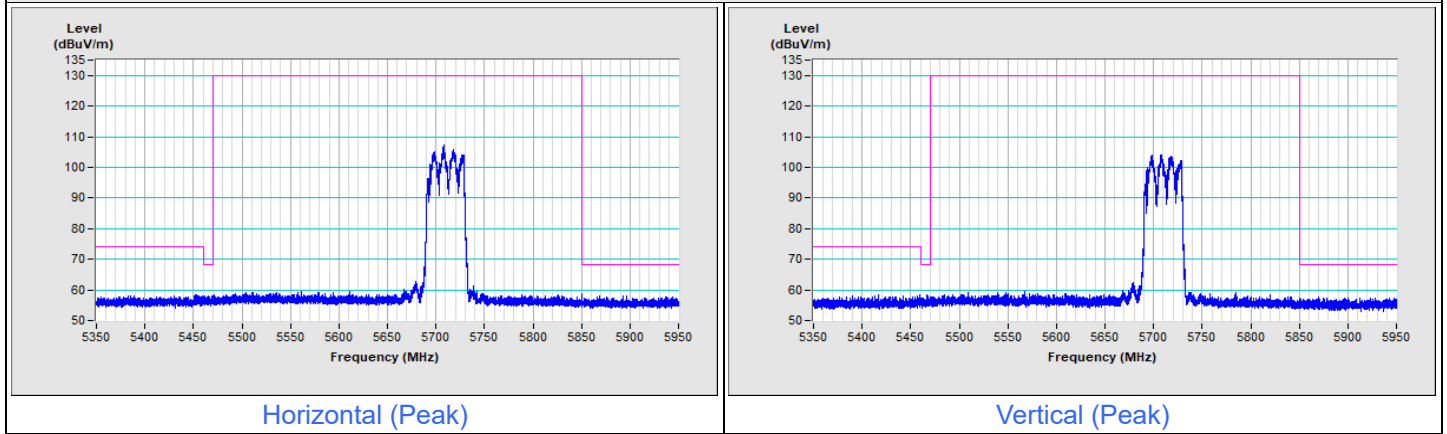
Horizontal (Peak)



Vertical (Peak)

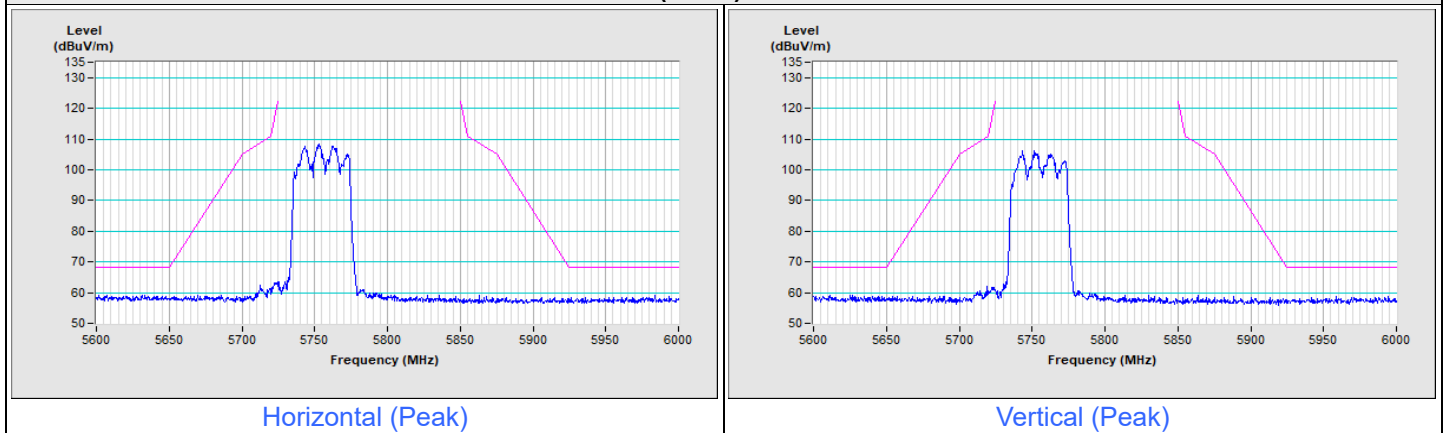
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE40) Channel 142

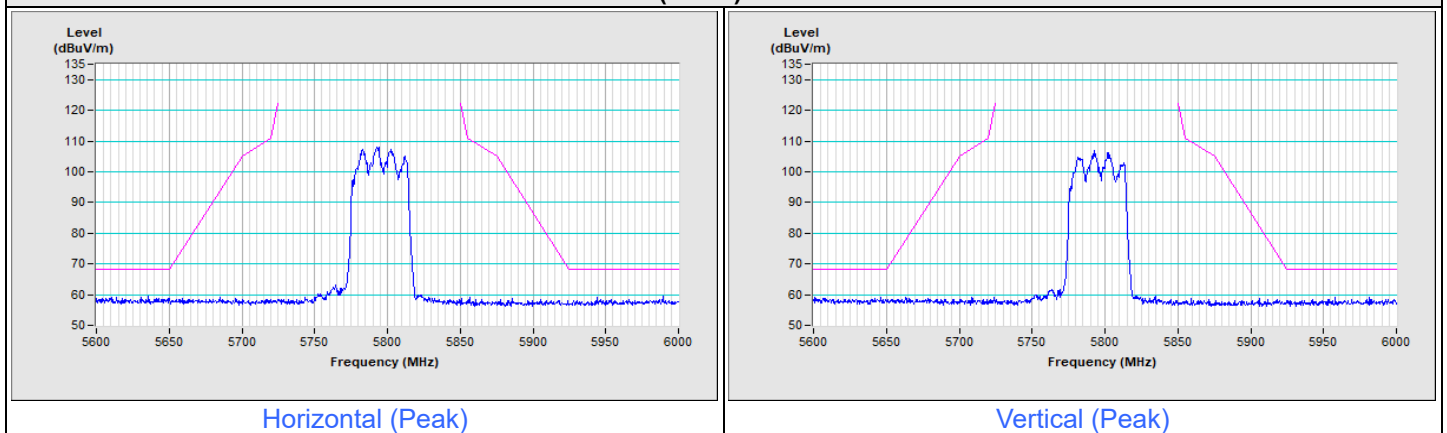


Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE40) Channel 151

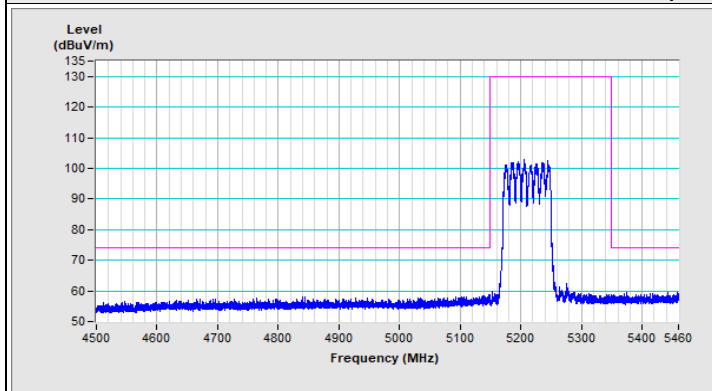


802.11ax (HE40) Channel 159

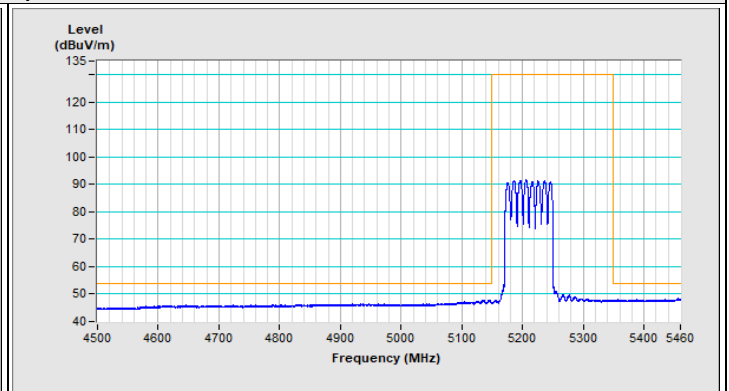


Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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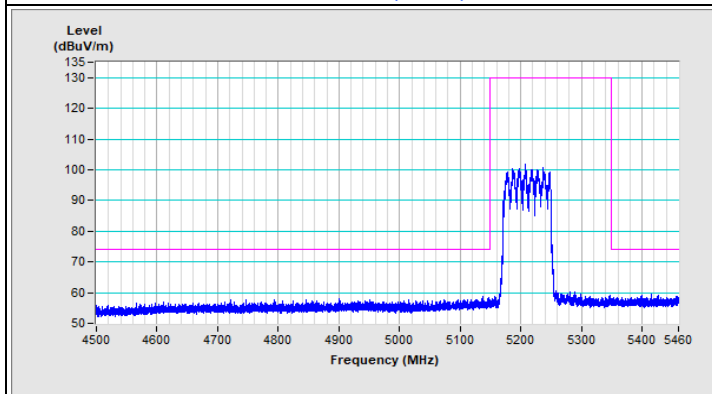
802.11ax (HE80) Channel 42



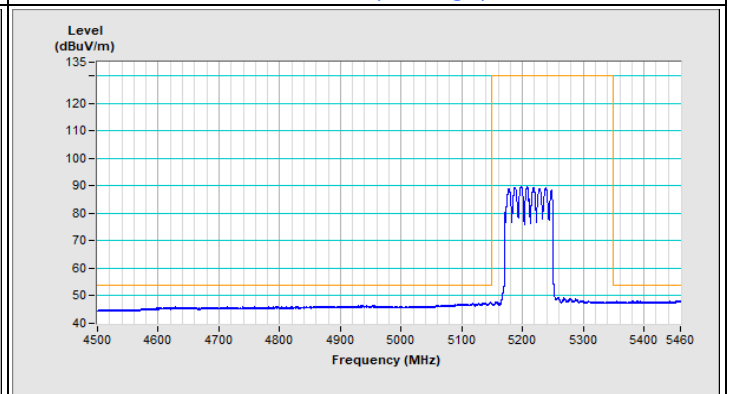
Horizontal (Peak)



Horizontal (Average)

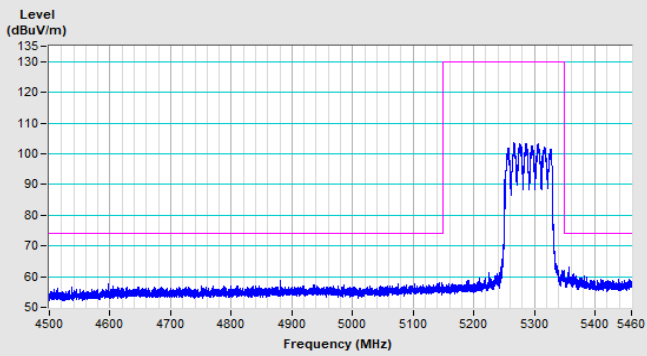


Vertical (Peak)

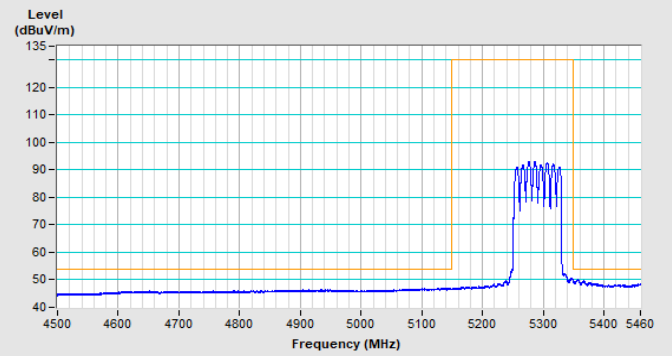


Vertical (Average)

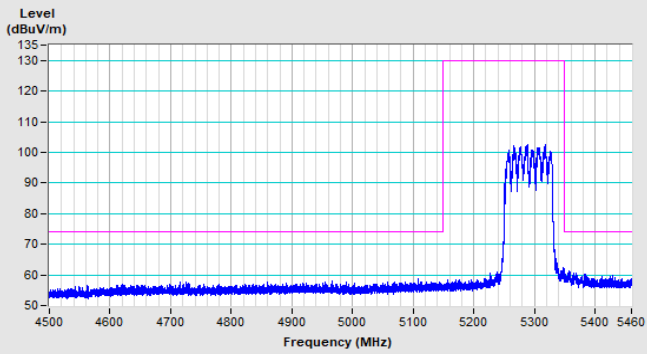
802.11ax (HE80) Channel 58



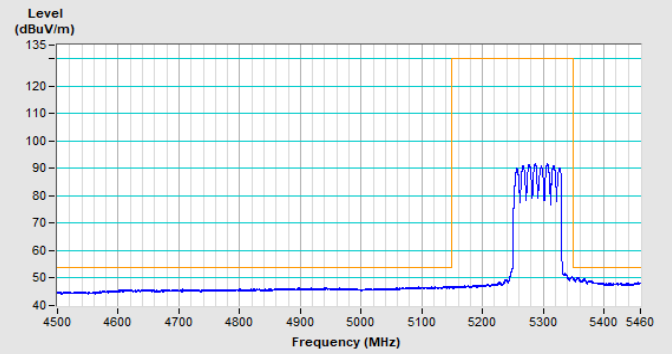
Horizontal (Peak)



Horizontal (Average)



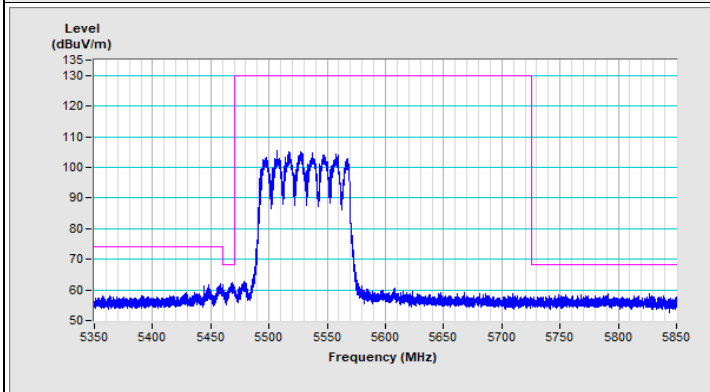
Vertical (Peak)



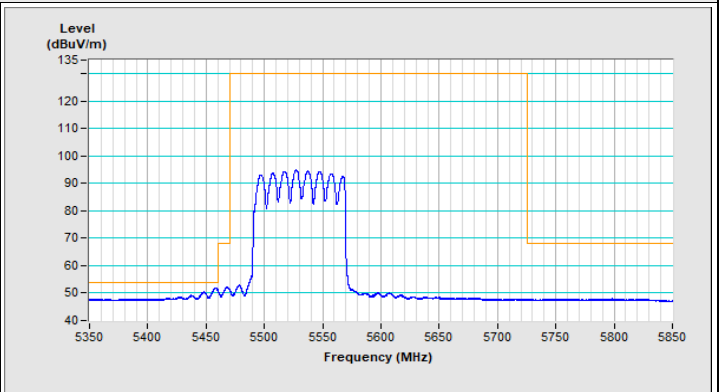
Vertical (Average)

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
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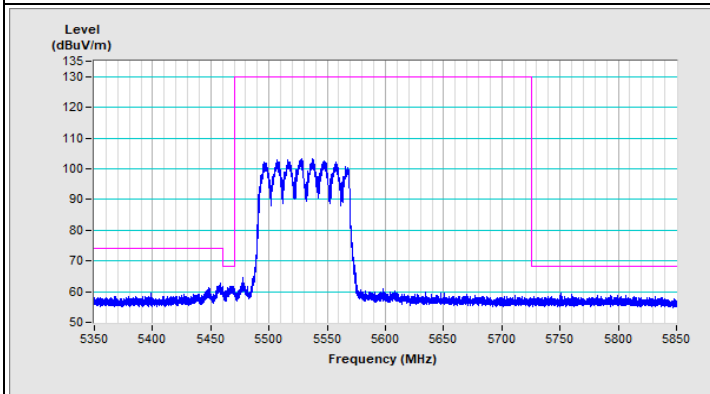
802.11ax (HE80) Channel 106



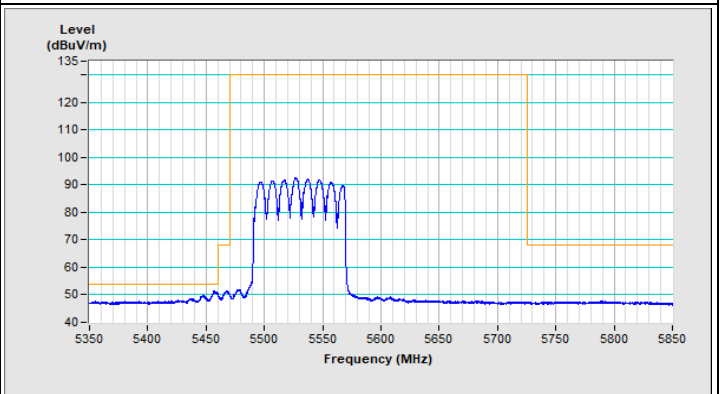
Horizontal (Peak)



Horizontal (Average)

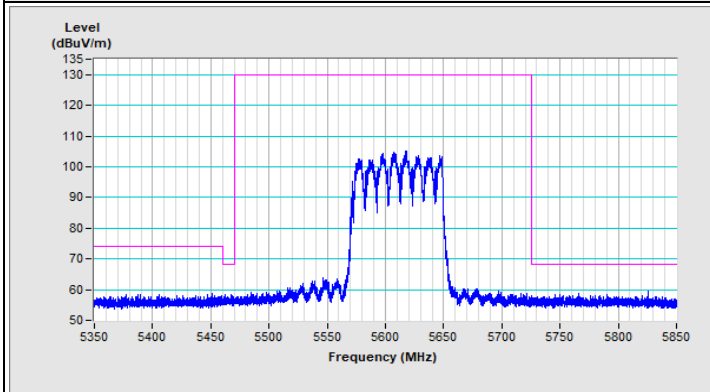


Vertical (Peak)

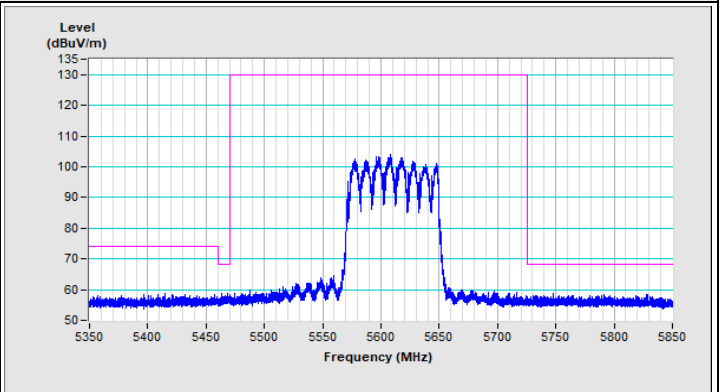


Vertical (Average)

802.11ax (HE80) Channel 122



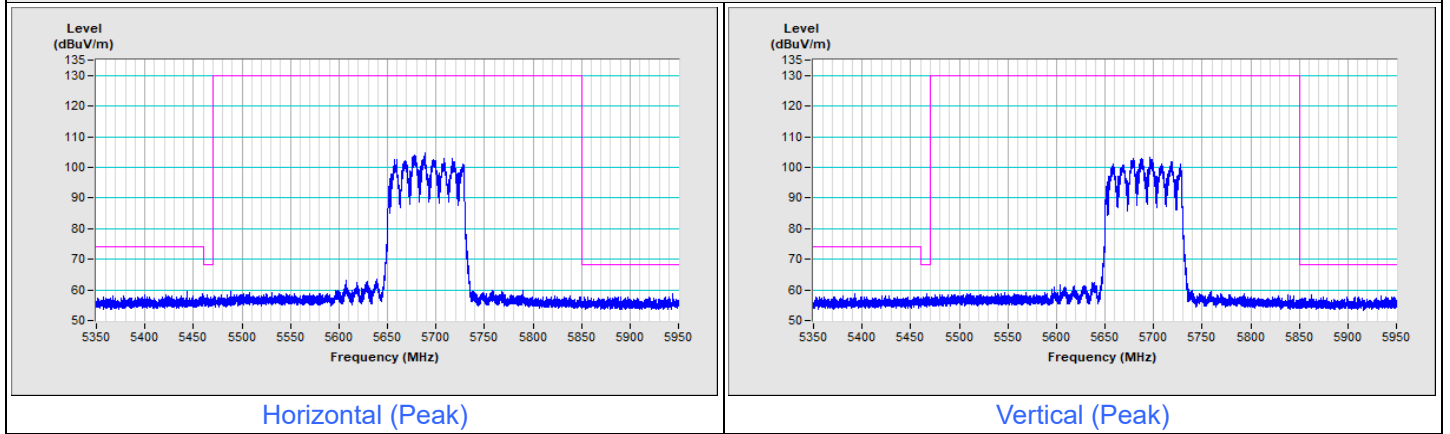
Horizontal (Peak)



Vertical (Peak)

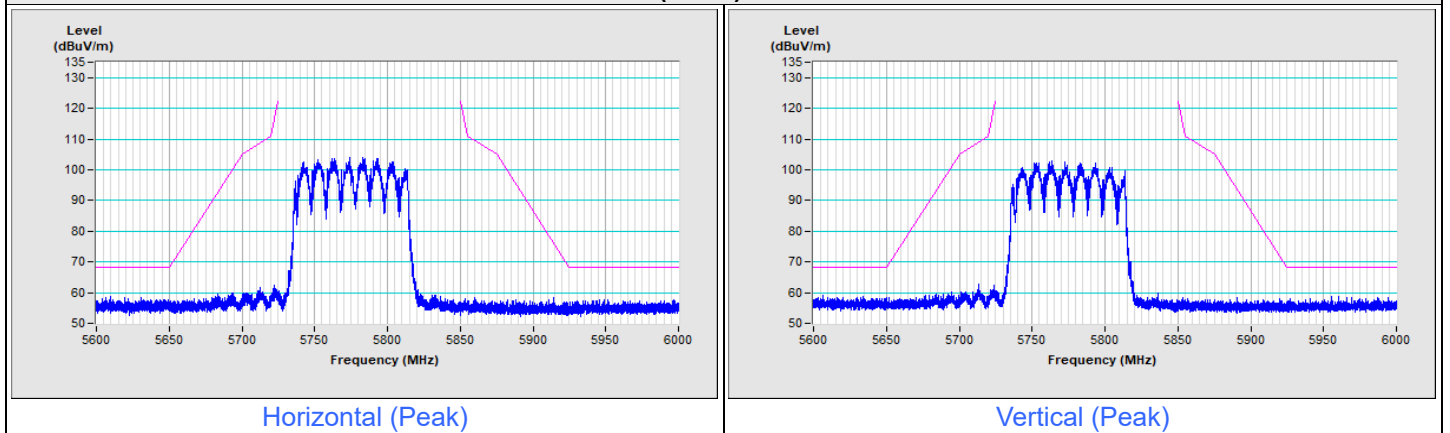
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE80) Channel 138



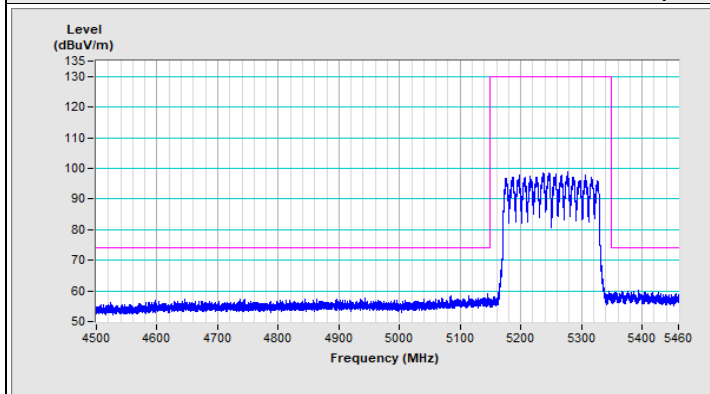
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE80) Channel 155

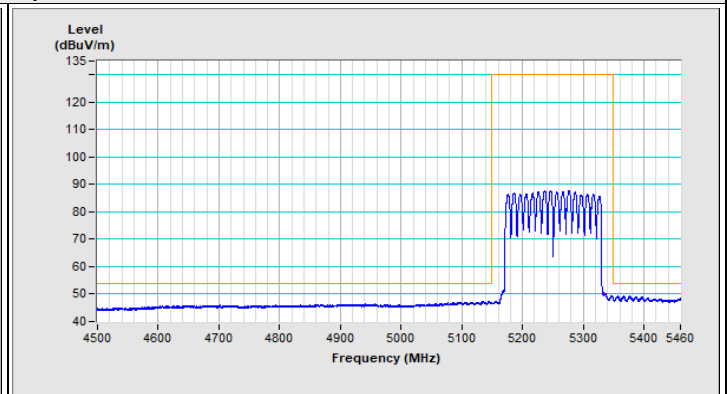


Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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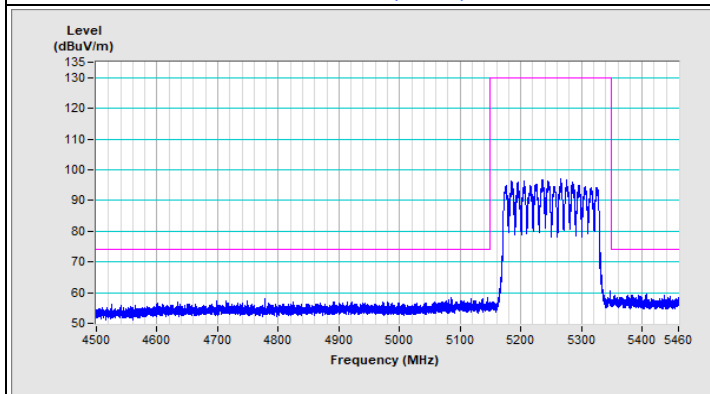
802.11ax (HE160) Channel 50



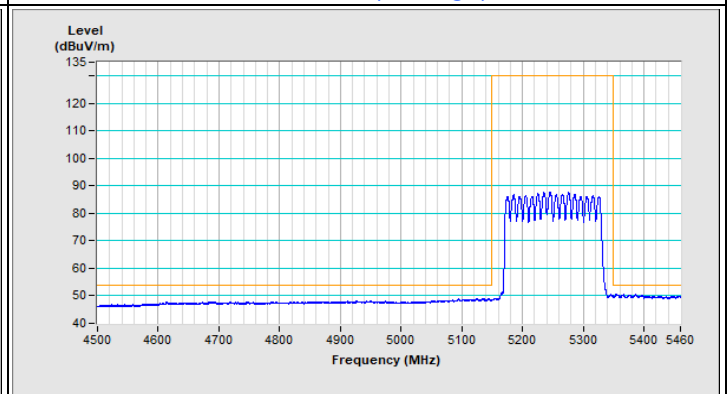
Horizontal (Peak)



Horizontal (Average)



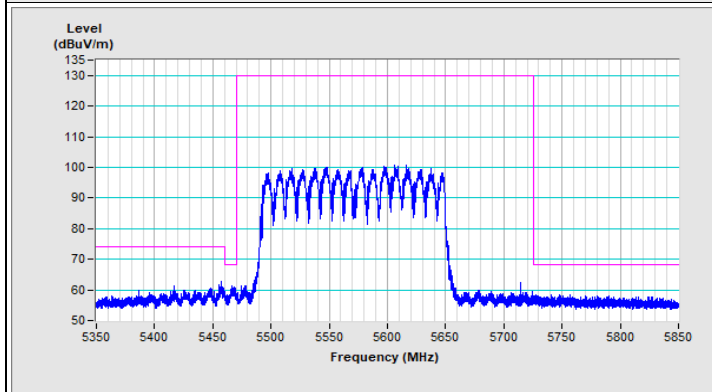
Vertical (Peak)



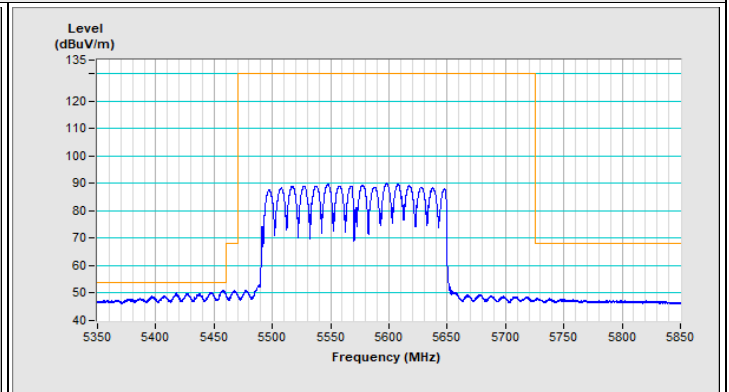
Vertical (Average)

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
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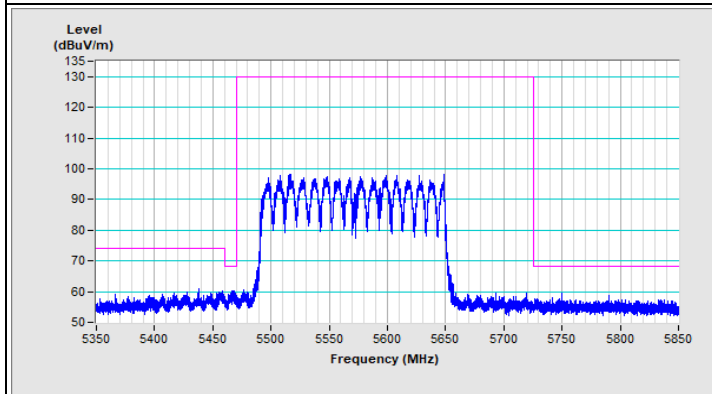
802.11ax (HE160) Channel 114



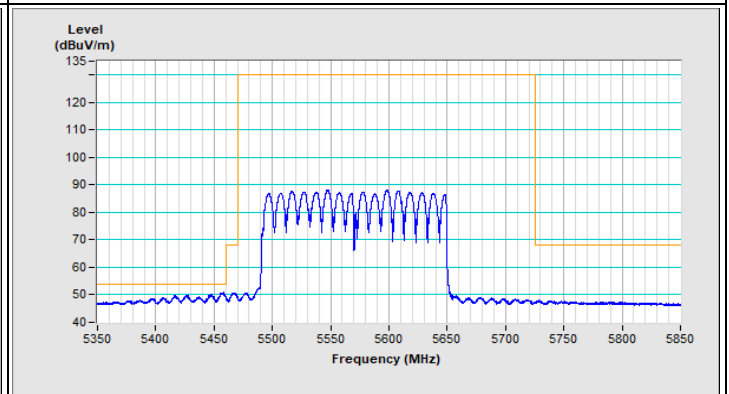
Horizontal (Peak)



Horizontal (Average)



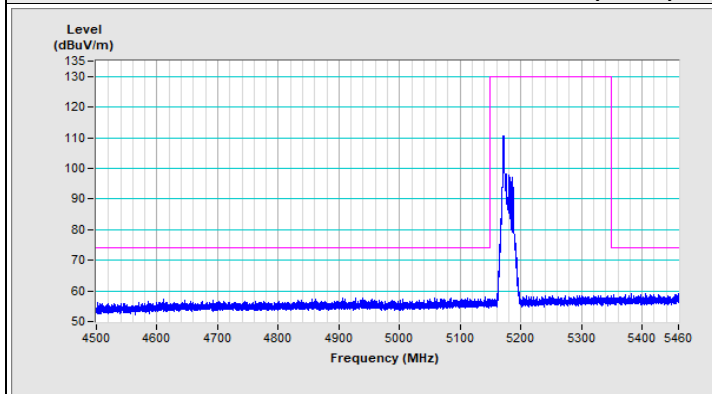
Vertical (Peak)



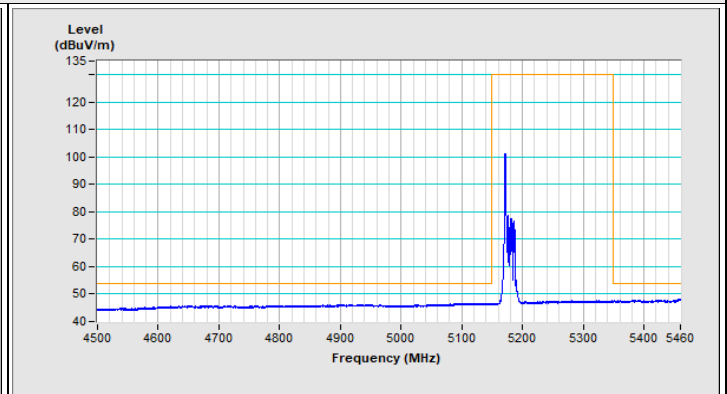
Vertical (Average)

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
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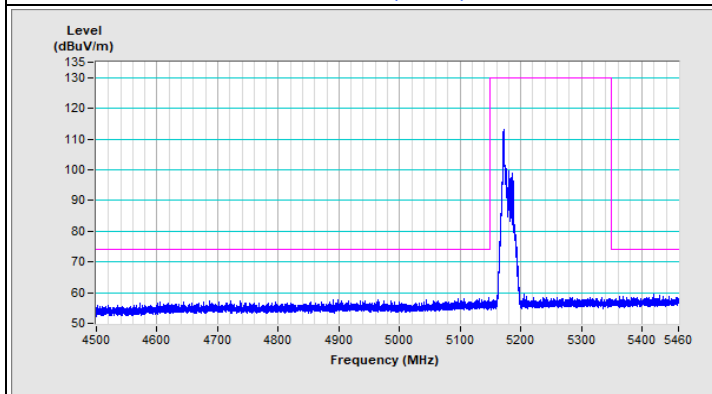
802.11ax (HE20) 26-tone RU Channel 36



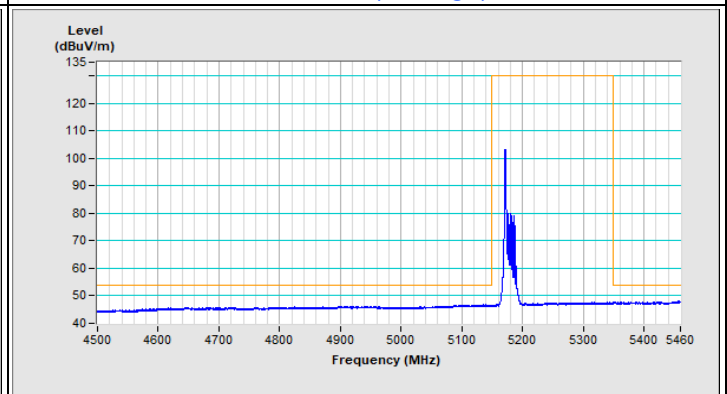
Horizontal (Peak)



Horizontal (Average)

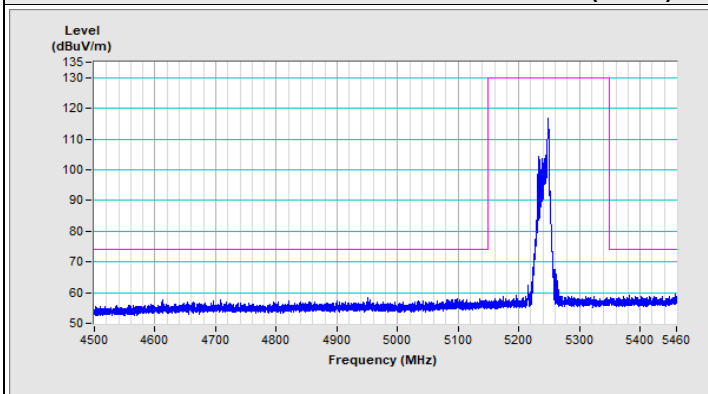


Vertical (Peak)

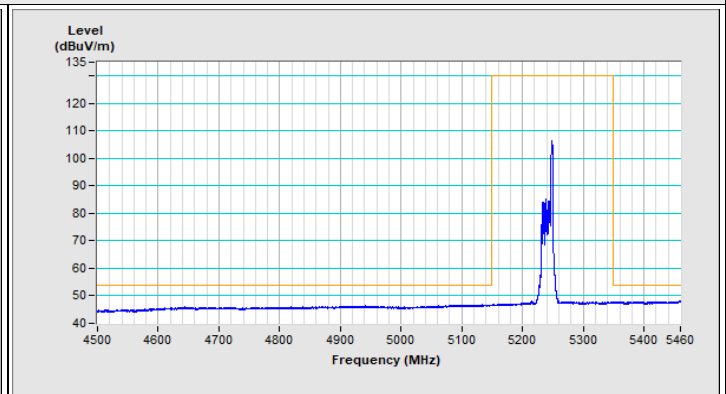


Vertical (Average)

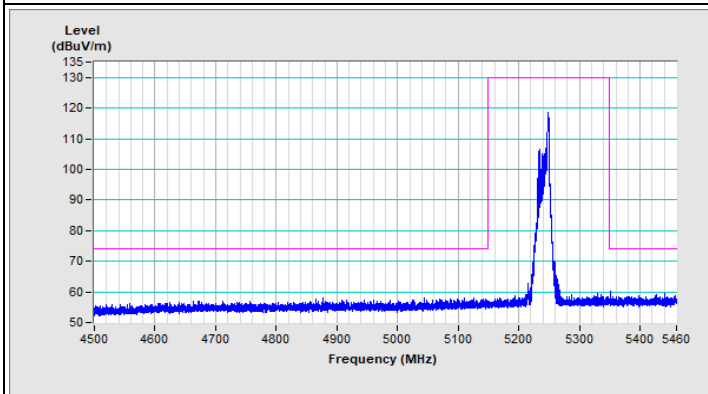
802.11ax (HE20) 26-tone RU Channel 48



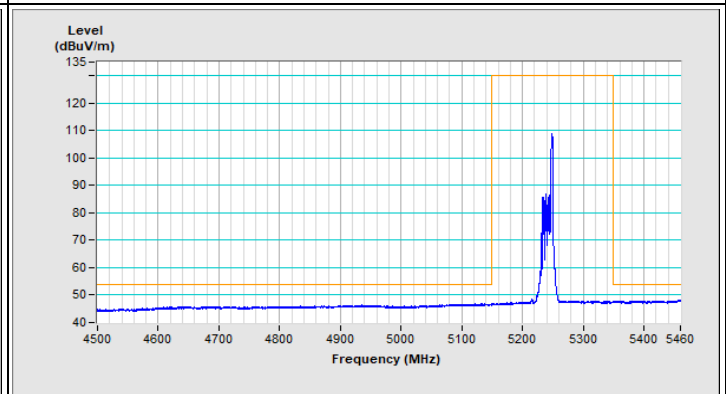
Horizontal (Peak)



Horizontal (Average)

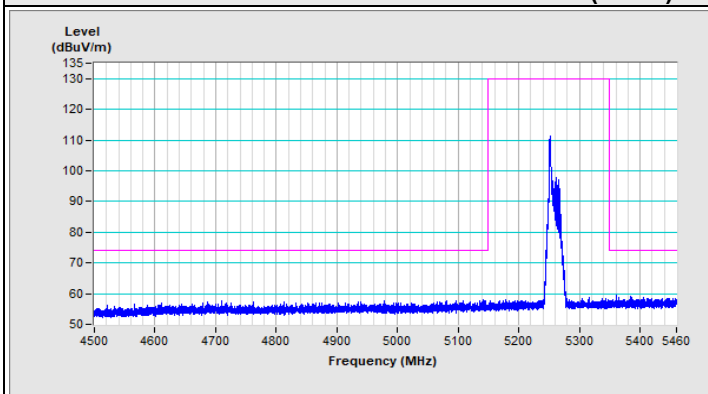


Vertical (Peak)

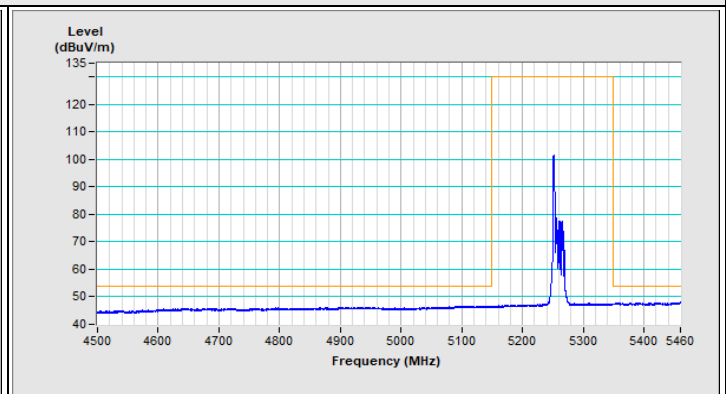


Vertical (Average)

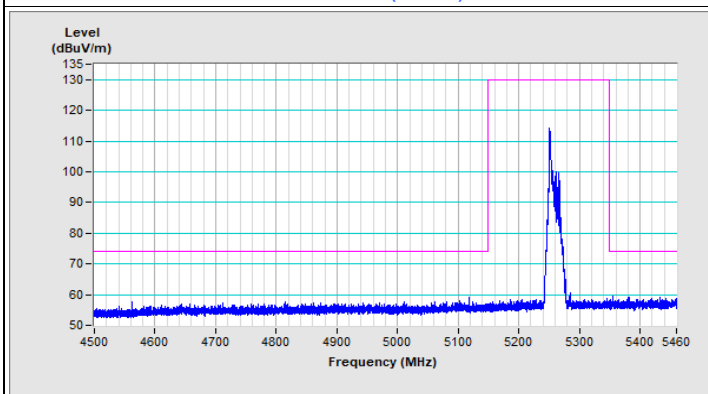
802.11ax (HE20) 26-tone RU Channel 52



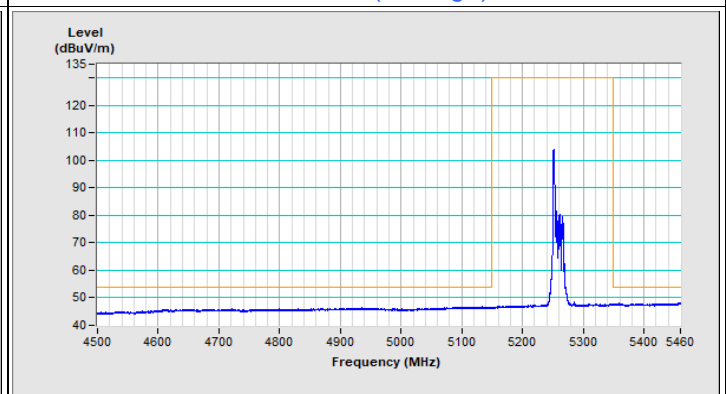
Horizontal (Peak)



Horizontal (Average)

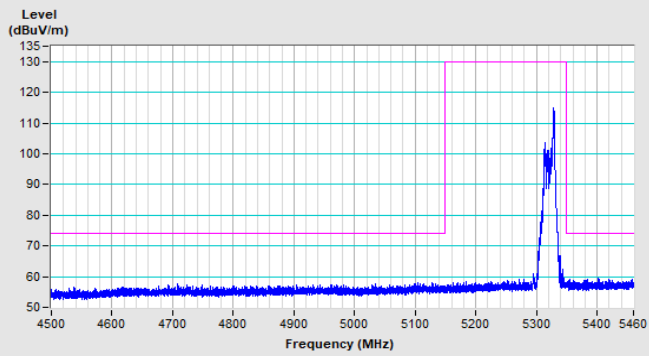


Vertical (Peak)

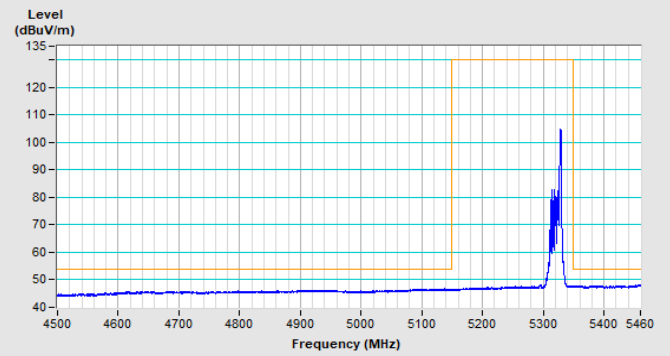


Vertical (Average)

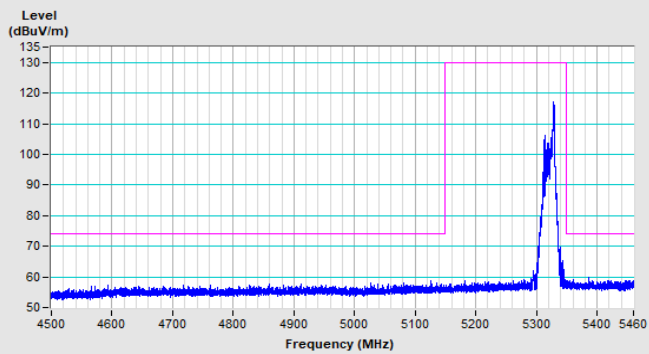
802.11ax (HE20) 26-tone RU Channel 64



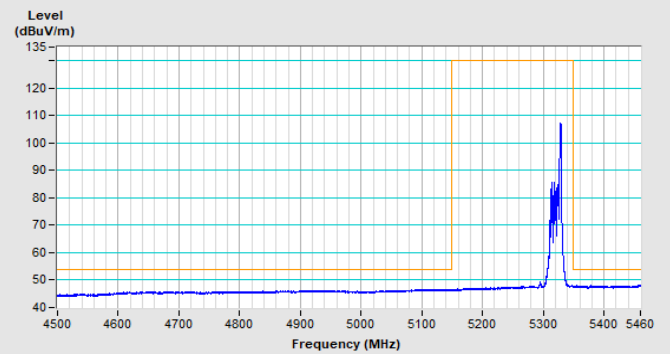
Horizontal (Peak)



Horizontal (Average)



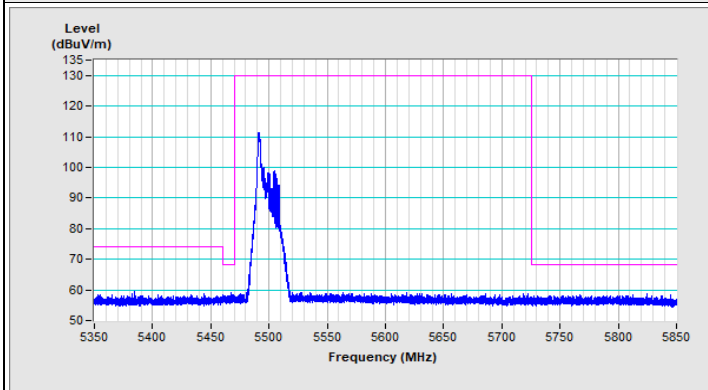
Vertical (Peak)



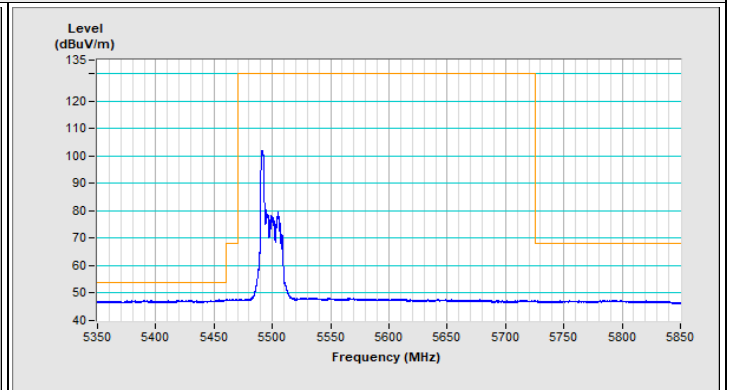
Vertical (Average)

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
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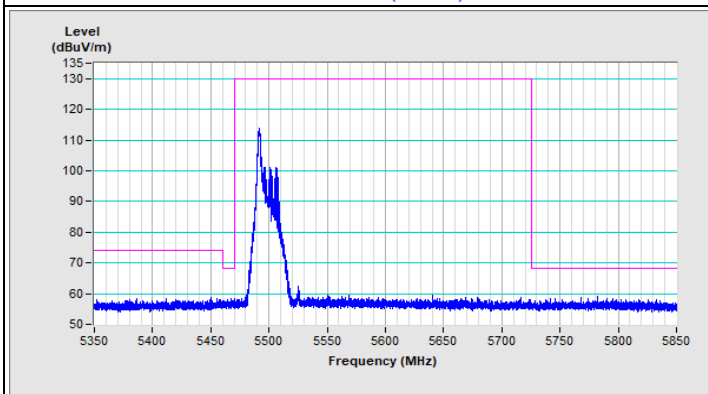
802.11ax (HE20) 26-tone RU Channel 100



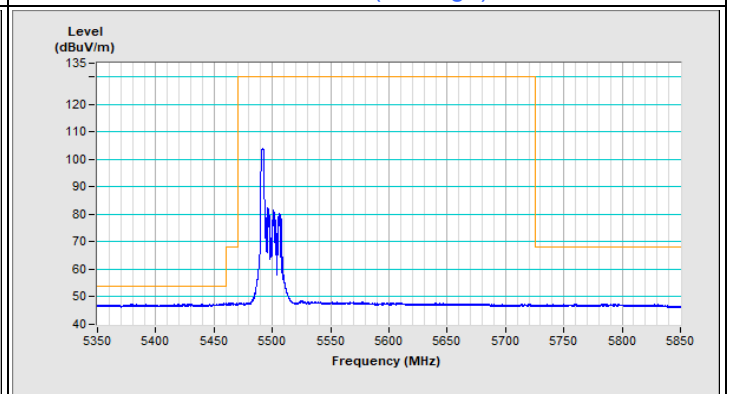
Horizontal (Peak)



Horizontal (Average)

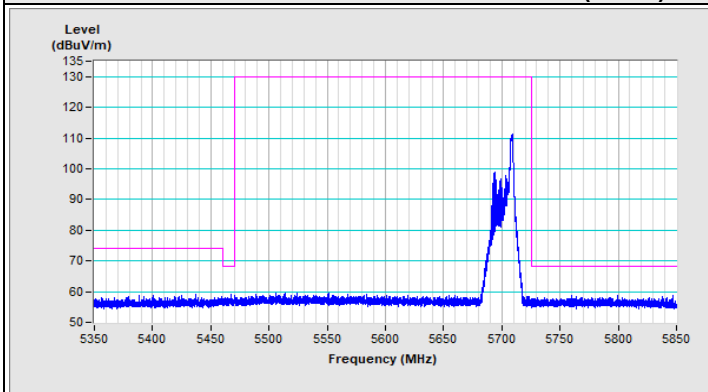


Vertical (Peak)

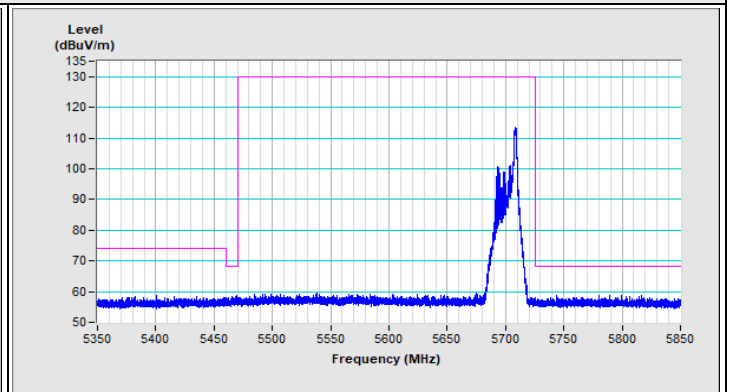


Vertical (Average)

802.11ax (HE20) 26-tone RU Channel 140



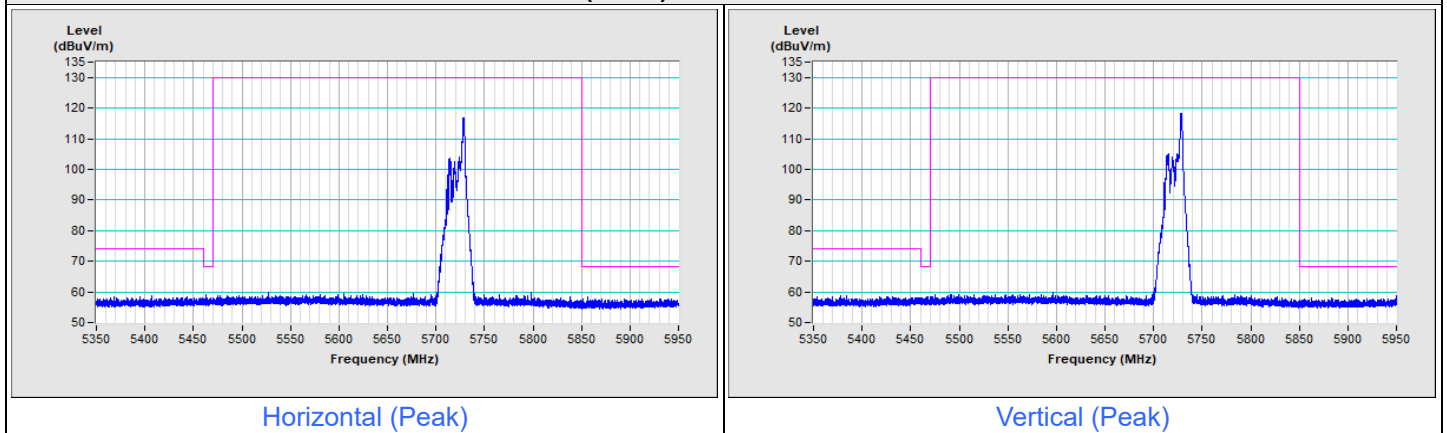
Horizontal (Peak)



Vertical (Peak)

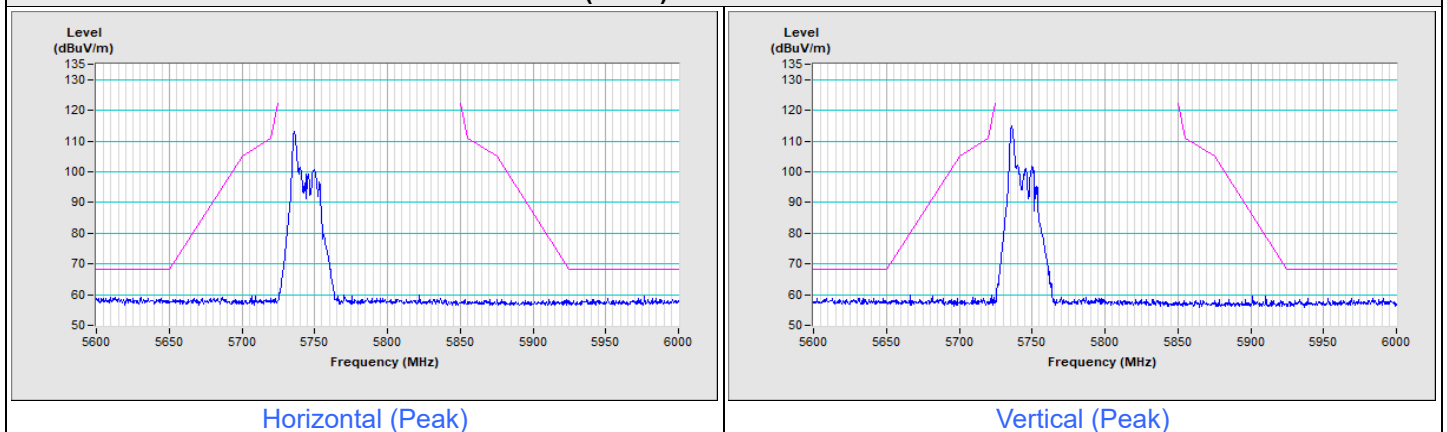
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) 26-tone RU Channel 144

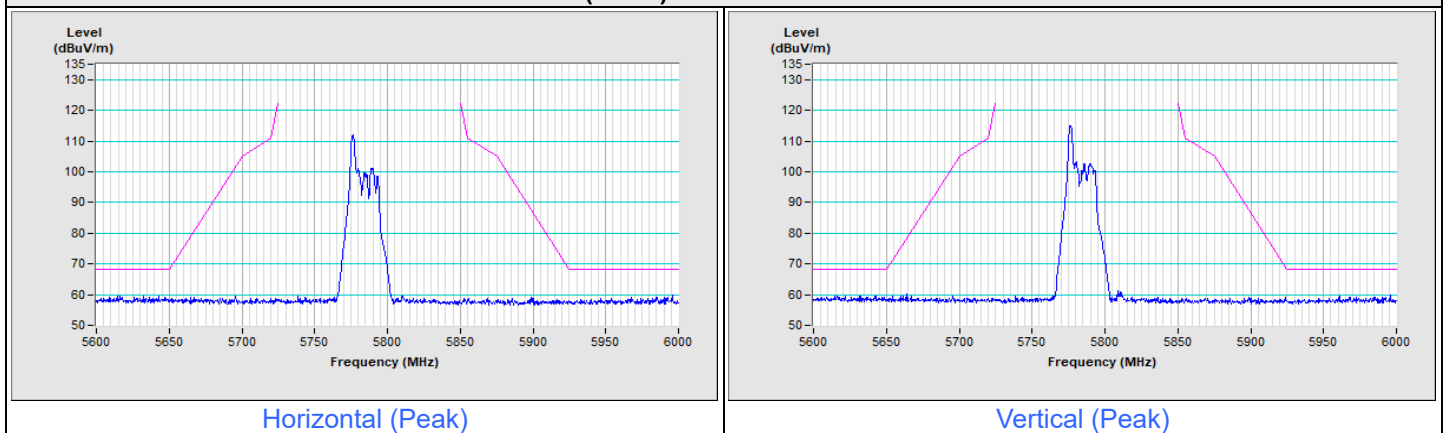


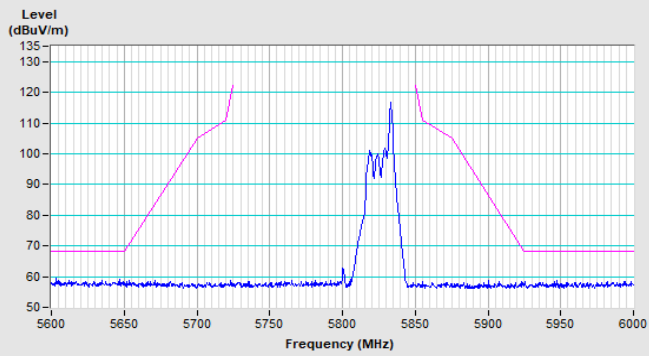
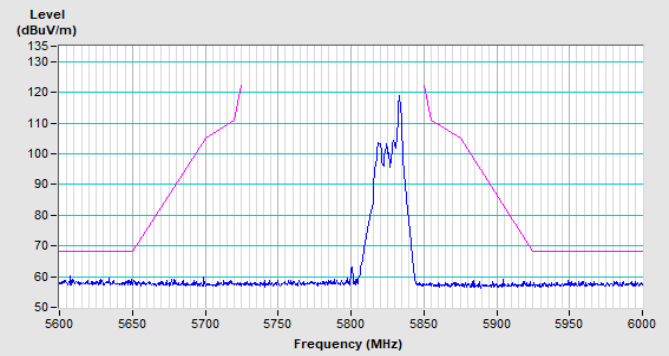
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) 26-tone RU Channel 149



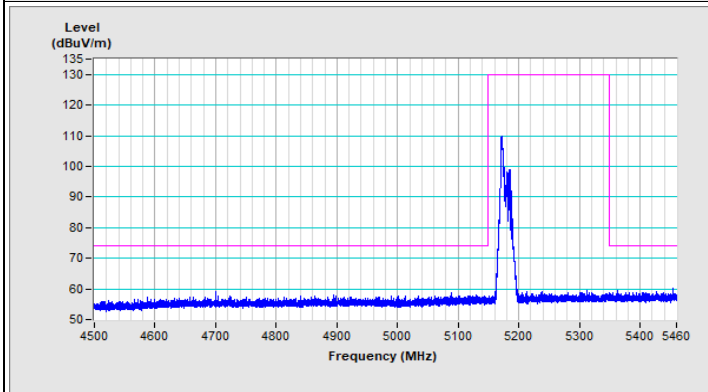
802.11ax (HE20) 26-tone RU Channel 157



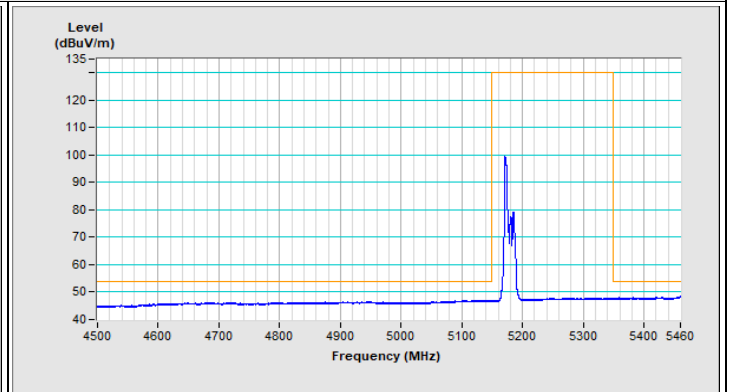
802.11ax (HE20) 26-tone RU Channel 165**Horizontal (Peak)****Vertical (Peak)**

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
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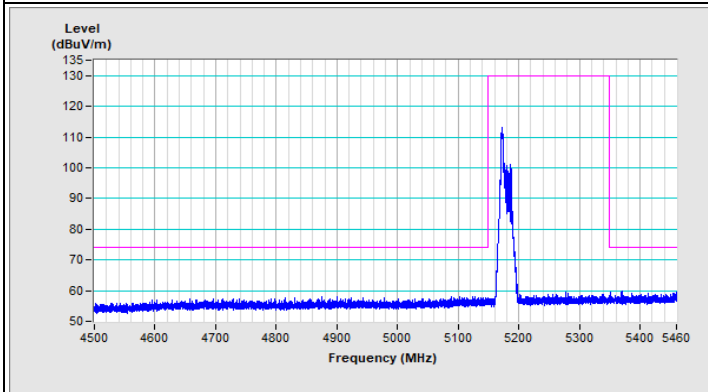
802.11ax (HE20) 52-tone RU Channel 36



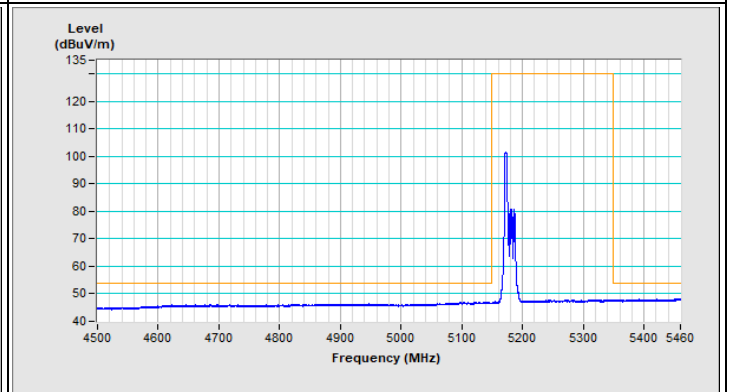
Horizontal (Peak)



Horizontal (Average)

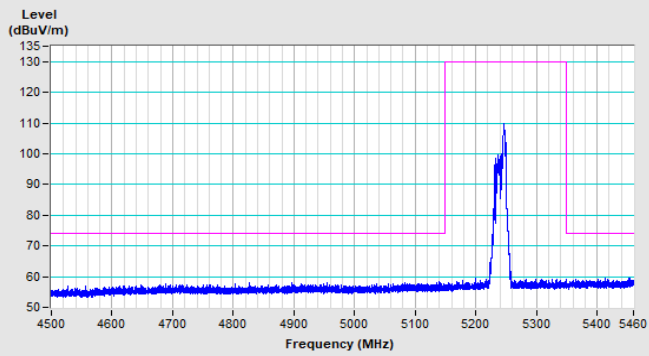


Vertical (Peak)

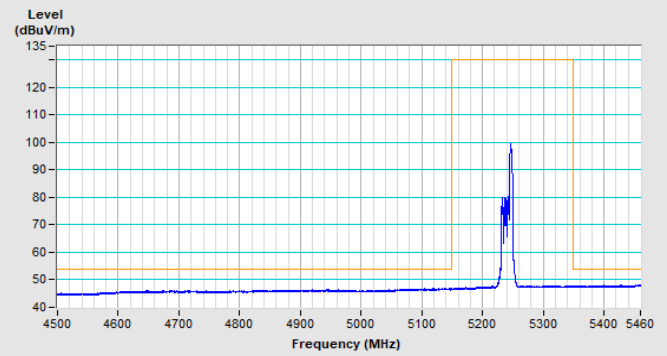


Vertical (Average)

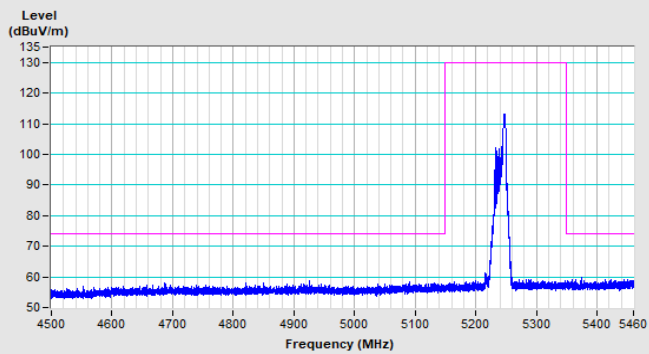
802.11ax (HE20) 52-tone RU Channel 48



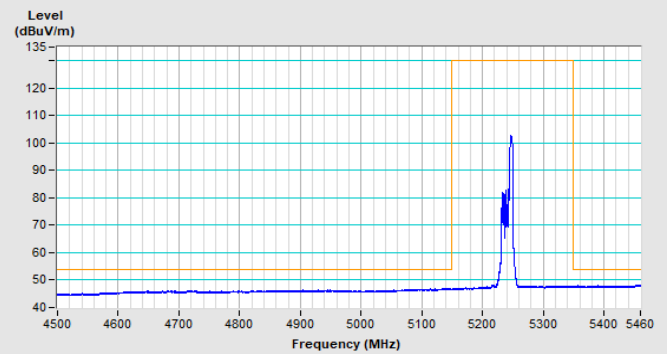
Horizontal (Peak)



Horizontal (Average)

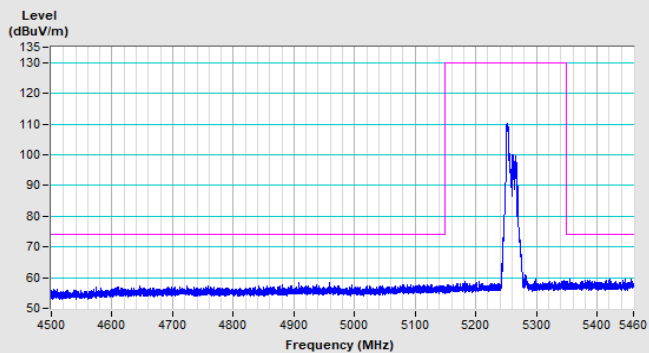


Vertical (Peak)

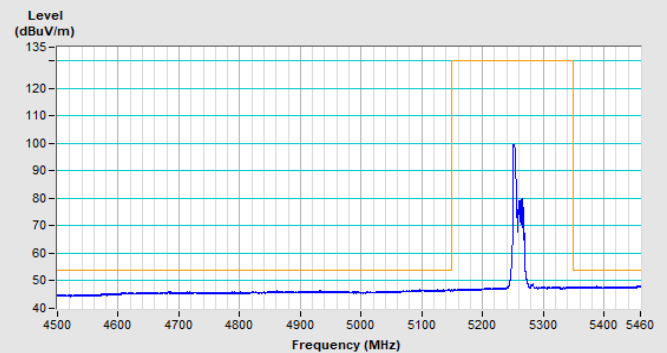


Vertical (Average)

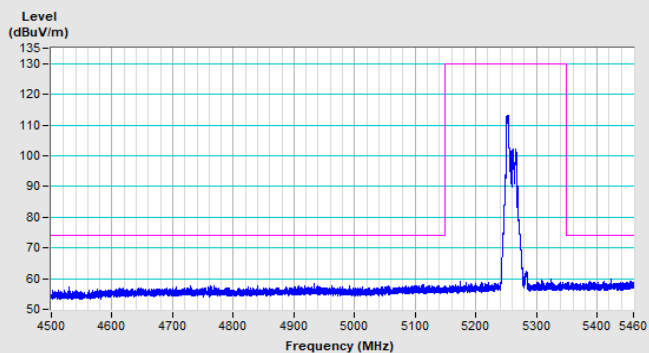
802.11ax (HE20) 52-tone RU Channel 52



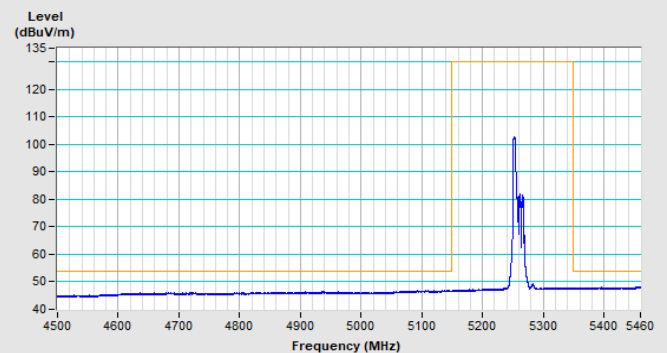
Horizontal (Peak)



Horizontal (Average)

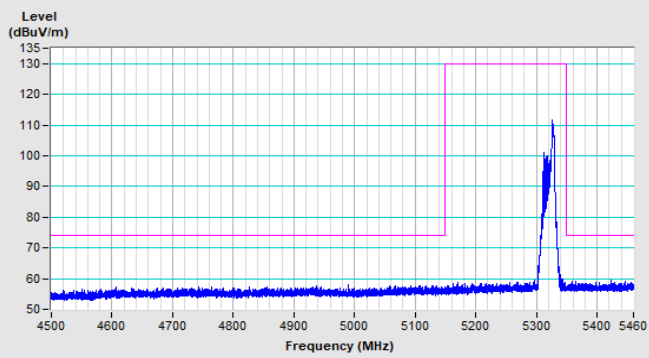


Vertical (Peak)

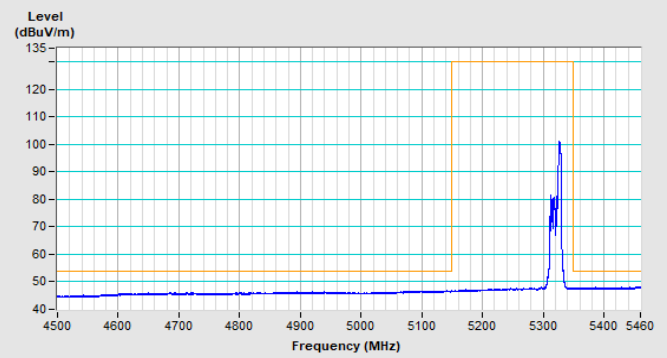


Vertical (Average)

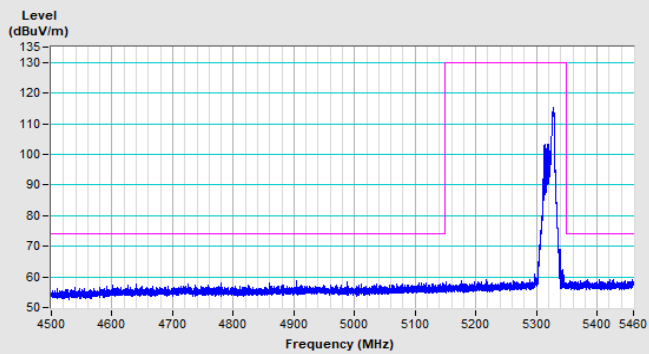
802.11ax (HE20) 52-tone RU Channel 60



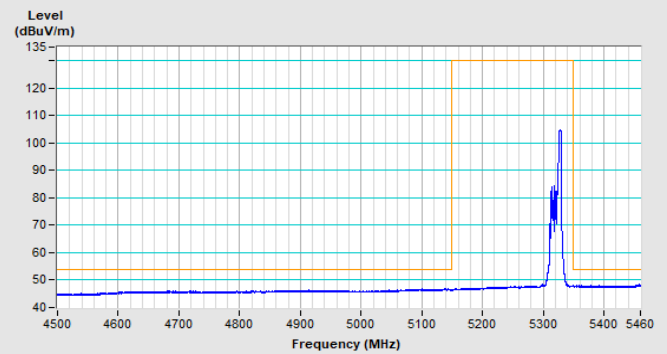
Horizontal (Peak)



Horizontal (Average)



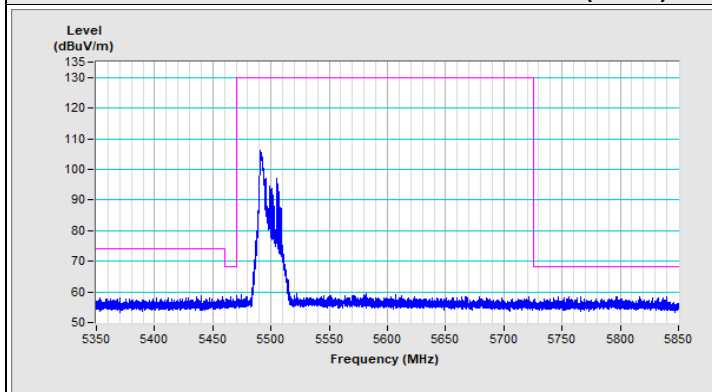
Vertical (Peak)



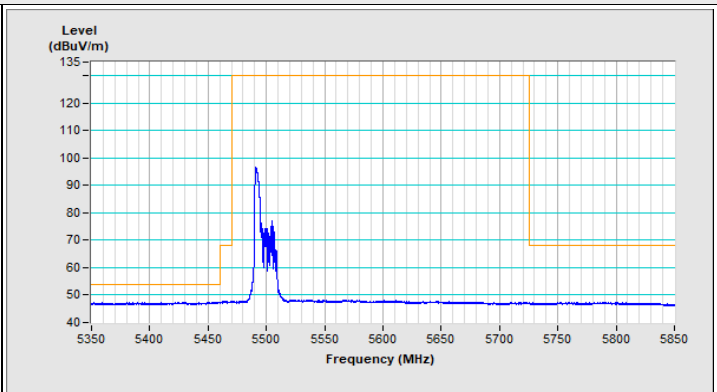
Vertical (Average)

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
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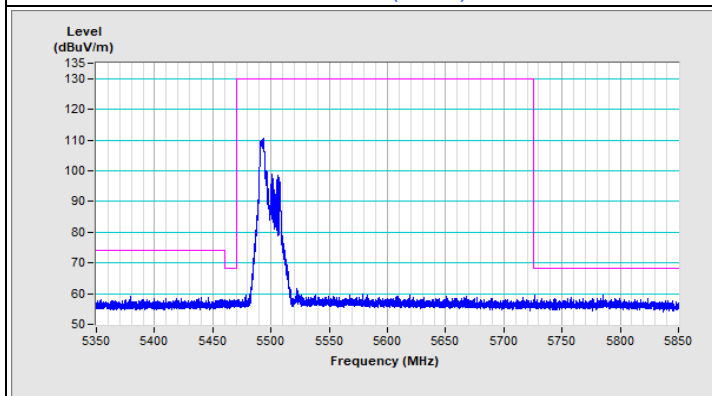
802.11ax (HE20) 52-tone RU Channel 100



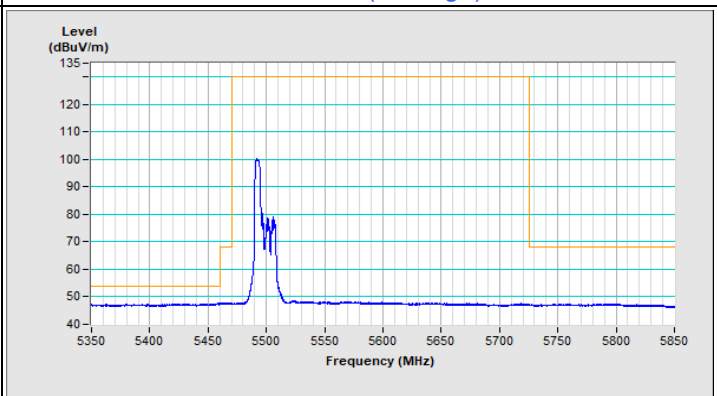
Horizontal (Peak)



Horizontal (Average)

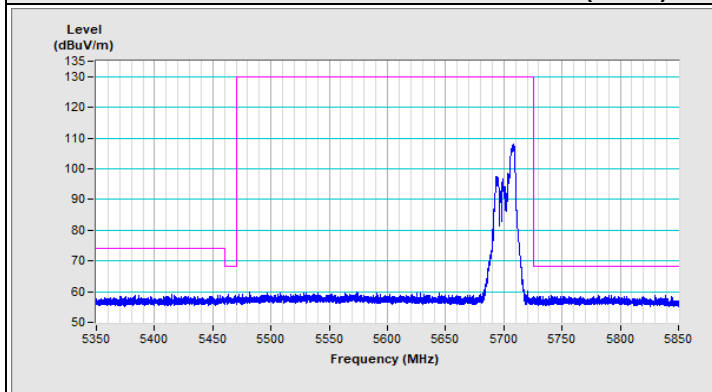


Vertical (Peak)

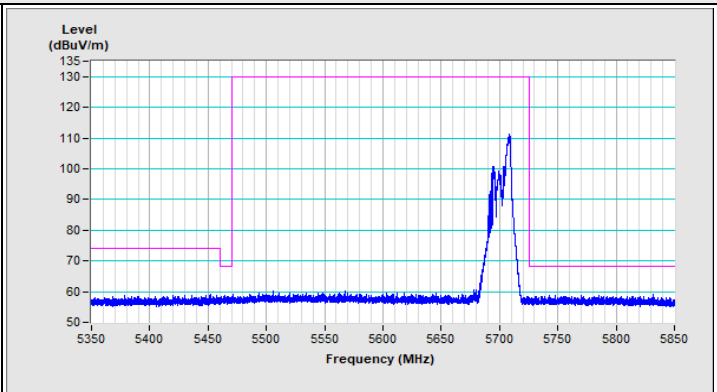


Vertical (Average)

802.11ax (HE20) 52-tone RU Channel 140



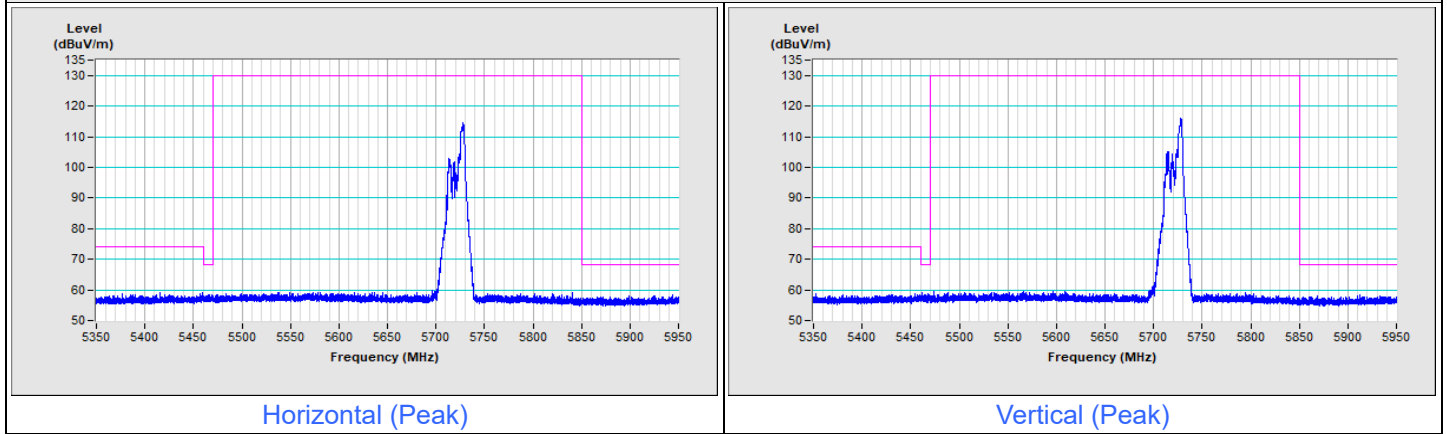
Horizontal (Peak)



Vertical (Peak)

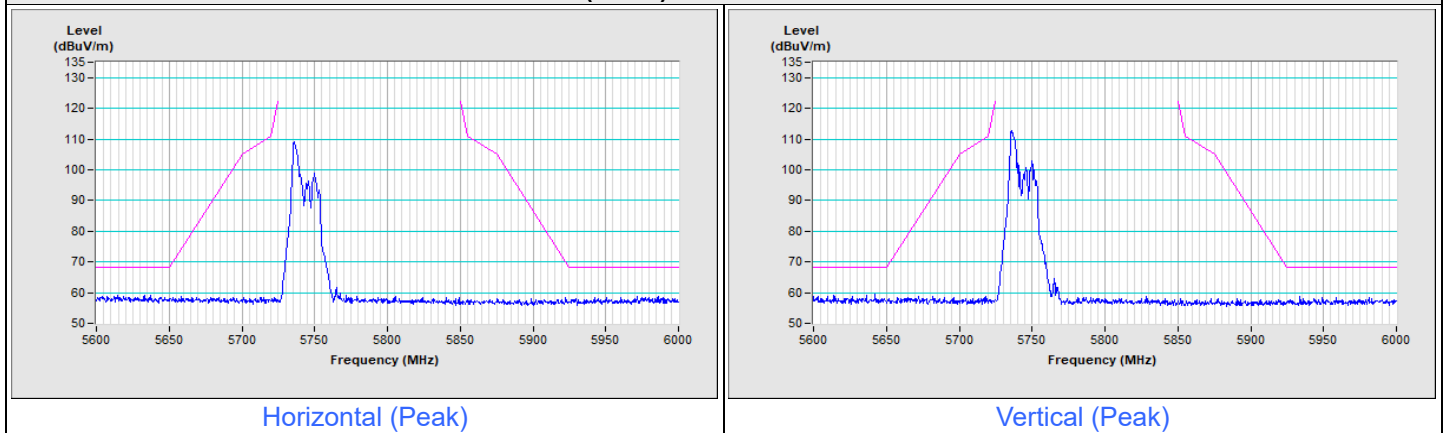
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) 52-tone RU Channel 144

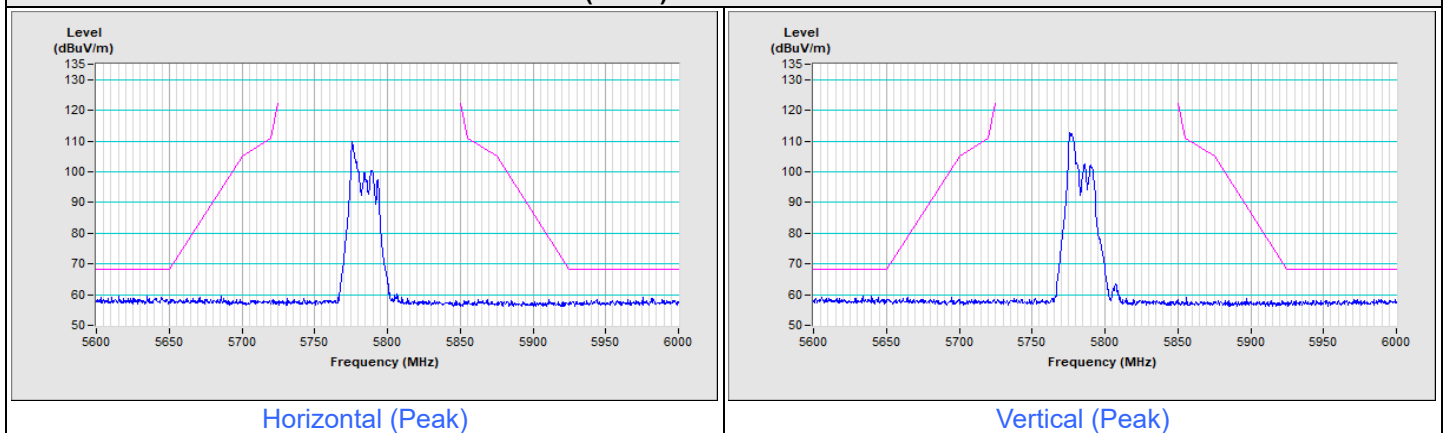


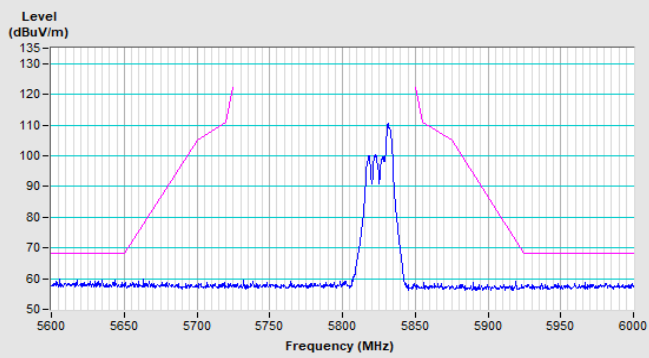
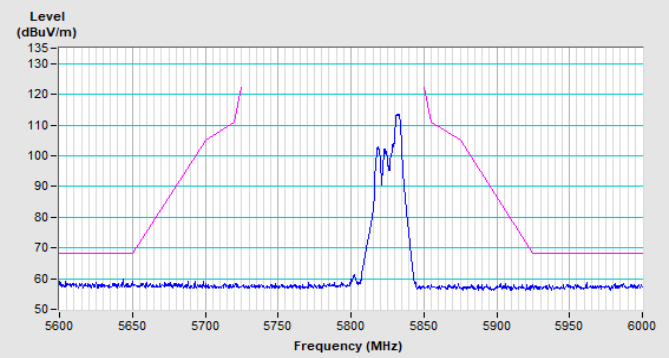
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) 52-tone RU Channel 149



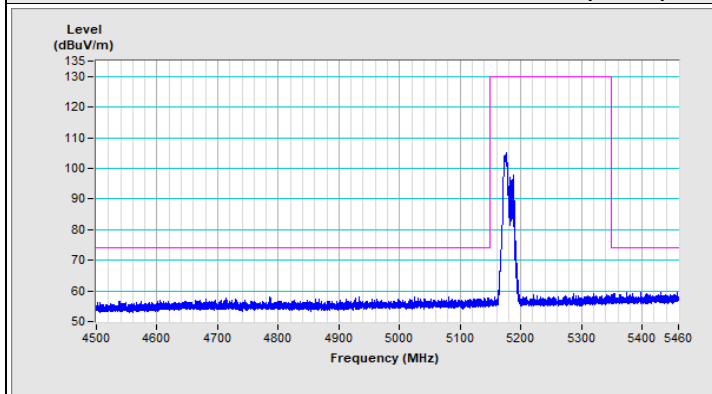
802.11ax (HE20) 52-tone RU Channel 157



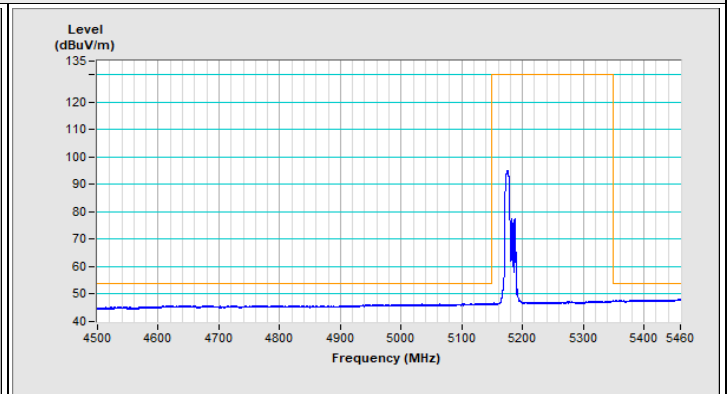
802.11ax (HE20) 52-tone RU Channel 165**Horizontal (Peak)****Vertical (Peak)**

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
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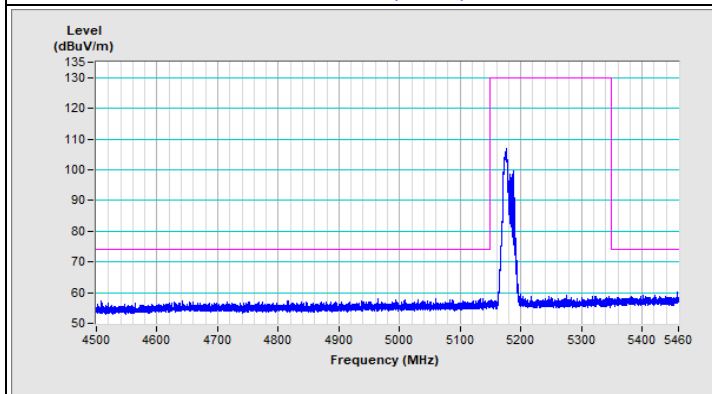
802.11ax (HE20) 106-tone RU Channel 36



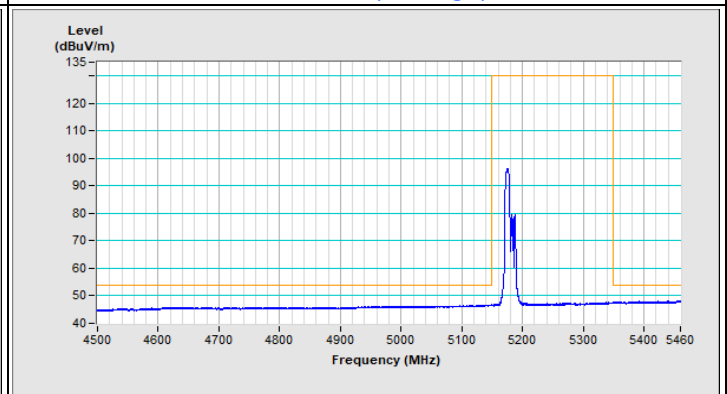
Horizontal (Peak)



Horizontal (Average)

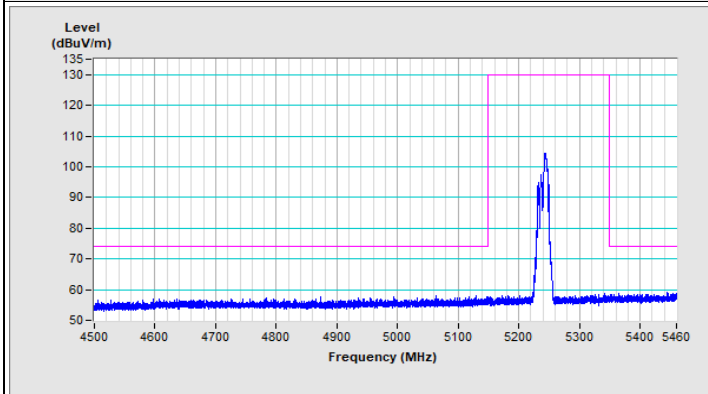


Vertical (Peak)

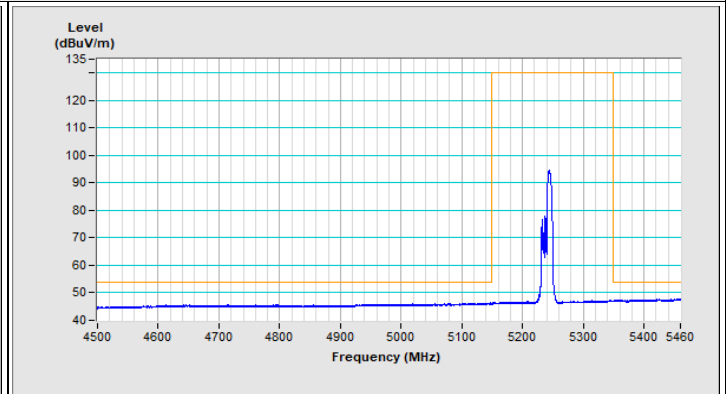


Vertical (Average)

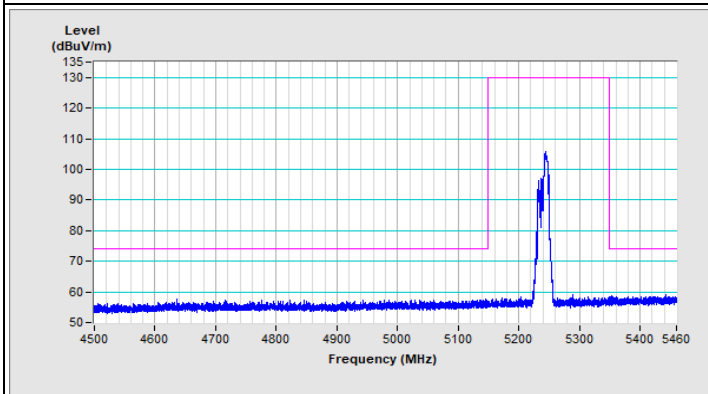
802.11ax (HE20) 106-tone RU Channel 48



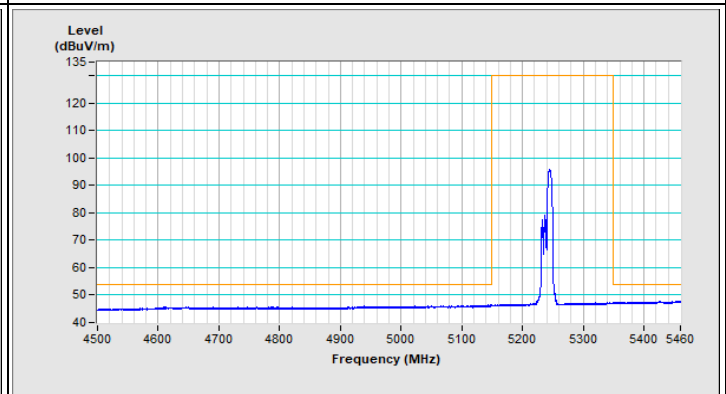
Horizontal (Peak)



Horizontal (Average)

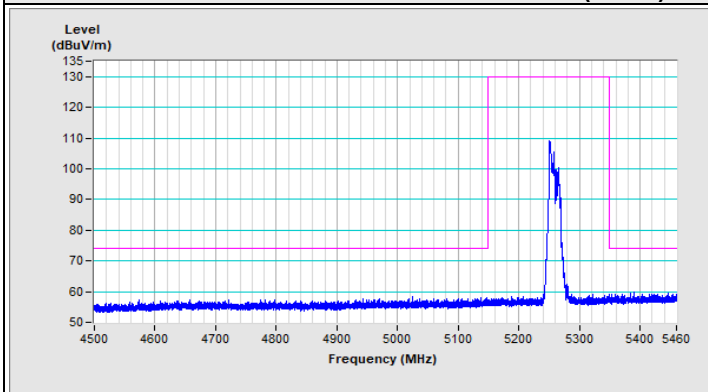


Vertical (Peak)

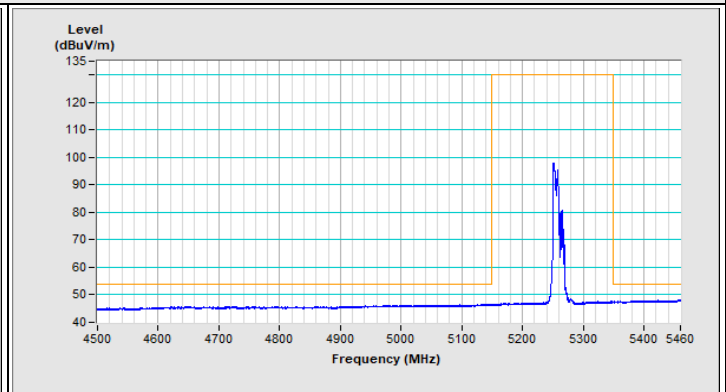


Vertical (Average)

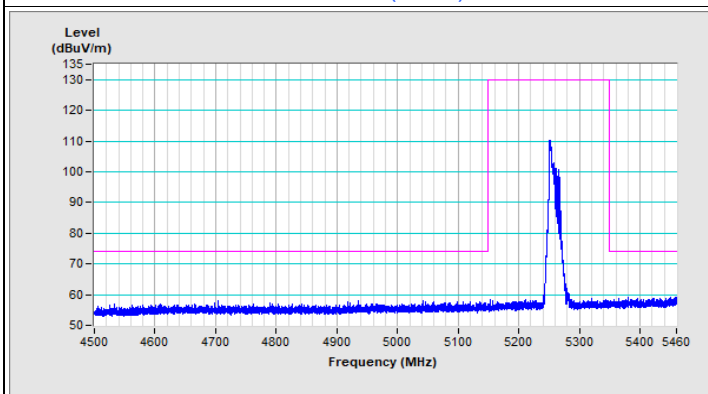
802.11ax (HE20) 106-tone RU Channel 52



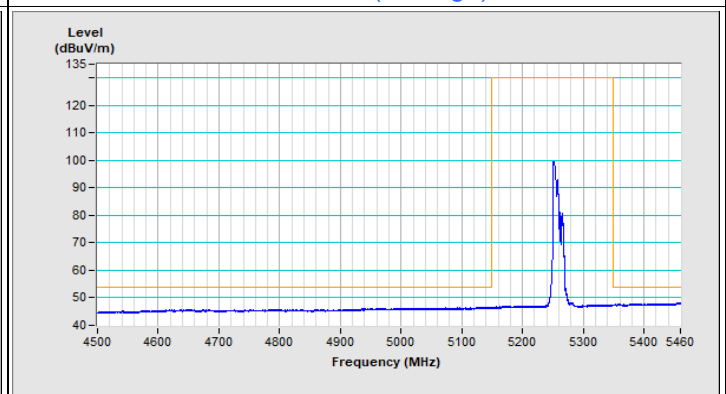
Horizontal (Peak)



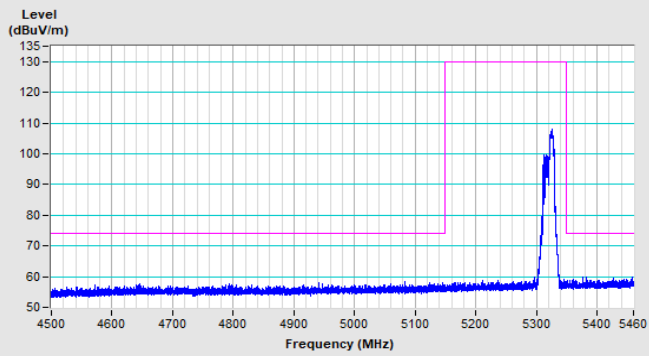
Horizontal (Average)



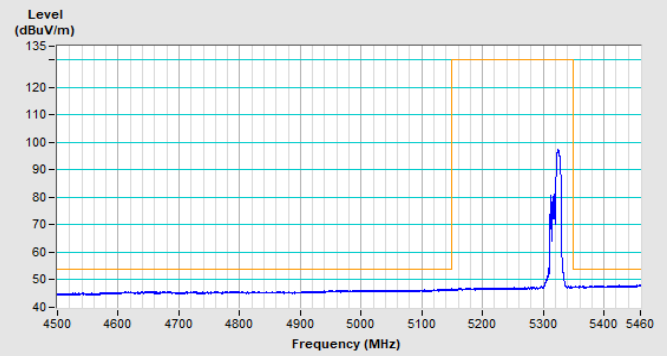
Vertical (Peak)



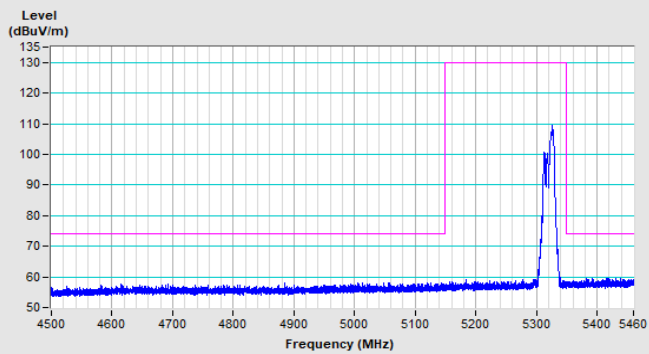
Vertical (Average)

802.11ax (HE20) 106-tone RU Channel 64

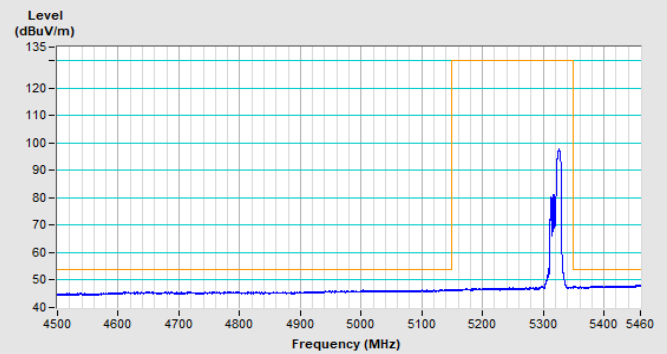
Horizontal (Peak)



Horizontal (Average)



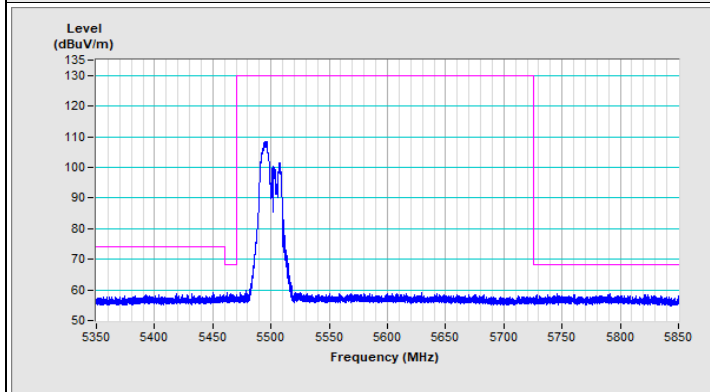
Vertical (Peak)



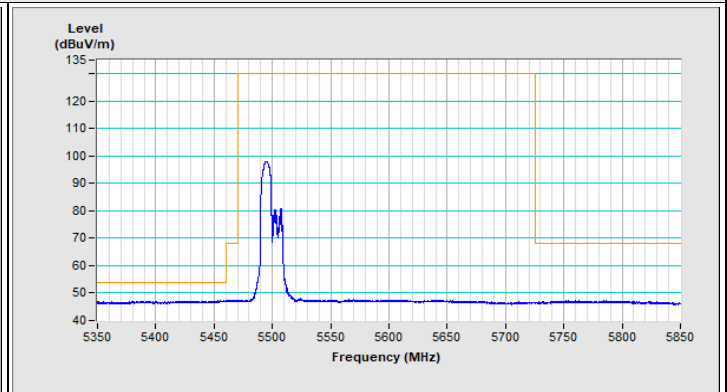
Vertical (Average)

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
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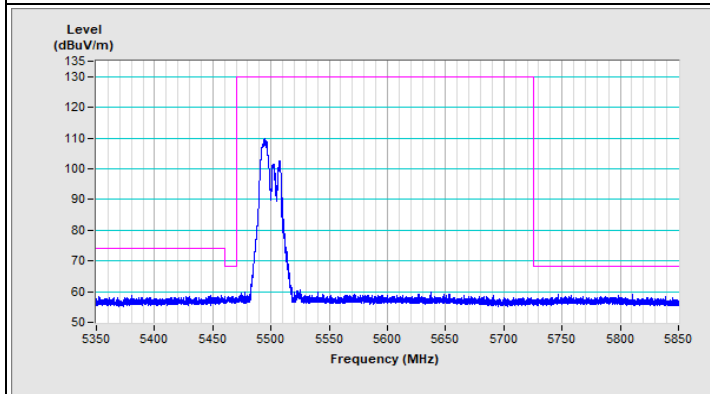
802.11ax (HE20) 106-tone RU Channel 100



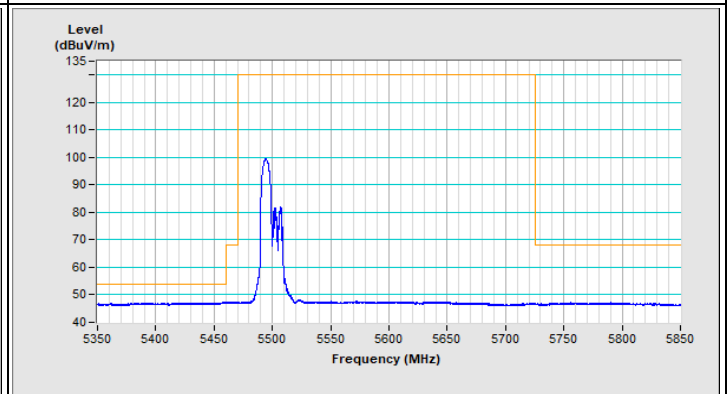
Horizontal (Peak)



Horizontal (Average)

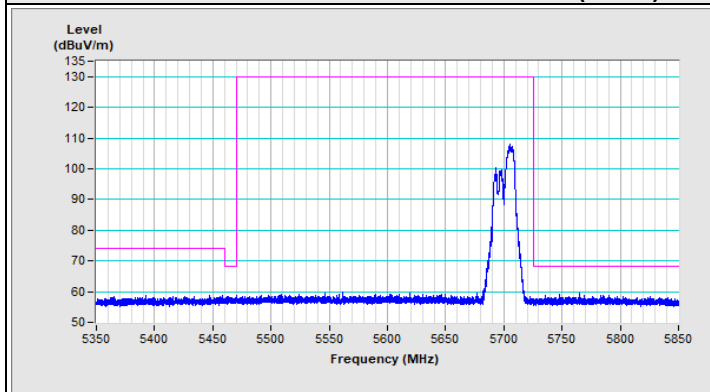


Vertical (Peak)

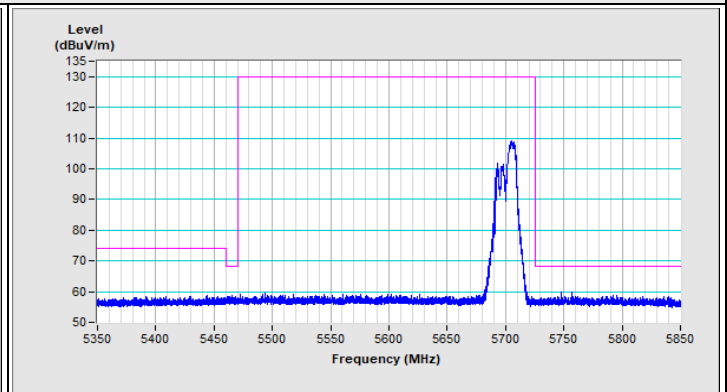


Vertical (Average)

802.11ax (HE20) 106-tone RU Channel 140

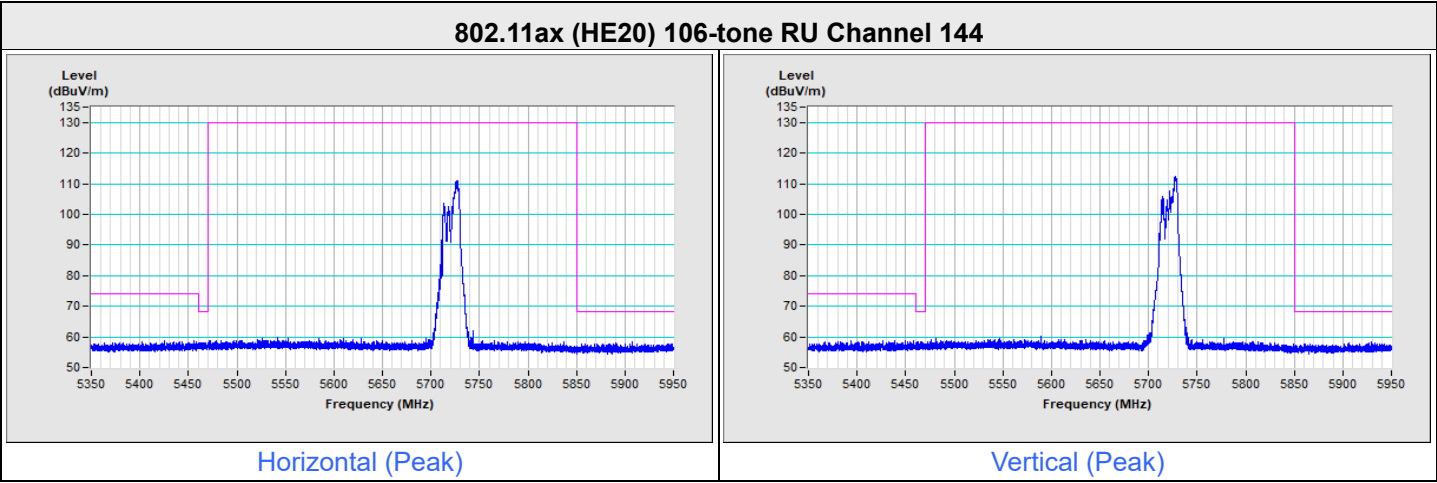


Horizontal (Peak)

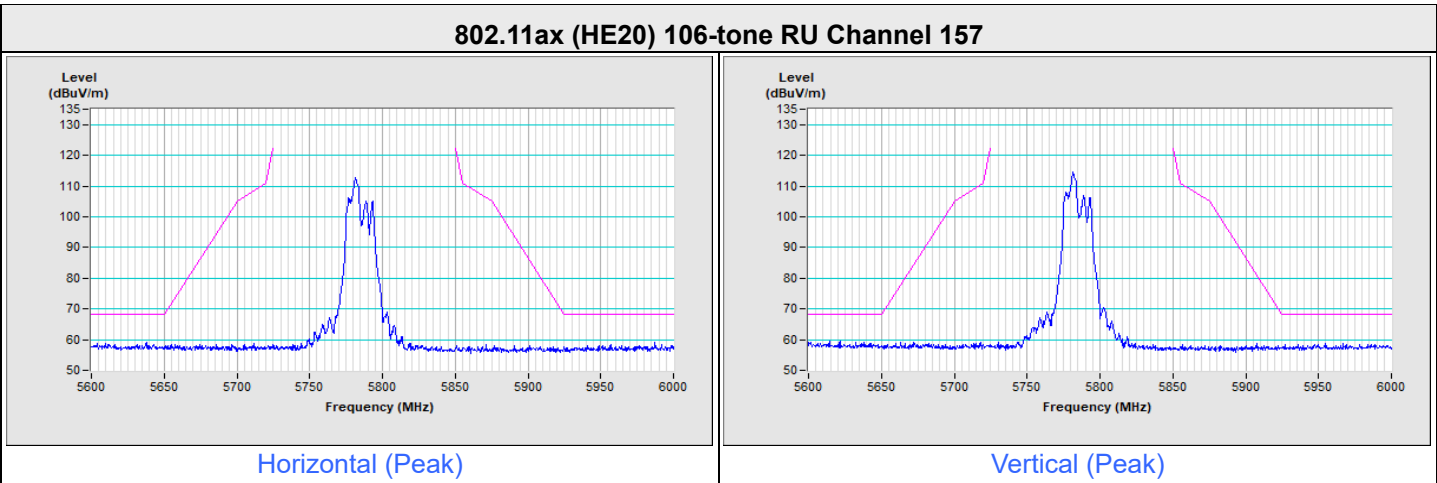
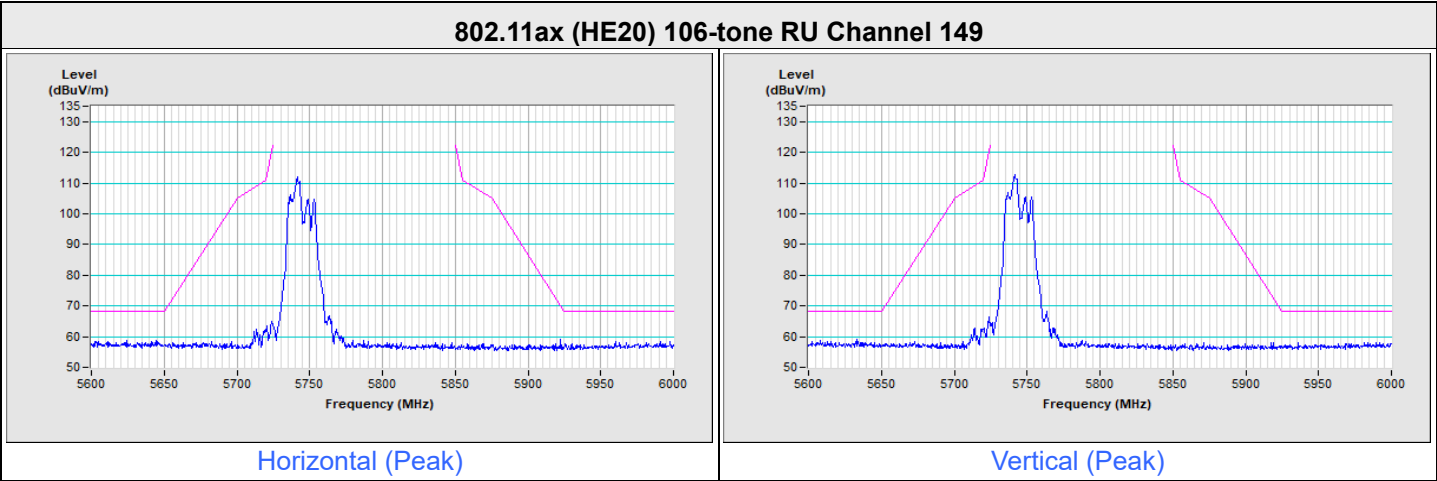


Vertical (Peak)

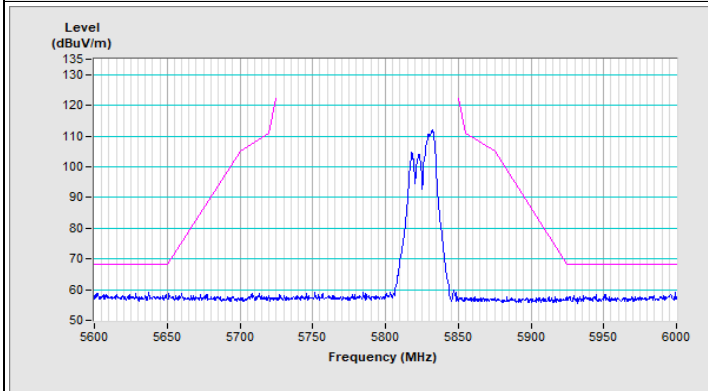
Frequency Range	5.35 GHz ~ 5.95 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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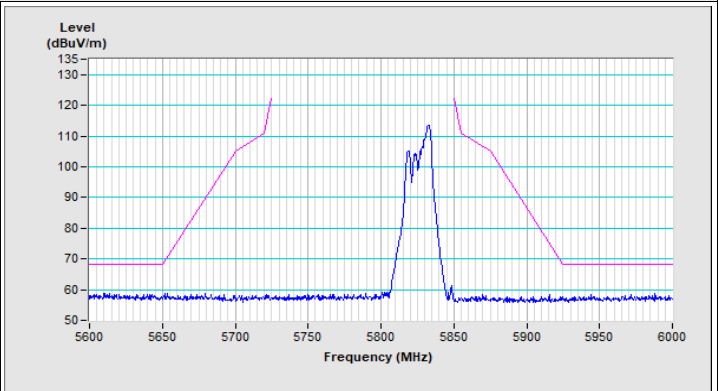
Frequency Range	5.6 GHz ~ 6 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak
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802.11ax (HE20) 106-tone RU Channel 165



Horizontal (Peak)

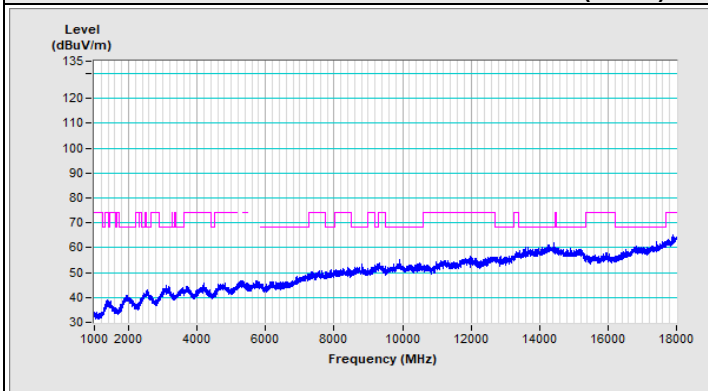


Vertical (Peak)

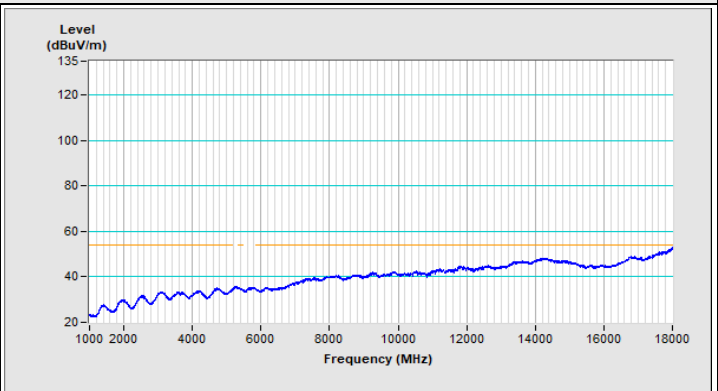
Plot of Other Emission

Frequency Range	1 GHz ~ 18 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
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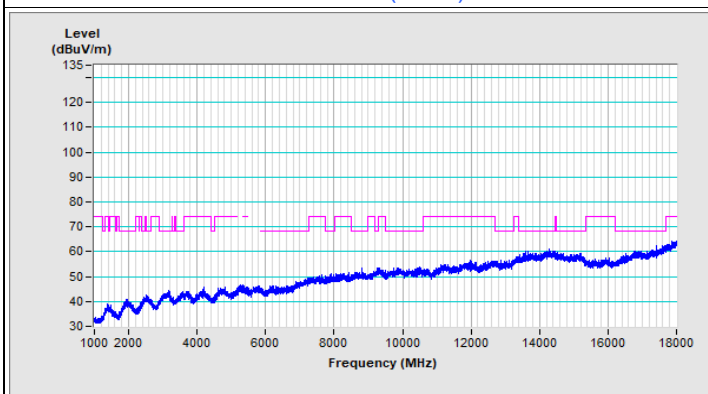
802.11ax (HE20) 52-tone RU Channel 149



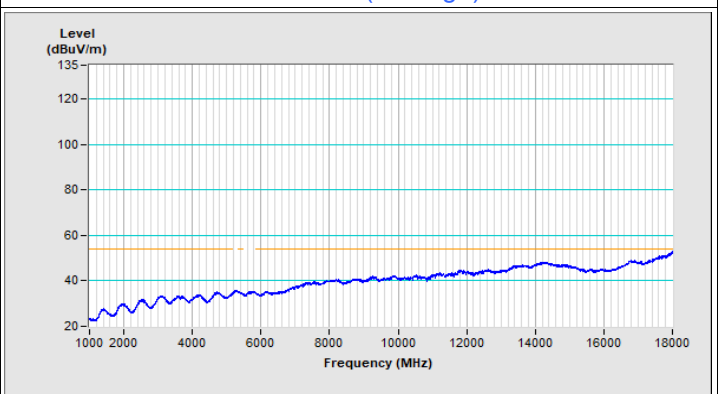
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

Notes:

- For radiated emission test data, complete spectral plots shall be presented in the report only for the worst-case scenarios of each mode within each operating frequency band.
- The frequency range 18 GHz ~ 40 GHz: After investigation, no any emissions were found to exist, therefore they are not recorded in this report.

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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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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