

RF Mode	TX 802.11ax (HE80)	Channel	CH 119 : 6545 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6545.00	89.9 PK			1.35 H	340	83.9	6.0
2	*6545.00	77.7 AV			1.35 H	340	71.7	6.0
3	#13090.00	46.2 PK	88.2	-42.0	2.71 H	194	32.7	13.5
4	#13090.00	36.6 AV	68.2	-31.6	2.71 H	194	23.1	13.5
5	19635.00	51.7 PK	74.0	-22.3	1.70 H	242	57.8	-6.1
6	19635.00	39.7 AV	54.0	-14.3	1.70 H	242	45.8	-6.1
7	#26180.00	54.7 PK	88.2	-33.5	1.63 H	292	55.9	-1.2
8	#26180.00	42.2 AV	68.2	-26.0	1.63 H	292	43.4	-1.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	99.1 PK			3.12 V	59	93.1	6.0
2	*6545.00	88.1 AV			3.12 V	59	82.1	6.0
3	#13090.00	44.0 PK	88.2	-44.2	2.78 V	324	30.5	13.5
4	#13090.00	34.7 AV	68.2	-33.5	2.78 V	324	21.2	13.5
5	19635.00	52.0 PK	74.0	-22.0	2.15 V	194	58.1	-6.1
6	19635.00	40.5 AV	54.0	-13.5	2.15 V	194	46.6	-6.1
7	#26180.00	55.7 PK	88.2	-32.5	1.84 V	117	56.9	-1.2
8	#26180.00	44.0 AV	68.2	-24.2	1.84 V	117	45.2	-1.2

Remarks:

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 135 : 6625 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6625.00	90.4 PK			1.35 H	340	84.2	6.2
2	*6625.00	78.4 AV			1.35 H	340	72.2	6.2
3	13250.00	45.7 PK	74.0	-28.3	2.64 H	188	31.4	14.3
4	13250.00	36.4 AV	54.0	-17.6	2.64 H	188	22.1	14.3
5	19875.00	51.9 PK	74.0	-22.1	1.70 H	243	58.0	-6.1
6	19875.00	39.9 AV	54.0	-14.1	1.70 H	243	46.0	-6.1
7	#26500.00	54.2 PK	88.2	-34.0	1.65 H	268	55.0	-0.8
8	#26500.00	41.6 AV	68.2	-26.6	1.65 H	268	42.4	-0.8
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	*6625.00	99.5 PK			3.15 V	76	93.3	6.2
2	*6625.00	88.3 AV			3.15 V	76	82.1	6.2
3	13250.00	44.2 PK	74.0	-29.8	2.85 V	307	29.9	14.3
4	13250.00	34.8 AV	54.0	-19.2	2.85 V	307	20.5	14.3
5	19875.00	52.2 PK	74.0	-21.8	2.06 V	192	58.3	-6.1
6	19875.00	40.5 AV	54.0	-13.5	2.06 V	192	46.6	-6.1
7	#26500.00	55.3 PK	88.2	-32.9	1.87 V	101	56.1	-0.8
8	#26500.00	43.8 AV	68.2	-24.4	1.87 V	101	44.6	-0.8

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 151 : 6705 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6705.00	89.7 PK			1.36 H	360	83.6	6.1
2	*6705.00	77.7 AV			1.36 H	360	71.6	6.1
3	#13410.00	45.5 PK	88.2	-42.7	2.64 H	172	30.7	14.8
4	#13410.00	36.1 AV	68.2	-32.1	2.64 H	172	21.3	14.8
5	20115.00	51.9 PK	74.0	-22.1	1.62 H	231	57.4	-5.5
6	20115.00	40.1 AV	54.0	-13.9	1.62 H	231	45.6	-5.5
7	#26820.00	55.0 PK	88.2	-33.2	1.64 H	263	56.0	-1.0
8	#26820.00	42.4 AV	68.2	-25.8	1.64 H	263	43.4	-1.0
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	*6705.00	99.4 PK			3.10 V	53	93.3	6.1
2	*6705.00	88.4 AV			3.10 V	53	82.3	6.1
3	#13410.00	43.9 PK	88.2	-44.3	2.85 V	313	29.1	14.8
4	#13410.00	34.8 AV	68.2	-33.4	2.85 V	313	20.0	14.8
5	20115.00	51.8 PK	74.0	-22.2	2.05 V	197	57.3	-5.5
6	20115.00	40.5 AV	54.0	-13.5	2.05 V	197	46.0	-5.5
7	#26820.00	55.6 PK	88.2	-32.6	1.84 V	126	56.6	-1.0
8	#26820.00	44.1 AV	68.2	-24.1	1.84 V	126	45.1	-1.0

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 167 : 6785 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6785.00	90.4 PK			1.26 H	341	84.1	6.3
2	*6785.00	78.3 AV			1.26 H	341	72.0	6.3
3	#13570.00	45.8 PK	88.2	-42.4	2.67 H	197	30.9	14.9
4	#13570.00	36.1 AV	68.2	-32.1	2.67 H	197	21.2	14.9
5	20355.00	52.4 PK	74.0	-21.6	1.67 H	244	58.0	-5.6
6	20355.00	40.2 AV	54.0	-13.8	1.67 H	244	45.8	-5.6
7	#27140.00	54.8 PK	88.2	-33.4	1.68 H	279	56.1	-1.3
8	#27140.00	42.3 AV	68.2	-25.9	1.68 H	279	43.6	-1.3
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	*6785.00	99.2 PK			3.13 V	52	92.9	6.3
2	*6785.00	88.1 AV			3.13 V	52	81.8	6.3
3	#13570.00	44.6 PK	88.2	-43.6	2.88 V	320	29.7	14.9
4	#13570.00	35.3 AV	68.2	-32.9	2.88 V	320	20.4	14.9
5	20355.00	52.6 PK	74.0	-21.4	2.13 V	199	58.2	-5.6
6	20355.00	41.3 AV	54.0	-12.7	2.13 V	199	46.9	-5.6
7	#27140.00	55.1 PK	88.2	-33.1	1.92 V	120	56.4	-1.3
8	#27140.00	43.7 AV	68.2	-24.5	1.92 V	120	45.0	-1.3

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 183 : 6865 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6865.00	90.3 PK			1.27 H	359	83.4	6.9
2	*6865.00	78.4 AV			1.27 H	359	71.5	6.9
3	#13730.00	45.2 PK	88.2	-43.0	2.72 H	173	29.5	15.7
4	#13730.00	35.9 AV	68.2	-32.3	2.72 H	173	20.2	15.7
5	20595.00	51.8 PK	74.0	-22.2	1.66 H	248	56.5	-4.7
6	20595.00	39.6 AV	54.0	-14.4	1.66 H	248	44.3	-4.7
7	#27460.00	53.9 PK	88.2	-34.3	1.71 H	266	55.3	-1.4
8	#27460.00	41.6 AV	68.2	-26.6	1.71 H	266	43.0	-1.4
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	*6865.00	99.3 PK			3.08 V	74	92.4	6.9
2	*6865.00	88.0 AV			3.08 V	74	81.1	6.9
3	#13730.00	44.1 PK	88.2	-44.1	2.83 V	321	28.4	15.7
4	#13730.00	35.1 AV	68.2	-33.1	2.83 V	321	19.4	15.7
5	20595.00	52.6 PK	74.0	-21.4	2.15 V	171	57.3	-4.7
6	20595.00	40.9 AV	54.0	-13.1	2.15 V	171	45.6	-4.7
7	#27460.00	55.6 PK	88.2	-32.6	1.81 V	117	57.0	-1.4
8	#27460.00	43.9 AV	68.2	-24.3	1.81 V	117	45.3	-1.4

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 199 : 6945 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6945.00	90.3 PK			1.32 H	341	83.0	7.3
2	*6945.00	78.5 AV			1.32 H	341	71.2	7.3
3	#13890.00	46.2 PK	88.2	-42.0	2.65 H	201	30.4	15.8
4	#13890.00	36.4 AV	68.2	-31.8	2.65 H	201	20.6	15.8
5	20835.00	52.0 PK	74.0	-22.0	1.62 H	255	56.8	-4.8
6	20835.00	39.9 AV	54.0	-14.1	1.62 H	255	44.7	-4.8
7	#27780.00	54.2 PK	88.2	-34.0	1.61 H	292	56.1	-1.9
8	#27780.00	41.9 AV	68.2	-26.3	1.61 H	292	43.8	-1.9
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	*6945.00	99.6 PK			3.05 V	68	92.3	7.3
2	*6945.00	88.3 AV			3.05 V	68	81.0	7.3
3	#13890.00	44.7 PK	88.2	-43.5	2.84 V	317	28.9	15.8
4	#13890.00	35.3 AV	68.2	-32.9	2.84 V	317	19.5	15.8
5	20835.00	52.4 PK	74.0	-21.6	2.06 V	193	57.2	-4.8
6	20835.00	41.1 AV	54.0	-12.9	2.06 V	193	45.9	-4.8
7	#27780.00	55.5 PK	88.2	-32.7	1.83 V	129	57.4	-1.9
8	#27780.00	43.9 AV	68.2	-24.3	1.83 V	129	45.8	-1.9

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 215 : 7025 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*7025.00	91.5 PK			1.34 H	24	83.5	8.0
2	*7025.00	79.8 AV			1.34 H	24	71.8	8.0
3	#7125.00	54.7 PK	88.2	-33.5	1.34 H	24	46.5	8.2
4	#7125.00	42.6 AV	68.2	-25.6	1.34 H	24	34.4	8.2
5	#14050.00	46.4 PK	88.2	-41.8	2.71 H	180	30.3	16.1
6	#14050.00	36.7 AV	68.2	-31.5	2.71 H	180	20.6	16.1
7	21075.00	52.1 PK	74.0	-21.9	1.69 H	238	56.4	-4.3
8	21075.00	40.0 AV	54.0	-14.0	1.69 H	238	44.3	-4.3
9	#28100.00	53.9 PK	88.2	-34.3	1.66 H	266	55.3	-1.4
10	#28100.00	41.9 AV	68.2	-26.3	1.66 H	266	43.3	-1.4

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	*7025.00	99.3 PK			3.25 V	71	91.3	8.0
2	*7025.00	88.6 AV			3.25 V	71	80.6	8.0
3	#7125.00	54.2 PK	88.2	-34.0	3.25 V	71	46.0	8.2
4	#7125.00	43.3 AV	68.2	-24.9	3.25 V	71	35.1	8.2
5	#14050.00	44.4 PK	88.2	-43.8	2.82 V	303	28.3	16.1
6	#14050.00	35.2 AV	68.2	-33.0	2.82 V	303	19.1	16.1
7	21075.00	52.3 PK	74.0	-21.7	2.05 V	196	56.6	-4.3
8	21075.00	40.9 AV	54.0	-13.1	2.05 V	196	45.2	-4.3
9	#28100.00	55.6 PK	88.2	-32.6	1.82 V	111	57.0	-1.4
10	#28100.00	44.2 AV	68.2	-24.0	1.82 V	111	45.6	-1.4

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 15 : 6025 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	#5919.98	55.6 PK	88.2	-32.6	1.41 H	355	51.9	3.7
2	#5919.98	40.5 AV	68.2	-27.7	1.41 H	355	36.8	3.7
3	*6025.00	88.8 PK			1.41 H	355	84.9	3.9
4	*6025.00	78.7 AV			1.41 H	355	74.8	3.9
5	12050.00	46.3 PK	74.0	-27.7	2.68 H	176	33.1	13.2
6	12050.00	36.8 AV	54.0	-17.2	2.68 H	176	23.6	13.2
7	18075.00	52.4 PK	74.0	-21.6	1.70 H	250	45.8	6.6
8	18075.00	40.1 AV	54.0	-13.9	1.70 H	250	33.5	6.6
9	#24100.00	54.6 PK	88.2	-33.6	1.69 H	274	57.1	-2.5
10	#24100.00	42.2 AV	68.2	-26.0	1.69 H	274	44.7	-2.5
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	#5919.98	59.7 PK	88.2	-28.5	3.12 V	66	56.0	3.7
2	#5919.98	46.1 AV	68.2	-22.1	3.12 V	66	42.4	3.7
3	*6025.00	97.1 PK			3.12 V	66	93.2	3.9
4	*6025.00	87.1 AV			3.12 V	66	83.2	3.9
5	12050.00	44.5 PK	74.0	-29.5	2.85 V	327	31.3	13.2
6	12050.00	35.0 AV	54.0	-19.0	2.85 V	327	21.8	13.2
7	18075.00	52.5 PK	74.0	-21.5	2.12 V	180	45.9	6.6
8	18075.00	40.8 AV	54.0	-13.2	2.12 V	180	34.2	6.6
9	#24100.00	56.1 PK	88.2	-32.1	1.80 V	107	58.6	-2.5
10	#24100.00	44.3 AV	68.2	-23.9	1.80 V	107	46.8	-2.5

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6185.00	88.5 PK			1.44 H	354	84.0	4.5
2	*6185.00	78.6 AV			1.44 H	354	74.1	4.5
3	12370.00	45.8 PK	74.0	-28.2	2.65 H	177	32.8	13.0
4	12370.00	36.3 AV	54.0	-17.7	2.65 H	177	23.3	13.0
5	18555.00	51.4 PK	74.0	-22.6	1.61 H	234	58.6	-7.2
6	18555.00	39.6 AV	54.0	-14.4	1.61 H	234	46.8	-7.2
7	#24740.00	54.1 PK	88.2	-34.1	1.62 H	261	55.8	-1.7
8	#24740.00	41.7 AV	68.2	-26.5	1.62 H	261	43.4	-1.7
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	*6185.00	97.9 PK			3.38 V	41	93.4	4.5
2	*6185.00	88.7 AV			3.38 V	41	84.2	4.5
3	12370.00	44.0 PK	74.0	-30.0	2.78 V	328	31.0	13.0
4	12370.00	34.7 AV	54.0	-19.3	2.78 V	328	21.7	13.0
5	18555.00	52.0 PK	74.0	-22.0	2.11 V	190	59.2	-7.2
6	18555.00	40.6 AV	54.0	-13.4	2.11 V	190	47.8	-7.2
7	#24740.00	55.7 PK	88.2	-32.5	1.89 V	107	57.4	-1.7
8	#24740.00	44.3 AV	68.2	-23.9	1.89 V	107	46.0	-1.7

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6345.00	88.8 PK			1.43 H	360	83.6	5.2
2	*6345.00	78.5 AV			1.43 H	360	73.3	5.2
3	12690.00	46.1 PK	74.0	-27.9	2.71 H	184	33.4	12.7
4	12690.00	36.5 AV	54.0	-17.5	2.71 H	184	23.8	12.7
5	19035.00	52.3 PK	74.0	-21.7	1.65 H	259	59.2	-6.9
6	19035.00	40.1 AV	54.0	-13.9	1.65 H	259	47.0	-6.9
7	#25380.00	54.5 PK	88.2	-33.7	1.70 H	279	56.3	-1.8
8	#25380.00	42.3 AV	68.2	-25.9	1.70 H	279	44.1	-1.8
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	*6345.00	97.5 PK			3.29 V	42	92.3	5.2
2	*6345.00	88.3 AV			3.29 V	42	83.1	5.2
3	12690.00	43.9 PK	74.0	-30.1	2.77 V	329	31.2	12.7
4	12690.00	34.8 AV	54.0	-19.2	2.77 V	329	22.1	12.7
5	19035.00	52.1 PK	74.0	-21.9	2.07 V	179	59.0	-6.9
6	19035.00	40.7 AV	54.0	-13.3	2.07 V	179	47.6	-6.9
7	#25380.00	55.4 PK	88.2	-32.8	1.87 V	101	57.2	-1.8
8	#25380.00	44.1 AV	68.2	-24.1	1.87 V	101	45.9	-1.8

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6505.00	89.0 PK			1.46 H	359	83.0	6.0
2	*6505.00	79.1 AV			1.46 H	359	73.1	6.0
3	#13010.00	46.1 PK	88.2	-42.1	2.65 H	188	32.8	13.3
4	#13010.00	36.6 AV	68.2	-31.6	2.65 H	188	23.3	13.3
5	19515.00	51.9 PK	74.0	-22.1	1.67 H	247	58.2	-6.3
6	19515.00	39.9 AV	54.0	-14.1	1.67 H	247	46.2	-6.3
7	#26020.00	54.0 PK	88.2	-34.2	1.73 H	267	55.4	-1.4
8	#26020.00	42.0 AV	68.2	-26.2	1.73 H	267	43.4	-1.4
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	*6505.00	97.4 PK			3.30 V	48	91.4	6.0
2	*6505.00	88.1 AV			3.30 V	48	82.1	6.0
3	#13010.00	44.2 PK	88.2	-44.0	2.83 V	309	30.9	13.3
4	#13010.00	34.9 AV	68.2	-33.3	2.83 V	309	21.6	13.3
5	19515.00	52.4 PK	74.0	-21.6	2.16 V	189	58.7	-6.3
6	19515.00	40.7 AV	54.0	-13.3	2.16 V	189	47.0	-6.3
7	#26020.00	55.5 PK	88.2	-32.7	1.85 V	131	56.9	-1.4
8	#26020.00	44.0 AV	68.2	-24.2	1.85 V	131	45.4	-1.4

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 143 : 6665 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6665.00	88.2 PK			1.40 H	347	82.1	6.1
2	*6665.00	78.4 AV			1.40 H	347	72.3	6.1
3	13330.00	45.5 PK	74.0	-28.5	2.71 H	180	30.7	14.8
4	13330.00	36.0 AV	54.0	-18.0	2.71 H	180	21.2	14.8
5	19995.00	51.9 PK	74.0	-22.1	1.69 H	255	57.6	-5.7
6	19995.00	39.7 AV	54.0	-14.3	1.69 H	255	45.4	-5.7
7	#26660.00	53.9 PK	88.2	-34.3	1.69 H	266	54.5	-0.6
8	#26660.00	41.5 AV	68.2	-26.7	1.69 H	266	42.1	-0.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	97.3 PK			3.29 V	63	91.2	6.1
2	*6665.00	88.1 AV			3.29 V	63	82.0	6.1
3	13330.00	43.7 PK	74.0	-30.3	2.88 V	317	28.9	14.8
4	13330.00	34.6 AV	54.0	-19.4	2.88 V	317	19.8	14.8
5	19995.00	52.3 PK	74.0	-21.7	2.16 V	189	58.0	-5.7
6	19995.00	40.7 AV	54.0	-13.3	2.16 V	189	46.4	-5.7
7	#26660.00	55.8 PK	88.2	-32.4	1.89 V	116	56.4	-0.6
8	#26660.00	44.3 AV	68.2	-23.9	1.89 V	116	44.9	-0.6

Remarks:

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 175 : 6825 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6825.00	88.6 PK			1.38 H	351	82.1	6.5
2	*6825.00	78.5 AV			1.38 H	351	72.0	6.5
3	#13650.00	46.2 PK	88.2	-42.0	2.71 H	195	30.9	15.3
4	#13650.00	36.5 AV	68.2	-31.7	2.71 H	195	21.2	15.3
5	20475.00	51.8 PK	74.0	-22.2	1.63 H	253	56.9	-5.1
6	20475.00	40.0 AV	54.0	-14.0	1.63 H	253	45.1	-5.1
7	#27300.00	54.3 PK	88.2	-33.9	1.71 H	279	56.1	-1.8
8	#27300.00	42.2 AV	68.2	-26.0	1.71 H	279	44.0	-1.8
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	*6825.00	97.5 PK			3.30 V	57	91.0	6.5
2	*6825.00	87.9 AV			3.30 V	57	81.4	6.5
3	#13650.00	44.9 PK	88.2	-43.3	2.83 V	304	29.6	15.3
4	#13650.00	35.5 AV	68.2	-32.7	2.83 V	304	20.2	15.3
5	20475.00	52.1 PK	74.0	-21.9	2.12 V	193	57.2	-5.1
6	20475.00	40.6 AV	54.0	-13.4	2.12 V	193	45.7	-5.1
7	#27300.00	55.4 PK	88.2	-32.8	1.83 V	129	57.2	-1.8
8	#27300.00	43.9 AV	68.2	-24.3	1.83 V	129	45.7	-1.8

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

RF Mode	TX 802.11ax (HE160)	Channel	CH 207 : 6985 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6985.00	88.6 PK			1.46 H	354	80.9	7.7
2	*6985.00	80.0 AV			1.46 H	354	72.3	7.7
3	#7136.26	53.0 PK	88.2	-35.2	1.46 H	354	44.7	8.3
4	#7136.26	41.4 AV	68.2	-26.8	1.46 H	354	33.1	8.3
5	#13970.00	45.7 PK	88.2	-42.5	2.68 H	203	29.9	15.8
6	#13970.00	36.0 AV	68.2	-32.2	2.68 H	203	20.2	15.8
7	20955.00	52.1 PK	74.0	-21.9	1.66 H	249	56.6	-4.5
8	20955.00	40.2 AV	54.0	-13.8	1.66 H	249	44.7	-4.5
9	#27940.00	54.3 PK	88.2	-33.9	1.64 H	287	55.5	-1.2
10	#27940.00	41.8 AV	68.2	-26.4	1.64 H	287	43.0	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	97.7 PK			3.34 V	55	90.0	7.7
2	*6985.00	88.4 AV			3.34 V	55	80.7	7.7
3	#7136.26	58.7 PK	88.2	-29.5	3.34 V	55	50.4	8.3
4	#7136.26	46.0 AV	68.2	-22.2	3.34 V	55	37.7	8.3
5	#13970.00	44.2 PK	88.2	-44.0	2.84 V	305	28.4	15.8
6	#13970.00	35.1 AV	68.2	-33.1	2.84 V	305	19.3	15.8
7	20955.00	52.9 PK	74.0	-21.1	2.13 V	193	57.4	-4.5
8	20955.00	41.3 AV	54.0	-12.7	2.13 V	193	45.8	-4.5
9	#27940.00	56.0 PK	88.2	-32.2	1.81 V	121	57.2	-1.2
10	#27940.00	44.4 AV	68.2	-23.8	1.81 V	121	45.6	-1.2

Remarks:

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 1 : 5955 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	#5842.50	48.7 PK	88.2	-39.5	1.00 H	222	44.9	3.8
2	#5842.50	39.3 AV	68.2	-28.9	1.00 H	222	35.5	3.8
3	*5955.00	89.6 PK			1.00 H	222	85.7	3.9
4	*5955.00	77.9 AV			1.00 H	222	74.0	3.9
5	11910.00	54.2 PK	74.0	-19.8	2.08 H	108	40.8	13.4
6	11910.00	44.8 AV	54.0	-9.2	2.08 H	108	31.4	13.4
7	17865.00	54.0 PK	74.0	-20.0	1.48 H	106	32.3	21.7
8	17865.00	44.2 AV	54.0	-9.8	1.48 H	106	22.5	21.7
9	23820.00	45.0 PK	74.0	-29.0	2.08 H	151	47.5	-2.5
10	23820.00	35.3 AV	54.0	-18.7	2.08 H	151	37.8	-2.5

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	#5844.43	48.2 PK	88.2	-40.0	1.50 V	205	44.3	3.9
2	#5844.43	38.8 AV	68.2	-29.4	1.50 V	205	34.9	3.9
3	*5955.00	93.2 PK			1.50 V	205	89.3	3.9
4	*5955.00	84.4 AV			1.50 V	205	80.5	3.9
5	11910.00	55.6 PK	74.0	-18.4	1.27 V	227	42.2	13.4
6	11910.00	44.4 AV	54.0	-9.6	1.27 V	227	31.0	13.4
7	17865.00	58.8 PK	74.0	-15.2	2.38 V	271	37.1	21.7
8	17865.00	47.1 AV	54.0	-6.9	2.38 V	271	25.4	21.7
9	23820.00	46.9 PK	74.0	-27.1	2.07 V	216	49.4	-2.5
10	23820.00	36.5 AV	54.0	-17.5	2.07 V	216	39.0	-2.5

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 93 : 6415 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6415.00	90.1 PK			1.01 H	211	84.8	5.3
2	*6415.00	78.1 AV			1.01 H	211	72.8	5.3
3	#12830.00	54.5 PK	88.2	-33.7	2.05 H	115	41.1	13.4
4	#12830.00	45.0 AV	68.2	-23.2	2.05 H	115	31.6	13.4
5	19245.00	54.6 PK	74.0	-19.4	1.48 H	128	61.3	-6.7
6	19245.00	44.3 AV	54.0	-9.7	1.48 H	128	51.0	-6.7
7	#25660.00	45.1 PK	88.2	-43.1	2.02 H	140	46.7	-1.6
8	#25660.00	35.1 AV	68.2	-33.1	2.02 H	140	36.7	-1.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	91.3 PK			1.48 V	207	86.0	5.3
2	*6415.00	83.2 AV			1.48 V	207	77.9	5.3
3	#12830.00	55.5 PK	88.2	-32.7	1.30 V	228	42.1	13.4
4	#12830.00	44.5 AV	68.2	-23.7	1.30 V	228	31.1	13.4
5	19245.00	58.9 PK	74.0	-15.1	2.37 V	268	65.6	-6.7
6	19245.00	47.0 AV	54.0	-7.0	2.37 V	268	53.7	-6.7
7	#25660.00	47.0 PK	88.2	-41.2	2.11 V	208	48.6	-1.6
8	#25660.00	36.9 AV	68.2	-31.3	2.11 V	208	38.5	-1.6

Remarks:

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 97 : 6435 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6435.00	89.7 PK			1.04 H	215	84.3	5.4
2	*6435.00	78.2 AV			1.04 H	215	72.8	5.4
3	#12870.00	54.8 PK	88.2	-33.4	2.06 H	128	41.4	13.4
4	#12870.00	45.0 AV	68.2	-23.2	2.06 H	128	31.6	13.4
5	19305.00	54.7 PK	74.0	-19.3	1.55 H	102	61.4	-6.7
6	19305.00	44.4 AV	54.0	-9.6	1.55 H	102	51.1	-6.7
7	#25740.00	45.5 PK	88.2	-42.7	2.07 H	146	46.9	-1.4
8	#25740.00	35.3 AV	68.2	-32.9	2.07 H	146	36.7	-1.4
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	*6435.00	91.2 PK			1.46 V	209	85.8	5.4
2	*6435.00	83.1 AV			1.46 V	209	77.7	5.4
3	#12870.00	55.3 PK	88.2	-32.9	1.28 V	224	41.9	13.4
4	#12870.00	44.0 AV	68.2	-24.2	1.28 V	224	30.6	13.4
5	19305.00	59.1 PK	74.0	-14.9	2.44 V	283	65.8	-6.7
6	19305.00	47.2 AV	54.0	-6.8	2.44 V	283	53.9	-6.7
7	#25740.00	46.5 PK	88.2	-41.7	2.07 V	212	47.9	-1.4
8	#25740.00	36.3 AV	68.2	-31.9	2.07 V	212	37.7	-1.4

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 117 : 6535 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6535.00	90.1 PK			1.06 H	220	84.1	6.0
2	*6535.00	78.3 AV			1.06 H	220	72.3	6.0
3	#13070.00	54.9 PK	88.2	-33.3	2.04 H	107	41.5	13.4
4	#13070.00	45.1 AV	68.2	-23.1	2.04 H	107	31.7	13.4
5	19605.00	54.6 PK	74.0	-19.4	1.56 H	130	60.7	-6.1
6	19605.00	44.3 AV	54.0	-9.7	1.56 H	130	50.4	-6.1
7	#26140.00	45.4 PK	88.2	-42.8	1.99 H	147	46.7	-1.3
8	#26140.00	35.6 AV	68.2	-32.6	1.99 H	147	36.9	-1.3
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	*6535.00	91.4 PK			1.56 V	219	85.4	6.0
2	*6535.00	83.5 AV			1.56 V	219	77.5	6.0
3	#13070.00	55.4 PK	88.2	-32.8	1.29 V	223	42.0	13.4
4	#13070.00	44.0 AV	68.2	-24.2	1.29 V	223	30.6	13.4
5	19605.00	58.7 PK	74.0	-15.3	2.35 V	276	64.8	-6.1
6	19605.00	46.8 AV	54.0	-7.2	2.35 V	276	52.9	-6.1
7	#26140.00	47.1 PK	88.2	-41.1	2.01 V	210	48.4	-1.3
8	#26140.00	36.6 AV	68.2	-31.6	2.01 V	210	37.9	-1.3

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 181 : 6855 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6855.00	89.4 PK			1.05 H	220	82.6	6.8
2	*6855.00	78.5 AV			1.05 H	220	71.7	6.8
3	#13710.00	55.0 PK	88.2	-33.2	2.10 H	123	39.3	15.7
4	#13710.00	45.4 AV	68.2	-22.8	2.10 H	123	29.7	15.7
5	20565.00	54.2 PK	74.0	-19.8	1.53 H	104	59.1	-4.9
6	20565.00	44.2 AV	54.0	-9.8	1.53 H	104	49.1	-4.9
7	#27420.00	44.6 PK	88.2	-43.6	1.98 H	140	46.2	-1.6
8	#27420.00	34.9 AV	68.2	-33.3	1.98 H	140	36.5	-1.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	91.6 PK			1.54 V	223	84.8	6.8
2	*6855.00	83.2 AV			1.54 V	223	76.4	6.8
3	#13710.00	55.7 PK	88.2	-32.5	1.29 V	233	40.0	15.7
4	#13710.00	44.3 AV	68.2	-23.9	1.29 V	233	28.6	15.7
5	20565.00	58.5 PK	74.0	-15.5	2.34 V	286	63.4	-4.9
6	20565.00	47.1 AV	54.0	-6.9	2.34 V	286	52.0	-4.9
7	#27420.00	47.1 PK	88.2	-41.1	2.03 V	220	48.7	-1.6
8	#27420.00	36.8 AV	68.2	-31.4	2.03 V	220	38.4	-1.6

Remarks:

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

RF Mode	TX 20MHz Preamble 802.11ax (RU26)	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*7115.00	88.3 PK			1.10 H	230	80.2	8.1
2	*7115.00	77.7 AV			1.10 H	230	69.6	8.1
3	#7125.00	65.8 PK	88.2	-22.4	1.10 H	230	57.6	8.2
4	#7125.00	49.6 AV	68.2	-18.6	1.10 H	230	41.4	8.2
5	#14230.00	54.9 PK	88.2	-33.3	2.05 H	115	37.8	17.1
6	#14230.00	45.2 AV	68.2	-23.0	2.05 H	115	28.1	17.1
7	21345.00	53.5 PK	74.0	-20.5	1.46 H	111	57.7	-4.2
8	21345.00	43.6 AV	54.0	-10.4	1.46 H	111	47.8	-4.2
9	#28460.00	45.9 PK	88.2	-42.3	2.01 H	139	47.3	-1.4
10	#28460.00	35.9 AV	68.2	-32.3	2.01 H	139	37.3	-1.4
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	*7115.00	91.3 PK			1.52 V	218	83.2	8.1
2	*7115.00	83.1 AV			1.52 V	218	75.0	8.1
3	#7125.00	68.5 PK	88.2	-19.7	1.52 V	218	60.3	8.2
4	#7125.00	52.8 AV	68.2	-15.4	1.52 V	218	44.6	8.2
5	#14230.00	55.9 PK	88.2	-32.3	1.24 V	209	38.8	17.1
6	#14230.00	44.9 AV	68.2	-23.3	1.24 V	209	27.8	17.1
7	21345.00	59.5 PK	74.0	-14.5	2.37 V	263	63.7	-4.2
8	21345.00	47.7 AV	54.0	-6.3	2.37 V	263	51.9	-4.2
9	#28460.00	45.7 PK	88.2	-42.5	2.14 V	208	47.1	-1.4
10	#28460.00	35.7 AV	68.2	-32.5	2.14 V	208	37.1	-1.4

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

RF Mode	TX 20MHz Preamble 802.11ax (RU52)	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*7115.00	85.8 PK			1.08 H	225	77.7	8.1
2	*7115.00	76.0 AV			1.08 H	225	67.9	8.1
3	#7125.00	74.3 PK	88.2	-13.9	1.08 H	225	66.1	8.2
4	#7125.00	64.2 AV	68.2	-4.0	1.08 H	225	56.0	8.2
5	#14230.00	55.1 PK	88.2	-33.1	2.13 H	133	38.0	17.1
6	#14230.00	45.6 AV	68.2	-22.6	2.13 H	133	28.5	17.1
7	21345.00	54.0 PK	74.0	-20.0	1.53 H	121	58.2	-4.2
8	21345.00	43.8 AV	54.0	-10.2	1.53 H	121	48.0	-4.2
9	#28460.00	45.2 PK	88.2	-43.0	2.08 H	146	46.6	-1.4
10	#28460.00	35.1 AV	68.2	-33.1	2.08 H	146	36.5	-1.4
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	*7115.00	90.6 PK			1.53 V	216	82.5	8.1
2	*7115.00	82.4 AV			1.53 V	216	74.3	8.1
3	#7125.00	69.1 PK	88.2	-19.1	1.53 V	216	60.9	8.2
4	#7125.00	53.1 AV	68.2	-15.1	1.53 V	216	44.9	8.2
5	#14230.00	55.5 PK	88.2	-32.7	1.33 V	221	38.4	17.1
6	#14230.00	44.4 AV	68.2	-23.8	1.33 V	221	27.3	17.1
7	21345.00	58.8 PK	74.0	-15.2	2.42 V	263	63.0	-4.2
8	21345.00	47.3 AV	54.0	-6.7	2.42 V	263	51.5	-4.2
9	#28460.00	46.8 PK	88.2	-41.4	2.10 V	218	48.2	-1.4
10	#28460.00	36.6 AV	68.2	-31.6	2.10 V	218	38.0	-1.4

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 1 : 5955 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	#5874.56	48.5 PK	88.2	-39.7	1.01 H	230	44.8	3.7
2	#5874.56	39.5 AV	68.2	-28.7	1.01 H	230	35.8	3.7
3	*5955.00	87.6 PK			1.01 H	230	83.7	3.9
4	*5955.00	78.5 AV			1.01 H	230	74.6	3.9
5	11910.00	54.9 PK	74.0	-19.1	2.13 H	132	41.5	13.4
6	11910.00	44.9 AV	54.0	-9.1	2.13 H	132	31.5	13.4
7	17865.00	53.8 PK	74.0	-20.2	1.54 H	116	32.1	21.7
8	17865.00	43.9 AV	54.0	-10.1	1.54 H	116	22.2	21.7
9	23820.00	45.9 PK	74.0	-28.1	2.08 H	152	48.4	-2.5
10	23820.00	35.8 AV	54.0	-18.2	2.08 H	152	38.3	-2.5

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	#5856.19	49.3 PK	88.2	-38.9	1.49 V	217	45.4	3.9
2	#5856.19	39.0 AV	68.2	-29.2	1.49 V	217	35.1	3.9
3	*5955.00	92.8 PK			1.49 V	217	88.9	3.9
4	*5955.00	84.6 AV			1.49 V	217	80.7	3.9
5	11910.00	55.7 PK	74.0	-18.3	1.23 V	233	42.3	13.4
6	11910.00	44.7 AV	54.0	-9.3	1.23 V	233	31.3	13.4
7	17865.00	59.3 PK	74.0	-14.7	2.33 V	270	37.6	21.7
8	17865.00	47.1 AV	54.0	-6.9	2.33 V	270	25.4	21.7
9	23820.00	46.8 PK	74.0	-27.2	2.13 V	224	49.3	-2.5
10	23820.00	36.6 AV	54.0	-17.4	2.13 V	224	39.1	-2.5

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 93 : 6415 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6415.00	87.6 PK			1.10 H	221	82.3	5.3
2	*6415.00	78.5 AV			1.10 H	221	73.2	5.3
3	#12830.00	55.3 PK	88.2	-32.9	2.08 H	110	41.9	13.4
4	#12830.00	45.6 AV	68.2	-22.6	2.08 H	110	32.2	13.4
5	19245.00	54.0 PK	74.0	-20.0	1.55 H	126	60.7	-6.7
6	19245.00	43.8 AV	54.0	-10.2	1.55 H	126	50.5	-6.7
7	#25660.00	45.8 PK	88.2	-42.4	1.97 H	125	47.4	-1.6
8	#25660.00	35.9 AV	68.2	-32.3	1.97 H	125	37.5	-1.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	92.5 PK			1.48 V	190	87.2	5.3
2	*6415.00	84.6 AV			1.48 V	190	79.3	5.3
3	#12830.00	55.3 PK	88.2	-32.9	1.23 V	235	41.9	13.4
4	#12830.00	44.0 AV	68.2	-24.2	1.23 V	235	30.6	13.4
5	19245.00	58.9 PK	74.0	-15.1	2.43 V	281	65.6	-6.7
6	19245.00	47.4 AV	54.0	-6.6	2.43 V	281	54.1	-6.7
7	#25660.00	46.9 PK	88.2	-41.3	2.03 V	213	48.5	-1.6
8	#25660.00	36.8 AV	68.2	-31.4	2.03 V	213	38.4	-1.6

Remarks:

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 97 : 6435 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6435.00	86.9 PK			1.05 H	234	81.5	5.4
2	*6435.00	78.0 AV			1.05 H	234	72.6	5.4
3	#12870.00	55.2 PK	88.2	-33.0	2.02 H	120	41.8	13.4
4	#12870.00	45.3 AV	68.2	-22.9	2.02 H	120	31.9	13.4
5	19305.00	54.4 PK	74.0	-19.6	1.56 H	102	61.1	-6.7
6	19305.00	44.2 AV	54.0	-9.8	1.56 H	102	50.9	-6.7
7	#25740.00	45.5 PK	88.2	-42.7	1.98 H	131	46.9	-1.4
8	#25740.00	35.4 AV	68.2	-32.8	1.98 H	131	36.8	-1.4
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	*6435.00	92.9 PK			1.51 V	191	87.5	5.4
2	*6435.00	84.8 AV			1.51 V	191	79.4	5.4
3	#12870.00	55.9 PK	88.2	-32.3	1.27 V	217	42.5	13.4
4	#12870.00	44.9 AV	68.2	-23.3	1.27 V	217	31.5	13.4
5	19305.00	59.3 PK	74.0	-14.7	2.31 V	279	66.0	-6.7
6	19305.00	47.4 AV	54.0	-6.6	2.31 V	279	54.1	-6.7
7	#25740.00	46.9 PK	88.2	-41.3	2.16 V	213	48.3	-1.4
8	#25740.00	36.5 AV	68.2	-31.7	2.16 V	213	37.9	-1.4

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 117 : 6535 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6535.00	87.4 PK			1.09 H	221	81.4	6.0
2	*6535.00	78.3 AV			1.09 H	221	72.3	6.0
3	#13070.00	54.5 PK	88.2	-33.7	2.06 H	122	41.1	13.4
4	#13070.00	44.8 AV	68.2	-23.4	2.06 H	122	31.4	13.4
5	19605.00	54.0 PK	74.0	-20.0	1.54 H	124	60.1	-6.1
6	19605.00	44.1 AV	54.0	-9.9	1.54 H	124	50.2	-6.1
7	#26140.00	45.2 PK	88.2	-43.0	2.06 H	146	46.5	-1.3
8	#26140.00	35.5 AV	68.2	-32.7	2.06 H	146	36.8	-1.3
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	*6535.00	92.4 PK			1.52 V	197	86.4	6.0
2	*6535.00	84.5 AV			1.52 V	197	78.5	6.0
3	#13070.00	55.4 PK	88.2	-32.8	1.22 V	230	42.0	13.4
4	#13070.00	44.4 AV	68.2	-23.8	1.22 V	230	31.0	13.4
5	19605.00	59.1 PK	74.0	-14.9	2.39 V	266	65.2	-6.1
6	19605.00	47.2 AV	54.0	-6.8	2.39 V	266	53.3	-6.1
7	#26140.00	46.6 PK	88.2	-41.6	2.10 V	216	47.9	-1.3
8	#26140.00	36.0 AV	68.2	-32.2	2.10 V	216	37.3	-1.3

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 181 : 6855 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*6855.00	87.4 PK			1.06 H	219	80.6	6.8
2	*6855.00	78.6 AV			1.06 H	219	71.8	6.8
3	#13710.00	54.8 PK	88.2	-33.4	2.12 H	134	39.1	15.7
4	#13710.00	45.0 AV	68.2	-23.2	2.12 H	134	29.3	15.7
5	20565.00	54.5 PK	74.0	-19.5	1.45 H	118	59.4	-4.9
6	20565.00	44.3 AV	54.0	-9.7	1.45 H	118	49.2	-4.9
7	#27420.00	45.4 PK	88.2	-42.8	1.99 H	132	47.0	-1.6
8	#27420.00	35.5 AV	68.2	-32.7	1.99 H	132	37.1	-1.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	92.9 PK			1.45 V	194	86.1	6.8
2	*6855.00	84.9 AV			1.45 V	194	78.1	6.8
3	#13710.00	55.9 PK	88.2	-32.3	1.30 V	230	40.2	15.7
4	#13710.00	44.8 AV	68.2	-23.4	1.30 V	230	29.1	15.7
5	20565.00	58.1 PK	74.0	-15.9	2.33 V	264	63.0	-4.9
6	20565.00	46.7 AV	54.0	-7.3	2.33 V	264	51.6	-4.9
7	#27420.00	46.8 PK	88.2	-41.4	2.08 V	231	48.4	-1.6
8	#27420.00	36.1 AV	68.2	-32.1	2.08 V	231	37.7	-1.6

Remarks:

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

RF Mode	TX 20MHz Preamble 802.11ax (RU106)	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

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	*7115.00	83.1 PK			1.11 H	207	75.0	8.1
2	*7115.00	75.6 AV			1.11 H	207	67.5	8.1
3	#7125.00	53.2 PK	88.2	-35.0	1.11 H	207	45.0	8.2
4	#7125.00	43.5 AV	68.2	-24.7	1.11 H	207	35.3	8.2
5	#14230.00	54.9 PK	88.2	-33.3	2.08 H	118	37.8	17.1
6	#14230.00	45.2 AV	68.2	-23.0	2.08 H	118	28.1	17.1
7	21345.00	54.1 PK	74.0	-19.9	1.51 H	114	58.3	-4.2
8	21345.00	44.0 AV	54.0	-10.0	1.51 H	114	48.2	-4.2
9	#28460.00	45.3 PK	88.2	-42.9	2.02 H	140	46.7	-1.4
10	#28460.00	35.4 AV	68.2	-32.8	2.02 H	140	36.8	-1.4
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	*7115.00	90.4 PK			1.50 V	198	82.3	8.1
2	*7115.00	80.5 AV			1.50 V	198	72.4	8.1
3	#7125.00	77.0 PK	88.2	-11.2	2.03 V	93	68.8	8.2
4	#7125.00	64.8 AV	68.2	-3.4	2.03 V	93	56.6	8.2
5	#14230.00	55.5 PK	88.2	-32.7	1.26 V	239	38.4	17.1
6	#14230.00	44.1 AV	68.2	-24.1	1.26 V	239	27.0	17.1
7	21345.00	58.4 PK	74.0	-15.6	2.43 V	275	62.6	-4.2
8	21345.00	46.9 AV	54.0	-7.1	2.43 V	275	51.1	-4.2
9	#28460.00	47.3 PK	88.2	-40.9	2.08 V	225	48.7	-1.4
10	#28460.00	36.8 AV	68.2	-31.4	2.08 V	225	38.2	-1.4

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

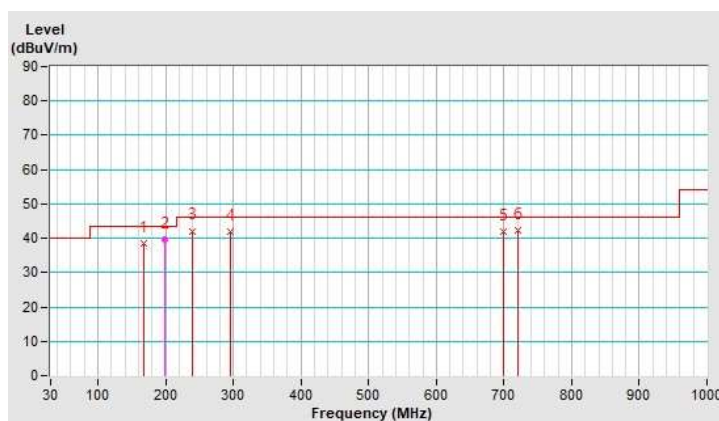
Below 1GHz Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	9kHz ~ 1GHz	Detector Function	Quasi-Peak (QP)

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	167.50	38.4 QP	43.5	-5.1	1.50 H	225	50.7	-12.3
2	198.21	39.7 QP	43.5	-3.8	1.50 H	75	54.7	-15.0
3	239.84	42.1 QP	46.0	-3.9	1.50 H	305	55.2	-13.1
4	295.81	41.8 QP	46.0	-4.2	2.00 H	336	52.7	-10.9
5	699.31	42.0 QP	46.0	-4.0	1.00 H	250	42.4	-0.4
6	720.81	42.3 QP	46.0	-3.7	1.50 H	185	42.5	-0.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

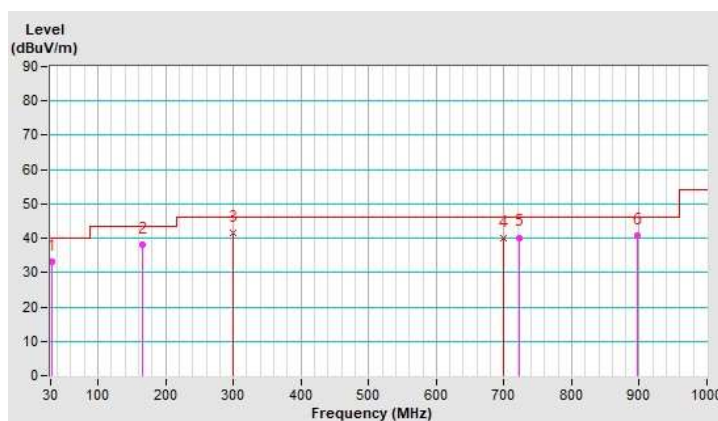


RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	9kHz ~ 1GHz	Detector Function	Quasi-Peak (QP)

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	32.15	33.1 QP	40.0	-6.9	1.00 V	330	46.6	-13.5
2	164.96	38.2 QP	43.5	-5.3	1.50 V	330	50.5	-12.3
3	299.05	41.5 QP	46.0	-4.5	2.00 V	310	52.2	-10.7
4	699.26	39.9 QP	46.0	-6.1	1.50 V	290	40.3	-0.4
5	722.38	40.2 QP	46.0	-5.8	2.00 V	270	40.4	-0.2
6	896.92	40.8 QP	46.0	-5.2	1.50 V	290	37.3	3.5

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 of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



4.2 In-Band Emission (Mask) Measurement

4.2.1 Limits of In-Band Emission (Mask) Measurement

Test Item	Frequencies (MHz)	(X) dBc ^{*1}
Emission Mask	At 1 MHz outside of channel edge	20
	At one channel bandwidth from the channel center ^{*2}	28
	At one- and one-half times the channel bandwidth away from channel center ^{*3}	40
	More than one- and one-half times the channel bandwidth	40

^{*1} : The power spectral density must be suppressed by “x” dB

^{*2} : At frequencies between one megahertz outside an unlicensed device’s channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression,

^{*3} : At frequencies between one and one- and one-half times an unlicensed device’s channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression.

4.2.2 Test Setup



4.2.3 Test Instruments

Refer to section 4.1.2 to get information of above instrument.

4.2.4 Test Procedure

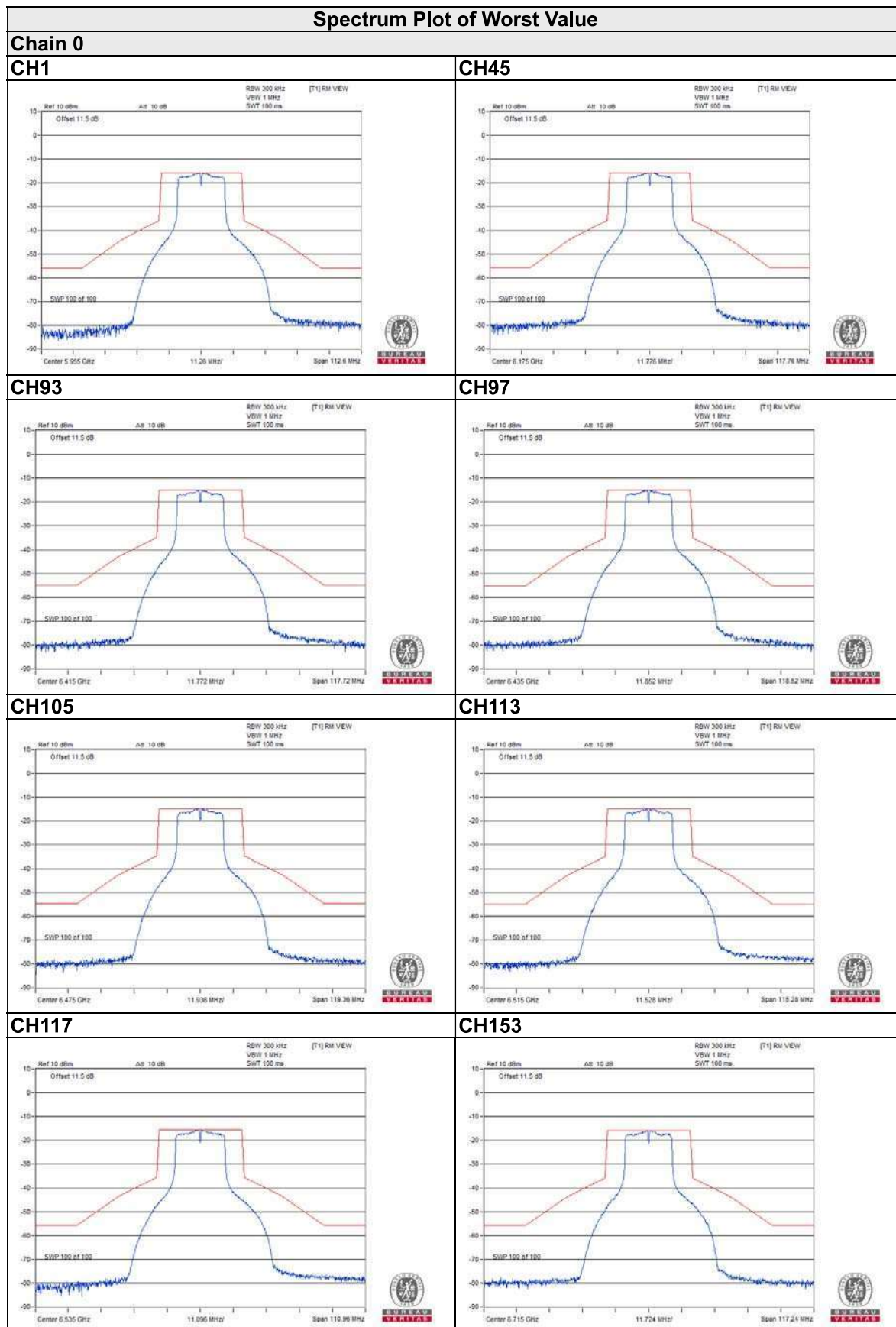
- a. Connect output of the antenna port to a spectrum analyzer and adjust appropriate attenuation.
- b. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (Determine the channel edge.)
- c. Measure the power spectral density (for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
- d. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b) Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
- e. Adjust the span to encompass the entire mask as necessary and clear trace.
- f. Trace average at least 100 traces in power averaging (rms) mode.
- g. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

4.2.5 EUT Operating Condition

The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

4.2.6 Test Results

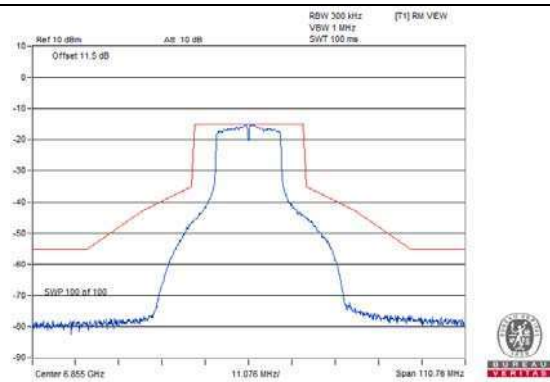
802.11a



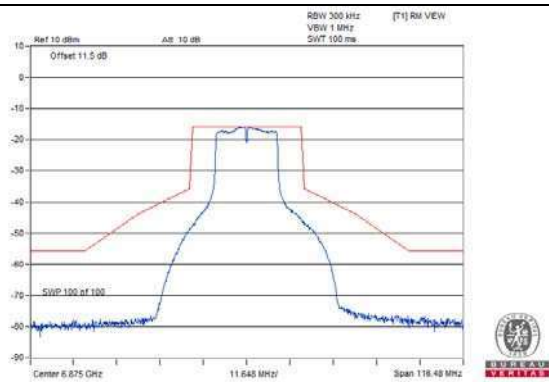
Spectrum Plot of Worst Value

Chain 0

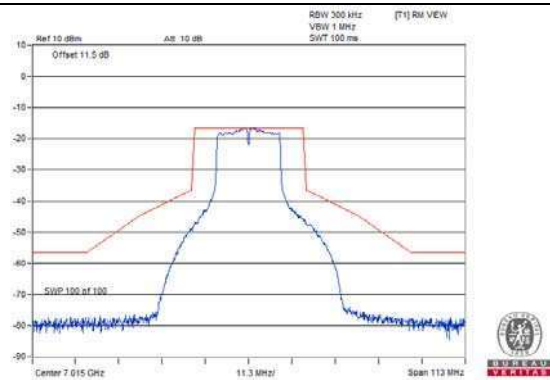
CH181



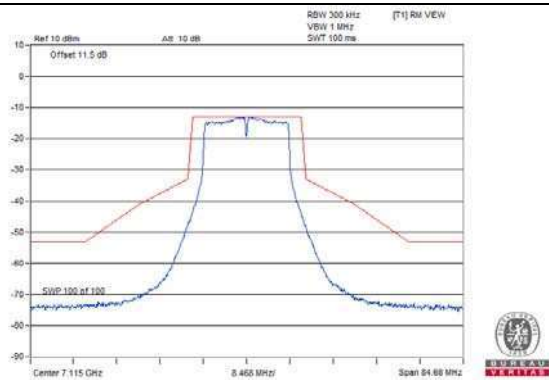
CH185



CH213



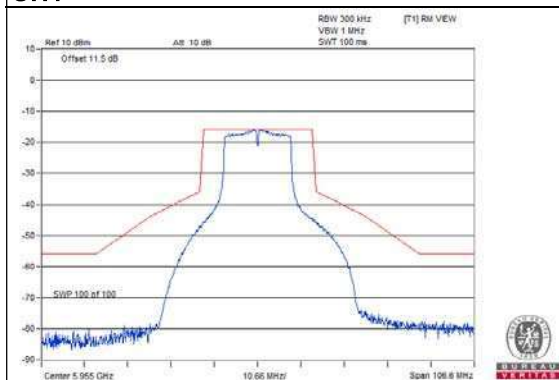
CH233



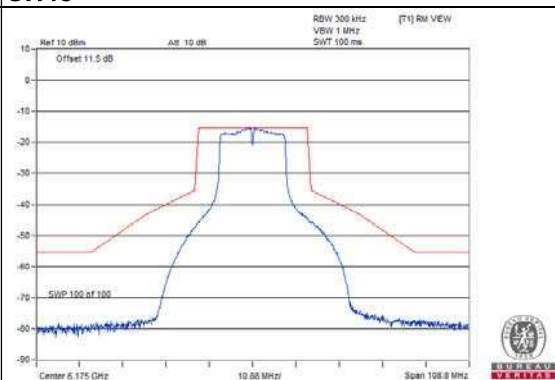
Spectrum Plot of Worst Value

Chain 1

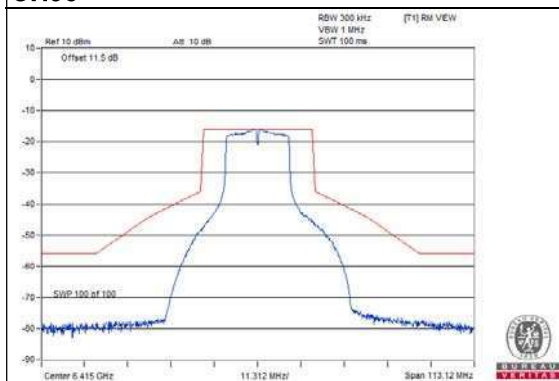
CH1



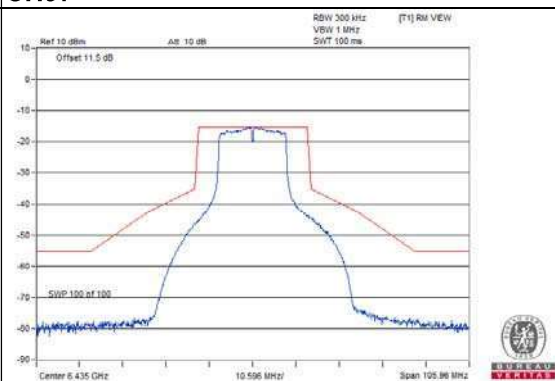
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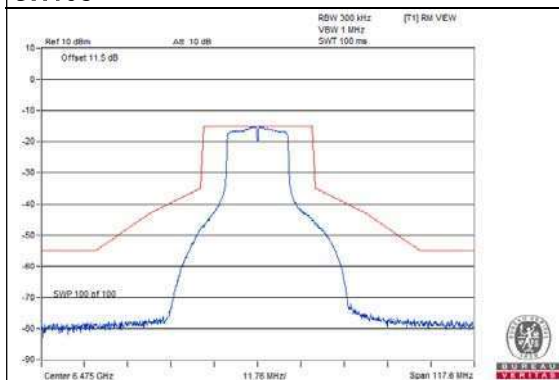
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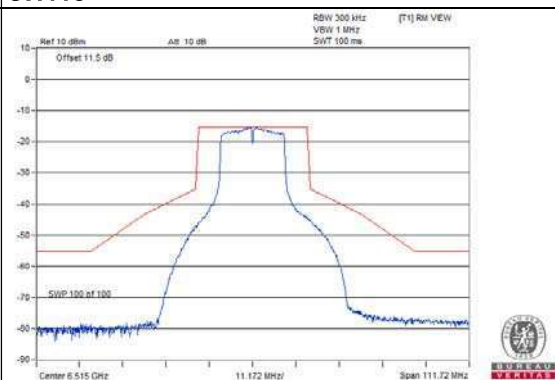
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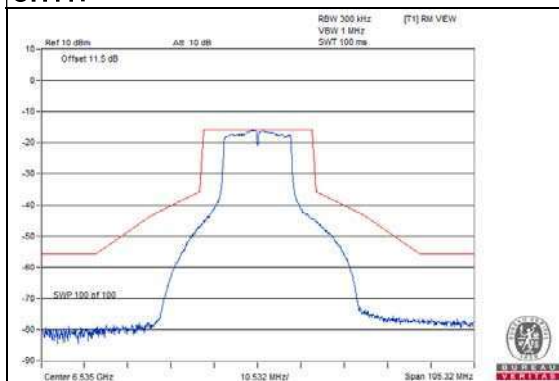
CH105



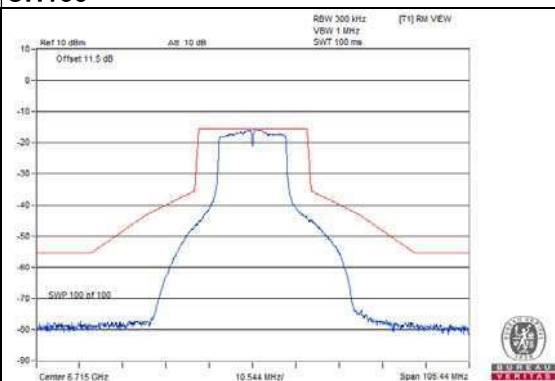
CH113



CH117



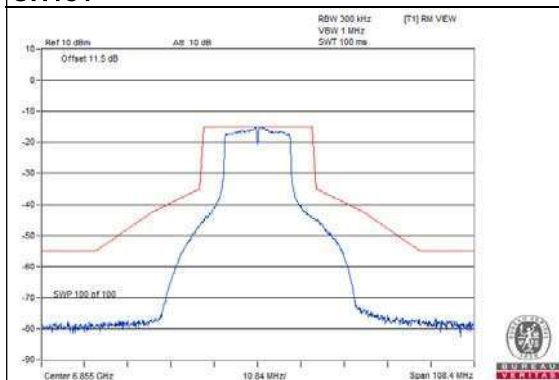
CH153



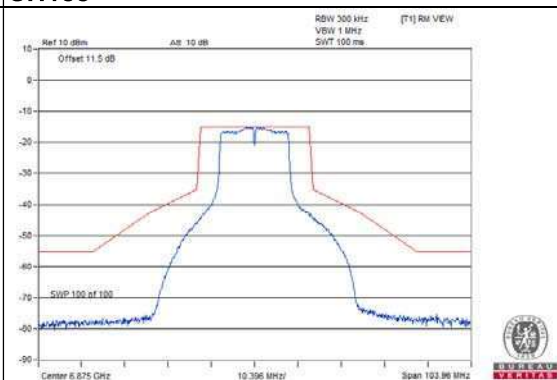
Spectrum Plot of Worst Value

Chain 1

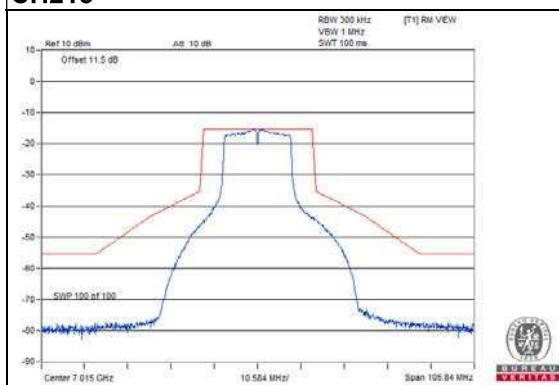
CH181



CH185



CH213



CH233

