

802.11ax (HE80)

Channel	TX Channel 42	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	59.9 PK	74.0	-14.1	3.12 H	353	56.2	3.7
2	5150.00	53.5 AV	54.0	-0.5	3.12 H	353	49.8	3.7
3	*5210.00	107.3 PK			3.12 H	353	103.7	3.6
4	*5210.00	97.2 AV			3.12 H	353	93.6	3.6
5	5350.00	49.9 PK	74.0	-24.1	3.12 H	353	46.5	3.4
6	5350.00	41.4 AV	54.0	-12.6	3.12 H	353	38.0	3.4
7	#10420.00	54.0 PK	68.2	-14.2	1.67 H	112	41.2	12.8
8	15630.00	49.3 PK	74.0	-24.7	1.75 H	135	35.6	13.7
9	15630.00	37.5 AV	54.0	-16.5	1.75 H	135	23.8	13.7
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	5150.00	59.7 PK	74.0	-14.3	1.05 V	48	56.0	3.7
2	5150.00	50.6 AV	54.0	-3.4	1.05 V	48	46.9	3.7
3	*5210.00	102.5 PK			1.05 V	48	98.9	3.6
4	*5210.00	93.5 AV			1.05 V	48	89.9	3.6
5	5350.00	49.4 PK	74.0	-24.6	1.05 V	48	46.0	3.4
6	5350.00	40.6 AV	54.0	-13.4	1.05 V	48	37.2	3.4
7	#10420.00	52.0 PK	68.2	-16.2	1.45 V	143	39.2	12.8
8	15630.00	50.2 PK	74.0	-23.8	2.52 V	70	36.5	13.7
9	15630.00	40.2 AV	54.0	-13.8	2.52 V	70	26.5	13.7

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.

Channel	TX Channel 58	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	55.4 PK	74.0	-18.6	2.15 H	348	51.7	3.7
2	5150.00	46.6 AV	54.0	-7.4	2.15 H	348	42.9	3.7
3	*5290.00	106.8 PK			2.15 H	348	103.5	3.3
4	*5290.00	97.5 AV			2.15 H	348	94.2	3.3
5	5350.00	63.6 PK	74.0	-10.4	2.15 H	348	60.2	3.4
6	5350.00	53.8 AV	54.0	-0.2	2.15 H	348	50.4	3.4
7	#10580.00	53.7 PK	68.2	-14.5	1.72 H	99	40.8	12.9
8	15870.00	49.5 PK	74.0	-24.5	1.70 H	147	36.6	12.9
9	15870.00	37.7 AV	54.0	-16.3	1.70 H	147	24.8	12.9

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	53.5 PK	74.0	-20.5	1.06 V	47	49.8	3.7
2	5150.00	44.8 AV	54.0	-9.2	1.06 V	47	41.1	3.7
3	*5290.00	102.1 PK			1.06 V	47	98.8	3.3
4	*5290.00	93.6 AV			1.06 V	47	90.3	3.3
5	5350.00	59.6 PK	74.0	-14.4	1.06 V	47	56.2	3.4
6	5350.00	49.7 AV	54.0	-4.3	1.06 V	47	46.3	3.4
7	#10580.00	51.9 PK	68.2	-16.3	1.41 V	154	39.0	12.9
8	15870.00	50.4 PK	74.0	-23.6	2.57 V	47	37.5	12.9
9	15870.00	40.7 AV	54.0	-13.3	2.57 V	47	27.8	12.9

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.

Channel	TX Channel 106	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	62.0 PK	74.0	-12.0	2.03 H	3	58.2	3.8
2	5460.00	53.8 AV	54.0	-0.2	2.03 H	3	50.0	3.8
3	#5465.75	63.7 PK	68.2	-4.5	2.03 H	3	59.8	3.9
4	*5530.00	107.3 PK			2.03 H	3	103.5	3.8
5	*5530.00	97.7 AV			2.03 H	3	93.9	3.8
6	#5730.96	50.5 PK	68.2	-17.7	2.03 H	3	46.5	4.0
7	11060.00	53.2 PK	74.0	-20.8	1.62 H	126	40.3	12.9
8	11060.00	41.2 AV	54.0	-12.8	1.62 H	126	28.3	12.9
9	#16590.00	49.1 PK	68.2	-19.1	1.76 H	136	34.2	14.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.7 PK	74.0	-14.3	1.03 V	47	55.9	3.8
2	5460.00	50.2 AV	54.0	-3.8	1.03 V	47	46.4	3.8
3	#5461.60	58.4 PK	68.2	-9.8	1.03 V	47	54.6	3.8
4	*5530.00	103.8 PK			1.03 V	47	100.0	3.8
5	*5530.00	94.4 AV			1.03 V	47	90.6	3.8
6	#5749.20	50.2 PK	68.2	-18.0	1.03 V	47	46.2	4.0
7	11060.00	51.7 PK	74.0	-22.3	1.45 V	152	38.8	12.9
8	11060.00	40.9 AV	54.0	-13.1	1.45 V	152	28.0	12.9
9	#16590.00	51.0 PK	68.2	-17.2	2.50 V	71	36.1	14.9

Remarks:

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

Channel	TX Channel 122	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5610.00	106.2 PK			2.98 H	358	102.5	3.7
2	*5610.00	97.7 AV			2.98 H	358	94.0	3.7
3	#5725.00	55.4 PK	68.2	-12.8	2.98 H	358	51.4	4.0
4	11220.00	53.6 PK	74.0	-20.4	1.68 H	101	40.4	13.2
5	11220.00	40.9 AV	54.0	-13.1	1.68 H	101	27.7	13.2
6	#16830.00	50.9 PK	68.2	-17.3	1.74 H	115	34.8	16.1
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	*5610.00	104.6 PK			1.06 V	34	100.9	3.7
2	*5610.00	95.2 AV			1.06 V	34	91.5	3.7
3	#5725.00	50.3 PK	68.2	-17.9	1.06 V	34	46.3	4.0
4	11220.00	52.4 PK	74.0	-21.6	1.41 V	145	39.2	13.2
5	11220.00	41.5 AV	54.0	-12.5	1.41 V	145	28.3	13.2
6	#16830.00	50.5 PK	68.2	-17.7	2.57 V	59	34.4	16.1

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

Channel	TX Channel 138	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	49.6 PK	74.0	-24.4	2.90 H	0	45.8	3.8
2	5460.00	40.1 AV	54.0	-13.9	2.90 H	0	36.3	3.8
3	#5470.00	50.5 PK	68.2	-17.7	2.90 H	0	46.6	3.9
4	*5690.00	106.6 PK			2.90 H	0	102.6	4.0
5	*5690.00	97.0 AV			2.90 H	0	93.0	4.0
6	#5850.00	53.3 PK	68.2	-14.9	2.90 H	0	48.9	4.4
7	11380.00	53.5 PK	74.0	-20.5	1.76 H	113	40.3	13.2
8	11380.00	41.3 AV	54.0	-12.7	1.76 H	113	28.1	13.2
9	#17070.00	50.9 PK	68.2	-17.3	1.73 H	101	33.9	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	5460.00	46.3 PK	74.0	-27.7	1.03 V	21	42.5	3.8
2	5460.00	38.1 AV	54.0	-15.9	1.03 V	21	34.3	3.8
3	#5470.00	50.2 PK	68.2	-18.0	1.03 V	21	46.3	3.9
4	*5690.00	104.4 PK			1.03 V	21	100.4	4.0
5	*5690.00	94.9 AV			1.03 V	21	90.9	4.0
6	#5850.00	54.7 PK	68.2	-13.5	1.03 V	21	50.3	4.4
7	11380.00	51.5 PK	74.0	-22.5	1.47 V	154	38.3	13.2
8	11380.00	41.0 AV	54.0	-13.0	1.47 V	154	27.8	13.2
9	#17070.00	50.2 PK	68.2	-18.0	2.48 V	64	33.2	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.
6. " # ": The radiated frequency is out of the restricted band.

Channel	TX Channel 155	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5775.00	106.0 PK			2.05 H	10	101.9	4.1
2	*5775.00	97.2 AV			2.05 H	10	93.1	4.1
3	11550.00	51.8 PK	74.0	-22.2	1.57 H	92	38.6	13.2
4	11550.00	41.9 AV	54.0	-12.1	1.57 H	92	28.7	13.2
5	#17325.00	53.5 PK	68.2	-14.7	1.37 H	187	35.9	17.6
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	*5775.00	103.3 PK			1.00 V	44	99.2	4.1
2	*5775.00	93.6 AV			1.00 V	44	89.5	4.1
3	11550.00	51.0 PK	74.0	-23.0	1.46 V	133	37.8	13.2
4	11550.00	41.5 AV	54.0	-12.5	1.46 V	133	28.3	13.2
5	#17325.00	57.8 PK	68.2	-10.4	2.50 V	113	40.2	17.6

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.

Below 1GHz Data:

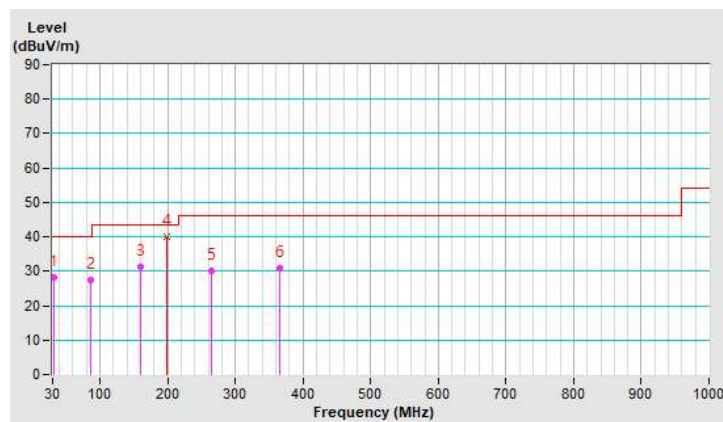
802.11a

CHANNEL	TX Channel 165	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	9kHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	31.41	28.3 QP	40.0	-11.7	4.00 H	143	37.3	-9.0
2	86.02	27.5 QP	40.0	-12.5	1.50 H	121	40.7	-13.2
3	159.41	31.1 QP	43.5	-12.4	1.50 H	198	38.0	-6.9
4	199.02	40.0 QP	43.5	-3.5	1.00 H	318	50.1	-10.1
5	265.64	30.0 QP	46.0	-16.0	1.00 H	297	37.2	-7.2
6	365.33	31.0 QP	46.0	-15.0	1.00 H	308	34.9	-3.9

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 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.

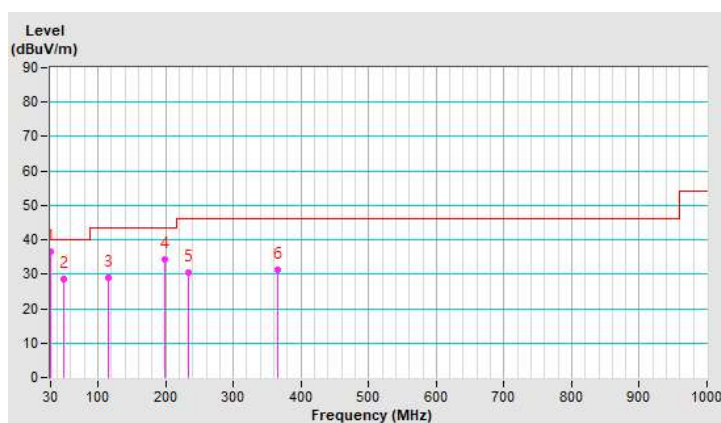


Channel	TX Channel 165	Detector Function	Quasi-Peak (QP)
Frequency Range	9kHz ~ 1GHz		

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	30.61	36.5 QP	40.0	-3.5	1.00 V	330	45.4	-8.9
2	50.15	28.6 QP	40.0	-11.4	1.00 V	297	36.1	-7.5
3	115.17	29.1 QP	43.5	-14.4	1.50 V	307	38.6	-9.5
4	199.56	34.1 QP	43.5	-9.4	1.50 V	273	44.2	-10.1
5	232.80	30.3 QP	46.0	-15.7	2.00 V	264	39.0	-8.7
6	365.84	31.1 QP	46.0	-14.9	1.50 V	158	35.0	-3.9

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 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.



4.1.8 Test Results (Mode 2)

Above 1GHz Data:

802.11a

Channel	TX Channel 36	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	62.2 PK	74.0	-11.8	1.00 H	127	58.0	4.2
2	5150.00	48.1 AV	54.0	-5.9	1.00 H	127	43.9	4.2
3	*5180.00	103.5 PK			1.00 H	127	99.4	4.1
4	*5180.00	96.1 AV			1.00 H	127	92.0	4.1
5	#10360.00	54.5 PK	68.2	-13.7	2.44 H	146	41.3	13.2
6	15540.00	50.3 PK	74.0	-23.7	2.27 H	55	36.6	13.7
7	15540.00	40.8 AV	54.0	-13.2	2.27 H	55	27.1	13.7
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	5150.00	65.8 PK	74.0	-8.2	1.28 V	224	61.6	4.2
2	5150.00	53.6 AV	54.0	-0.4	1.28 V	224	49.4	4.2
3	*5180.00	112.5 PK			1.28 V	224	108.4	4.1
4	*5180.00	104.4 AV			1.28 V	224	100.3	4.1
5	#10360.00	56.1 PK	68.2	-12.1	3.29 V	72	42.9	13.2
6	15540.00	55.4 PK	74.0	-18.6	3.33 V	211	41.7	13.7
7	15540.00	44.2 AV	54.0	-9.8	3.33 V	211	30.5	13.7

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.

Channel	TX Channel 40	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	61.5 PK	74.0	-12.5	1.27 H	120	57.3	4.2
2	5150.00	47.8 AV	54.0	-6.2	1.27 H	120	43.6	4.2
3	*5200.00	107.9 PK			1.27 H	120	104.0	3.9
4	*5200.00	98.4 AV			1.27 H	120	94.5	3.9
5	5350.00	49.5 PK	74.0	-24.5	1.27 H	120	45.8	3.7
6	5350.00	38.4 AV	54.0	-15.6	1.27 H	120	34.7	3.7
7	#10400.00	55.8 PK	68.2	-12.4	2.35 H	141	42.6	13.2
8	15600.00	52.8 PK	74.0	-21.2	2.29 H	64	38.8	14.0
9	15600.00	42.1 AV	54.0	-11.9	2.29 H	64	28.1	14.0

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	65.2 PK	74.0	-8.8	1.00 V	241	61.0	4.2
2	5150.00	53.5 AV	54.0	-0.5	1.00 V	241	49.3	4.2
3	*5200.00	115.9 PK			1.00 V	241	112.0	3.9
4	*5200.00	108.1 AV			1.00 V	241	104.2	3.9
5	5350.00	54.9 PK	74.0	-19.1	1.00 V	241	51.2	3.7
6	5350.00	44.3 AV	54.0	-9.7	1.00 V	241	40.6	3.7
7	#10400.00	57.7 PK	68.2	-10.5	3.31 V	66	44.5	13.2
8	15600.00	55.9 PK	74.0	-18.1	3.32 V	210	41.9	14.0
9	15600.00	45.4 AV	54.0	-8.6	3.32 V	210	31.4	14.0

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.

Channel	TX Channel 48	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5240.00	107.7 PK			1.22 H	128	103.8	3.9
2	*5240.00	97.6 AV			1.22 H	128	93.7	3.9
3	5350.00	53.7 PK	74.0	-20.3	1.22 H	128	50.0	3.7
4	5350.00	42.3 AV	54.0	-11.7	1.22 H	128	38.6	3.7
5	#10480.00	56.2 PK	68.2	-12.0	2.39 H	147	42.7	13.5
6	15720.00	52.8 PK	74.0	-21.2	2.33 H	52	38.3	14.5
7	15720.00	42.3 AV	54.0	-11.7	2.33 H	52	27.8	14.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	114.8 PK			1.26 V	223	110.9	3.9
2	*5240.00	107.5 AV			1.26 V	223	103.6	3.9
3	5350.00	59.2 PK	74.0	-14.8	1.26 V	223	55.5	3.7
4	5350.00	49.1 AV	54.0	-4.9	1.26 V	223	45.4	3.7
5	#10480.00	57.2 PK	68.2	-11.0	3.34 V	79	43.7	13.5
6	15720.00	56.1 PK	74.0	-17.9	3.38 V	215	41.6	14.5
7	15720.00	45.7 AV	54.0	-8.3	3.38 V	215	31.2	14.5

Remarks:

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

Channel	TX Channel 52	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	53.3 PK	74.0	-20.7	1.17 H	136	49.1	4.2
2	5150.00	42.1 AV	54.0	-11.9	1.17 H	136	37.9	4.2
3	*5260.00	107.8 PK			1.17 H	136	104.0	3.8
4	*5260.00	97.7 AV			1.17 H	136	93.9	3.8
5	#10520.00	56.6 PK	68.2	-11.6	2.43 H	146	43.2	13.4
6	15780.00	53.3 PK	74.0	-20.7	2.29 H	55	39.1	14.2
7	15780.00	42.6 AV	54.0	-11.4	2.29 H	55	28.4	14.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.8 PK	74.0	-14.2	1.28 V	224	55.6	4.2
2	5150.00	50.1 AV	54.0	-3.9	1.28 V	224	45.9	4.2
3	*5260.00	115.8 PK			1.28 V	224	112.0	3.8
4	*5260.00	107.8 AV			1.28 V	224	104.0	3.8
5	#10520.00	57.5 PK	68.2	-10.7	3.38 V	88	44.1	13.4
6	15780.00	56.4 PK	74.0	-17.6	3.35 V	207	42.2	14.2
7	15780.00	45.9 AV	54.0	-8.1	3.35 V	207	31.7	14.2

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.

Channel	TX Channel 60	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5300.00	107.6 PK			1.28 H	114	103.9	3.7
2	*5300.00	98.2 AV			1.28 H	114	94.5	3.7
3	10600.00	56.1 PK	74.0	-17.9	2.40 H	138	42.7	13.4
4	10600.00	44.9 AV	54.0	-9.1	2.40 H	138	31.5	13.4
5	15900.00	53.6 PK	74.0	-20.4	2.24 H	77	40.1	13.5
6	15900.00	42.6 AV	54.0	-11.4	2.24 H	77	29.1	13.5
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	*5300.00	115.7 PK			1.23 V	209	112.0	3.7
2	*5300.00	107.5 AV			1.23 V	209	103.8	3.7
3	10600.00	57.4 PK	74.0	-16.6	3.27 V	60	44.0	13.4
4	10600.00	46.4 AV	54.0	-7.6	3.27 V	60	33.0	13.4
5	15900.00	56.3 PK	74.0	-17.7	3.26 V	215	42.8	13.5
6	15900.00	45.8 AV	54.0	-8.2	3.26 V	215	32.3	13.5

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.

Channel	TX Channel 64	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5320.00	105.2 PK			1.04 H	134	101.4	3.8
2	*5320.00	96.7 AV			1.04 H	134	92.9	3.8
3	5350.00	57.5 PK	74.0	-16.5	1.04 H	134	53.8	3.7
4	5350.00	45.3 AV	54.0	-8.7	1.04 H	134	41.6	3.7
5	10640.00	53.8 PK	74.0	-20.2	2.43 H	131	40.3	13.5
6	10640.00	41.2 AV	54.0	-12.8	2.43 H	131	27.7	13.5
7	15960.00	50.9 PK	74.0	-23.1	2.27 H	68	37.4	13.5
8	15960.00	39.6 AV	54.0	-14.4	2.27 H	68	26.1	13.5

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	*5320.00	118.0 PK			1.35 V	226	114.2	3.8
2	*5320.00	106.2 AV			1.35 V	226	102.4	3.8
3	5350.00	65.7 PK	74.0	-8.3	1.35 V	226	62.0	3.7
4	5350.00	52.7 AV	54.0	-1.3	1.35 V	226	49.0	3.7
5	10640.00	55.7 PK	74.0	-18.3	3.26 V	60	42.2	13.5
6	10640.00	43.5 AV	54.0	-10.5	3.26 V	60	30.0	13.5
7	15960.00	54.6 PK	74.0	-19.4	3.27 V	223	41.1	13.5
8	15960.00	42.7 AV	54.0	-11.3	3.27 V	223	29.2	13.5

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.

Channel	TX Channel 100	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	58.1 PK	74.0	-15.9	1.06 H	158	54.0	4.1
2	5460.00	47.4 AV	54.0	-6.6	1.06 H	158	43.3	4.1
3	#5468.66	59.4 PK	68.2	-8.8	1.06 H	158	55.2	4.2
4	*5500.00	105.1 PK			1.06 H	158	100.9	4.2
5	*5500.00	97.2 AV			1.06 H	158	93.0	4.2
6	11000.00	54.0 PK	74.0	-20.0	2.49 H	145	40.5	13.5
7	11000.00	42.0 AV	54.0	-12.0	2.49 H	145	28.5	13.5
8	#16500.00	52.5 PK	68.2	-15.7	2.28 H	53	37.4	15.1

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	65.3 PK	74.0	-8.7	3.25 V	303	61.2	4.1
2	5460.00	52.5 AV	54.0	-1.5	3.25 V	303	48.4	4.1
3	#5470.00	67.6 PK	68.2	-0.6	3.25 V	303	63.4	4.2
4	*5500.00	115.8 PK			3.25 V	303	111.6	4.2
5	*5500.00	107.1 AV			3.25 V	303	102.9	4.2
6	11000.00	56.4 PK	74.0	-17.6	3.31 V	60	42.9	13.5
7	11000.00	44.7 AV	54.0	-9.3	3.31 V	60	31.2	13.5
8	#16500.00	55.0 PK	68.2	-13.2	3.24 V	239	39.9	15.1

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

Channel	TX Channel 116	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5580.00	105.2 PK			1.00 H	132	100.9	4.3
2	*5580.00	97.9 AV			1.00 H	132	93.6	4.3
3	11160.00	56.4 PK	74.0	-17.6	2.46 H	135	42.8	13.6
4	11160.00	45.1 AV	54.0	-8.9	2.46 H	135	31.5	13.6
5	#16740.00	53.1 PK	68.2	-15.1	2.26 H	91	36.5	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	116.8 PK			1.00 V	134	112.5	4.3
2	*5580.00	107.2 AV			1.00 V	134	102.9	4.3
3	11160.00	57.1 PK	74.0	-16.9	3.26 V	55	43.5	13.6
4	11160.00	46.3 AV	54.0	-7.7	3.26 V	55	32.7	13.6
5	#16740.00	55.9 PK	68.2	-12.3	3.26 V	227	39.3	16.6

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.

Channel	TX Channel 140	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5700.00	104.7 PK			1.34 H	125	100.4	4.3
2	*5700.00	96.8 AV			1.34 H	125	92.5	4.3
3	#5725.00	59.7 PK	68.2	-8.5	1.34 H	125	55.3	4.4
4	11400.00	53.6 PK	74.0	-20.4	2.39 H	144	40.0	13.6
5	11400.00	41.1 AV	54.0	-12.9	2.39 H	144	27.5	13.6
6	#17100.00	51.0 PK	68.2	-17.2	2.33 H	54	33.2	17.8
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	*5700.00	112.2 PK			1.00 V	22	107.9	4.3
2	*5700.00	106.4 AV			1.00 V	22	102.1	4.3
3	#5725.00	68.1 PK	68.2	-0.1	1.00 V	22	63.7	4.4
4	11400.00	56.9 PK	74.0	-17.1	3.32 V	70	43.3	13.6
5	11400.00	45.1 AV	54.0	-8.9	3.32 V	70	31.5	13.6
6	#17100.00	54.6 PK	68.2	-13.6	3.30 V	239	36.8	17.8

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.

Channel	TX Channel 144	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	51.8 PK	74.0	-22.2	1.36 H	151	47.7	4.1
2	5460.00	39.2 AV	54.0	-14.8	1.36 H	151	35.1	4.1
3	#5470.00	52.8 PK	68.2	-15.4	1.36 H	151	48.6	4.2
4	*5720.00	104.9 PK			1.36 H	151	100.6	4.3
5	*5720.00	97.6 AV			1.36 H	151	93.3	4.3
6	#5850.00	57.6 PK	68.2	-10.6	1.36 H	151	52.7	4.9
7	11440.00	56.9 PK	74.0	-17.1	2.47 H	129	43.1	13.8
8	11440.00	45.5 AV	54.0	-8.5	2.47 H	129	31.7	13.8
9	#17160.00	52.7 PK	68.2	-15.5	2.27 H	86	34.6	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	52.0 PK	74.0	-22.0	1.00 V	162	47.9	4.1
2	5460.00	41.4 AV	54.0	-12.6	1.00 V	162	37.3	4.1
3	#5470.00	52.4 PK	68.2	-15.8	1.00 V	162	48.2	4.2
4	*5720.00	114.3 PK			1.00 V	162	110.0	4.3
5	*5720.00	107.6 AV			1.00 V	162	103.3	4.3
6	#5850.00	59.1 PK	68.2	-9.1	1.00 V	162	54.2	4.9
7	11440.00	56.5 PK	74.0	-17.5	3.27 V	52	42.7	13.8
8	11440.00	45.9 AV	54.0	-8.1	3.27 V	52	32.1	13.8
9	#17160.00	56.2 PK	68.2	-12.0	3.21 V	240	38.1	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.
6. " # ": The radiated frequency is out of the restricted band.

Channel	TX Channel 149	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5646.98	53.3 PK	68.2	-14.9	1.50 H	166	48.9	4.4
2	*5745.00	105.9 PK			1.50 H	166	101.5	4.4
3	*5745.00	98.5 AV			1.50 H	166	94.1	4.4
4	#5941.11	51.1 PK	68.2	-17.1	1.50 H	166	46.1	5.0
5	11490.00	55.7 PK	74.0	-18.3	2.40 H	156	41.8	13.9
6	11490.00	44.7 AV	54.0	-9.3	2.40 H	156	30.8	13.9
7	#17235.00	56.3 PK	68.2	-11.9	2.24 H	106	38.0	18.3

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	#5648.69	57.0 PK	68.2	-11.2	1.50 V	319	52.6	4.4
2	*5745.00	112.7 PK			1.50 V	319	108.3	4.4
3	*5745.00	105.1 AV			1.50 V	319	100.7	4.4
4	#5929.51	54.2 PK	68.2	-14.0	1.50 V	319	49.3	4.9
5	11490.00	56.7 PK	74.0	-17.3	3.25 V	56	42.8	13.9
6	11490.00	45.9 AV	54.0	-8.1	3.25 V	56	32.0	13.9
7	#17235.00	59.1 PK	68.2	-9.1	3.26 V	212	40.8	18.3

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.

Channel	TX Channel 157	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5589.21	51.8 PK	68.2	-16.4	1.47 H	193	47.5	4.3
2	*5785.00	105.7 PK			1.47 H	193	101.2	4.5
3	*5785.00	97.6 AV			1.47 H	193	93.1	4.5
4	#5927.95	51.3 PK	68.2	-16.9	1.47 H	193	46.4	4.9
5	11570.00	55.6 PK	74.0	-18.4	2.37 H	143	41.7	13.9
6	11570.00	44.7 AV	54.0	-9.3	2.37 H	143	30.8	13.9
7	#17355.00	56.5 PK	68.2	-11.7	2.29 H	91	38.3	18.2
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	#5628.93	52.7 PK	68.2	-15.5	1.72 V	316	48.4	4.3
2	*5785.00	111.6 PK			1.72 V	316	107.1	4.5
3	*5785.00	105.0 AV			1.72 V	316	100.5	4.5
4	#5928.08	53.7 PK	68.2	-14.5	1.72 V	316	48.8	4.9
5	11570.00	56.6 PK	74.0	-17.4	3.28 V	55	42.7	13.9
6	11570.00	46.0 AV	54.0	-8.0	3.28 V	55	32.1	13.9
7	#17355.00	59.5 PK	68.2	-8.7	3.31 V	203	41.3	18.2

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.

Channel	TX Channel 165	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5646.34	51.5 PK	68.2	-16.7	1.56 H	155	47.2	4.3
2	*5825.00	105.5 PK			1.56 H	155	100.8	4.7
3	*5825.00	97.5 AV			1.56 H	155	92.8	4.7
4	#5966.60	50.9 PK	68.2	-17.3	1.56 H	155	46.0	4.9
5	11650.00	55.5 PK	74.0	-18.5	2.39 H	133	41.5	14.0
6	11650.00	44.7 AV	54.0	-9.3	2.39 H	133	30.7	14.0
7	#17475.00	56.3 PK	68.2	-11.9	2.28 H	76	37.6	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	#5565.91	51.4 PK	68.2	-16.8	1.55 V	326	47.2	4.2
2	*5825.00	111.4 PK			1.55 V	326	106.7	4.7
3	*5825.00	104.8 AV			1.55 V	326	100.1	4.7
4	#5930.53	55.4 PK	68.2	-12.8	1.55 V	326	50.5	4.9
5	11650.00	56.5 PK	74.0	-17.5	3.28 V	49	42.5	14.0
6	11650.00	45.8 AV	54.0	-8.2	3.28 V	49	31.8	14.0
7	#17475.00	59.9 PK	68.2	-8.3	3.32 V	199	41.2	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.
6. " # ": The radiated frequency is out of the restricted band.

802.11ax (HE20)

Channel	TX Channel 36	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	55.8 PK	74.0	-18.2	1.02 H	127	51.6	4.2
2	5150.00	45.0 AV	54.0	-9.0	1.02 H	127	40.8	4.2
3	*5180.00	103.4 PK			1.02 H	127	99.3	4.1
4	*5180.00	94.1 AV			1.02 H	127	90.0	4.1
5	#10360.00	50.5 PK	68.2	-17.7	2.36 H	141	37.3	13.2
6	15540.00	48.7 PK	74.0	-25.3	2.30 H	95	35.0	13.7
7	15540.00	38.8 AV	54.0	-15.2	2.30 H	95	25.1	13.7
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	5150.00	62.5 PK	74.0	-11.5	1.06 V	238	58.3	4.2
2	5150.00	53.4 AV	54.0	-0.6	1.06 V	238	49.2	4.2
3	*5180.00	114.9 PK			1.06 V	238	110.8	4.1
4	*5180.00	104.2 AV			1.06 V	238	100.1	4.1
5	#10360.00	54.5 PK	68.2	-13.7	3.33 V	69	41.3	13.2
6	15540.00	53.0 PK	74.0	-21.0	3.30 V	197	39.3	13.7
7	15540.00	41.2 AV	54.0	-12.8	3.30 V	197	27.5	13.7

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.

Channel	TX Channel 40	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	56.7 PK	74.0	-17.3	1.06 H	153	52.5	4.2
2	5150.00	45.6 AV	54.0	-8.4	1.06 H	153	41.4	4.2
3	*5200.00	104.9 PK			1.06 H	153	101.0	3.9
4	*5200.00	95.3 AV			1.06 H	153	91.4	3.9
5	#10400.00	50.4 PK	68.2	-17.8	2.38 H	137	37.2	13.2
6	15600.00	48.7 PK	74.0	-25.3	2.25 H	88	34.7	14.0
7	15600.00	39.1 AV	54.0	-14.9	2.25 H	88	25.1	14.0
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	62.2 PK	74.0	-11.8	1.05 V	247	58.0	4.2
2	5150.00	53.6 AV	54.0	-0.4	1.05 V	247	49.4	4.2
3	*5200.00	114.9 PK			1.05 V	247	111.0	3.9
4	*5200.00	105.1 AV			1.05 V	247	101.2	3.9
5	#10400.00	55.4 PK	68.2	-12.8	3.35 V	62	42.2	13.2
6	15600.00	52.9 PK	74.0	-21.1	3.36 V	219	38.9	14.0
7	15600.00	41.7 AV	54.0	-12.3	3.36 V	219	27.7	14.0

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.

Channel	TX Channel 48	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5240.00	106.3 PK			1.11 H	148	102.4	3.9
2	*5240.00	96.8 AV			1.11 H	148	92.9	3.9
3	5350.00	52.4 PK	74.0	-21.6	1.11 H	148	48.7	3.7
4	5350.00	41.6 AV	54.0	-12.4	1.11 H	148	37.9	3.7
5	#10480.00	53.5 PK	68.2	-14.7	2.45 H	122	40.0	13.5
6	15720.00	49.8 PK	74.0	-24.2	2.26 H	104	35.3	14.5
7	15720.00	39.6 AV	54.0	-14.4	2.26 H	104	25.1	14.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	115.6 PK			1.03 V	103	111.7	3.9
2	*5240.00	106.0 AV			1.03 V	103	102.1	3.9
3	5350.00	58.6 PK	74.0	-15.4	1.03 V	103	54.9	3.7
4	5350.00	49.8 AV	54.0	-4.2	1.03 V	103	46.1	3.7
5	#10480.00	55.1 PK	68.2	-13.1	3.34 V	56	41.6	13.5
6	15720.00	53.1 PK	74.0	-20.9	3.28 V	215	38.6	14.5
7	15720.00	42.9 AV	54.0	-11.1	3.28 V	215	28.4	14.5

Remarks:

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

Channel	TX Channel 52	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	53.2 PK	74.0	-20.8	1.06 H	161	49.0	4.2
2	5150.00	40.6 AV	54.0	-13.4	1.06 H	161	36.4	4.2
3	*5260.00	106.2 PK			1.06 H	161	102.4	3.8
4	*5260.00	97.5 AV			1.06 H	161	93.7	3.8
5	#10520.00	53.3 PK	68.2	-14.9	2.46 H	118	39.9	13.4
6	15780.00	49.9 PK	74.0	-24.1	2.23 H	98	35.7	14.2
7	15780.00	39.6 AV	54.0	-14.4	2.23 H	98	25.4	14.2

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	56.8 PK	74.0	-17.2	1.04 V	115	52.6	4.2
2	5150.00	47.9 AV	54.0	-6.1	1.04 V	115	43.7	4.2
3	*5260.00	115.1 PK			1.04 V	115	111.3	3.8
4	*5260.00	105.7 AV			1.04 V	115	101.9	3.8
5	#10520.00	54.7 PK	68.2	-13.5	3.30 V	45	41.3	13.4
6	15780.00	53.1 PK	74.0	-20.9	3.33 V	194	38.9	14.2
7	15780.00	42.7 AV	54.0	-11.3	3.33 V	194	28.5	14.2

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.

Channel	TX Channel 60	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5300.00	105.9 PK			1.33 H	139	102.2	3.7
2	*5300.00	97.0 AV			1.33 H	139	93.3	3.7
3	10600.00	53.3 PK	74.0	-20.7	2.43 H	124	39.9	13.4
4	10600.00	42.6 AV	54.0	-11.4	2.43 H	124	29.2	13.4
5	15900.00	50.1 PK	74.0	-23.9	2.28 H	93	36.6	13.5
6	15900.00	39.8 AV	54.0	-14.2	2.28 H	93	26.3	13.5
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	*5300.00	114.9 PK			1.05 V	86	111.2	3.7
2	*5300.00	105.9 AV			1.05 V	86	102.2	3.7
3	10600.00	55.1 PK	74.0	-18.9	3.33 V	60	41.7	13.4
4	10600.00	43.7 AV	54.0	-10.3	3.33 V	60	30.3	13.4
5	15900.00	53.6 PK	74.0	-20.4	3.32 V	206	40.1	13.5
6	15900.00	43.1 AV	54.0	-10.9	3.32 V	206	29.6	13.5

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.

Channel	TX Channel 64	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5320.00	106.4 PK			1.06 H	131	102.6	3.8
2	*5320.00	95.6 AV			1.06 H	131	91.8	3.8
3	5350.00	55.5 PK	74.0	-18.5	1.06 H	131	51.8	3.7
4	5350.00	46.6 AV	54.0	-7.4	1.06 H	131	42.9	3.7
5	10640.00	52.8 PK	74.0	-21.2	2.47 H	141	39.3	13.5
6	10640.00	42.3 AV	54.0	-11.7	2.47 H	141	28.8	13.5
7	15960.00	49.6 PK	74.0	-24.4	2.29 H	85	36.1	13.5
8	15960.00	39.4 AV	54.0	-14.6	2.29 H	85	25.9	13.5

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	*5320.00	113.9 PK			1.00 V	134	110.1	3.8
2	*5320.00	103.8 AV			1.00 V	134	100.0	3.8
3	5350.00	60.1 PK	74.0	-13.9	1.00 V	134	56.4	3.7
4	5350.00	53.4 AV	54.0	-0.6	1.00 V	134	49.7	3.7
5	10640.00	55.4 PK	74.0	-18.6	3.31 V	75	41.9	13.5
6	10640.00	44.0 AV	54.0	-10.0	3.31 V	75	30.5	13.5
7	15960.00	52.9 PK	74.0	-21.1	3.31 V	234	39.4	13.5
8	15960.00	41.9 AV	54.0	-12.1	3.31 V	234	28.4	13.5

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.

Channel	TX Channel 100	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	59.2 PK	74.0	-14.8	1.00 H	135	55.1	4.1
2	5460.00	49.3 AV	54.0	-4.7	1.00 H	135	45.2	4.1
3	#5462.94	60.3 PK	68.2	-7.9	1.00 H	135	56.2	4.1
4	*5500.00	106.3 PK			1.00 H	135	102.1	4.2
5	*5500.00	96.8 AV			1.00 H	135	92.6	4.2
6	11000.00	52.5 PK	74.0	-21.5	2.43 H	131	39.0	13.5
7	11000.00	42.0 AV	54.0	-12.0	2.43 H	131	28.5	13.5
8	#16500.00	50.8 PK	68.2	-17.4	2.16 H	93	35.7	15.1

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	61.9 PK	74.0	-12.1	1.00 V	68	57.8	4.1
2	5460.00	53.1 AV	54.0	-0.9	1.00 V	68	49.0	4.1
3	#5469.68	67.9 PK	68.2	-0.3	1.00 V	68	63.7	4.2
4	*5500.00	113.6 PK			1.00 V	68	109.4	4.2
5	*5500.00	105.3 AV			1.00 V	68	101.1	4.2
6	11000.00	54.4 PK	74.0	-19.6	3.31 V	48	40.9	13.5
7	11000.00	43.0 AV	54.0	-11.0	3.31 V	48	29.5	13.5
8	#16500.00	53.1 PK	68.2	-15.1	3.22 V	207	38.0	15.1

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

Channel	TX Channel 116	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5580.00	105.9 PK			1.35 H	130	101.6	4.3
2	*5580.00	97.4 AV			1.35 H	130	93.1	4.3
3	11160.00	53.0 PK	74.0	-21.0	2.48 H	130	39.4	13.6
4	11160.00	42.2 AV	54.0	-11.8	2.48 H	130	28.6	13.6
5	#16740.00	50.3 PK	68.2	-17.9	2.21 H	105	33.7	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	115.7 PK			1.01 V	115	111.4	4.3
2	*5580.00	106.3 AV			1.01 V	115	102.0	4.3
3	11160.00	55.5 PK	74.0	-18.5	3.31 V	45	41.9	13.6
4	11160.00	43.8 AV	54.0	-10.2	3.31 V	45	30.2	13.6
5	#16740.00	52.5 PK	68.2	-15.7	3.26 V	226	35.9	16.6

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.

Channel	TX Channel 140	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	*5700.00	106.2 PK			1.03 H	145	101.9	4.3
2	*5700.00	96.1 AV			1.03 H	145	91.8	4.3
3	#5725.00	60.4 PK	68.2	-7.8	1.03 H	145	56.0	4.4
4	11400.00	53.1 PK	74.0	-20.9	2.51 H	131	39.5	13.6
5	11400.00	42.4 AV	54.0	-11.6	2.51 H	131	28.8	13.6
6	#17100.00	49.8 PK	68.2	-18.4	2.19 H	98	32.0	17.8
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	*5700.00	110.2 PK			1.00 V	182	105.9	4.3
2	*5700.00	105.6 AV			1.00 V	182	101.3	4.3
3	#5725.00	67.5 PK	68.2	-0.7	1.00 V	182	63.1	4.4
4	11400.00	54.5 PK	74.0	-19.5	3.33 V	60	40.9	13.6
5	11400.00	43.2 AV	54.0	-10.8	3.33 V	60	29.6	13.6
6	#17100.00	53.2 PK	68.2	-15.0	3.26 V	218	35.4	17.8

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.

Channel	TX Channel 144	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5460.00	49.8 PK	74.0	-24.2	1.05 H	136	45.7	4.1
2	5460.00	39.6 AV	54.0	-14.4	1.05 H	136	35.5	4.1
3	#5470.00	50.2 PK	68.2	-18.0	1.05 H	136	46.0	4.2
4	*5720.00	106.2 PK			1.05 H	136	101.9	4.3
5	*5720.00	97.3 AV			1.05 H	136	93.0	4.3
6	#5850.00	57.8 PK	68.2	-10.4	1.05 H	136	52.9	4.9
7	11440.00	52.9 PK	74.0	-21.1	2.43 H	134	39.1	13.8
8	11440.00	42.4 AV	54.0	-11.6	2.43 H	134	28.6	13.8
9	#17160.00	50.2 PK	68.2	-18.0	2.24 H	93	32.1	18.1

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.7 PK	74.0	-23.3	1.00 V	175	46.6	4.1
2	5460.00	41.1 AV	54.0	-12.9	1.00 V	175	37.0	4.1
3	#5470.00	52.0 PK	68.2	-16.2	1.00 V	175	47.8	4.2
4	*5720.00	116.2 PK			1.00 V	175	111.9	4.3
5	*5720.00	106.4 AV			1.00 V	175	102.1	4.3
6	#5850.00	60.2 PK	68.2	-8.0	1.00 V	175	55.3	4.9
7	11440.00	54.9 PK	74.0	-19.1	3.37 V	42	41.1	13.8
8	11440.00	43.5 AV	54.0	-10.5	3.37 V	42	29.7	13.8
9	#17160.00	53.7 PK	68.2	-14.5	3.28 V	220	35.6	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.
6. " # ": The radiated frequency is out of the restricted band.

Channel	TX Channel 149	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5599.98	51.6 PK	68.2	-16.6	1.57 H	182	47.3	4.3
2	*5745.00	108.1 PK			1.57 H	182	103.7	4.4
3	*5745.00	96.7 AV			1.57 H	182	92.3	4.4
4	#5943.82	50.2 PK	68.2	-18.0	1.57 H	182	45.3	4.9
5	11490.00	53.6 PK	74.0	-20.4	2.38 H	150	39.7	13.9
6	11490.00	42.3 AV	54.0	-11.7	2.38 H	150	28.4	13.9
7	#17235.00	52.9 PK	68.2	-15.3	2.18 H	102	34.6	18.3

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	#5647.74	55.7 PK	68.2	-12.5	1.68 V	318	51.3	4.4
2	*5745.00	117.3 PK			1.68 V	318	112.9	4.4
3	*5745.00	105.6 AV			1.68 V	318	101.2	4.4
4	#5976.44	52.6 PK	68.2	-15.6	1.68 V	318	47.7	4.9
5	11490.00	55.5 PK	74.0	-18.5	3.22 V	61	41.6	13.9
6	11490.00	44.3 AV	54.0	-9.7	3.22 V	61	30.4	13.9
7	#17235.00	56.1 PK	68.2	-12.1	3.28 V	222	37.8	18.3

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.

Channel	TX Channel 157	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5648.00	51.0 PK	68.2	-17.2	1.53 H	192	46.6	4.4
2	*5785.00	104.6 PK			1.53 H	192	100.1	4.5
3	*5785.00	95.2 AV			1.53 H	192	90.7	4.5
4	#5931.16	50.8 PK	68.2	-17.4	1.53 H	192	45.9	4.9
5	11570.00	53.8 PK	74.0	-20.2	2.36 H	162	39.9	13.9
6	11570.00	42.2 AV	54.0	-11.8	2.36 H	162	28.3	13.9
7	#17355.00	53.2 PK	68.2	-15.0	2.16 H	95	35.0	18.2

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	#5646.98	53.9 PK	68.2	-14.3	1.57 V	322	49.5	4.4
2	*5785.00	117.7 PK			1.57 V	322	113.2	4.5
3	*5785.00	106.2 AV			1.57 V	322	101.7	4.5
4	#5938.43	53.6 PK	68.2	-14.6	1.57 V	322	48.6	5.0
5	11570.00	55.2 PK	74.0	-18.8	3.22 V	60	41.3	13.9
6	11570.00	44.0 AV	54.0	-10.0	3.22 V	60	30.1	13.9
7	#17355.00	56.3 PK	68.2	-11.9	3.28 V	228	38.1	18.2

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.

Channel	TX Channel 165	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	#5589.21	50.2 PK	68.2	-18.0	1.47 H	158	45.9	4.3
2	*5825.00	105.3 PK			1.47 H	158	100.6	4.7
3	*5825.00	95.4 AV			1.47 H	158	90.7	4.7
4	#5925.37	51.3 PK	68.2	-16.9	1.47 H	158	46.4	4.9
5	11650.00	54.1 PK	74.0	-19.9	2.39 H	135	40.1	14.0
6	11650.00	42.6 AV	54.0	-11.4	2.39 H	135	28.6	14.0
7	#17475.00	53.2 PK	68.2	-15.0	2.19 H	106	34.5	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	#5605.88	52.8 PK	68.2	-15.4	1.51 V	318	48.6	4.2
2	*5825.00	117.4 PK			1.51 V	318	112.7	4.7
3	*5825.00	105.9 AV			1.51 V	318	101.2	4.7
4	#5940.03	55.0 PK	68.2	-13.2	1.51 V	318	50.0	5.0
5	11650.00	55.3 PK	74.0	-18.7	3.24 V	60	41.3	14.0
6	11650.00	44.1 AV	54.0	-9.9	3.24 V	60	30.1	14.0
7	#17475.00	56.0 PK	68.2	-12.2	3.28 V	235	37.3	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.
6. " # ": The radiated frequency is out of the restricted band.

802.11ax (HE40)

Channel	TX Channel 38	Detector Function	Peak (PK)
Frequency Range	1GHz ~ 40GHz		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	5150.00	53.7 PK	74.0	-20.3	1.07 H	124	49.5	4.2
2	5150.00	45.5 AV	54.0	-8.5	1.07 H	124	41.3	4.2
3	*5190.00	100.3 PK			1.07 H	124	96.2	4.1
4	*5190.00	91.3 AV			1.07 H	124	87.2	4.1
5	#10380.00	53.0 PK	68.2	-15.2	2.43 H	127	39.8	13.2
6	15570.00	49.5 PK	74.0	-24.5	2.34 H	102	35.7	13.8
7	15570.00	39.5 AV	54.0	-14.5	2.34 H	102	25.7	13.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.0 PK	74.0	-13.0	1.00 V	239	56.8	4.2
2	5150.00	53.5 AV	54.0	-0.5	1.00 V	239	49.3	4.2
3	*5190.00	107.4 PK			1.00 V	239	103.3	4.1
4	*5190.00	98.6 AV			1.00 V	239	94.5	4.1
5	#10380.00	52.1 PK	68.2	-16.1	3.34 V	51	38.9	13.2
6	15570.00	49.4 PK	74.0	-24.6	3.14 V	186	35.6	13.8
7	15570.00	38.6 AV	54.0	-15.4	3.14 V	186	24.8	13.8

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.