

PIFA Antenna

Above 1GHz Data:

RF Mode	TX 802.11a	Channel	CH 36 : 5180 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	5150.00	70.7 PK	74.0	-3.3	2.13 H	126	68.4	2.3
2	5150.00	52.4 AV	54.0	-1.6	2.13 H	126	50.1	2.3
3	*5180.00	118.2 PK			2.13 H	126	116.0	2.2
4	*5180.00	108.2 AV			2.13 H	126	106.0	2.2
5	#10360.00	54.8 PK	68.2	-13.4	1.12 H	346	43.0	11.8
6	15540.00	59.2 PK	74.0	-14.8	1.46 H	289	47.4	11.8
7	15540.00	46.3 AV	54.0	-7.7	1.46 H	289	34.5	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.2 PK	74.0	-6.8	1.24 V	135	64.9	2.3
2	5150.00	47.1 AV	54.0	-6.9	1.24 V	135	44.8	2.3
3	*5180.00	111.1 PK			1.24 V	135	108.9	2.2
4	*5180.00	101.2 AV			1.24 V	135	99.0	2.2
5	#10360.00	55.1 PK	68.2	-13.1	2.22 V	176	43.3	11.8
6	15540.00	59.8 PK	74.0	-14.2	1.65 V	267	48.0	11.8
7	15540.00	47.8 AV	54.0	-6.2	1.65 V	267	36.0	11.8

Remarks:

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

RF Mode	TX 802.11a	Channel	CH 40 : 5200 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	5150.00	64.3 PK	74.0	-9.7	2.14 H	113	62.0	2.3
2	5150.00	45.0 AV	54.0	-9.0	2.14 H	113	42.7	2.3
3	*5200.00	118.7 PK			2.14 H	113	116.6	2.1
4	*5200.00	108.6 AV			2.14 H	113	106.5	2.1
5	#10400.00	54.7 PK	68.2	-13.5	1.08 H	360	42.7	12.0
6	15600.00	58.7 PK	74.0	-15.3	1.40 H	277	47.2	11.5
7	15600.00	46.2 AV	54.0	-7.8	1.40 H	277	34.7	11.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.2 PK	74.0	-12.8	1.27 V	124	58.9	2.3
2	5150.00	43.2 AV	54.0	-10.8	1.27 V	124	40.9	2.3
3	*5200.00	112.3 PK			1.27 V	124	110.2	2.1
4	*5200.00	102.4 AV			1.27 V	124	100.3	2.1
5	#10400.00	54.3 PK	68.2	-13.9	2.23 V	179	42.3	12.0
6	15600.00	59.6 PK	74.0	-14.4	1.59 V	282	48.1	11.5
7	15600.00	47.7 AV	54.0	-6.3	1.59 V	282	36.2	11.5

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 802.11a	Channel	CH 48 : 5240 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	5150.00	51.3 PK	74.0	-22.7	2.10 H	105	49.0	2.3
2	5150.00	39.7 AV	54.0	-14.3	2.10 H	105	37.4	2.3
3	*5240.00	118.9 PK			2.10 H	105	116.9	2.0
4	*5240.00	108.7 AV			2.10 H	105	106.7	2.0
5	5350.00	51.1 PK	74.0	-22.9	2.10 H	105	49.2	1.9
6	5350.00	39.1 AV	54.0	-14.9	2.10 H	105	37.2	1.9
7	#10480.00	54.6 PK	68.2	-13.6	1.06 H	360	42.7	11.9
8	15720.00	58.3 PK	74.0	-15.7	1.41 H	270	46.5	11.8
9	15720.00	45.8 AV	54.0	-8.2	1.41 H	270	34.0	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.8 PK	74.0	-23.2	1.23 V	139	48.5	2.3
2	5150.00	38.1 AV	54.0	-15.9	1.23 V	139	35.8	2.3
3	*5240.00	112.3 PK			1.23 V	139	110.3	2.0
4	*5240.00	102.2 AV			1.23 V	139	100.2	2.0
5	5350.00	49.8 PK	74.0	-24.2	1.23 V	139	47.9	1.9
6	5350.00	37.8 AV	54.0	-16.2	1.23 V	139	35.9	1.9
7	#10480.00	54.8 PK	68.2	-13.4	2.24 V	178	42.9	11.9
8	15720.00	59.9 PK	74.0	-14.1	1.60 V	283	48.1	11.8
9	15720.00	47.9 AV	54.0	-6.1	1.60 V	283	36.1	11.8

Remarks:

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

RF Mode	TX 802.11a	Channel	CH 52 : 5260 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	5150.00	50.9 PK	74.0	-23.1	2.09 H	114	48.6	2.3
2	5150.00	39.8 AV	54.0	-14.2	2.09 H	114	37.5	2.3
3	*5260.00	118.7 PK			2.09 H	114	116.7	2.0
4	*5260.00	108.6 AV			2.09 H	114	106.6	2.0
5	5350.00	51.0 PK	74.0	-23.0	2.09 H	114	49.1	1.9
6	5350.00	39.4 AV	54.0	-14.6	2.09 H	114	37.5	1.9
7	#10520.00	54.5 PK	68.2	-13.7	1.09 H	348	42.5	12.0
8	15780.00	58.4 PK	74.0	-15.6	1.50 H	275	46.9	11.5
9	15780.00	45.7 AV	54.0	-8.3	1.50 H	275	34.2	11.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	49.8 PK	74.0	-24.2	1.25 V	140	47.5	2.3
2	5150.00	38.2 AV	54.0	-15.8	1.25 V	140	35.9	2.3
3	*5260.00	112.1 PK			1.25 V	140	110.1	2.0
4	*5260.00	102.5 AV			1.25 V	140	100.5	2.0
5	5350.00	50.8 PK	74.0	-23.2	1.25 V	140	48.9	1.9
6	5350.00	38.9 AV	54.0	-15.1	1.25 V	140	37.0	1.9
7	#10520.00	54.5 PK	68.2	-13.7	2.19 V	188	42.5	12.0
8	15780.00	59.6 PK	74.0	-14.4	1.57 V	298	48.1	11.5
9	15780.00	47.7 AV	54.0	-6.3	1.57 V	298	36.2	11.5

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 802.11a	Channel	CH 60 : 5300 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	*5300.00	118.8 PK			2.15 H	110	117.1	1.7
2	*5300.00	108.6 AV			2.15 H	110	106.9	1.7
3	5350.00	63.7 PK	74.0	-10.3	2.15 H	110	61.8	1.9
4	5350.00	44.6 AV	54.0	-9.4	2.15 H	110	42.7	1.9
5	10600.00	54.7 PK	74.0	-19.3	1.11 H	352	42.8	11.9
6	10600.00	44.9 AV	54.0	-9.1	1.11 H	352	33.0	11.9
7	15900.00	58.7 PK	74.0	-15.3	1.51 H	285	47.4	11.3
8	15900.00	46.2 AV	54.0	-7.8	1.51 H	285	34.9	11.3

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	*5300.00	112.5 PK			1.26 V	109	110.8	1.7
2	*5300.00	102.7 AV			1.26 V	109	101.0	1.7
3	5350.00	60.4 PK	74.0	-13.6	1.26 V	109	58.5	1.9
4	5350.00	42.9 AV	54.0	-11.1	1.26 V	109	41.0	1.9
5	10600.00	55.0 PK	74.0	-19.0	2.08 V	168	43.1	11.9
6	10600.00	46.0 AV	54.0	-8.0	2.08 V	168	34.1	11.9
7	15900.00	60.2 PK	74.0	-13.8	1.56 V	279	48.9	11.3
8	15900.00	48.0 AV	54.0	-6.0	1.56 V	279	36.7	11.3

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.

RF Mode	TX 802.11a	Channel	CH 64 : 5320 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	*5320.00	116.9 PK			2.14 H	106	115.1	1.8
2	*5320.00	107.2 AV			2.14 H	106	105.4	1.8
3	5350.00	68.2 PK	74.0	-5.8	2.14 H	106	66.3	1.9
4	5350.00	52.5 AV	54.0	-1.5	2.14 H	106	50.6	1.9
5	10640.00	54.0 PK	74.0	-20.0	1.05 H	360	42.2	11.8
6	10640.00	44.0 AV	54.0	-10.0	1.05 H	360	32.2	11.8
7	15960.00	59.2 PK	74.0	-14.8	1.43 H	295	47.6	11.6
8	15960.00	46.2 AV	54.0	-7.8	1.43 H	295	34.6	11.6

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	*5320.00	110.5 PK			1.53 V	121	108.7	1.8
2	*5320.00	100.8 AV			1.53 V	121	99.0	1.8
3	5350.00	64.8 PK	74.0	-9.2	1.53 V	121	62.9	1.9
4	5350.00	47.6 AV	54.0	-6.4	1.53 V	121	45.7	1.9
5	10640.00	55.2 PK	74.0	-18.8	2.11 V	184	43.4	11.8
6	10640.00	46.0 AV	54.0	-8.0	2.11 V	184	34.2	11.8
7	15960.00	60.2 PK	74.0	-13.8	1.53 V	289	48.6	11.6
8	15960.00	47.8 AV	54.0	-6.2	1.53 V	289	36.2	11.6

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.

RF Mode	TX 802.11a	Channel	CH 100 : 5500 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	5460.00	58.4 PK	74.0	-15.6	2.12 H	129	56.3	2.1
2	5460.00	44.5 AV	54.0	-9.5	2.12 H	129	42.4	2.1
3	#5470.00	66.5 PK	68.2	-1.7	2.12 H	129	64.3	2.2
4	*5500.00	116.7 PK			2.12 H	129	114.6	2.1
5	*5500.00	106.4 AV			2.12 H	129	104.3	2.1
6	11000.00	54.0 PK	74.0	-20.0	1.08 H	342	41.6	12.4
7	11000.00	44.1 AV	54.0	-9.9	1.08 H	342	31.7	12.4
8	#16500.00	58.8 PK	68.2	-9.4	1.43 H	296	45.1	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	5453.60	51.2 PK	74.0	-22.8	1.42 V	118	49.1	2.1
2	5453.60	39.8 AV	54.0	-14.2	1.42 V	118	37.7	2.1
3	#5470.00	55.0 PK	68.2	-13.2	1.42 V	118	52.8	2.2
4	*5500.00	107.7 PK			1.42 V	118	105.6	2.1
5	*5500.00	98.6 AV			1.42 V	118	96.5	2.1
6	11000.00	55.1 PK	74.0	-18.9	2.12 V	165	42.7	12.4
7	11000.00	46.4 AV	54.0	-7.6	2.12 V	165	34.0	12.4
8	#16500.00	60.7 PK	68.2	-7.5	1.55 V	294	47.0	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.

RF Mode	TX 802.11a	Channel	CH 116 : 5580 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	5460.00	53.8 PK	74.0	-20.2	2.14 H	102	51.7	2.1
2	5460.00	42.3 AV	54.0	-11.7	2.14 H	102	40.2	2.1
3	#5470.00	55.6 PK	68.2	-12.6	2.14 H	102	53.4	2.2
4	*5580.00	119.0 PK			2.14 H	102	116.9	2.1
5	*5580.00	108.5 AV			2.14 H	102	106.4	2.1
6	11160.00	54.4 PK	74.0	-19.6	1.07 H	352	42.4	12.0
7	11160.00	44.5 AV	54.0	-9.5	1.07 H	352	32.5	12.0
8	#16740.00	58.8 PK	68.2	-9.4	1.45 H	281	43.5	15.3
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	5460.00	52.2 PK	74.0	-21.8	1.29 V	129	50.1	2.1
2	5460.00	41.6 AV	54.0	-12.4	1.29 V	129	39.5	2.1
3	#5470.00	54.2 PK	68.2	-14.0	1.29 V	129	52.0	2.2
4	*5580.00	112.1 PK			1.29 V	129	110.0	2.1
5	*5580.00	102.4 AV			1.29 V	129	100.3	2.1
6	11160.00	54.7 PK	74.0	-19.3	2.97 V	254	42.7	12.0
7	11160.00	45.6 AV	54.0	-8.4	2.97 V	254	33.6	12.0
8	#16740.00	59.5 PK	68.2	-8.7	1.35 V	283	44.2	15.3

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 802.11a	Channel	CH 140 : 5700 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	*5700.00	111.1 PK			1.98 H	126	108.8	2.3
2	*5700.00	100.7 AV			1.98 H	126	98.4	2.3
3	#5725.00	66.4 PK	68.2	-1.8	1.98 H	126	64.0	2.4
4	11400.00	54.2 PK	74.0	-19.8	1.09 H	336	41.7	12.5
5	11400.00	44.4 AV	54.0	-9.6	1.09 H	336	31.9	12.5
6	#17100.00	58.6 PK	68.2	-9.6	1.46 H	277	41.8	16.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	107.3 PK			1.40 V	132	105.0	2.3
2	*5700.00	98.4 AV			1.40 V	132	96.1	2.3
3	#5725.00	56.9 PK	68.2	-11.3	1.40 V	132	54.5	2.4
4	11400.00	55.0 PK	74.0	-19.0	2.96 V	249	42.5	12.5
5	11400.00	46.1 AV	54.0	-7.9	2.96 V	249	33.6	12.5
6	#17100.00	59.3 PK	68.2	-8.9	1.32 V	292	42.5	16.8

Remarks:

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

RF Mode	TX 802.11a	Channel	CH 144 : 5720 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	5460.00	51.5 PK	74.0	-22.5	2.17 H	117	49.4	2.1
2	5460.00	39.4 AV	54.0	-14.6	2.17 H	117	37.3	2.1
3	#5470.00	52.9 PK	68.2	-15.3	2.17 H	117	50.7	2.2
4	*5720.00	119.3 PK			2.17 H	117	116.9	2.4
5	*5720.00	108.6 AV			2.17 H	117	106.2	2.4
6	#5850.00	54.8 PK	68.2	-13.4	2.17 H	117	52.1	2.7
7	11440.00	54.6 PK	74.0	-19.4	1.02 H	340	42.2	12.4
8	11440.00	44.5 AV	54.0	-9.5	1.02 H	340	32.1	12.4
9	#17160.00	58.7 PK	68.2	-9.5	1.41 H	294	42.1	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	5460.00	50.7 PK	74.0	-23.3	1.45 V	139	48.6	2.1
2	5460.00	38.3 AV	54.0	-15.7	1.45 V	139	36.2	2.1
3	#5470.00	51.5 PK	68.2	-16.7	1.45 V	139	49.3	2.2
4	*5720.00	112.3 PK			1.45 V	139	109.9	2.4
5	*5720.00	102.5 AV			1.45 V	139	100.1	2.4
6	#5850.00	53.4 PK	68.2	-14.8	1.45 V	139	50.7	2.7
7	11440.00	54.8 PK	74.0	-19.2	2.99 V	252	42.4	12.4
8	11440.00	45.9 AV	54.0	-8.1	2.99 V	252	33.5	12.4
9	#17160.00	59.8 PK	68.2	-8.4	1.40 V	280	43.2	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.

RF Mode	TX 802.11a	Channel	CH 149 : 5745 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	#5637.45	53.4 PK	68.2	-14.8	1.95 H	107	51.1	2.3
2	*5745.00	117.3 PK			1.95 H	107	114.9	2.4
3	*5745.00	107.7 AV			1.95 H	107	105.3	2.4
4	#5931.54	48.9 PK	68.2	-19.3	1.95 H	107	46.0	2.9
5	11490.00	54.3 PK	74.0	-19.7	1.04 H	345	41.7	12.6
6	11490.00	44.5 AV	54.0	-9.5	1.04 H	345	31.9	12.6
7	#17235.00	58.9 PK	68.2	-9.3	1.41 H	279	42.1	16.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5639.83	52.1 PK	68.2	-16.1	1.35 V	120	49.8	2.3
2	*5745.00	112.2 PK			1.35 V	120	109.8	2.4
3	*5745.00	100.6 AV			1.35 V	120	98.2	2.4
4	#5983.90	51.0 PK	68.2	-17.2	1.35 V	120	48.1	2.9
5	11490.00	54.4 PK	74.0	-19.6	2.97 V	267	41.8	12.6
6	11490.00	45.5 AV	54.0	-8.5	2.97 V	267	32.9	12.6
7	#17235.00	60.6 PK	68.2	-7.6	1.37 V	294	43.8	16.8

Remarks:

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

RF Mode	TX 802.11a	Channel	CH 157 : 5785 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	#5570.00	52.8 PK	68.2	-15.4	2.05 H	110	50.7	2.1
2	*5785.00	117.2 PK			2.05 H	110	114.6	2.6
3	*5785.00	107.6 AV			2.05 H	110	105.0	2.6
4	#5935.27	49.2 PK	68.2	-19.0	2.05 H	110	46.3	2.9
5	11570.00	54.2 PK	74.0	-19.8	3.62 H	302	41.6	12.6
6	11570.00	44.1 AV	54.0	-9.9	3.62 H	302	31.5	12.6
7	#17355.00	59.2 PK	68.2	-9.0	1.51 H	282	41.5	17.7
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	#5640.52	50.8 PK	68.2	-17.4	1.42 V	129	48.5	2.3
2	*5785.00	112.0 PK			1.42 V	129	109.4	2.6
3	*5785.00	100.3 AV			1.42 V	129	97.7	2.6
4	#5977.89	50.9 PK	68.2	-17.3	1.42 V	129	48.0	2.9
5	11570.00	54.8 PK	74.0	-19.2	2.51 V	320	42.2	12.6
6	11570.00	45.6 AV	54.0	-8.4	2.51 V	320	33.0	12.6
7	#17355.00	59.6 PK	68.2	-8.6	2.50 V	354	41.9	17.7

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 802.11a	Channel	CH 165 : 5825 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	#5592.20	52.0 PK	68.2	-16.2	1.98 H	108	49.9	2.1
2	*5825.00	117.0 PK			1.98 H	108	114.4	2.6
3	*5825.00	107.2 AV			1.98 H	108	104.6	2.6
4	#6023.99	49.8 PK	68.2	-18.4	1.98 H	108	46.8	3.0
5	11650.00	54.0 PK	74.0	-20.0	1.05 H	336	41.8	12.2
6	11650.00	44.1 AV	54.0	-9.9	1.05 H	336	31.9	12.2
7	#17475.00	58.2 PK	68.2	-10.0	1.49 H	267	39.5	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	#5636.88	50.7 PK	68.2	-17.5	1.46 V	128	48.4	2.3
2	*5825.00	112.6 PK			1.46 V	128	110.0	2.6
3	*5825.00	100.6 AV			1.46 V	128	98.0	2.6
4	#5930.05	50.2 PK	68.2	-18.0	1.46 V	128	47.3	2.9
5	11650.00	55.0 PK	74.0	-19.0	2.53 V	329	42.8	12.2
6	11650.00	45.9 AV	54.0	-8.1	2.53 V	329	33.7	12.2
7	#17475.00	59.8 PK	68.2	-8.4	2.55 V	360	41.1	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.

RF Mode	TX 802.11ax (HE20)	Channel	CH 36 : 5180 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	5150.00	68.6 PK	74.0	-5.4	2.15 H	123	66.3	2.3
2	5150.00	52.5 AV	54.0	-1.5	2.15 H	123	50.2	2.3
3	*5180.00	118.3 PK			2.15 H	123	116.1	2.2
4	*5180.00	107.6 AV			2.15 H	123	105.4	2.2
5	#10360.00	54.7 PK	68.2	-13.5	1.02 H	341	42.9	11.8
6	15540.00	59.3 PK	74.0	-14.7	1.47 H	270	47.5	11.8
7	15540.00	46.5 AV	54.0	-7.5	1.47 H	270	34.7	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	57.8 PK	74.0	-16.2	1.30 V	135	55.5	2.3
2	5150.00	47.8 AV	54.0	-6.2	1.30 V	135	45.5	2.3
3	*5180.00	112.3 PK			1.30 V	135	110.1	2.2
4	*5180.00	100.9 AV			1.30 V	135	98.7	2.2
5	#10360.00	55.1 PK	68.2	-13.1	2.19 V	174	43.3	11.8
6	15540.00	59.5 PK	74.0	-14.5	1.60 V	252	47.7	11.8
7	15540.00	47.6 AV	54.0	-6.4	1.60 V	252	35.8	11.8

Remarks:

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

RF Mode	TX 802.11ax (HE20)	Channel	CH 40 : 5200 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	5150.00	55.9 PK	74.0	-18.1	2.19 H	128	53.6	2.3
2	5150.00	44.1 AV	54.0	-9.9	2.19 H	128	41.8	2.3
3	*5200.00	118.7 PK			2.19 H	128	116.6	2.1
4	*5200.00	108.1 AV			2.19 H	128	106.0	2.1
5	#10400.00	54.4 PK	68.2	-13.8	1.13 H	337	42.4	12.0
6	15600.00	59.0 PK	74.0	-15.0	1.49 H	267	47.5	11.5
7	15600.00	46.5 AV	54.0	-7.5	1.49 H	267	35.0	11.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	54.8 PK	74.0	-19.2	1.32 V	130	52.5	2.3
2	5150.00	43.1 AV	54.0	-10.9	1.32 V	130	40.8	2.3
3	*5200.00	113.6 PK			1.32 V	130	111.5	2.1
4	*5200.00	102.6 AV			1.32 V	130	100.5	2.1
5	#10400.00	54.5 PK	68.2	-13.7	2.25 V	169	42.5	12.0
6	15600.00	60.2 PK	74.0	-13.8	1.68 V	254	48.7	11.5
7	15600.00	48.1 AV	54.0	-5.9	1.68 V	254	36.6	11.5

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 (HE20)	Channel	CH 48 : 5240 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	5150.00	51.2 PK	74.0	-22.8	2.12 H	138	48.9	2.3
2	5150.00	39.8 AV	54.0	-14.2	2.12 H	138	37.5	2.3
3	*5240.00	118.3 PK			2.12 H	138	116.3	2.0
4	*5240.00	107.9 AV			2.12 H	138	105.9	2.0
5	5350.00	51.6 PK	74.0	-22.4	2.12 H	138	49.7	1.9
6	5350.00	39.2 AV	54.0	-14.8	2.12 H	138	37.3	1.9
7	#10480.00	53.8 PK	68.2	-14.4	1.10 H	360	41.9	11.9
8	15720.00	59.0 PK	74.0	-15.0	1.45 H	272	47.2	11.8
9	15720.00	46.1 AV	54.0	-7.9	1.45 H	272	34.3	11.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	50.6 PK	74.0	-23.4	1.30 V	142	48.3	2.3
2	5150.00	38.2 AV	54.0	-15.8	1.30 V	142	35.9	2.3
3	*5240.00	113.9 PK			1.30 V	142	111.9	2.0
4	*5240.00	102.6 AV			1.30 V	142	100.6	2.0
5	5350.00	50.9 PK	74.0	-23.1	1.30 V	142	49.0	1.9
6	5350.00	38.8 AV	54.0	-15.2	1.30 V	142	36.9	1.9
7	#10480.00	55.0 PK	68.2	-13.2	2.27 V	176	43.1	11.9
8	15720.00	59.4 PK	74.0	-14.6	1.66 V	258	47.6	11.8
9	15720.00	47.5 AV	54.0	-6.5	1.66 V	258	35.7	11.8

Remarks:

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

RF Mode	TX 802.11ax (HE20)	Channel	CH 52 : 5260 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	5150.00	52.0 PK	74.0	-22.0	2.08 H	140	49.7	2.3
2	5150.00	39.9 AV	54.0	-14.1	2.08 H	140	37.6	2.3
3	*5260.00	118.5 PK			2.08 H	140	116.5	2.0
4	*5260.00	108.2 AV			2.08 H	140	106.2	2.0
5	5350.00	51.8 PK	74.0	-22.2	2.08 H	140	49.9	1.9
6	5350.00	39.5 AV	54.0	-14.5	2.08 H	140	37.6	1.9
7	#10520.00	54.3 PK	68.2	-13.9	1.03 H	356	42.3	12.0
8	15780.00	58.4 PK	74.0	-15.6	1.51 H	296	46.9	11.5
9	15780.00	45.8 AV	54.0	-8.2	1.51 H	296	34.3	11.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.4 PK	74.0	-22.6	1.31 V	127	49.1	2.3
2	5150.00	38.2 AV	54.0	-15.8	1.31 V	127	35.9	2.3
3	*5260.00	113.6 PK			1.31 V	127	111.6	2.0
4	*5260.00	102.7 AV			1.31 V	127	100.7	2.0
5	5350.00	50.8 PK	74.0	-23.2	1.31 V	127	48.9	1.9
6	5350.00	37.9 AV	54.0	-16.1	1.31 V	127	36.0	1.9
7	#10520.00	55.4 PK	68.2	-12.8	2.28 V	179	43.4	12.0
8	15780.00	59.8 PK	74.0	-14.2	1.70 V	282	48.3	11.5
9	15780.00	47.7 AV	54.0	-6.3	1.70 V	282	36.2	11.5

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 (HE20)	Channel	CH 60 : 5300 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	*5300.00	118.6 PK			2.11 H	128	116.9	1.7
2	*5300.00	108.5 AV			2.11 H	128	106.8	1.7
3	5350.00	60.2 PK	74.0	-13.8	2.11 H	128	58.3	1.9
4	5350.00	44.9 AV	54.0	-9.1	2.11 H	128	43.0	1.9
5	10600.00	54.9 PK	74.0	-19.1	1.05 H	360	43.0	11.9
6	10600.00	44.9 AV	54.0	-9.1	1.05 H	360	33.0	11.9
7	15900.00	58.7 PK	74.0	-15.3	1.43 H	278	47.4	11.3
8	15900.00	46.2 AV	54.0	-7.8	1.43 H	278	34.9	11.3

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	*5300.00	113.8 PK			1.35 V	144	112.1	1.7
2	*5300.00	102.8 AV			1.35 V	144	101.1	1.7
3	5350.00	58.3 PK	74.0	-15.7	1.35 V	144	56.4	1.9
4	5350.00	42.9 AV	54.0	-11.1	1.35 V	144	41.0	1.9
5	10600.00	55.2 PK	74.0	-18.8	2.22 V	192	43.3	11.9
6	10600.00	46.4 AV	54.0	-7.6	2.22 V	192	34.5	11.9
7	15900.00	59.8 PK	74.0	-14.2	1.68 V	257	48.5	11.3
8	15900.00	47.7 AV	54.0	-6.3	1.68 V	257	36.4	11.3

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.

RF Mode	TX 802.11ax (HE20)	Channel	CH 64 : 5320 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	*5320.00	118.1 PK			2.10 H	108	116.3	1.8
2	*5320.00	106.4 AV			2.10 H	108	104.6	1.8
3	5350.00	66.7 PK	74.0	-7.3	2.10 H	108	64.8	1.9
4	5350.00	52.5 AV	54.0	-1.5	2.10 H	108	50.6	1.9
5	10640.00	54.6 PK	74.0	-19.4	1.03 H	344	42.8	11.8
6	10640.00	44.7 AV	54.0	-9.3	1.03 H	344	32.9	11.8
7	15960.00	58.2 PK	74.0	-15.8	1.42 H	288	46.6	11.6
8	15960.00	45.7 AV	54.0	-8.3	1.42 H	288	34.1	11.6
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	*5320.00	109.6 PK			1.22 V	118	107.8	1.8
2	*5320.00	98.9 AV			1.22 V	118	97.1	1.8
3	5350.00	61.0 PK	74.0	-13.0	1.22 V	118	59.1	1.9
4	5350.00	48.0 AV	54.0	-6.0	1.22 V	118	46.1	1.9
5	10640.00	55.6 PK	74.0	-18.4	2.19 V	191	43.8	11.8
6	10640.00	46.4 AV	54.0	-7.6	2.19 V	191	34.6	11.8
7	15960.00	59.5 PK	74.0	-14.5	1.63 V	282	47.9	11.6
8	15960.00	47.7 AV	54.0	-6.3	1.63 V	282	36.1	11.6

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.

RF Mode	TX 802.11ax (HE20)	Channel	CH 100 : 5500 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	5460.00	59.5 PK	74.0	-14.5	2.17 H	126	57.4	2.1
2	5460.00	45.9 AV	54.0	-8.1	2.17 H	126	43.8	2.1
3	#5470.00	66.7 PK	68.2	-1.5	2.17 H	126	64.5	2.2
4	*5500.00	117.8 PK			2.17 H	126	115.7	2.1
5	*5500.00	106.2 AV			2.17 H	126	104.1	2.1
6	11000.00	54.5 PK	74.0	-19.5	1.11 H	360	42.1	12.4
7	11000.00	44.6 AV	54.0	-9.4	1.11 H	360	32.2	12.4
8	#16500.00	58.8 PK	68.2	-9.4	1.43 H	292	45.1	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	5460.00	51.5 PK	74.0	-22.5	1.28 V	110	49.4	2.1
2	5460.00	39.5 AV	54.0	-14.5	1.28 V	110	37.4	2.1
3	#5470.00	55.9 PK	68.2	-12.3	1.28 V	110	53.7	2.2
4	*5500.00	108.7 PK			1.28 V	110	106.6	2.1
5	*5500.00	98.9 AV			1.28 V	110	96.8	2.1
6	11000.00	55.2 PK	74.0	-18.8	2.24 V	172	42.8	12.4
7	11000.00	46.1 AV	54.0	-7.9	2.24 V	172	33.7	12.4
8	#16500.00	59.3 PK	68.2	-8.9	1.69 V	260	45.6	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.

RF Mode	TX 802.11ax (HE20)	Channel	CH 116 : 5580 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	5460.00	53.3 PK	74.0	-20.7	2.05 H	129	51.2	2.1
2	5460.00	42.3 AV	54.0	-11.7	2.05 H	129	40.2	2.1
3	#5470.00	55.9 PK	68.2	-12.3	2.05 H	129	53.7	2.2
4	*5580.00	118.5 PK			2.05 H	129	116.4	2.1
5	*5580.00	108.5 AV			2.05 H	129	106.4	2.1
6	11160.00	54.5 PK	74.0	-19.5	1.09 H	341	42.5	12.0
7	11160.00	44.8 AV	54.0	-9.2	1.09 H	341	32.8	12.0
8	#16740.00	59.2 PK	68.2	-9.0	1.39 H	282	43.9	15.3

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	5460.00	52.1 PK	74.0	-21.9	1.37 V	133	50.0	2.1
2	5460.00	41.8 AV	54.0	-12.2	1.37 V	133	39.7	2.1
3	#5470.00	54.5 PK	68.2	-13.7	1.37 V	133	52.3	2.2
4	*5580.00	113.9 PK			1.37 V	133	111.8	2.1
5	*5580.00	102.7 AV			1.37 V	133	100.6	2.1
6	11160.00	54.8 PK	74.0	-19.2	2.20 V	185	42.8	12.0
7	11160.00	45.7 AV	54.0	-8.3	2.20 V	185	33.7	12.0
8	#16740.00	60.2 PK	68.2	-8.0	1.67 V	271	44.9	15.3

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 (HE20)	Channel	CH 140 : 5700 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	*5700.00	118.1 PK			1.98 H	116	115.8	2.3
2	*5700.00	107.5 AV			1.98 H	116	105.2	2.3
3	#5725.25	66.4 PK	68.2	-1.8	1.98 H	116	64.0	2.4
4	11400.00	54.0 PK	74.0	-20.0	1.06 H	344	41.5	12.5
5	11400.00	44.2 AV	54.0	-9.8	1.06 H	344	31.7	12.5
6	#17100.00	58.6 PK	68.2	-9.6	1.47 H	286	41.8	16.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	108.5 PK			1.23 V	102	106.2	2.3
2	*5700.00	98.6 AV			1.23 V	102	96.3	2.3
3	#5725.00	57.6 PK	68.2	-10.6	1.23 V	102	55.2	2.4
4	11400.00	55.5 PK	74.0	-18.5	2.24 V	191	43.0	12.5
5	11400.00	46.5 AV	54.0	-7.5	2.24 V	191	34.0	12.5
6	#17100.00	59.1 PK	68.2	-9.1	1.59 V	275	42.3	16.8

Remarks:

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

RF Mode	TX 802.11ax (HE20)	Channel	CH 144 : 5720 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	5460.00	51.5 PK	74.0	-22.5	2.09 H	130	49.4	2.1
2	5460.00	39.7 AV	54.0	-14.3	2.09 H	130	37.6	2.1
3	#5470.00	52.0 PK	68.2	-16.2	2.09 H	130	49.8	2.2
4	*5720.00	119.1 PK			2.09 H	130	116.7	2.4
5	*5720.00	108.7 AV			2.09 H	130	106.3	2.4
6	#5850.00	51.6 PK	68.2	-16.6	2.09 H	130	48.9	2.7
7	11440.00	54.4 PK	74.0	-19.6	1.03 H	340	42.0	12.4
8	11440.00	44.4 AV	54.0	-9.6	1.03 H	340	32.0	12.4
9	#17160.00	59.3 PK	68.2	-8.9	1.40 H	267	42.7	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	5460.00	50.4 PK	74.0	-23.6	1.25 V	99	48.3	2.1
2	5460.00	38.2 AV	54.0	-15.8	1.25 V	99	36.1	2.1
3	#5470.00	51.5 PK	68.2	-16.7	1.25 V	99	49.3	2.2
4	*5720.00	113.9 PK			1.25 V	99	111.5	2.4
5	*5720.00	102.4 AV			1.25 V	99	100.0	2.4
6	#5850.00	50.9 PK	68.2	-17.3	1.25 V	99	48.2	2.7
7	11440.00	54.9 PK	74.0	-19.1	2.17 V	174	42.5	12.4
8	11440.00	46.0 AV	54.0	-8.0	2.17 V	174	33.6	12.4
9	#17160.00	60.0 PK	68.2	-8.2	1.67 V	252	43.4	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.

RF Mode	TX 802.11ax (HE20)	Channel	CH 149 : 5745 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	#5647.40	52.2 PK	68.2	-16.0	1.98 H	111	49.9	2.3
2	*5745.00	118.7 PK			1.98 H	111	116.3	2.4
3	*5745.00	108.3 AV			1.98 H	111	105.9	2.4
4	#6002.01	51.5 PK	68.2	-16.7	1.98 H	111	48.6	2.9
5	11490.00	55.0 PK	74.0	-19.0	1.13 H	338	42.4	12.6
6	11490.00	44.8 AV	54.0	-9.2	1.13 H	338	32.2	12.6
7	#17235.00	58.7 PK	68.2	-9.5	1.46 H	290	41.9	16.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5562.53	50.7 PK	68.2	-17.5	1.43 V	122	48.6	2.1
2	*5745.00	112.1 PK			1.43 V	122	109.7	2.4
3	*5745.00	100.9 AV			1.43 V	122	98.5	2.4
4	#5936.80	50.7 PK	68.2	-17.5	1.43 V	122	47.8	2.9
5	11490.00	54.6 PK	74.0	-19.4	2.25 V	169	42.0	12.6
6	11490.00	45.9 AV	54.0	-8.1	2.25 V	169	33.3	12.6
7	#17235.00	60.1 PK	68.2	-8.1	1.61 V	260	43.3	16.8

Remarks:

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

RF Mode	TX 802.11ax (HE20)	Channel	CH 157 : 5785 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	#5569.62	52.0 PK	68.2	-16.2	1.95 H	122	49.9	2.1
2	*5785.00	118.5 PK			1.95 H	122	115.9	2.6
3	*5785.00	108.1 AV			1.95 H	122	105.5	2.6
4	#5929.17	52.6 PK	68.2	-15.6	1.95 H	122	49.7	2.9
5	11570.00	54.9 PK	74.0	-19.1	1.01 H	360	42.3	12.6
6	11570.00	44.8 AV	54.0	-9.2	1.01 H	360	32.2	12.6
7	#17355.00	58.7 PK	68.2	-9.5	1.45 H	274	41.0	17.7
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	#5572.92	50.6 PK	68.2	-17.6	1.21 V	120	48.5	2.1
2	*5785.00	112.3 PK			1.21 V	120	109.7	2.6
3	*5785.00	101.1 AV			1.21 V	120	98.5	2.6
4	#5989.40	51.3 PK	68.2	-16.9	1.21 V	120	48.4	2.9
5	11570.00	55.7 PK	74.0	-18.3	2.23 V	191	43.1	12.6
6	11570.00	46.5 AV	54.0	-7.5	2.23 V	191	33.9	12.6
7	#17355.00	59.7 PK	68.2	-8.5	1.63 V	271	42.0	17.7

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 (HE20)	Channel	CH 165 : 5825 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	#5554.81	51.4 PK	68.2	-16.8	2.02 H	102	49.3	2.1
2	*5825.00	118.3 PK			2.02 H	102	115.7	2.6
3	*5825.00	107.9 AV			2.02 H	102	105.3	2.6
4	#6006.19	51.6 PK	68.2	-16.6	2.02 H	102	48.7	2.9
5	11650.00	55.1 PK	74.0	-18.9	1.03 H	337	42.9	12.2
6	11650.00	45.0 AV	54.0	-9.0	1.03 H	337	32.8	12.2
7	#17475.00	59.1 PK	68.2	-9.1	1.41 H	273	40.4	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	#5595.08	50.7 PK	68.2	-17.5	1.39 V	129	48.6	2.1
2	*5825.00	112.6 PK			1.39 V	129	110.0	2.6
3	*5825.00	100.6 AV			1.39 V	129	98.0	2.6
4	#6023.36	50.9 PK	68.2	-17.3	1.39 V	129	47.9	3.0
5	11650.00	54.8 PK	74.0	-19.2	2.27 V	166	42.6	12.2
6	11650.00	45.8 AV	54.0	-8.2	2.27 V	166	33.6	12.2
7	#17475.00	59.8 PK	68.2	-8.4	1.62 V	270	41.1	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.

RF Mode	TX 802.11ax (HE40)	Channel	CH 38 : 5190 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	5150.00	64.0 PK	74.0	-10.0	1.96 H	124	61.7	2.3
2	5150.00	52.4 AV	54.0	-1.6	1.96 H	124	50.1	2.3
3	*5190.00	112.9 PK			1.96 H	124	110.8	2.1
4	*5190.00	102.8 AV			1.96 H	124	100.7	2.1
5	#10380.00	54.6 PK	68.2	-13.6	1.04 H	351	42.6	12.0
6	15570.00	58.6 PK	74.0	-15.4	1.39 H	272	46.9	11.7
7	15570.00	46.1 AV	54.0	-7.9	1.39 H	272	34.4	11.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	57.0 PK	74.0	-17.0	1.24 V	102	54.7	2.3
2	5150.00	46.3 AV	54.0	-7.7	1.24 V	102	44.0	2.3
3	*5190.00	106.9 PK			1.24 V	102	104.8	2.1
4	*5190.00	93.9 AV			1.24 V	102	91.8	2.1
5	#10380.00	55.7 PK	68.2	-12.5	2.25 V	163	43.7	12.0
6	15570.00	59.9 PK	74.0	-14.1	1.64 V	257	48.2	11.7
7	15570.00	48.0 AV	54.0	-6.0	1.64 V	257	36.3	11.7

Remarks:

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

RF Mode	TX 802.11ax (HE40)	Channel	CH 46 : 5230 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	5150.00	68.3 PK	74.0	-5.7	2.00 H	126	66.0	2.3
2	5150.00	50.0 AV	54.0	-4.0	2.00 H	126	47.7	2.3
3	*5230.00	118.2 PK			2.00 H	126	116.1	2.1
4	*5230.00	108.5 AV			2.00 H	126	106.4	2.1
5	5350.00	61.6 PK	74.0	-12.4	2.00 H	126	59.7	1.9
6	5350.00	42.7 AV	54.0	-11.3	2.00 H	126	40.8	1.9
7	#10460.00	54.8 PK	68.2	-13.4	1.01 H	329	42.8	12.0
8	15690.00	59.1 PK	74.0	-14.9	1.44 H	278	47.2	11.9
9	15690.00	46.6 AV	54.0	-7.4	1.44 H	278	34.7	11.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.2 PK	74.0	-12.8	1.24 V	100	58.9	2.3
2	5150.00	45.2 AV	54.0	-8.8	1.24 V	100	42.9	2.3
3	*5230.00	113.1 PK			1.24 V	100	111.0	2.1
4	*5230.00	100.0 AV			1.24 V	100	97.9	2.1
5	5350.00	58.8 PK	74.0	-15.2	1.24 V	100	56.9	1.9
6	5350.00	41.8 AV	54.0	-12.2	1.24 V	100	39.9	1.9
7	#10460.00	54.6 PK	68.2	-13.6	2.23 V	189	42.6	12.0
8	15690.00	59.7 PK	74.0	-14.3	1.67 V	269	47.8	11.9
9	15690.00	48.0 AV	54.0	-6.0	1.67 V	269	36.1	11.9

Remarks:

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

RF Mode	TX 802.11ax (HE40)	Channel	CH 54 : 5270 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	5150.00	54.5 PK	74.0	-19.5	2.04 H	125	52.2	2.3
2	5150.00	40.9 AV	54.0	-13.1	2.04 H	125	38.6	2.3
3	*5270.00	118.5 PK			2.04 H	125	116.6	1.9
4	*5270.00	108.2 AV			2.04 H	125	106.3	1.9
5	5350.00	69.7 PK	74.0	-4.3	2.04 H	125	67.8	1.9
6	5350.00	52.5 AV	54.0	-1.5	2.04 H	125	50.6	1.9
7	#10540.00	55.4 PK	68.2	-12.8	1.01 H	338	43.5	11.9
8	15810.00	59.3 PK	74.0	-14.7	1.44 H	277	47.9	11.4
9	15810.00	46.9 AV	54.0	-7.1	1.44 H	277	35.5	11.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.4 PK	74.0	-20.6	1.19 V	110	51.1	2.3
2	5150.00	39.8 AV	54.0	-14.2	1.19 V	110	37.5	2.3
3	*5270.00	112.5 PK			1.19 V	110	110.6	1.9
4	*5270.00	99.5 AV			1.19 V	110	97.6	1.9
5	5350.00	64.8 PK	74.0	-9.2	1.19 V	110	62.9	1.9
6	5350.00	44.8 AV	54.0	-9.2	1.19 V	110	42.9	1.9
7	#10540.00	54.9 PK	68.2	-13.3	2.17 V	190	43.0	11.9
8	15810.00	59.7 PK	74.0	-14.3	1.63 V	257	48.3	11.4
9	15810.00	47.5 AV	54.0	-6.5	1.63 V	257	36.1	11.4

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 (HE40)	Channel	CH 62 : 5310 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	*5310.00	113.2 PK			2.07 H	128	111.4	1.8
2	*5310.00	101.8 AV			2.07 H	128	100.0	1.8
3	5350.00	69.0 PK	74.0	-5.0	2.07 H	128	67.1	1.9
4	5350.00	52.5 AV	54.0	-1.5	2.07 H	128	50.6	1.9
5	10620.00	55.7 PK	74.0	-18.3	1.04 H	337	43.9	11.8
6	10620.00	45.3 AV	54.0	-8.7	1.04 H	337	33.5	11.8
7	15930.00	58.8 PK	74.0	-15.2	1.45 H	274	47.3	11.5
8	15930.00	46.0 AV	54.0	-8.0	1.45 H	274	34.5	11.5
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	*5310.00	103.9 PK			1.27 V	112	102.1	1.8
2	*5310.00	91.6 AV			1.27 V	112	89.8	1.8
3	5350.00	59.8 PK	74.0	-14.2	1.27 V	112	57.9	1.9
4	5350.00	45.4 AV	54.0	-8.6	1.27 V	112	43.5	1.9
5	10620.00	55.0 PK	74.0	-19.0	2.26 V	163	43.2	11.8
6	10620.00	46.4 AV	54.0	-7.6	2.26 V	163	34.6	11.8
7	15930.00	59.6 PK	74.0	-14.4	1.66 V	280	48.1	11.5
8	15930.00	47.6 AV	54.0	-6.4	1.66 V	280	36.1	11.5

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.

RF Mode	TX 802.11ax (HE40)	Channel	CH 102 : 5510 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	5457.60	60.7 PK	74.0	-13.3	1.92 H	127	58.6	2.1
2	5457.60	46.0 AV	54.0	-8.0	1.92 H	127	43.9	2.1
3	5460.00	56.9 PK	74.0	-17.1	1.92 H	127	54.8	2.1
4	5460.00	46.5 AV	54.0	-7.5	1.92 H	127	44.4	2.1
5	#5467.10	66.4 PK	68.2	-1.8	1.92 H	127	64.2	2.2
6	*5510.00	112.5 PK			1.92 H	127	110.4	2.1
7	*5510.00	100.6 AV			1.92 H	127	98.5	2.1
8	11020.00	55.0 PK	74.0	-19.0	1.04 H	327	42.7	12.3
9	11020.00	44.7 AV	54.0	-9.3	1.04 H	327	32.4	12.3
10	#16530.00	59.2 PK	68.2	-9.0	1.47 H	257	45.3	13.9
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	5456.30	53.3 PK	74.0	-20.7	1.16 V	108	51.2	2.1
2	5456.30	40.2 AV	54.0	-13.8	1.16 V	108	38.1	2.1
3	5460.00	50.0 PK	74.0	-24.0	1.16 V	108	47.9	2.1
4	5460.00	40.6 AV	54.0	-13.4	1.16 V	108	38.5	2.1
5	#5467.30	57.7 PK	68.2	-10.5	1.16 V	108	55.5	2.2
6	*5510.00	103.2 PK			1.16 V	108	101.1	2.1
7	*5510.00	91.4 AV			1.16 V	108	89.3	2.1
8	11020.00	55.8 PK	74.0	-18.2	2.23 V	165	43.5	12.3
9	11020.00	46.6 AV	54.0	-7.4	2.23 V	165	34.3	12.3
10	#16530.00	59.8 PK	68.2	-8.4	1.71 V	260	45.9	13.9

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 (HE40)	Channel	CH 110 : 5550 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	5460.00	58.6 PK	74.0	-15.4	1.99 H	137	56.5	2.1
2	5460.00	44.1 AV	54.0	-9.9	1.99 H	137	42.0	2.1
3	#5470.00	63.7 PK	68.2	-4.5	1.99 H	137	61.5	2.2
4	*5550.00	118.0 PK			1.99 H	137	115.9	2.1
5	*5550.00	107.9 AV			1.99 H	137	105.8	2.1
6	11100.00	55.6 PK	74.0	-18.4	1.01 H	336	43.7	11.9
7	11100.00	45.3 AV	54.0	-8.7	1.01 H	336	33.4	11.9
8	#16650.00	59.4 PK	68.2	-8.8	1.42 H	270	44.6	14.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.3 PK	74.0	-19.7	1.23 V	102	52.2	2.1
2	5460.00	40.4 AV	54.0	-13.6	1.23 V	102	38.3	2.1
3	#5470.00	56.1 PK	68.2	-12.1	1.23 V	102	53.9	2.2
4	*5550.00	112.9 PK			1.23 V	102	110.8	2.1
5	*5550.00	99.7 AV			1.23 V	102	97.6	2.1
6	11100.00	55.5 PK	74.0	-18.5	2.18 V	164	43.6	11.9
7	11100.00	46.6 AV	54.0	-7.4	2.18 V	164	34.7	11.9
8	#16650.00	60.1 PK	68.2	-8.1	1.69 V	274	45.3	14.8

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 (HE40)	Channel	CH 134 : 5670 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	*5670.00	116.6 PK			2.06 H	116	114.3	2.3
2	*5670.00	104.7 AV			2.06 H	116	102.4	2.3
3	#5736.44	66.7 PK	68.2	-1.5	2.06 H	116	64.2	2.5
4	11340.00	54.4 PK	74.0	-19.6	1.01 H	330	42.2	12.2
5	11340.00	44.5 AV	54.0	-9.5	1.01 H	330	32.3	12.2
6	#17010.00	59.1 PK	68.2	-9.1	1.40 H	274	42.5	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	*5670.00	109.8 PK			1.21 V	95	107.5	2.3
2	*5670.00	96.9 AV			1.21 V	95	94.6	2.3
3	#5725.00	56.3 PK	68.2	-11.9	1.21 V	95	53.9	2.4
4	11340.00	55.3 PK	74.0	-18.7	2.23 V	176	43.1	12.2
5	11340.00	46.2 AV	54.0	-7.8	2.23 V	176	34.0	12.2
6	#17010.00	59.9 PK	68.2	-8.3	1.64 V	260	43.3	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.

RF Mode	TX 802.11ax (HE40)	Channel	CH 142 : 5710 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	5460.00	51.2 PK	74.0	-22.8	1.94 H	129	49.1	2.1
2	5460.00	39.4 AV	54.0	-14.6	1.94 H	129	37.3	2.1
3	#5470.00	52.2 PK	68.2	-16.0	1.94 H	129	50.0	2.2
4	*5710.00	118.2 PK			1.94 H	129	115.8	2.4
5	*5710.00	105.4 AV			1.94 H	129	103.0	2.4
6	#5850.00	58.7 PK	68.2	-9.5	1.94 H	129	56.0	2.7
7	11420.00	55.3 PK	74.0	-18.7	1.00 H	324	42.8	12.5
8	11420.00	45.2 AV	54.0	-8.8	1.00 H	324	32.7	12.5
9	#17130.00	59.6 PK	68.2	-8.6	1.37 H	257	42.8	16.8

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.5 PK	74.0	-23.5	1.24 V	85	48.4	2.1
2	5460.00	38.1 AV	54.0	-15.9	1.24 V	85	36.0	2.1
3	#5470.00	51.5 PK	68.2	-16.7	1.24 V	85	49.3	2.2
4	*5710.00	112.5 PK			1.24 V	85	110.1	2.4
5	*5710.00	99.4 AV			1.24 V	85	97.0	2.4
6	#5850.00	55.5 PK	68.2	-12.7	1.24 V	85	52.8	2.7
7	11420.00	55.4 PK	74.0	-18.6	2.23 V	172	42.9	12.5
8	11420.00	46.6 AV	54.0	-7.4	2.23 V	172	34.1	12.5
9	#17130.00	59.6 PK	68.2	-8.6	1.59 V	273	42.8	16.8

Remarks:

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

RF Mode	TX 802.11ax (HE40)	Channel	CH 151 : 5755 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	#5641.97	55.3 PK	68.2	-12.9	1.99 H	128	53.0	2.3
2	*5755.00	118.3 PK			1.99 H	128	115.8	2.5
3	*5755.00	105.1 AV			1.99 H	128	102.6	2.5
4	#6003.62	52.6 PK	68.2	-15.6	1.99 H	128	49.7	2.9
5	11510.00	54.7 PK	74.0	-19.3	1.04 H	326	42.1	12.6
6	11510.00	44.6 AV	54.0	-9.4	1.04 H	326	32.0	12.6
7	#17265.00	59.5 PK	68.2	-8.7	1.38 H	276	42.6	16.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.84	52.3 PK	68.2	-15.9	1.23 V	119	50.0	2.3
2	*5755.00	108.1 PK			1.23 V	119	105.6	2.5
3	*5755.00	95.6 AV			1.23 V	119	93.1	2.5
4	#5926.07	50.7 PK	68.2	-17.5	1.23 V	119	47.8	2.9
5	11510.00	55.6 PK	74.0	-18.4	2.24 V	167	43.0	12.6
6	11510.00	46.5 AV	54.0	-7.5	2.24 V	167	33.9	12.6
7	#17265.00	59.3 PK	68.2	-8.9	1.62 V	254	42.4	16.9

Remarks:

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

RF Mode	TX 802.11ax (HE40)	Channel	CH 159 : 5795 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	#5568.25	52.5 PK	68.2	-15.7	1.98 H	127	50.4	2.1
2	*5795.00	117.9 PK			1.98 H	127	115.3	2.6
3	*5795.00	105.0 AV			1.98 H	127	102.4	2.6
4	#5957.04	55.1 PK	68.2	-13.1	1.98 H	127	52.2	2.9
5	11590.00	55.3 PK	74.0	-18.7	1.02 H	333	42.7	12.6
6	11590.00	45.0 AV	54.0	-9.0	1.02 H	333	32.4	12.6
7	#17385.00	58.5 PK	68.2	-9.7	1.44 H	265	40.6	17.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5597.67	50.1 PK	68.2	-18.1	1.26 V	118	48.0	2.1
2	*5795.00	107.9 PK			1.26 V	118	105.3	2.6
3	*5795.00	95.1 AV			1.26 V	118	92.5	2.6
4	#5929.60	51.9 PK	68.2	-16.3	1.26 V	118	49.0	2.9
5	11590.00	55.3 PK	74.0	-18.7	2.20 V	180	42.7	12.6
6	11590.00	46.5 AV	54.0	-7.5	2.20 V	180	33.9	12.6
7	#17385.00	59.8 PK	68.2	-8.4	1.69 V	265	41.9	17.9

Remarks:

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 42 : 5210 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	5147.83	65.9 PK	74.0	-8.1	2.05 H	119	63.6	2.3
2	5147.83	52.2 AV	54.0	-1.8	2.05 H	119	49.9	2.3
3	*5210.00	109.3 PK			2.05 H	119	107.2	2.1
4	*5210.00	97.3 AV			2.05 H	119	95.2	2.1
5	5350.00	53.0 PK	74.0	-21.0	2.05 H	119	51.1	1.9
6	5350.00	40.0 AV	54.0	-14.0	2.05 H	119	38.1	1.9
7	#10420.00	55.1 PK	68.2	-13.1	1.08 H	327	43.0	12.1
8	15630.00	58.6 PK	74.0	-15.4	1.37 H	278	46.9	11.7
9	15630.00	46.2 AV	54.0	-7.8	1.37 H	278	34.5	11.7

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5147.10	56.7 PK	74.0	-17.3	1.27 V	108	54.4	2.3
2	5147.10	44.7 AV	54.0	-9.3	1.27 V	108	42.4	2.3
3	*5210.00	98.8 PK			1.27 V	108	96.7	2.1
4	*5210.00	86.4 AV			1.27 V	108	84.3	2.1
5	5353.00	49.7 PK	74.0	-24.3	1.27 V	108	47.8	1.9
6	5353.00	38.6 AV	54.0	-15.4	1.27 V	108	36.7	1.9
7	#10420.00	55.2 PK	68.2	-13.0	2.20 V	169	43.1	12.1
8	15630.00	60.5 PK	74.0	-13.5	1.70 V	275	48.8	11.7
9	15630.00	48.3 AV	54.0	-5.7	1.70 V	275	36.6	11.7

Remarks:

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

RF Mode	TX 802.11ax (HE80)	Channel	CH 58 : 5290 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	5146.90	54.4 PK	74.0	-19.6	2.00 H	123	52.1	2.3
2	5146.90	40.9 AV	54.0	-13.1	2.00 H	123	38.6	2.3
3	*5290.00	108.9 PK			2.00 H	123	107.1	1.8
4	*5290.00	96.6 AV			2.00 H	123	94.8	1.8
5	5354.40	66.1 PK	74.0	-7.9	2.00 H	123	64.1	2.0
6	5354.40	52.4 AV	54.0	-1.6	2.00 H	123	50.4	2.0
7	5356.90	67.7 PK	74.0	-6.3	2.00 H	123	65.7	2.0
8	5356.90	51.6 AV	54.0	-2.4	2.00 H	123	49.6	2.0
9	#10580.00	55.2 PK	68.2	-13.0	1.06 H	341	43.4	11.8
10	15870.00	58.8 PK	74.0	-15.2	1.37 H	262	47.5	11.3
11	15870.00	46.5 AV	54.0	-7.5	1.37 H	262	35.2	11.3

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	5100.10	51.3 PK	74.0	-22.7	1.17 V	104	49.0	2.3
2	5100.10	39.7 AV	54.0	-14.3	1.17 V	104	37.4	2.3
3	*5290.00	100.1 PK			1.17 V	104	98.3	1.8
4	*5290.00	88.3 AV			1.17 V	104	86.5	1.8
5	5350.00	57.5 PK	74.0	-16.5	1.17 V	104	55.6	1.9
6	5350.00	46.6 AV	54.0	-7.4	1.17 V	104	44.7	1.9
7	5359.00	59.9 PK	74.0	-14.1	1.17 V	104	57.9	2.0
8	5359.00	45.6 AV	54.0	-8.4	1.17 V	104	43.6	2.0
9	#10580.00	54.7 PK	68.2	-13.5	2.19 V	166	42.9	11.8
10	15870.00	59.6 PK	74.0	-14.4	1.69 V	259	48.3	11.3
11	15870.00	47.7 AV	54.0	-6.3	1.69 V	259	36.4	11.3

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.