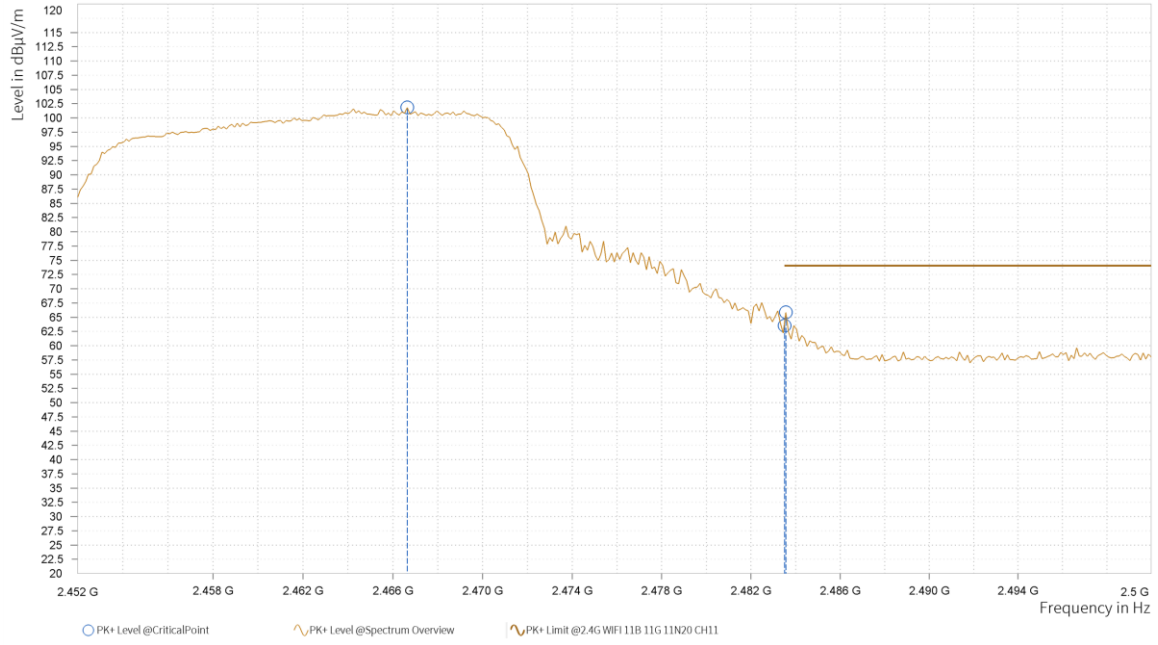
CHANNEL	TX Channel 11	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

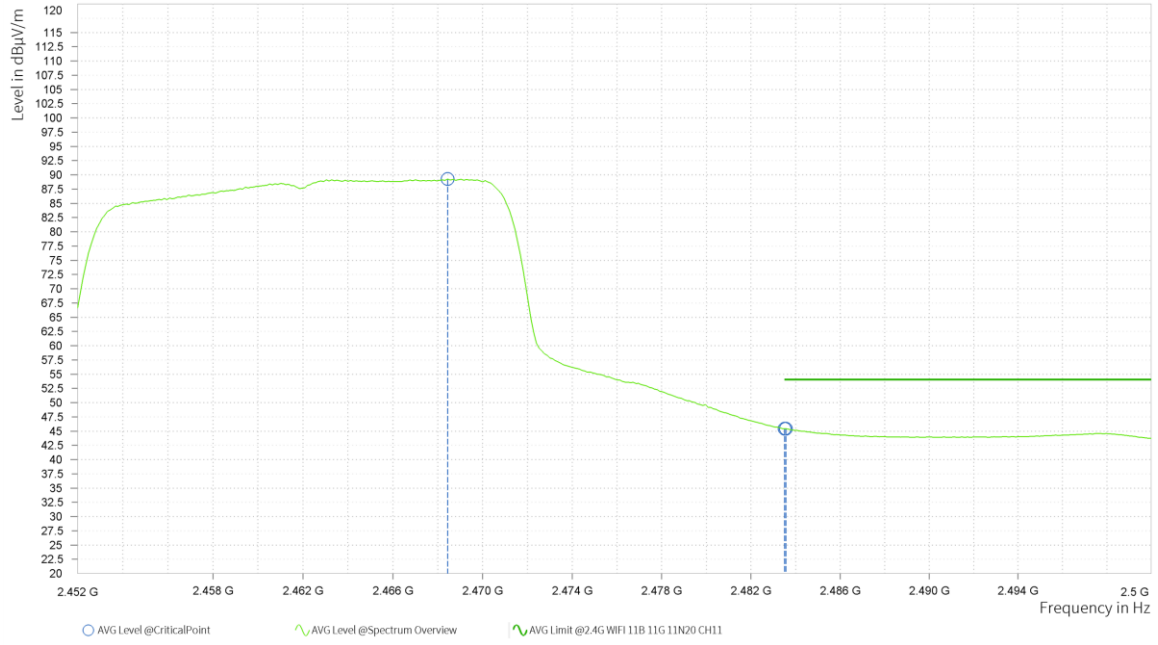
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	2,466.640	101.83			37.85	H	338.5	1.00
2	2,483.500	63.53	74.00	10.47	37.88	H	12.9	2.00
2	2,483.560	65.84	74.00	8.16	37.88	H	359.1	1.00



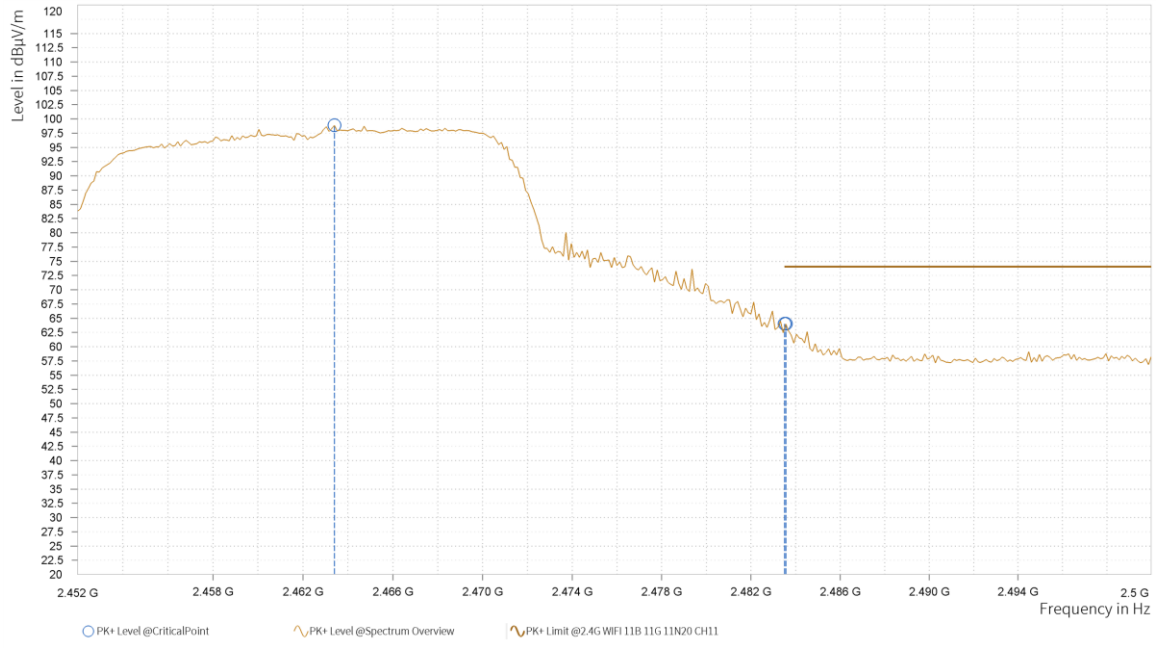
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	2,468.440	89.26			37.85	H	9.4	2.00
2	2,483.500	45.42	54.00	8.58	37.88	H	359	2.00
2	2,483.560	45.42	54.00	8.58	37.88	H	359	2.00



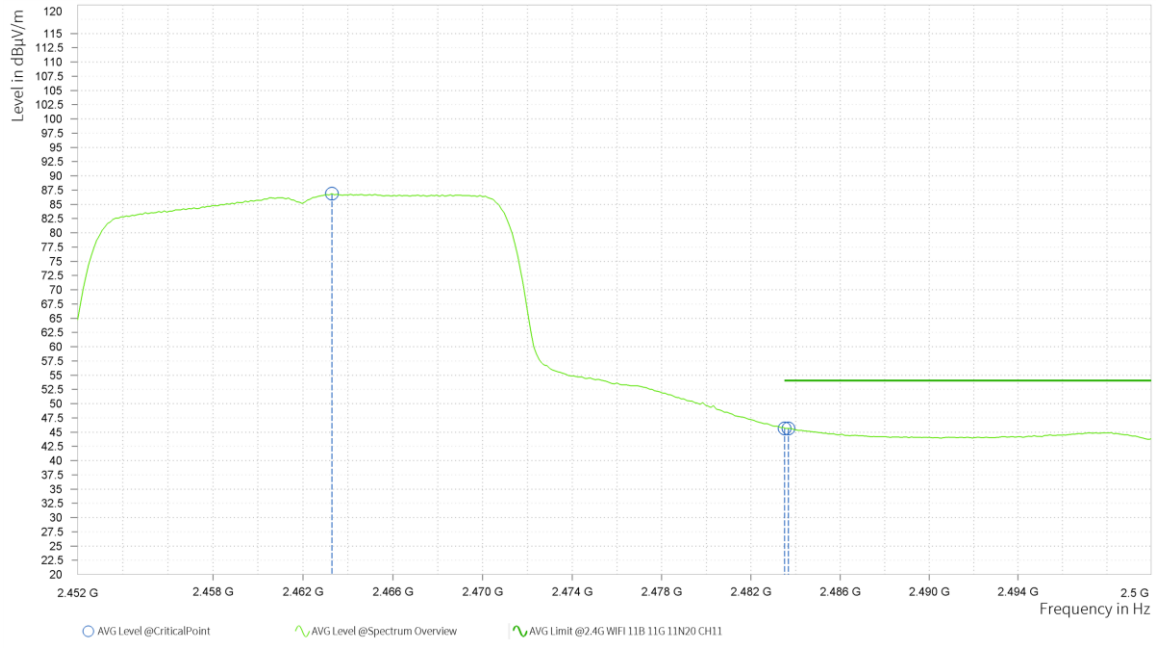
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	2,463.400	98.87			37.83	V	176.4	1.00
2	2,483.500	64.00	74.00	10.00	37.88	V	176.4	1.00
2	2,483.560	64.00	74.00	10.00	37.88	V	176.4	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	2,463.280	86.86			37.83	V	175.3	1.00
2	2,483.500	45.64	54.00	8.36	37.88	V	175.3	1.00
2	2,483.680	45.64	54.00	8.36	37.88	V	175.3	1.00



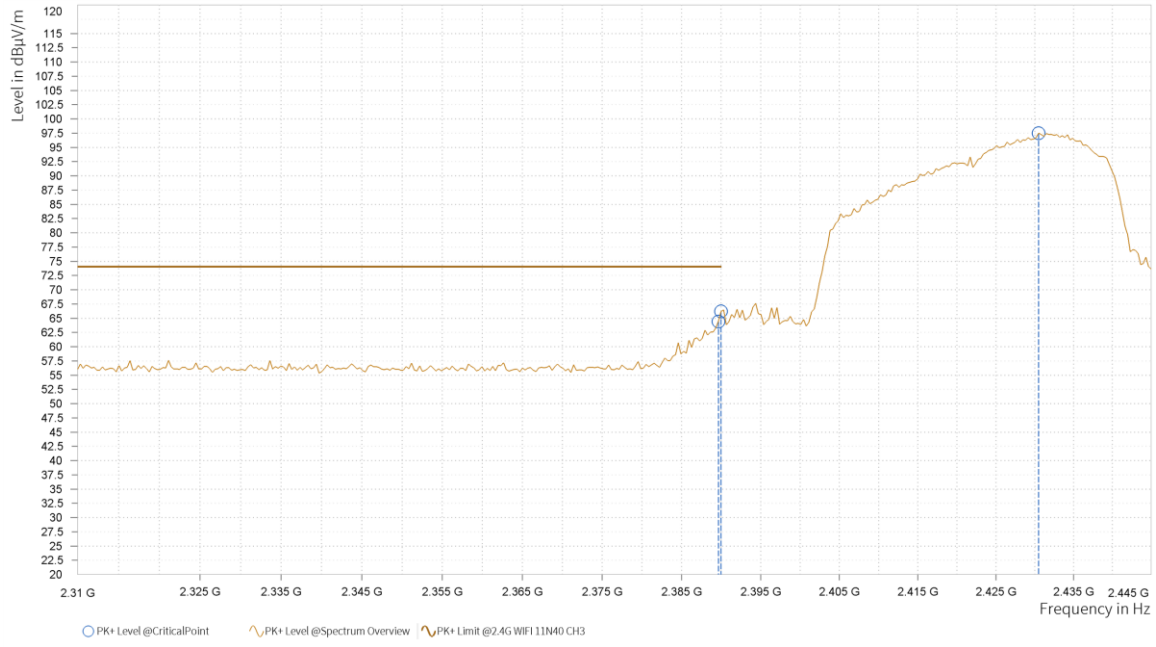
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value- Emission level.
3. 2462MHz: Fundamental frequency.

802.11n (40MHz)			
CHANNEL	TX Channel 3	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

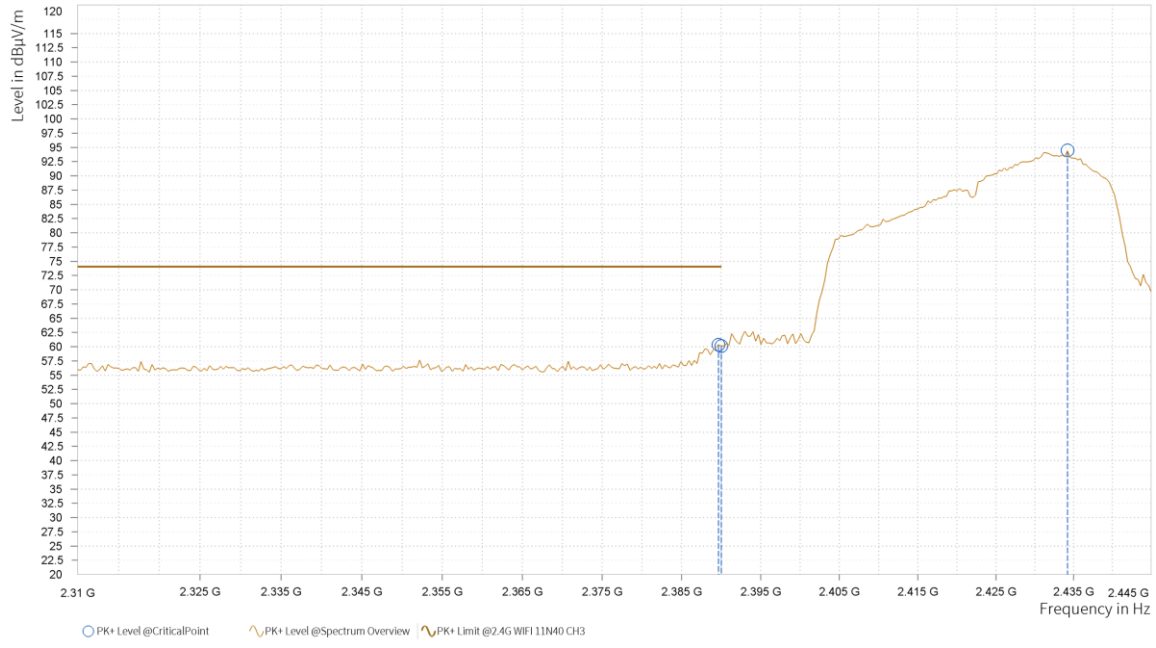
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	2,389.650	64.43	74.00	9.57	37.09	H	54.5	2.00
3	2,390.000	66.18	74.00	7.82	37.10	H	1	1.00
3	2,430.488	97.49			37.59	H	359.1	1.00



ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	2,389.650	44.89	54.00	9.11	37.09	H	1	1.00
3	2,390.000	44.99	54.00	9.01	37.10	H	1	1.00
3	2,432.513	84.67			37.61	H	1	1.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	2,389.650	60.36	74.00	13.64	37.09	V	200.2	1.00
3	2,390.010	60.10	74.00	13.90	37.10	V	200.2	1.00
3	2,434.200	94.45			37.62	V	200.2	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	2,389.650	44.06	54.00	9.94	37.09	V	171.8	1.00
3	2,390.010	44.21	54.00	9.79	37.10	V	171.8	1.00
3	2,432.513	83.74			37.61	V	171.8	1.00

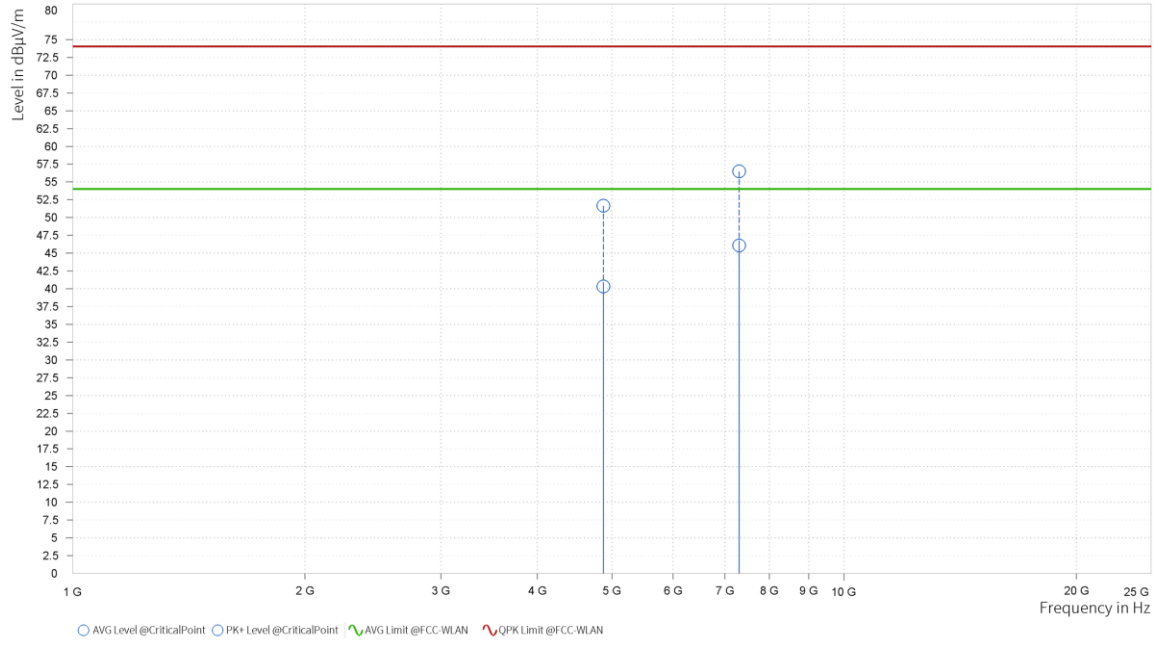
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value- Emission level.
3. 2412MHz: Fundamental frequency.

CHANNEL	TX Channel 6	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

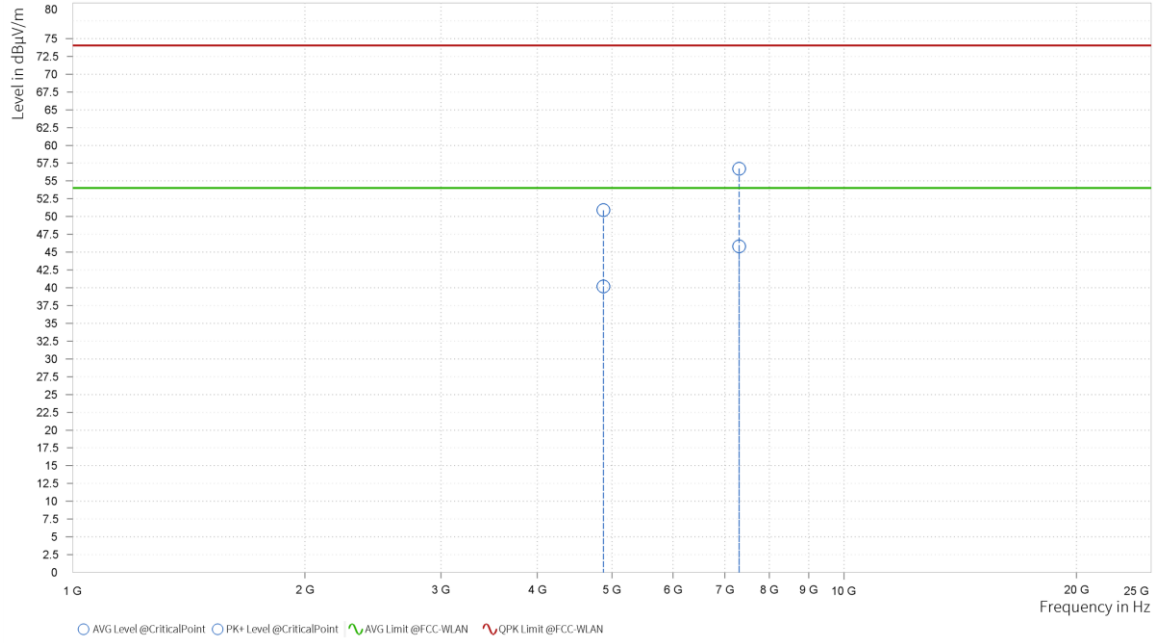
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,874.000	51.65	74.00	22.35	40.30	54.00	13.70	18.09	H	0.9	2.00
3	7,311.000	56.47	74.00	17.53	46.09	54.00	7.91	25.84	H	122.6	2.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,874.000	50.89	74.00	23.11	40.19	54.00	13.81	18.09	V	359	2.00
3	7,311.000	56.73	74.00	17.27	45.81	54.00	8.19	25.84	V	0.9	2.00



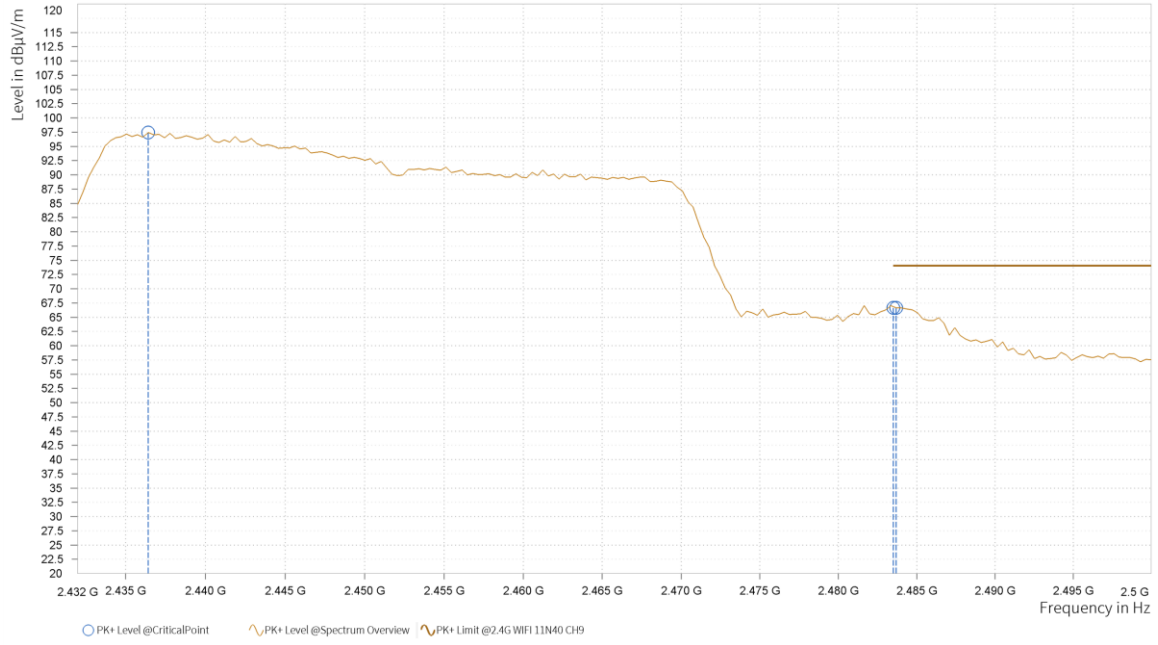
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value- Emission level.
3. 2437MHz: Fundamental frequency.

CHANNEL	TX Channel 9	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 25GHz		Average (AV)

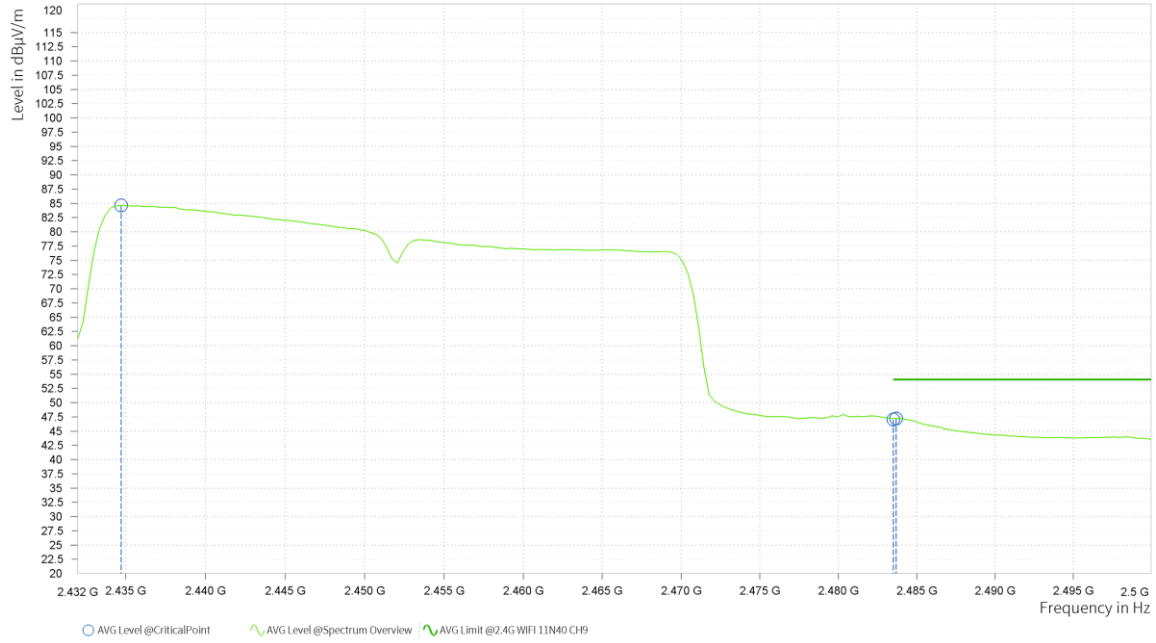
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	2,436.420	97.44			37.64	H	4.4	1.00
4	2,483.500	66.64	74.00	7.36	37.88	H	1.6	2.00
4	2,483.680	66.64	74.00	7.36	37.88	H	1.6	2.00



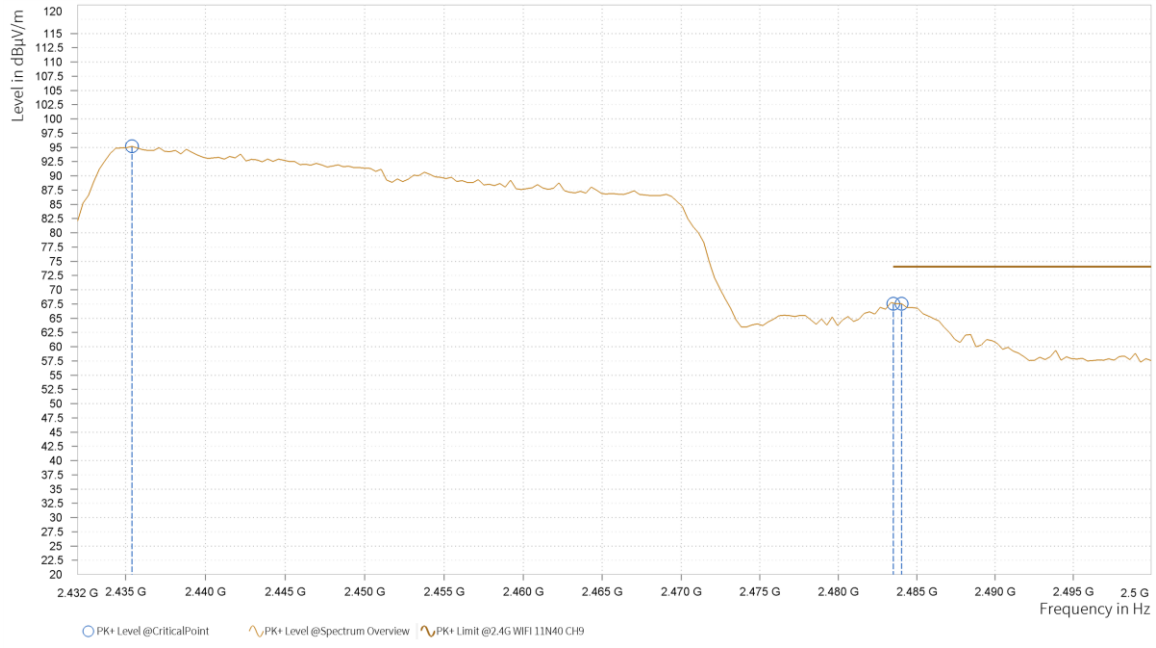
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	2,434.720	84.62			37.63	H	1	1.00
4	2,483.500	47.02	54.00	6.98	37.88	H	359	2.00
4	2,483.680	47.20	54.00	6.80	37.88	H	359	2.00

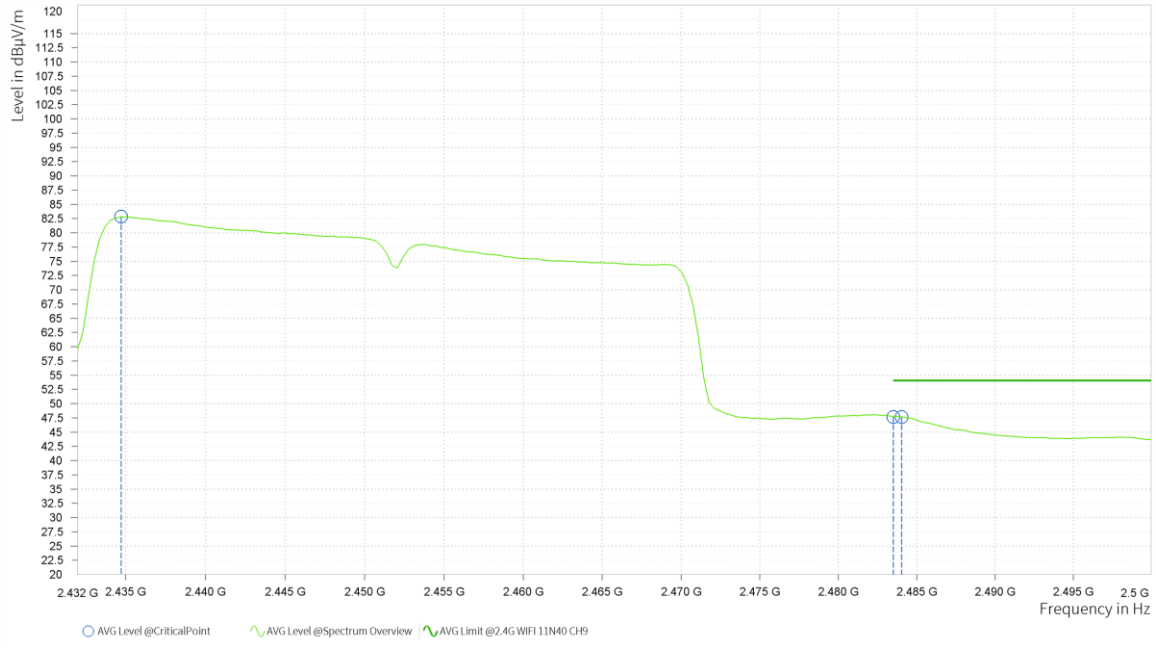


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	2,435.400	95.17			37.64	V	215.8	1.00
4	2,483.500	67.53	74.00	6.47	37.88	V	172.9	1.00
4	2,484.020	67.56	74.00	6.44	37.88	V	172.9	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	2,434.720	82.84			37.63	V	215.8	1.00
4	2,483.500	47.67	54.00	6.33	37.88	V	171.7	1.00
4	2,484.020	47.67	54.00	6.33	37.88	V	171.7	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value- Emission level.
3. 2452MHz: Fundamental frequency.

BELOW 1GHz WORST-CASE DATA

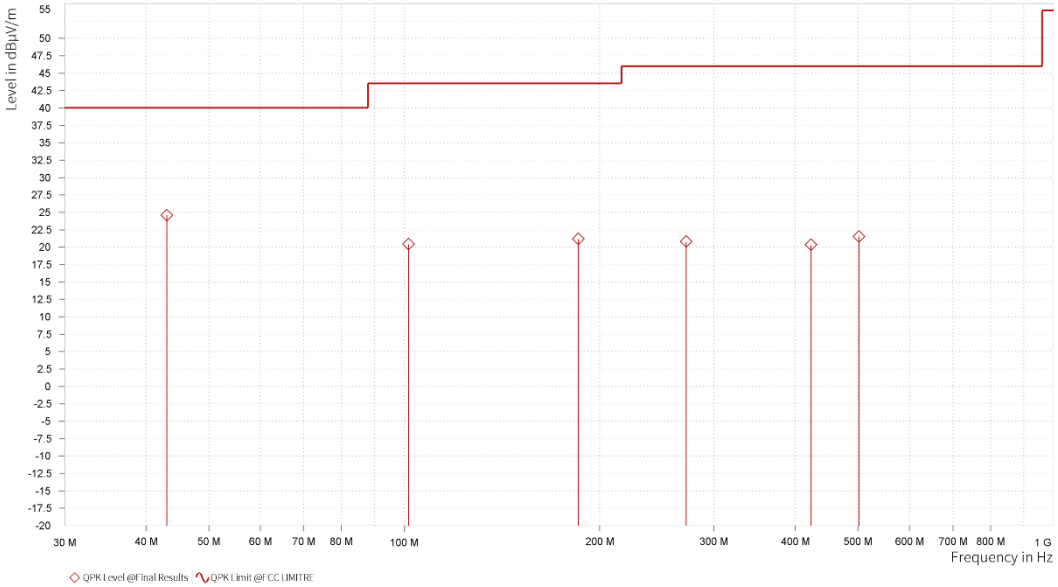
BT-LE_M			
CHANNEL	TX Channel	0DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]
1	43.095	24.60	40.00	15.40	-9.11	H	355.7	2.00	120.000
1	101.538	20.43	43.50	23.07	-11.05	H	139.1	1.00	120.000
1	185.297	21.18	43.50	22.32	-11.95	H	84.6	2.00	120.000
1	271.870	20.79	46.00	25.21	-7.48	H	139.1	1.00	120.000
1	422.899	20.34	46.00	25.66	-2.32	H	4.2	1.00	120.000
1	501.372	21.53	46.00	24.47	-2.69	H	223.2	2.00	120.000

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. The other emission levels were very low against the limit.
4. Margin value = Limit value – Emission Level



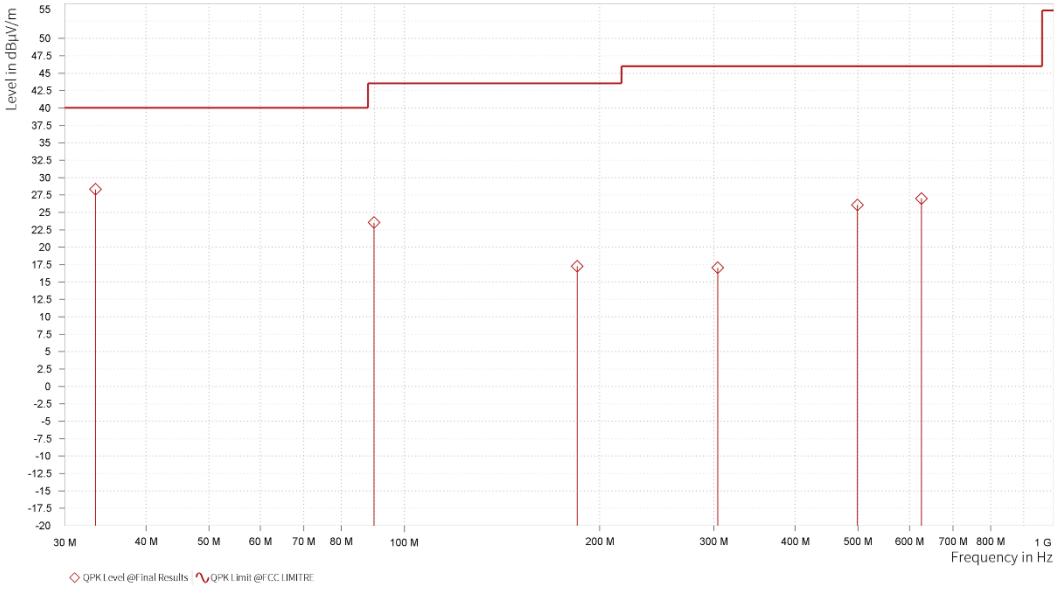
CHANNEL	TX Channel 19	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	QPK Level [dBµV/m]	QPK Limit [dBµV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]
1	33.444	28.31	40.00	11.69	-13.76	V	275.4	1.00	120.000
1	89.801	23.52	43.50	19.98	-12.56	V	359.1	1.00	120.000
1	184.521	17.27	43.50	26.23	-11.71	V	355.1	2.00	120.000
1	303.977	17.04	46.00	28.96	-6.30	V	83.4	2.00	120.000
1	498.656	26.07	46.00	19.93	-3.11	V	359.1	1.00	120.000
1	626.259	26.98	46.00	19.02	-2.05	V	359.1	1.00	120.000

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. The other emission levels were very low against the limit.
4. Margin value = Limit value – Emission Level



ABOVE 1GHz TEST DATA

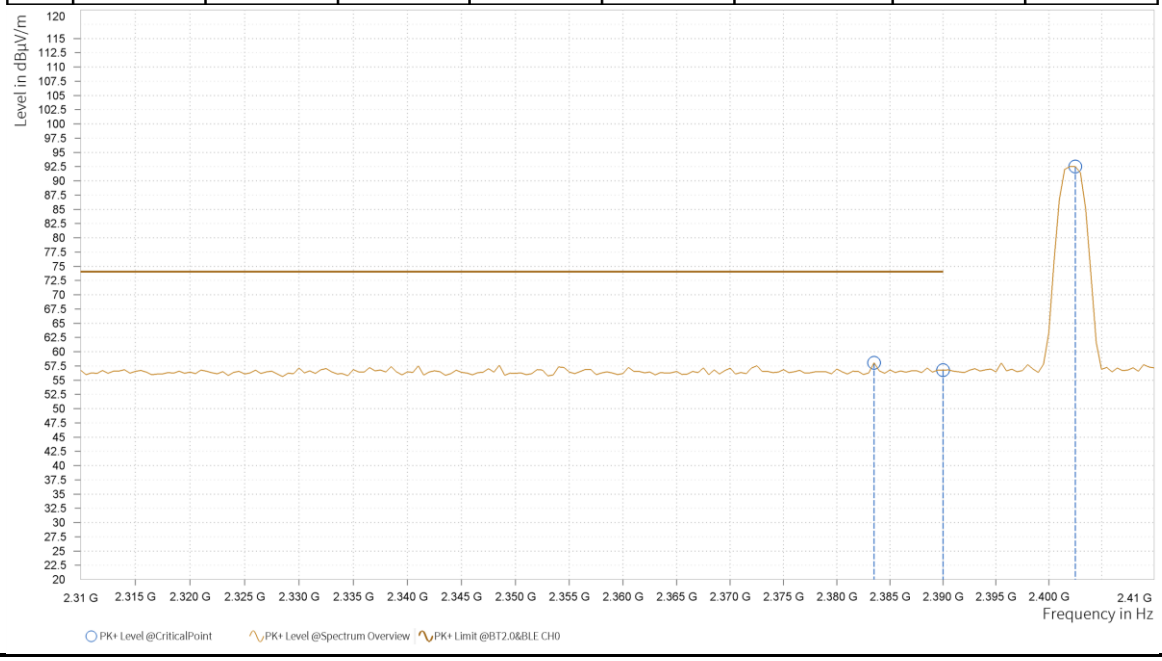
Note:

1. For radiated emissions testing，the full testing range of different modes have been scanned，only the worst case harmonic data is reported in the sheet.
2. All other emissions were greater than 20dB below the limit was not recorded

BT-LE _1M			
CHANNEL	TX Channel 0	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

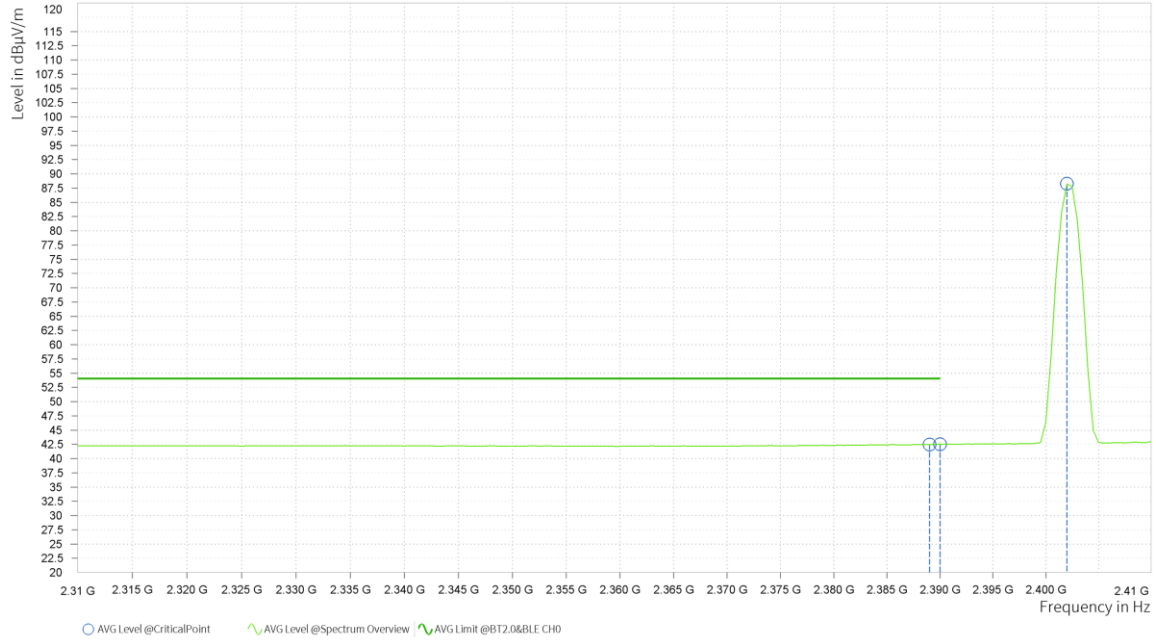
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,383.500	58.07	74.00	15.93	37.01	H	217	1.00
5	2,390.000	56.76	74.00	17.24	37.10	H	188.5	2.00
5	2,402.500	92.53			37.27	H	345.1	1.00

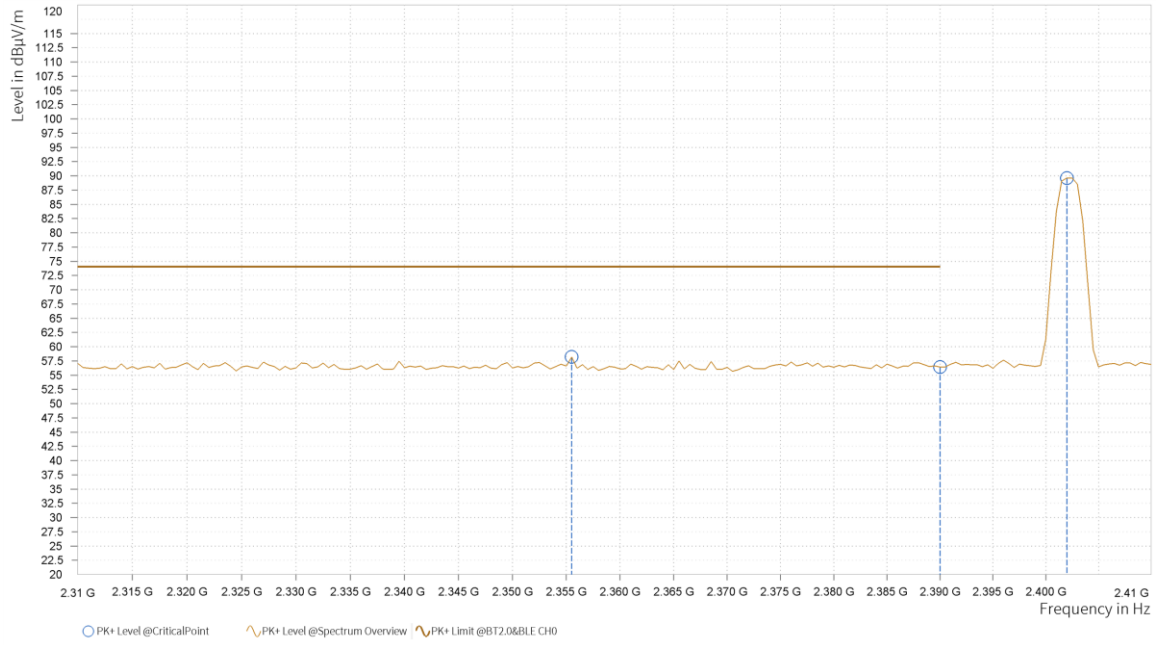


ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

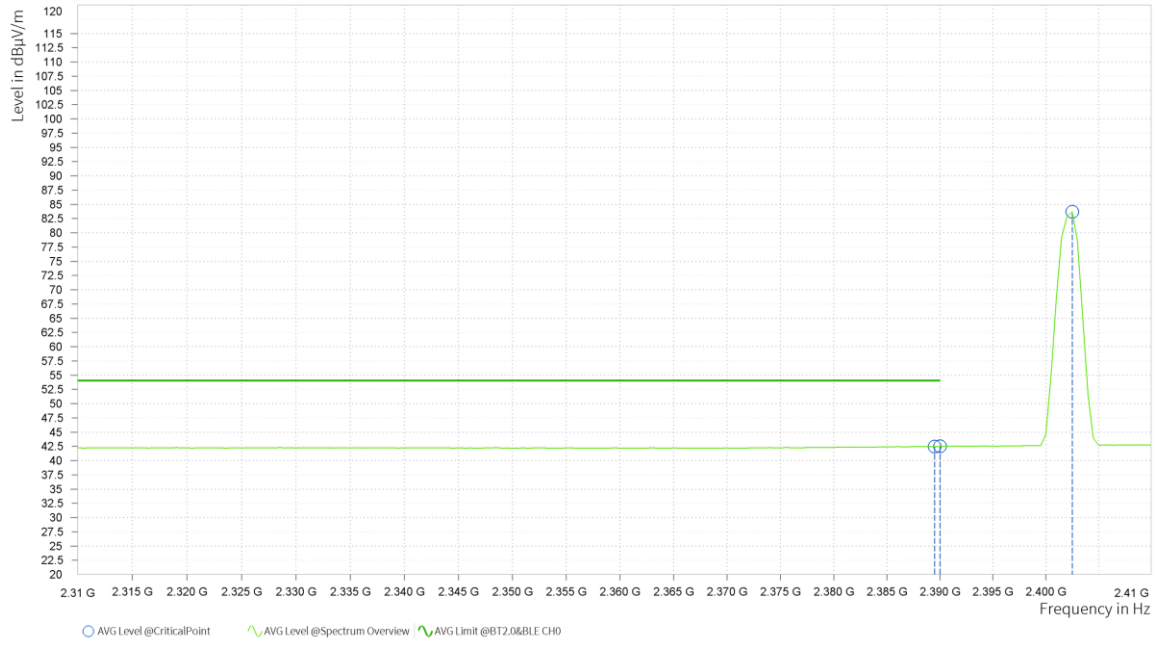
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,389.000	42.47	54.00	11.53	37.08	H	359.1	1.00
5	2,390.000	42.50	54.00	11.50	37.10	H	131	1.00
5	2,402.000	88.25			37.26	H	348.7	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,355.500	58.19	74.00	15.81	36.87	V	5.1	1.00
5	2,390.000	56.42	74.00	17.58	37.10	V	54.5	2.00
5	2,402.000	89.63			37.26	V	174.1	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,389.500	42.48	54.00	11.52	37.09	V	14.9	2.00
5	2,390.000	42.49	54.00	11.51	37.10	V	358.2	1.00
5	2,402.500	83.71			37.27	V	172.9	1.00



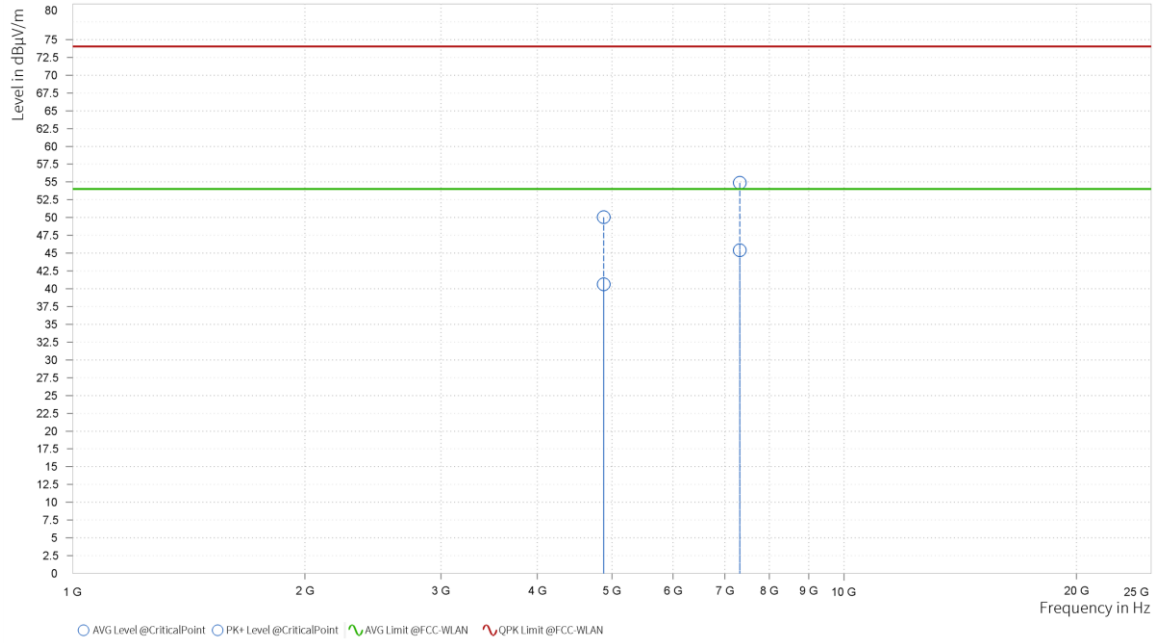
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value–Emission level.
3. 2402MHz: Fundamental frequency.

CHANNEL	TX Channel 19	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

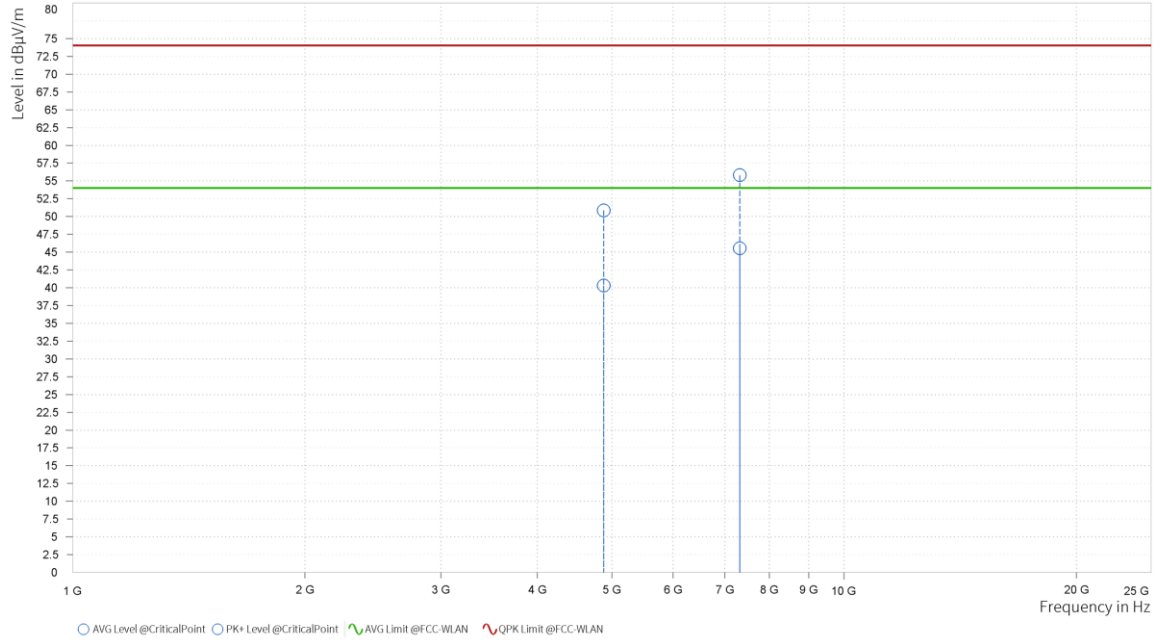
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,880.000	50.05	74.00	23.95	40.63	54.00	13.37	18.40	H	359.1	1.00
3	7,320.000	54.87	74.00	19.13	45.41	54.00	8.59	25.45	H	1	2.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,880.000	50.87	74.00	23.13	40.31	54.00	13.69	18.40	V	83.2	2.00
3	7,320.000	55.81	74.00	18.19	45.55	54.00	8.45	25.45	V	359	1.00



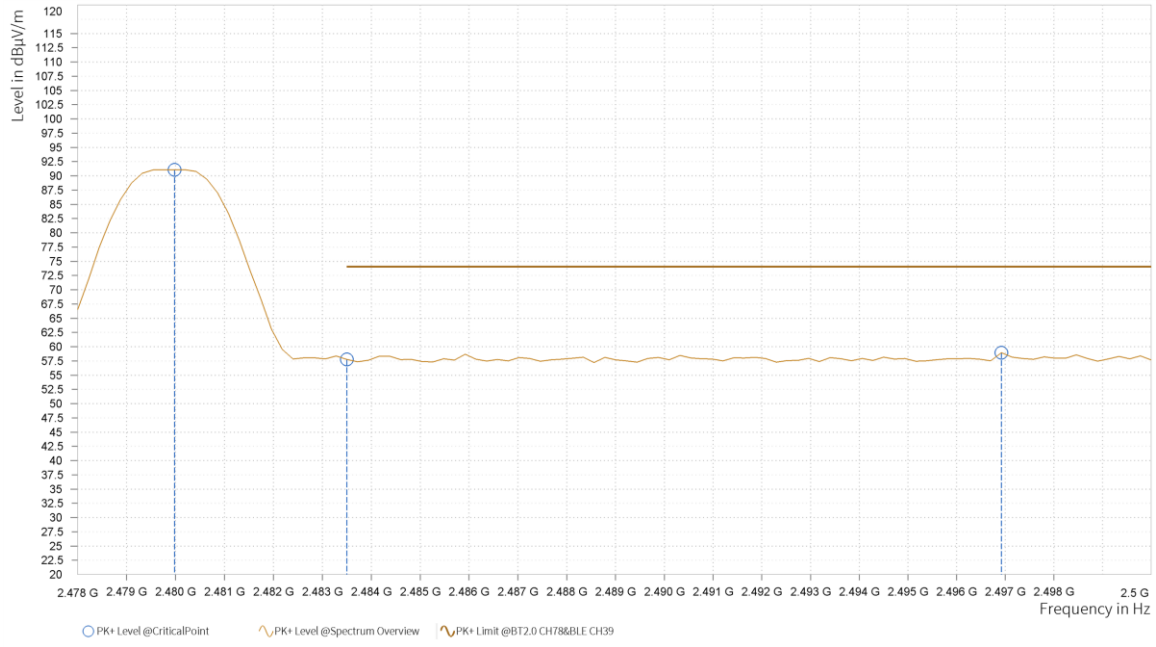
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value–Emission level.
3. 2440MHz: Fundamental frequency.

CHANNEL	TX Channel 39	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	2,479.980	91.08			37.87	H	6.6	1.00
6	2,483.500	57.76	74.00	16.24	37.88	H	6.6	1.00
6	2,496.920	58.94	74.00	15.06	37.91	H	276.9	2.00

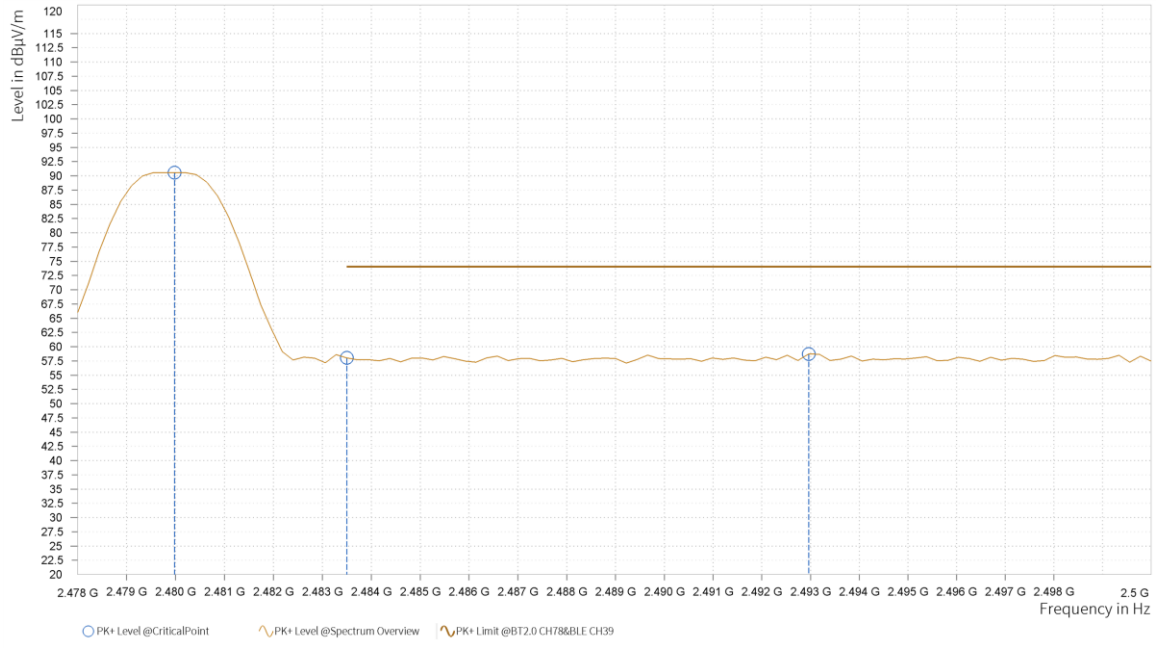


ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

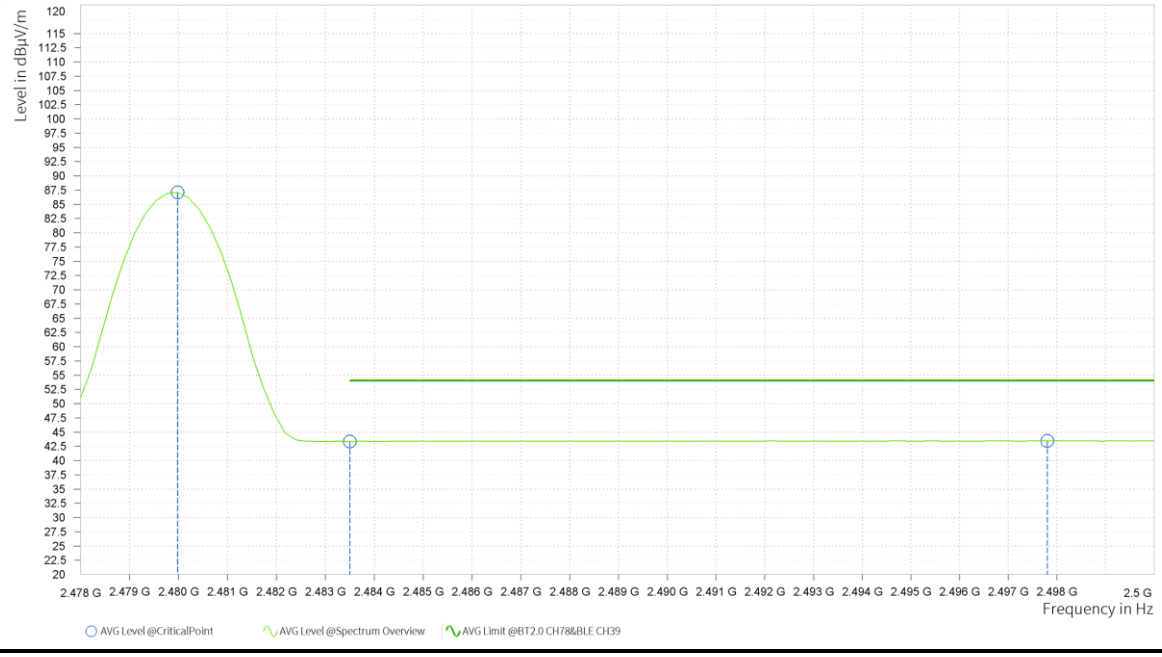
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	2,479.980	87.65			37.87	H	1	1.00
6	2,483.500	43.40	54.00	10.60	37.88	H	1	1.00
6	2,497.580	43.47	54.00	10.53	37.91	H	40.2	1.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	2,479.980	90.56			37.87	V	172.9	1.00
6	2,483.500	58.02	74.00	15.98	37.88	V	1	1.00
6	2,492.960	58.72	74.00	15.28	37.90	V	3.8	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	2,479.980	87.08			37.87	V	174.1	1.00
6	2,483.500	43.36	54.00	10.64	37.88	V	358.5	1.00
6	2,497.800	43.47	54.00	10.53	37.91	V	174.1	1.00



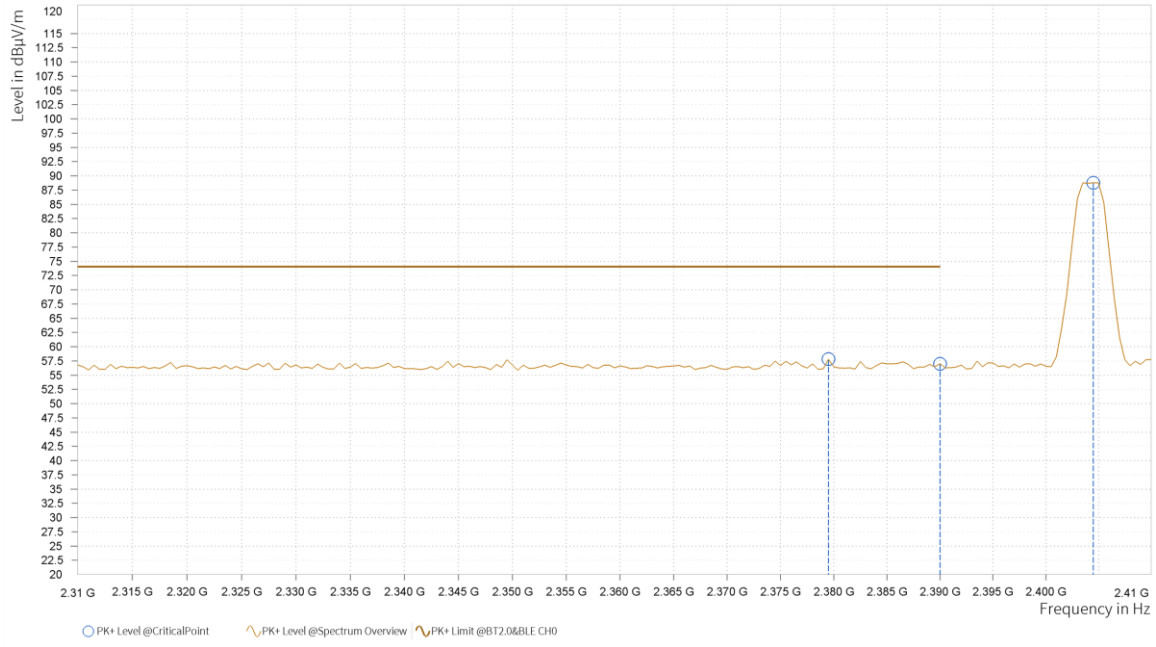
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value–Emission level.
3. 2480MHz: Fundamental frequency.

BT-LE _2M			
CHANNEL	TX Channel 1	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

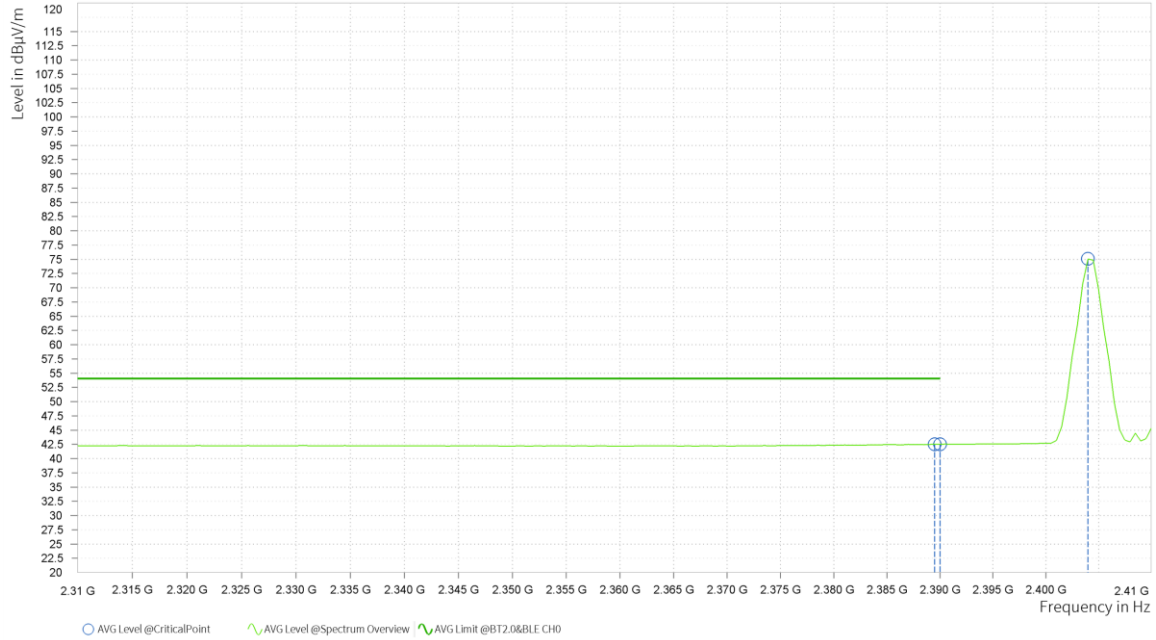
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,379.500	57.81	74.00	16.19	36.96	H	359	2.00
5	2,390.000	57.01	74.00	16.99	37.10	H	219.4	1.00
5	2,404.500	88.77			37.30	H	1	1.00

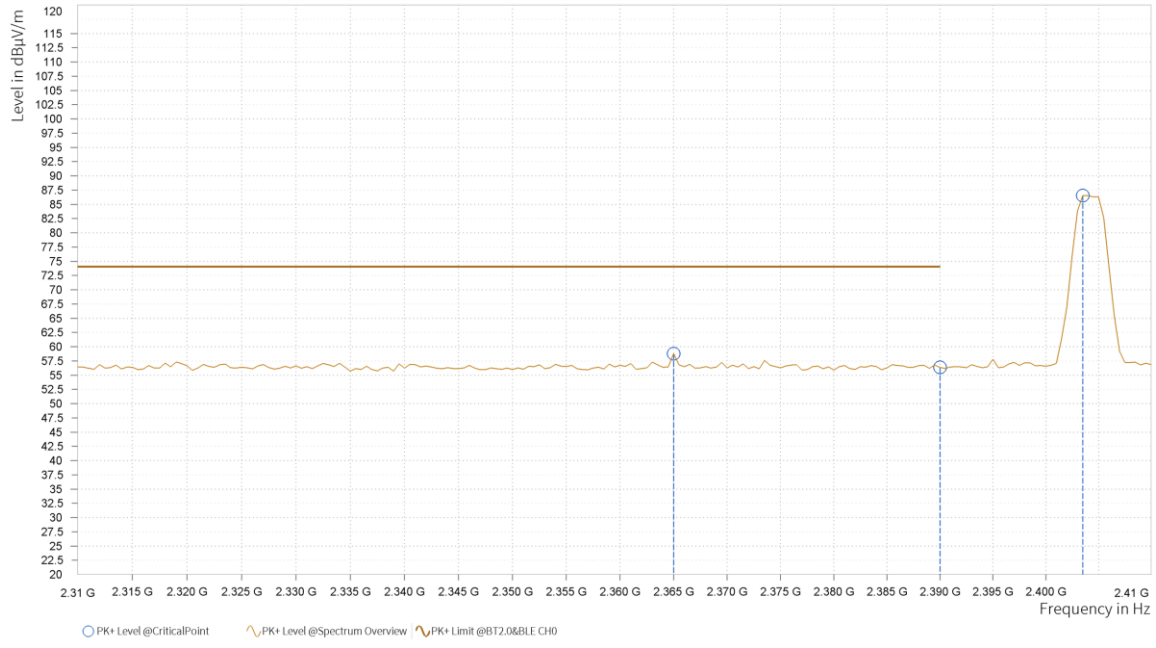


ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

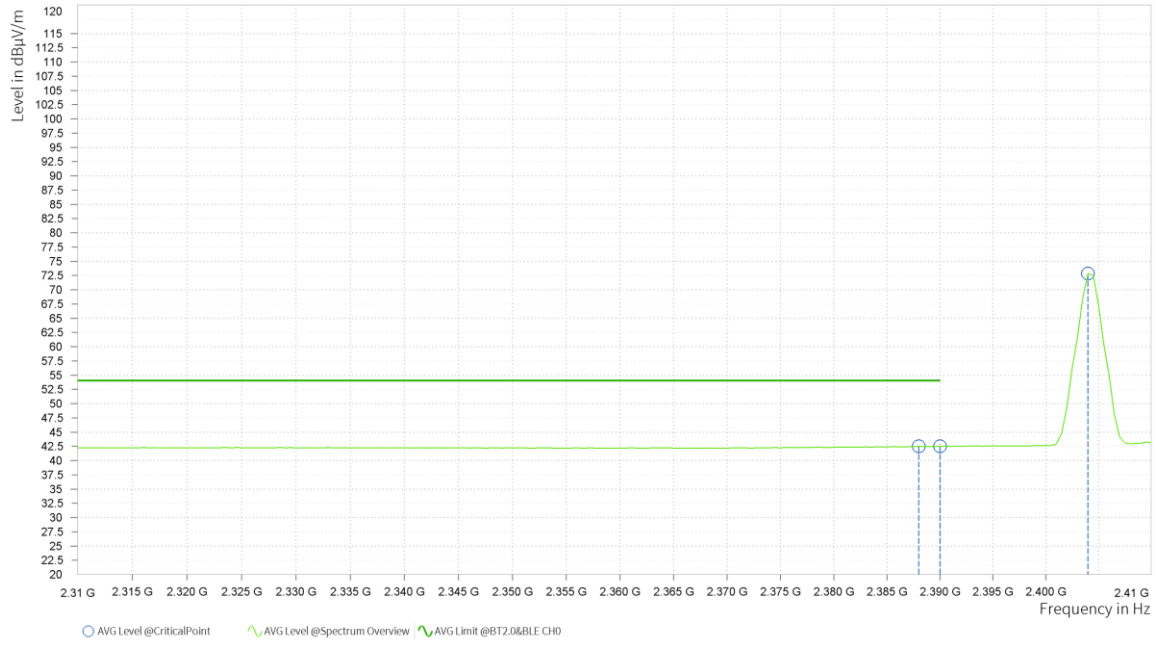
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,389.500	42.50	54.00	11.50	37.09	H	174.1	1.00
5	2,390.000	42.52	54.00	11.48	37.10	H	0.9	2.00
5	2,404.000	75.06			37.29	H	1	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,365.000	58.79	74.00	15.21	36.85	V	40.2	1.00
5	2,390.000	56.35	74.00	17.65	37.10	V	359	2.00
5	2,403.500	86.55			37.28	V	177.7	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	2,388.000	42.49	54.00	11.51	37.07	V	4.5	1.00
5	2,390.000	42.51	54.00	11.49	37.10	V	153.8	1.00
5	2,404.000	72.87			37.29	V	153.8	1.00



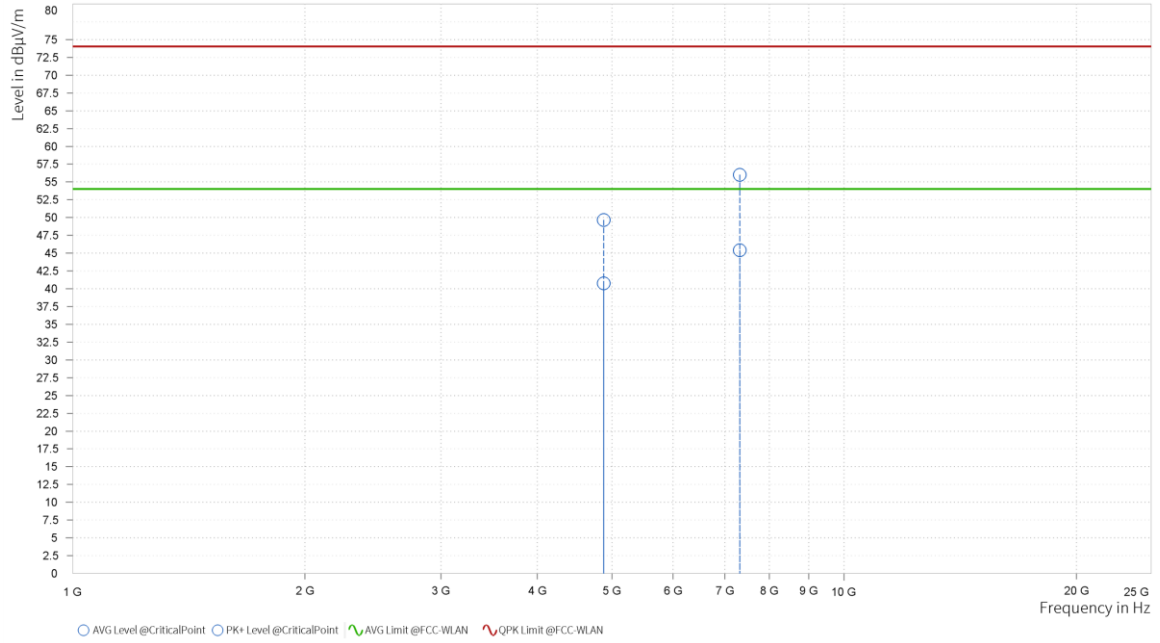
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
2. Margin value = Limit value–Emission level.
3. 2404MHz: Fundamental frequency.

CHANNEL	TX Channel 19	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

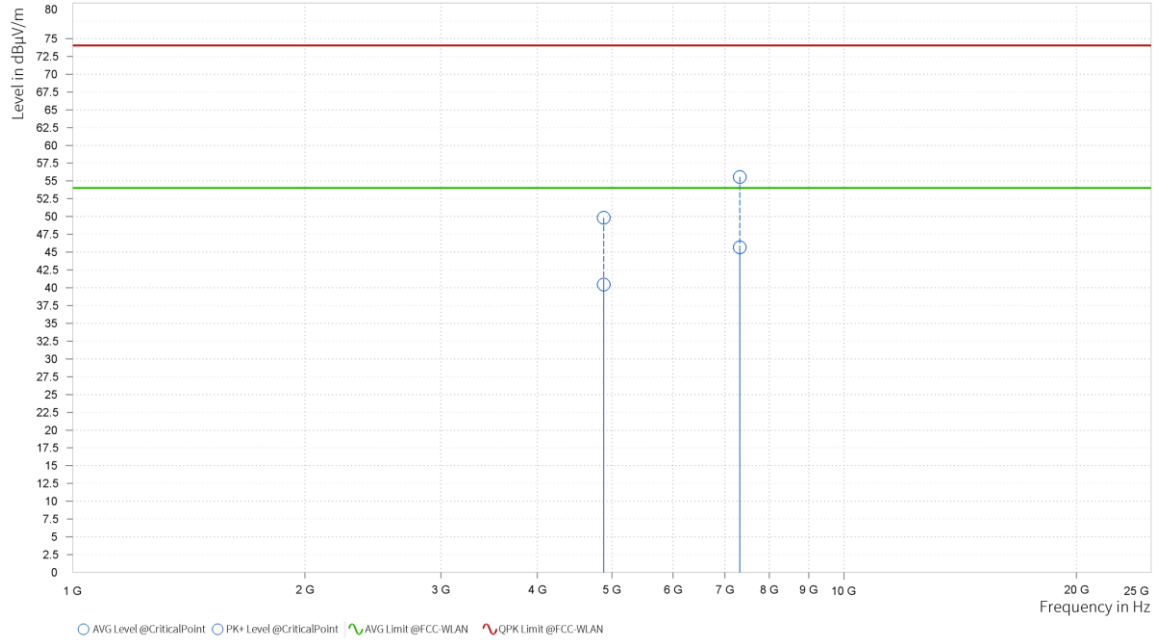
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,880.000	49.66	74.00	24.34	40.76	54.00	13.24	18.40	H	0.9	2.00
3	7,320.000	56.01	74.00	17.99	45.42	54.00	8.58	25.45	H	72.5	2.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+: QPK Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	4,880.000	49.81	74.00	24.19	40.46	54.00	13.54	18.40	V	244.6	1.00
3	7,320.000	55.56	74.00	18.44	45.66	54.00	8.34	25.45	V	244.6	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor.
2. Margin value = Limit value–Emission level.
3. 2440MHz: Fundamental frequency.

CHANNEL	TX Channel 38	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 25GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	2,478.400	91.17			37.87	H	1.7	2.00
6	2,483.500	57.71	74.00	16.29	37.88	H	98.7	2.00
6	2,484.160	59.38	74.00	14.62	37.88	H	275.6	2.00