

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,145.100	37.08	54.00	16.92	3.36	H	214.6	2.00
2	5,150.000	36.92	54.00	17.08	3.39	H	359	2.00
2	5,207.800	81.89			3.68	H	214.6	2.00

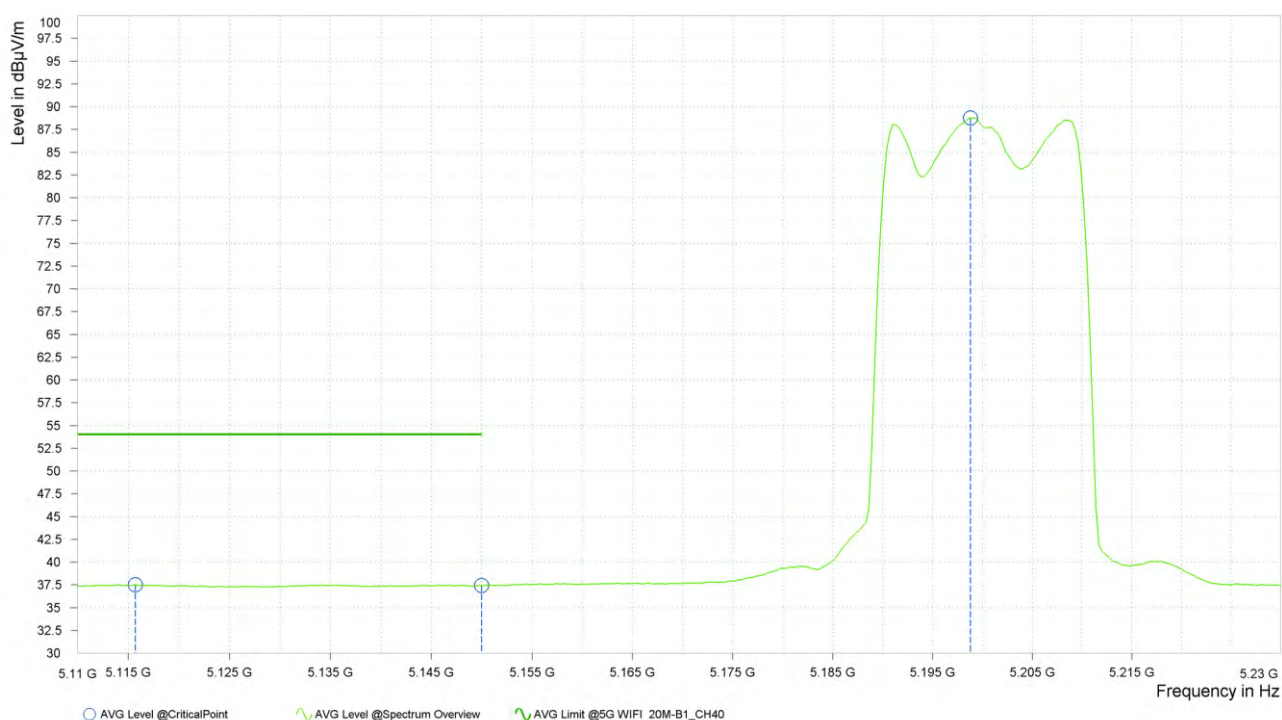


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,118.100	52.51	74.00	21.49	3.23	V	260.1	2.00
2	5,150.000	51.25	74.00	22.75	3.39	V	89.2	2.00
2	5,208.400	102.05			3.67	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,115.700	37.52	54.00	16.48	3.22	V	1	1.00
2	5,150.000	37.45	54.00	16.55	3.39	V	355.4	1.00
2	5,198.800	88.77			3.70	V	321	1.00



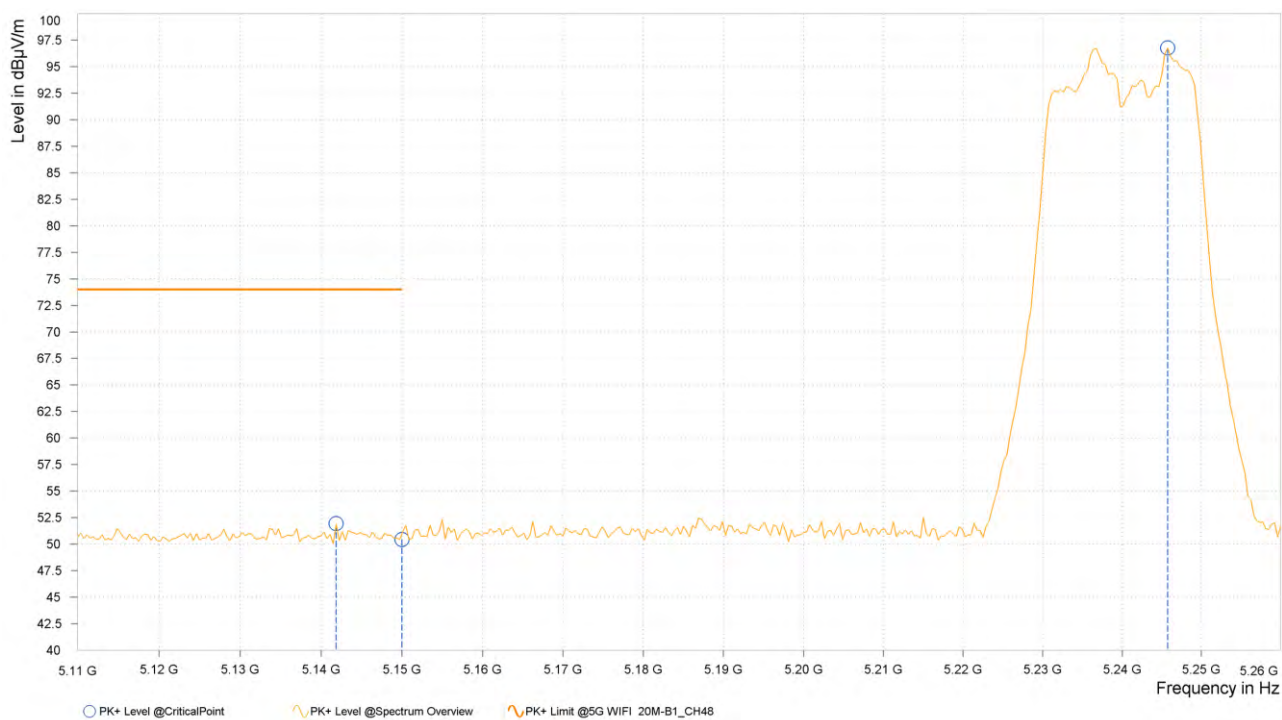
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
2. 5180MHz: Fundamental frequency.

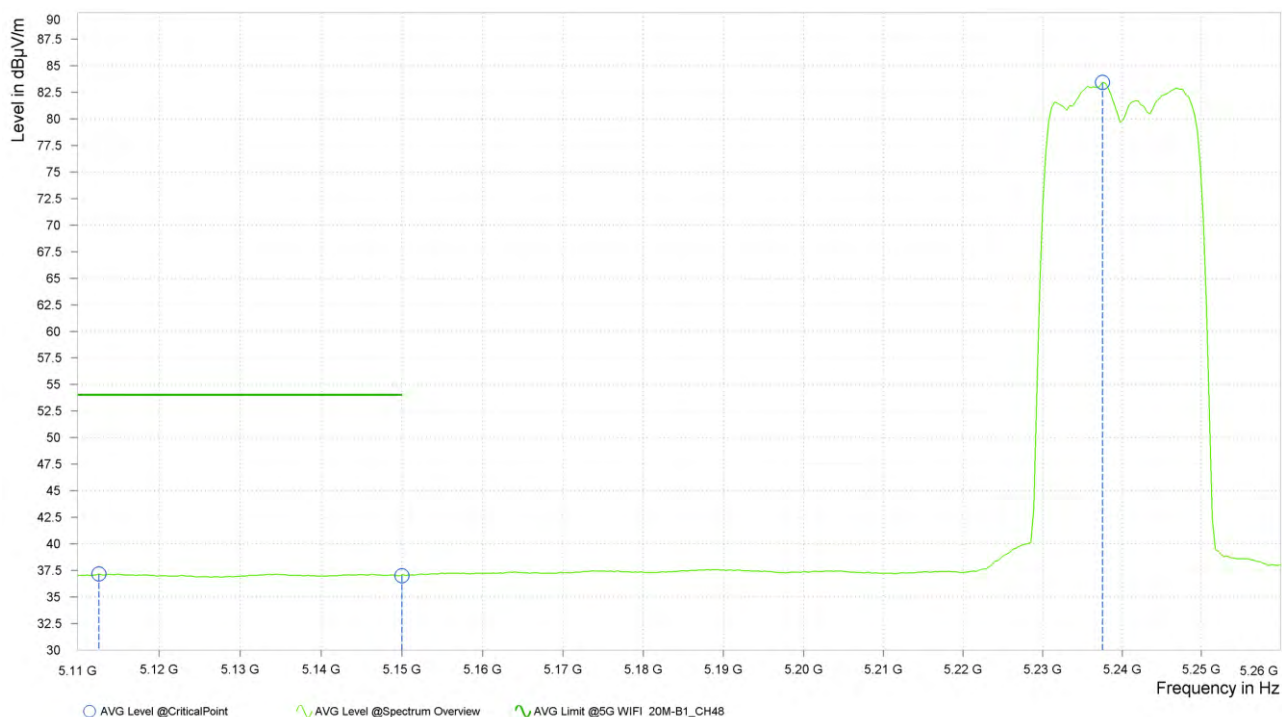
CHANNEL	TX Channel 48	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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]
3	5,141.875	51.92	74.00	22.08	3.35	H	262.5	2.00
3	5,150.000	50.45	74.00	23.55	3.38	H	359	2.00
3	5,245.750	96.78			3.55	H	60.5	2.00

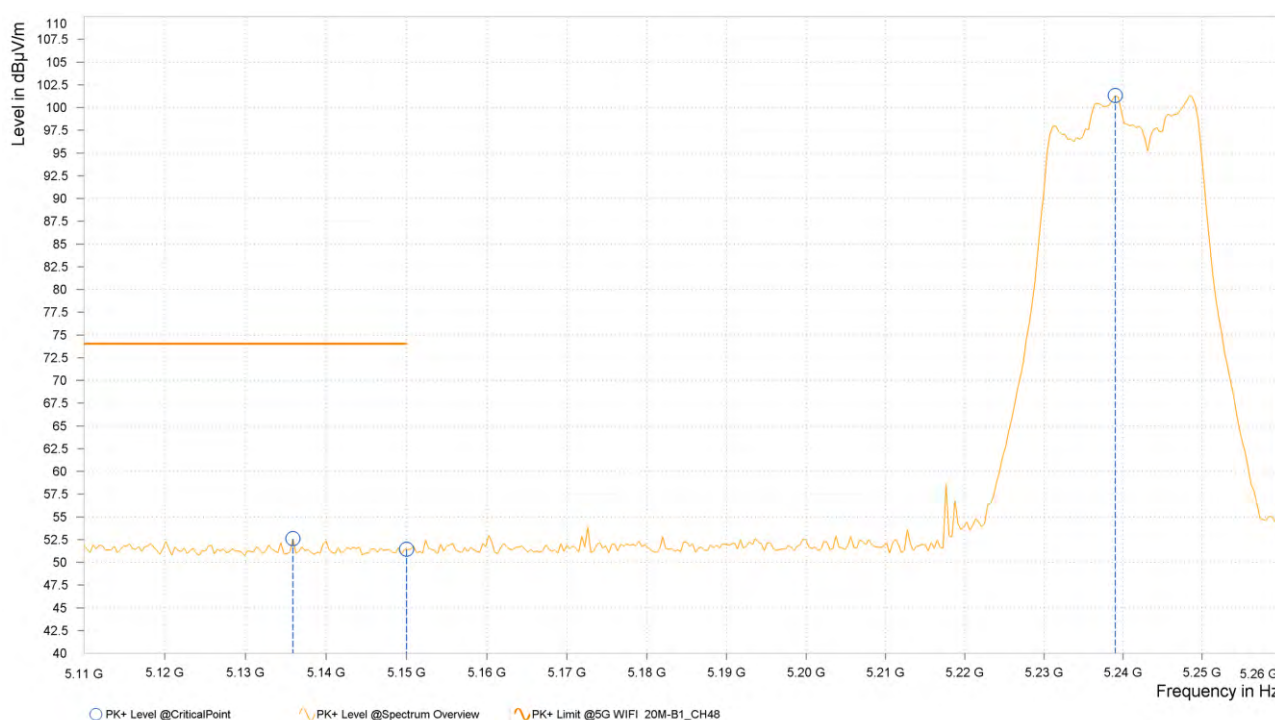


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,112.625	37.16	54.00	16.84	3.20	H	5	1.00
3	5,150.000	37.02	54.00	16.98	3.38	H	5	1.00
3	5,237.500	83.43			3.58	H	1	1.00

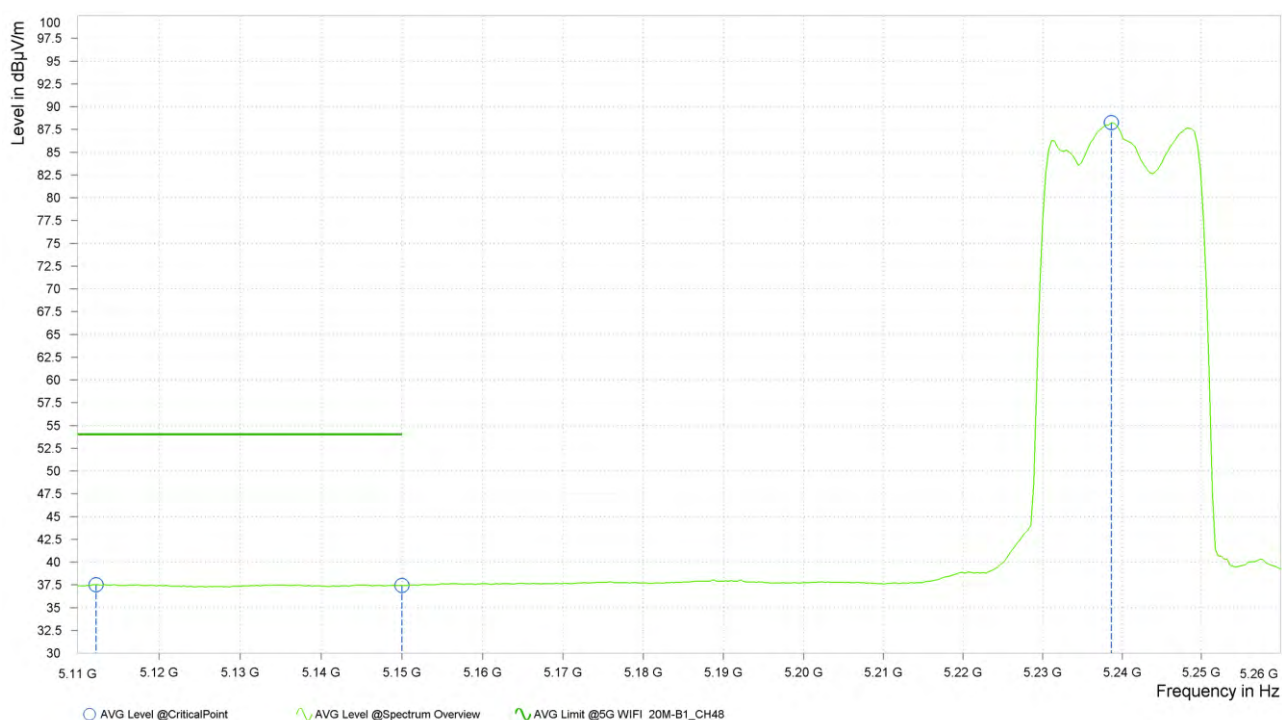


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,135.875	52.60	74.00	21.40	3.32	V	0.9	2.00
3	5,150.000	51.44	74.00	22.56	3.38	V	354.3	2.00
3	5,239.000	101.31			3.57	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,112.250	37.53	54.00	16.47	3.20	V	358.3	1.00
3	5,150.000	37.44	54.00	16.56	3.38	V	358.3	1.00
3	5,238.625	88.25			3.58	V	359.1	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.



802.11ax (40MHz) (RU484):

CHANNEL	TX Channel 38	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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]
1	5,134.000	52.12	74.00	21.88	3.31	H	1.8	2.00
1	5,150.000	51.20	74.00	22.80	3.39	H	29	1.00
1	5,187.000	92.04			3.64	H	198.4	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,146.000	37.05	54.00	16.95	3.37	H	161.6	1.00
1	5,150.000	37.02	54.00	16.98	3.39	H	161.6	1.00
1	5,204.500	75.63			3.69	H	30.8	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]
1	5,145.000	52.85	74.00	21.15	3.36	V	132.2	2.00
1	5,150.000	50.85	74.00	23.15	3.39	V	5.1	1.00
1	5,187.000	91.96			3.64	V	285.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,147.000	37.06	54.00	16.94	3.37	V	98.2	2.00
1	5,150.000	37.03	54.00	16.97	3.39	V	98.2	2.00
1	5,187.500	76.78			3.64	V	98.2	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
2. 5190MHz: Fundamental frequency.

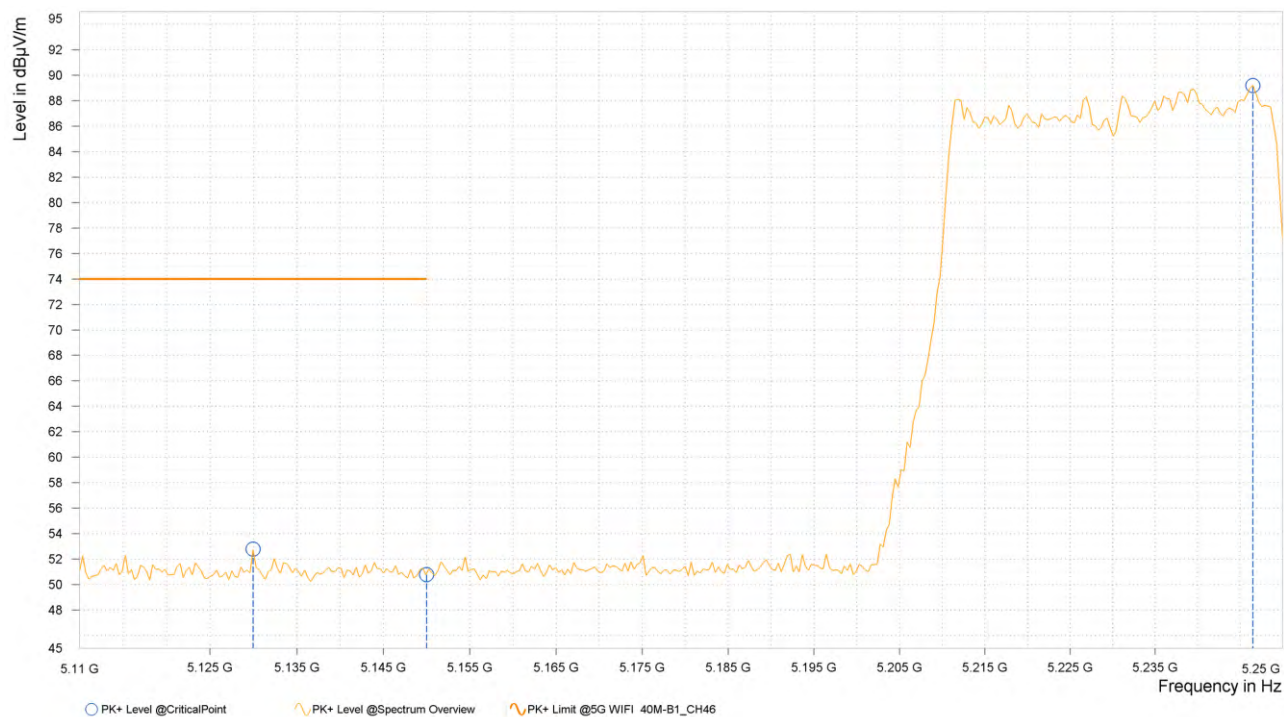


802.11ax (40MHz) (RU484):

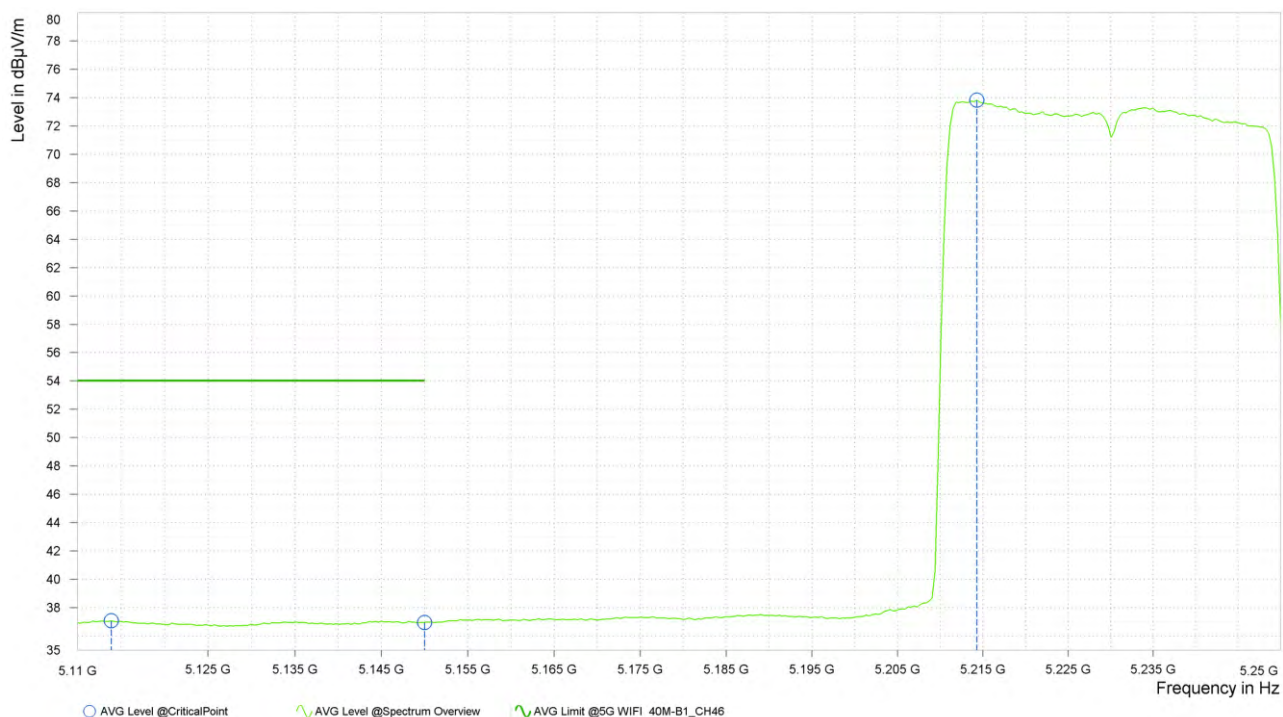
CHANNEL	TX Channel 46	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	5,129.950	52.77	74.00	21.23	3.29	H	23	2.00
2	5,150.000	50.77	74.00	23.23	3.39	H	126.2	2.00
2	5,246.500	89.20			3.55	H	29	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,113.850	37.07	54.00	16.93	3.21	H	1	1.00
2	5,150.000	36.95	54.00	17.05	3.39	H	251.7	2.00
2	5,214.300	73.82			3.66	H	66.6	2.00



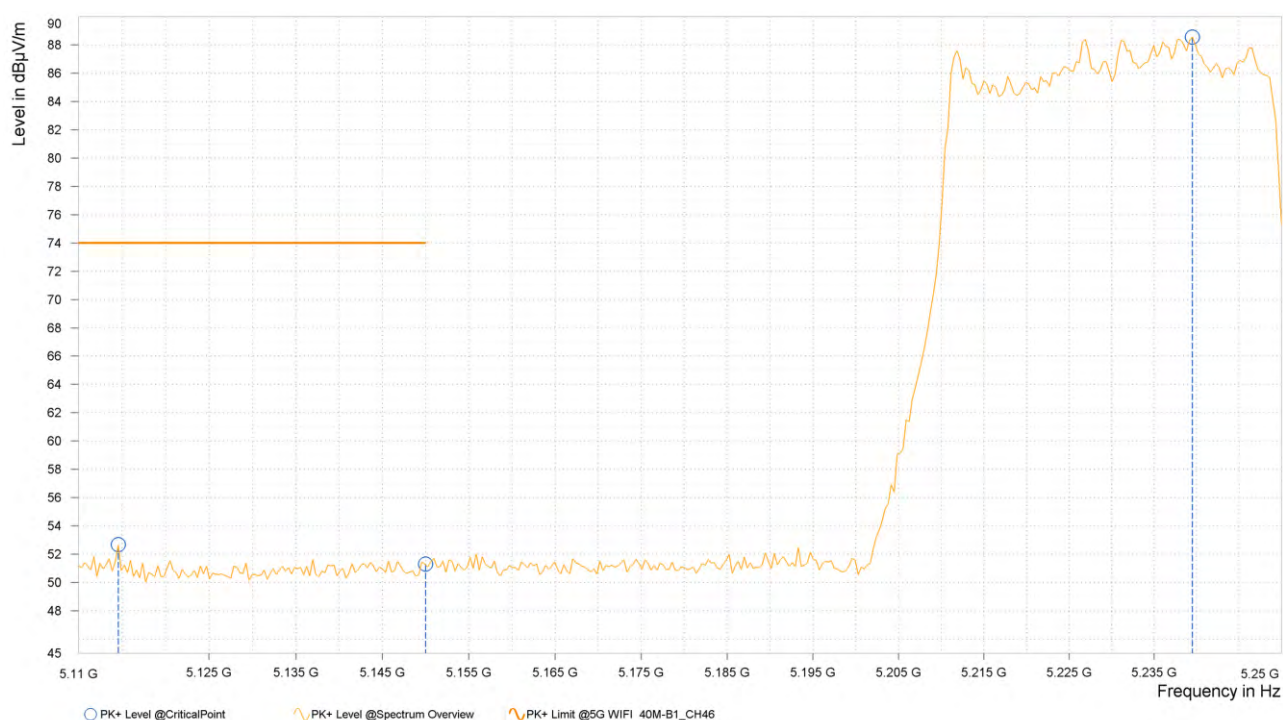


BUREAU
VERITAS

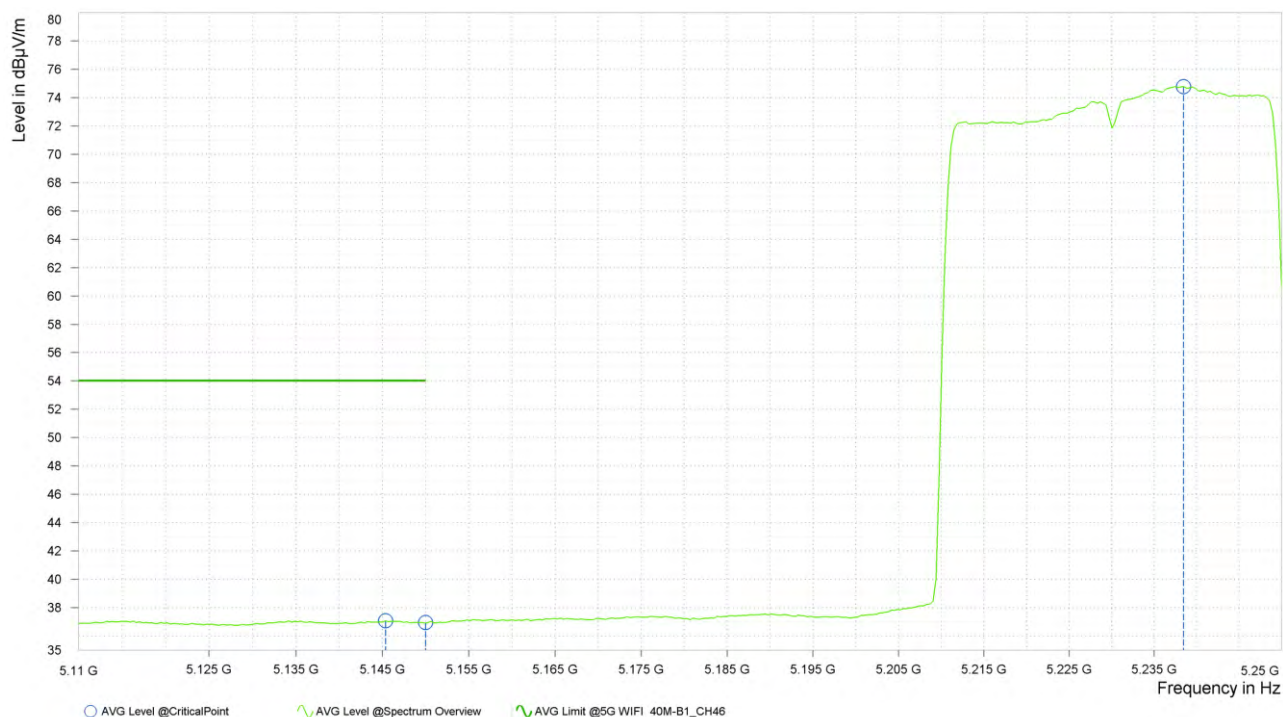
Test Report No.: PSU-QSU2312140113RF11

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	5,114.550	52.67	74.00	21.33	3.21	V	196.2	1.00
2	5,150.000	51.30	74.00	22.70	3.39	V	298.9	2.00
2	5,239.500	88.56			3.57	V	138.2	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,145.350	37.07	54.00	16.93	3.36	V	113.7	2.00
2	5,150.000	36.95	54.00	17.05	3.38	V	243.8	2.00
2	5,238.450	74.78			3.58	V	139.4	2.00



REMARKS:

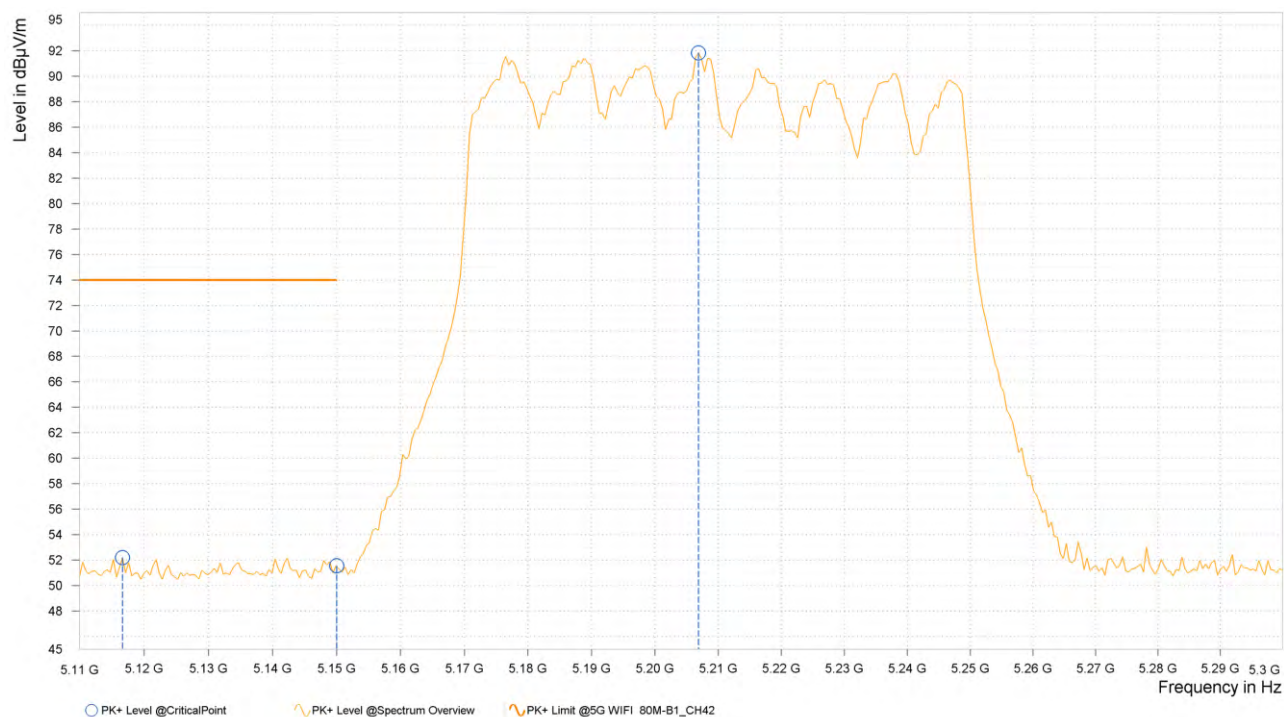
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5190MHz: Fundamental frequency.

802.11ax (80MHz) (RU996):

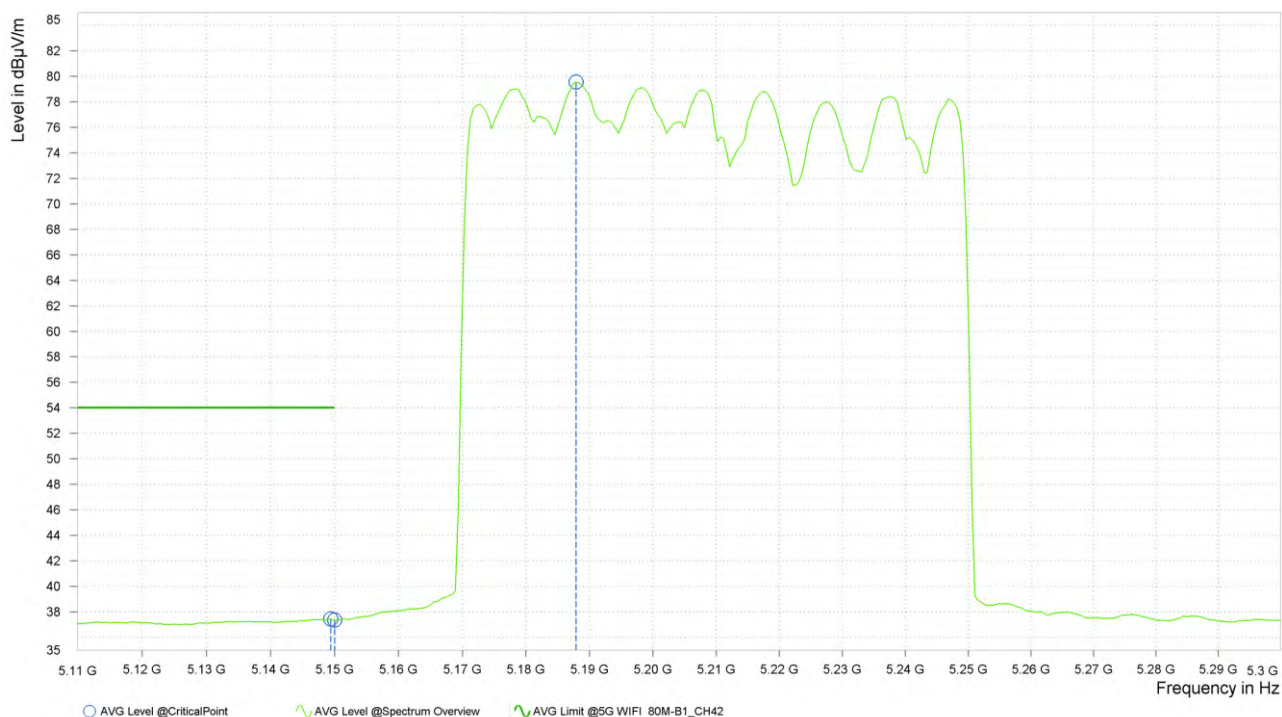
CHANNEL	TX Channel 42	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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]
1	5,116.650	52.20	74.00	21.80	3.22	H	334.2	1.00
1	5,150.000	51.55	74.00	22.45	3.39	H	359	1.00
1	5,206.900	91.84			3.68	H	1	1.00

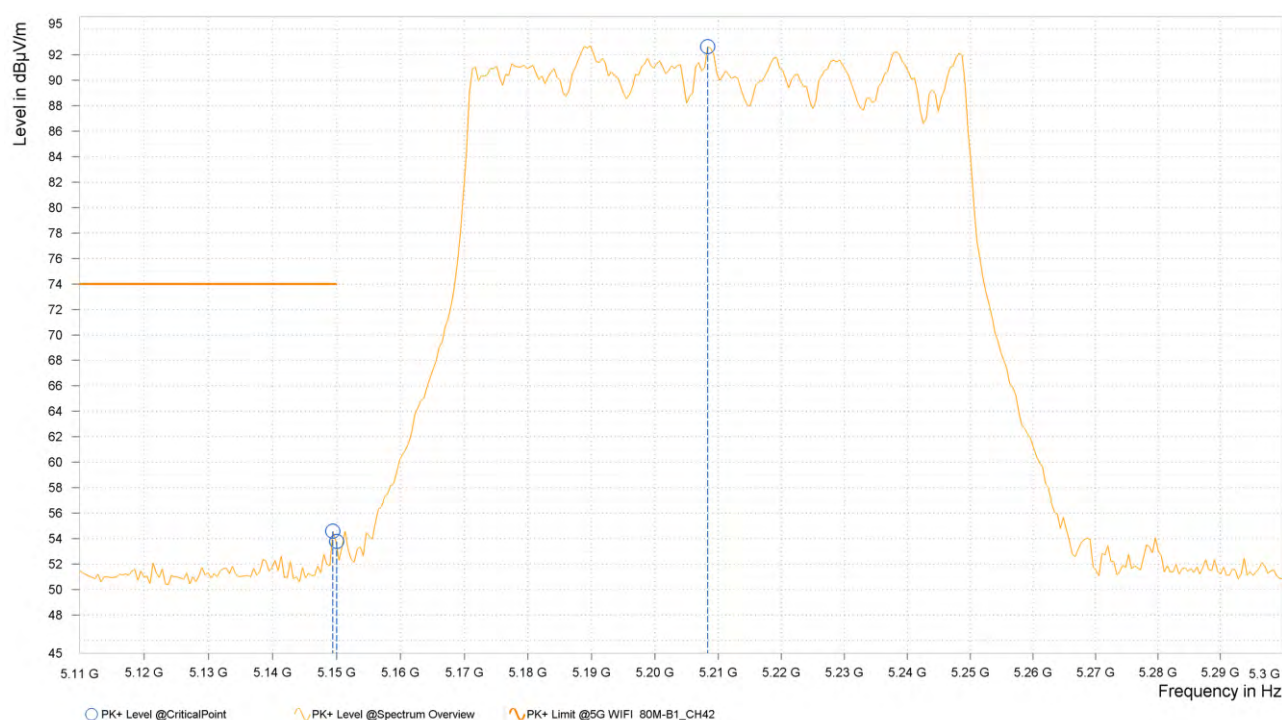


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.425	37.45	54.00	16.55	3.38	H	357.8	1.00
1	5,150.000	37.35	54.00	16.65	3.39	H	1	1.00
1	5,187.900	79.54			3.65	H	359	1.00

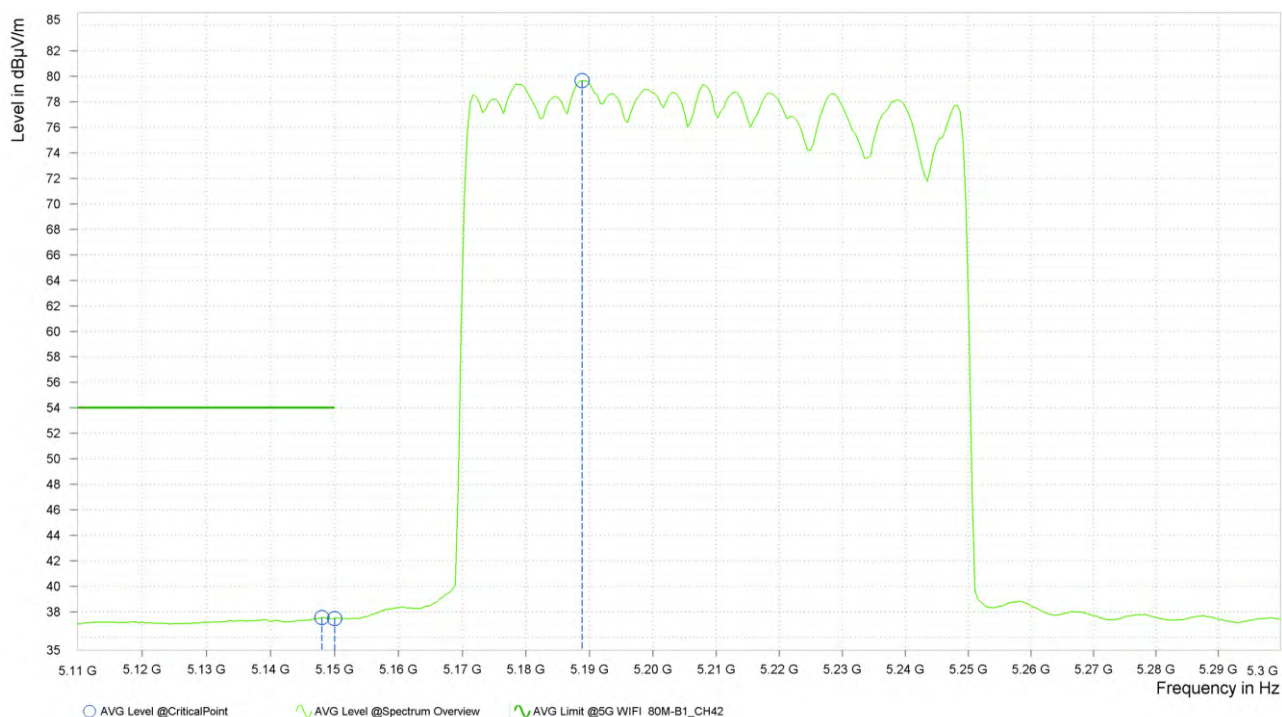


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.425	54.58	74.00	19.42	3.38	V	359	1.00
1	5,150.000	53.78	74.00	20.22	3.39	V	320	1.00
1	5,208.325	92.64			3.68	V	359	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,148.000	37.55	54.00	16.45	3.38	V	341.4	1.00
1	5,150.000	37.49	54.00	16.51	3.39	V	359.1	1.00
1	5,188.850	79.66			3.65	V	341.4	1.00



REMARKS:

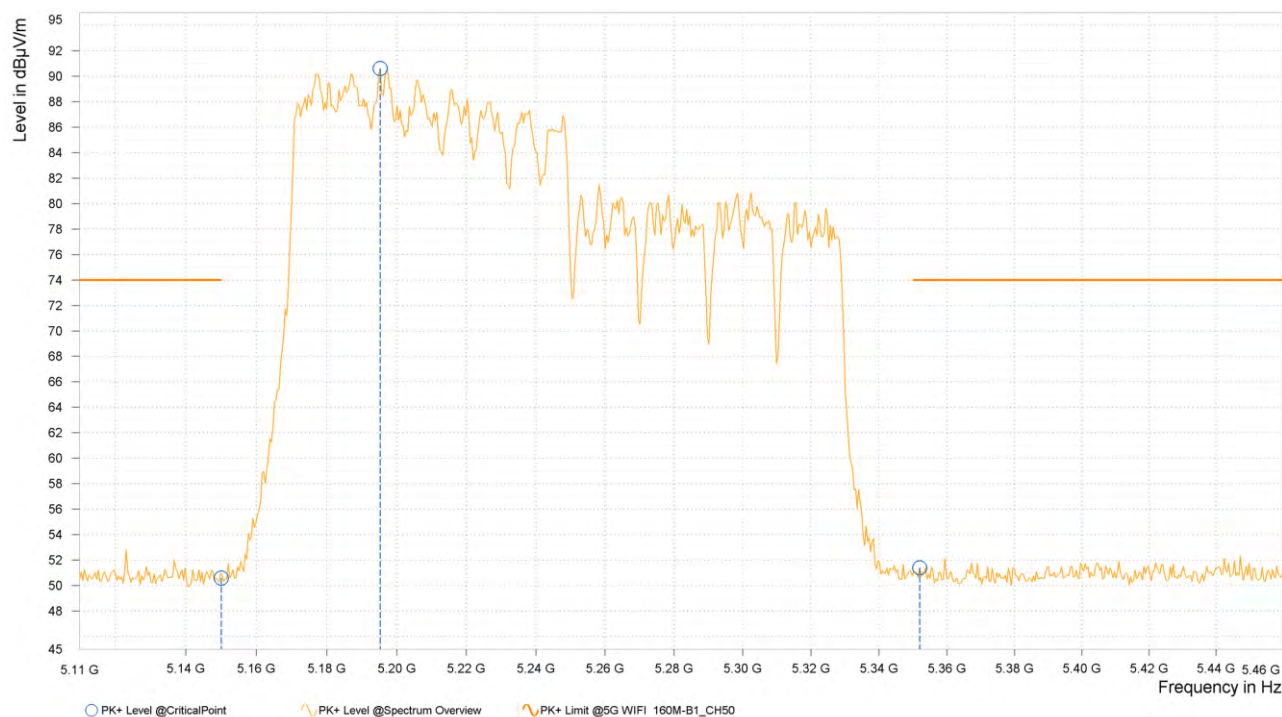
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
2. 5230MHz: Fundamental frequency.

802.11ax (160MHz) (RU1992):

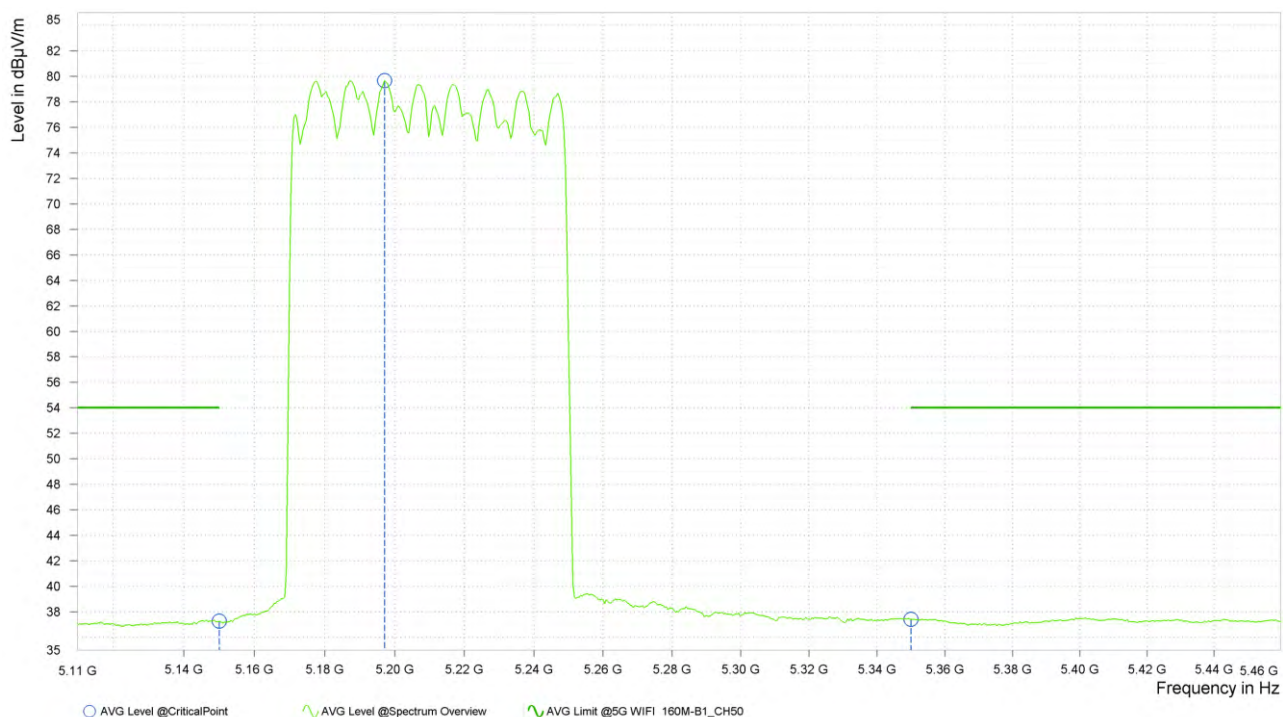
CHANNEL	TX Channel 50	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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]
8	5,150.000	50.59	74.00	23.41	3.38	H	359.1	1.00
8	5,195.313	90.62			3.70	H	148.9	1.00
8	5,350.000	51.40	74.00	22.60	3.60	H	151.4	2.00



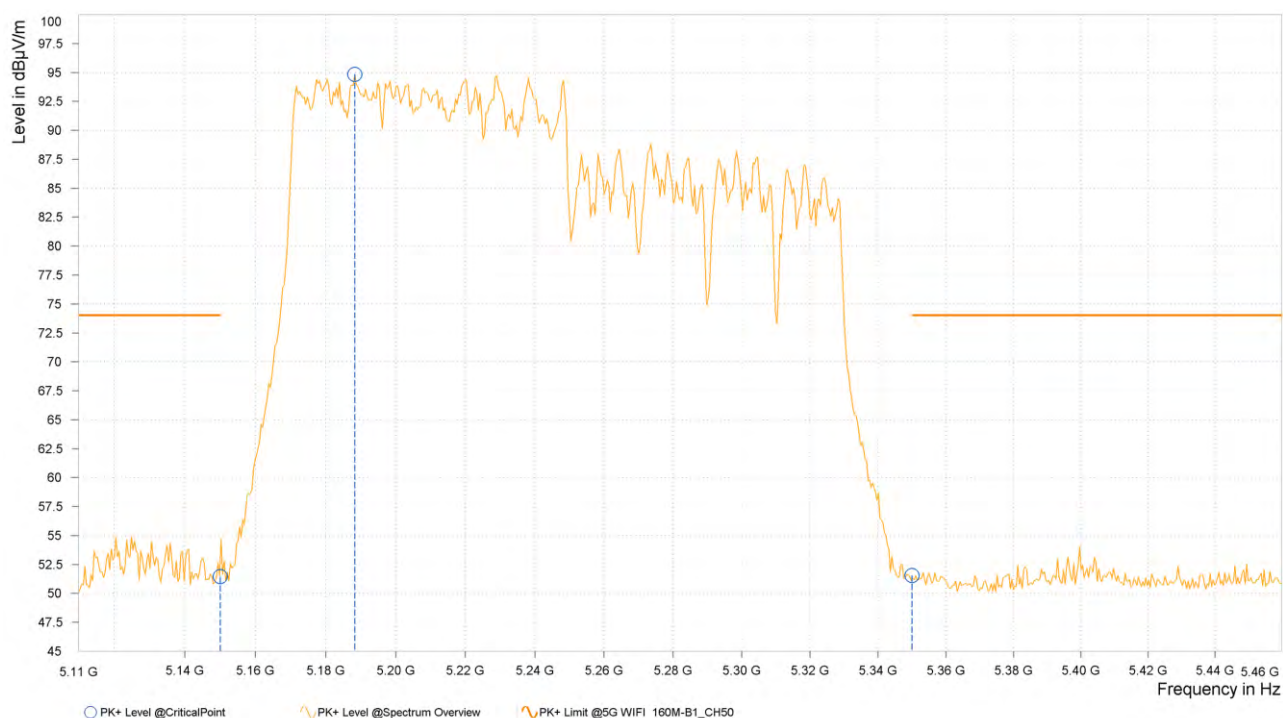
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,150.000	37.28	54.00	16.72	3.37	H	0.9	2.00
8	5,197.063	79.66			3.70	H	352.2	1.00
8	5,350.000	37.41	54.00	16.59	3.60	H	359.1	1.00



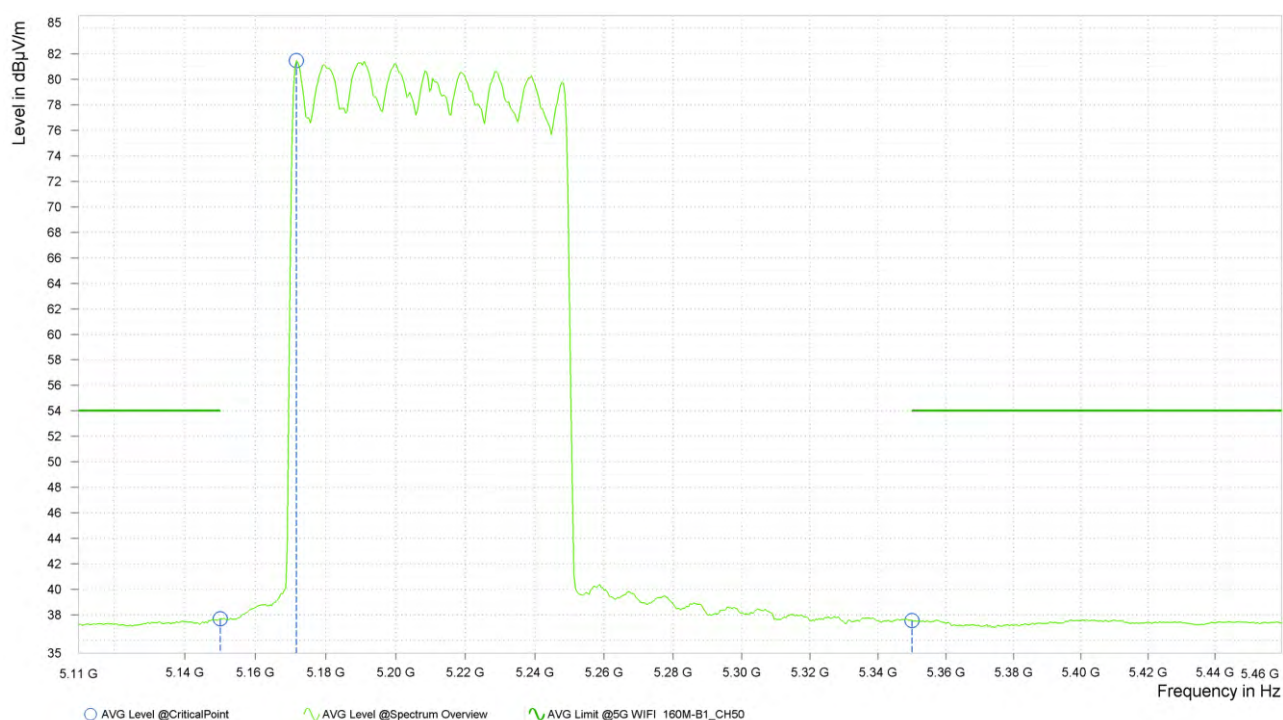


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,150.000	51.44	74.00	22.56	3.38	V	149	1.00
8	5,188.313	94.83			3.65	V	348	1.00
8	5,350.000	51.54	74.00	22.46	3.60	V	46.2	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,150.000	37.70	54.00	16.30	3.38	V	308	1.00
8	5,171.688	81.48			3.53	V	5.1	1.00
8	5,350.000	37.56	54.00	16.44	3.60	V	308	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5230MHz: Fundamental frequency.



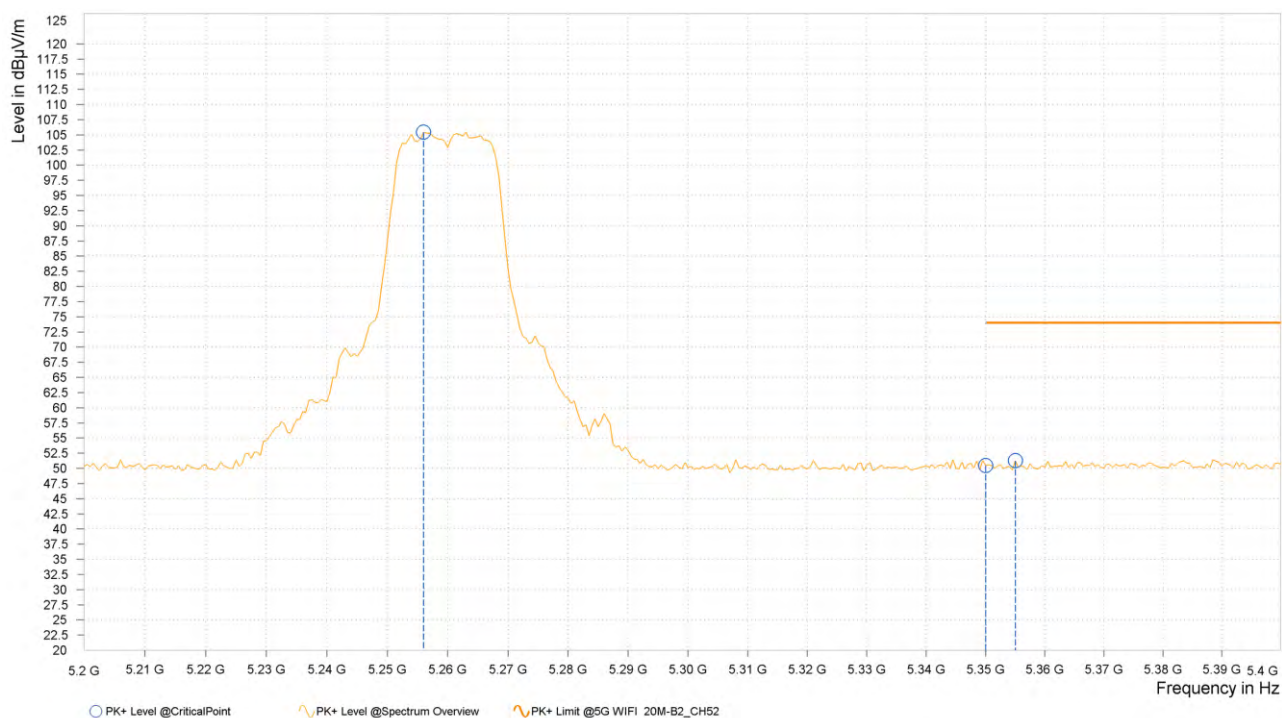
Test Report No.: PSU-QSU2312140113RF11

Band 2:
802.11a

CHANNEL	TX Channel 52	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

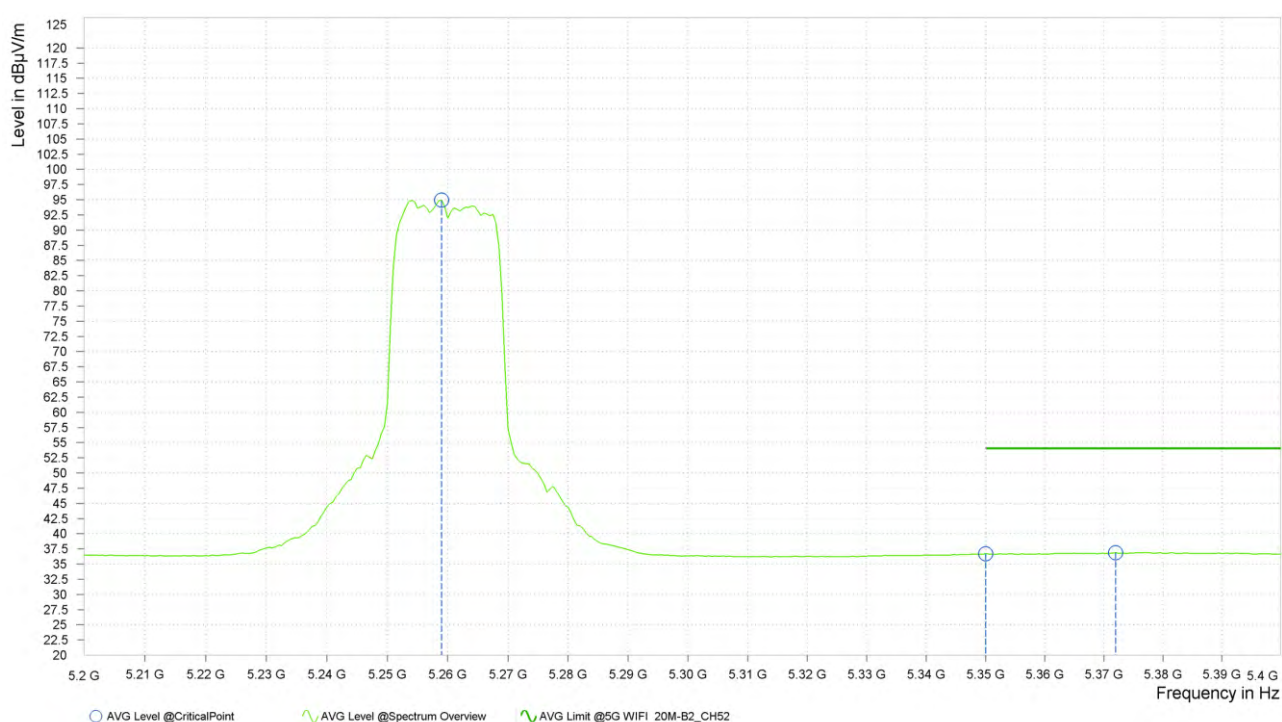
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,256.000	105.43			10.91	H	4.9	1.00
4	5,350.000	50.46	74.00	23.54	11.10	H	190.6	1.00
4	5,355.000	51.26	74.00	22.74	11.11	H	2.7	2.00





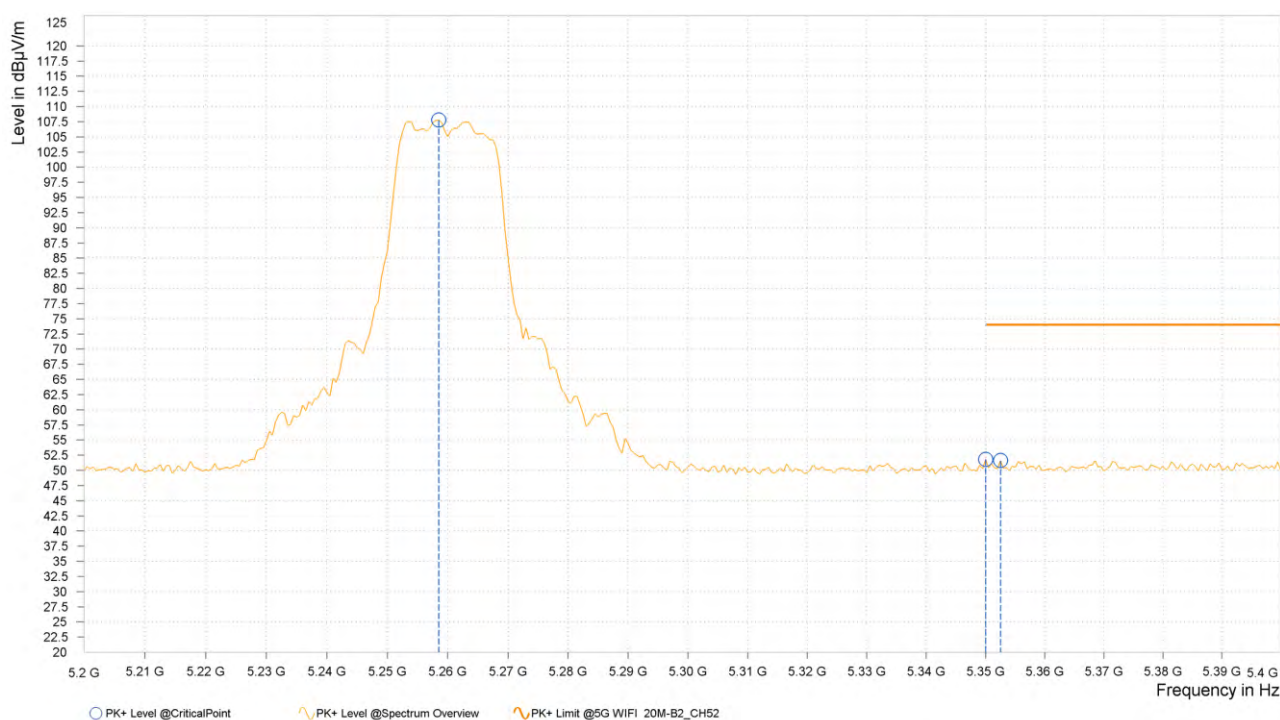
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,259.000	94.94			10.91	H	146.7	2.00
4	5,350.000	36.72	54.00	17.28	11.10	H	85.3	1.00
4	5,372.000	36.89	54.00	17.11	11.12	H	85.3	1.00





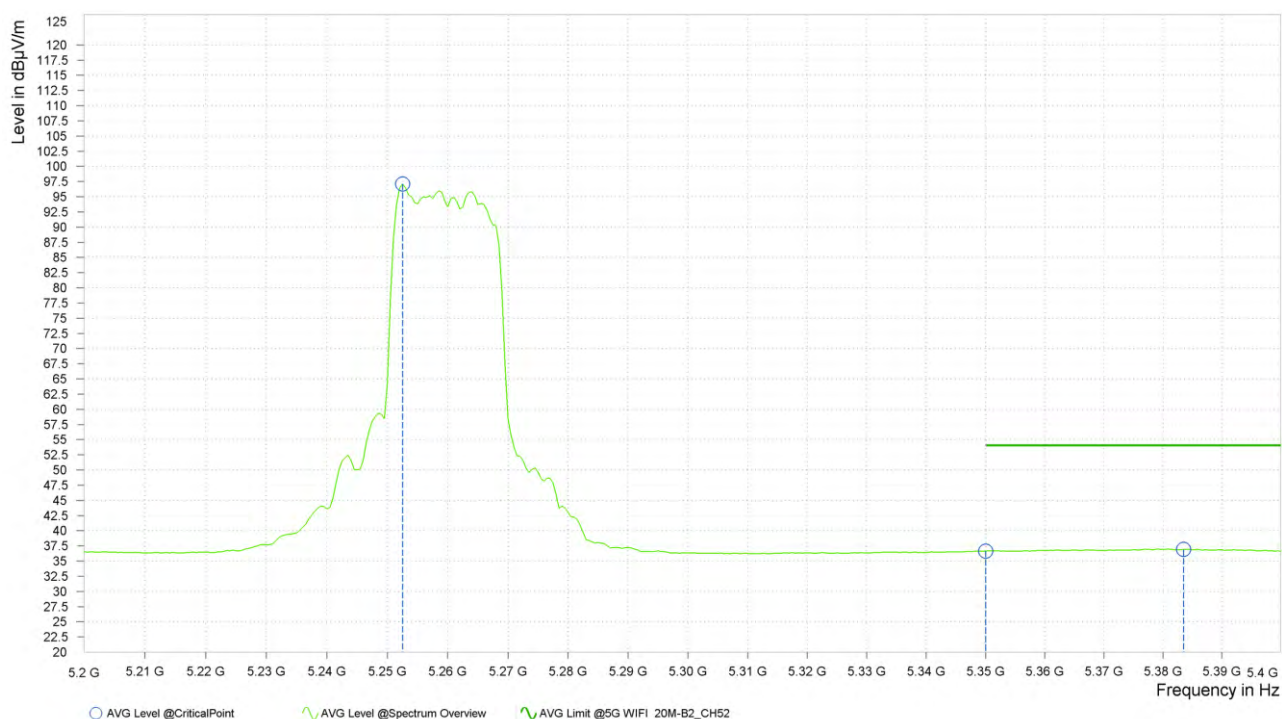
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	107.77			10.91	V	329.2	1.00
4	5,350.000	51.82	74.00	22.18	11.10	V	91.4	1.00
4	5,352.500	51.61	74.00	22.39	11.11	V	357	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,252.500	97.11			10.90	V	283.8	1.00
4	5,350.000	36.64	54.00	17.36	11.10	V	147.9	2.00
4	5,383.500	36.93	54.00	17.07	11.13	V	355	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.

CHANNEL	TX Channel 60	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

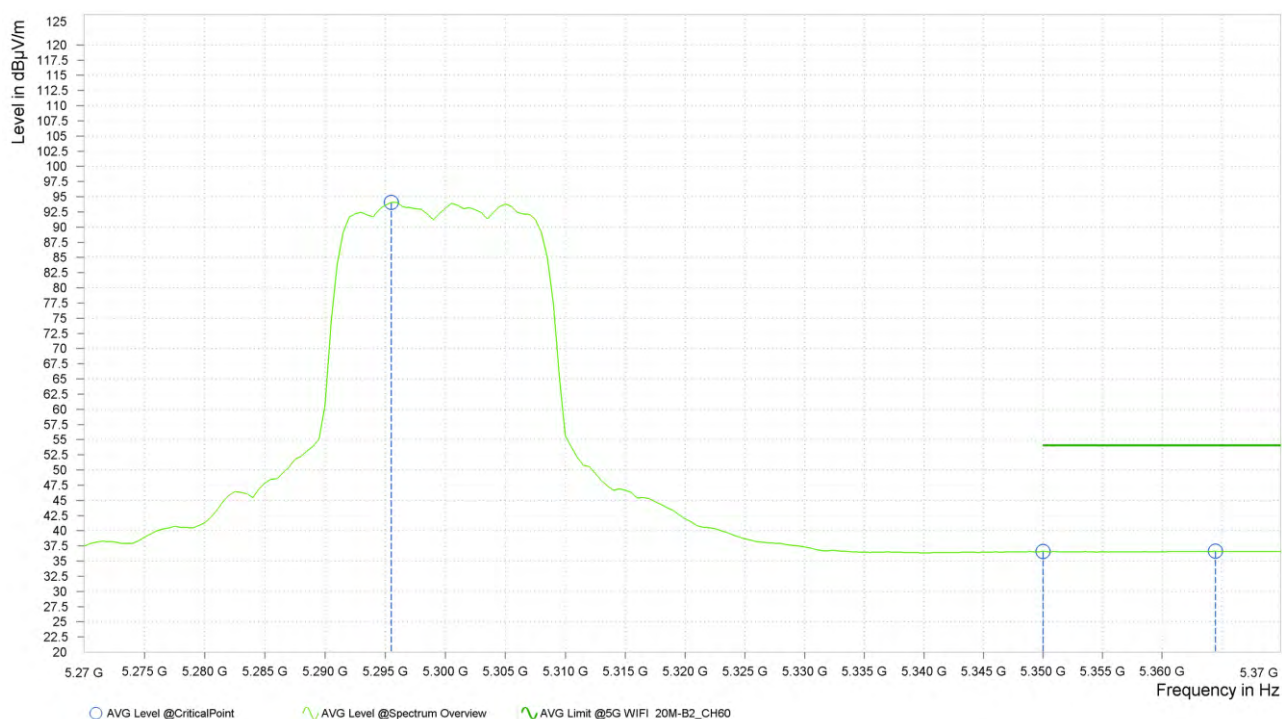
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,297.500	105.98			10.96	H	345.2	1.00
6	5,350.000	50.68	74.00	23.32	11.10	H	345.2	1.00
6	5,362.000	51.49	74.00	22.51	11.11	H	359	2.00





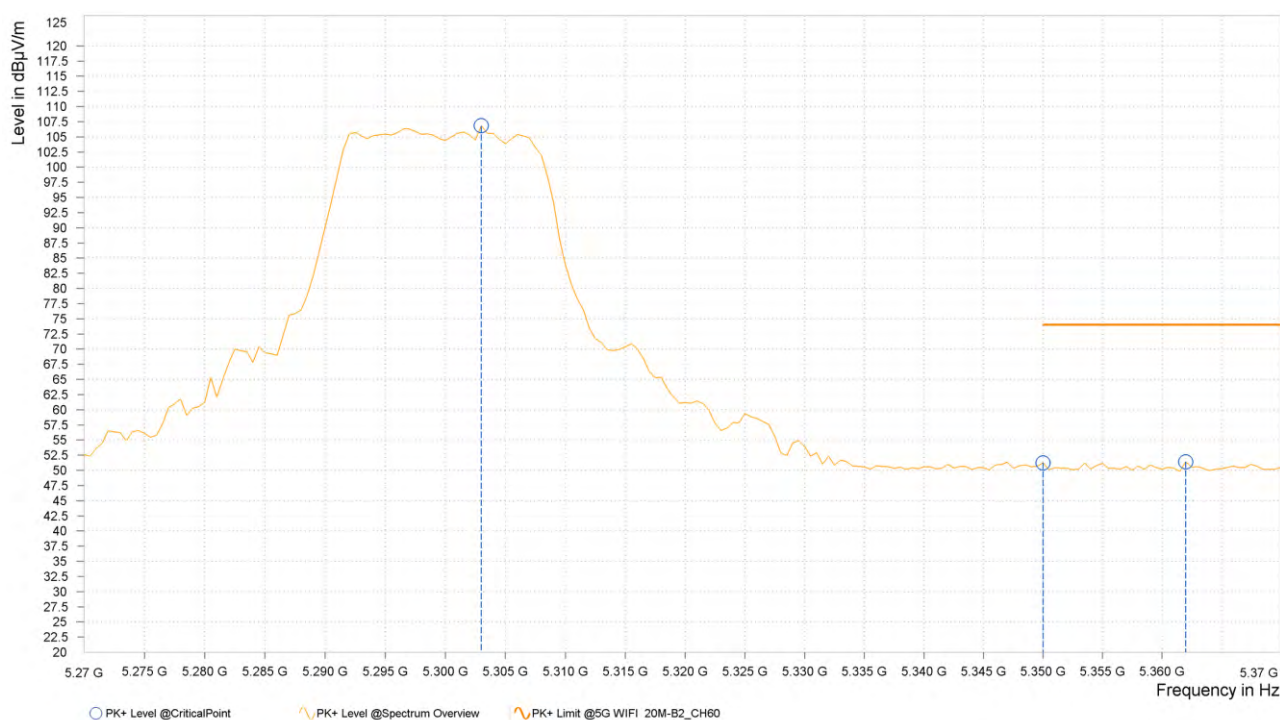
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,295.500	94.06			10.96	H	272.2	2.00
6	5,350.000	36.57	54.00	17.43	11.10	H	359	2.00
6	5,364.500	36.61	54.00	17.39	11.11	H	0.9	2.00



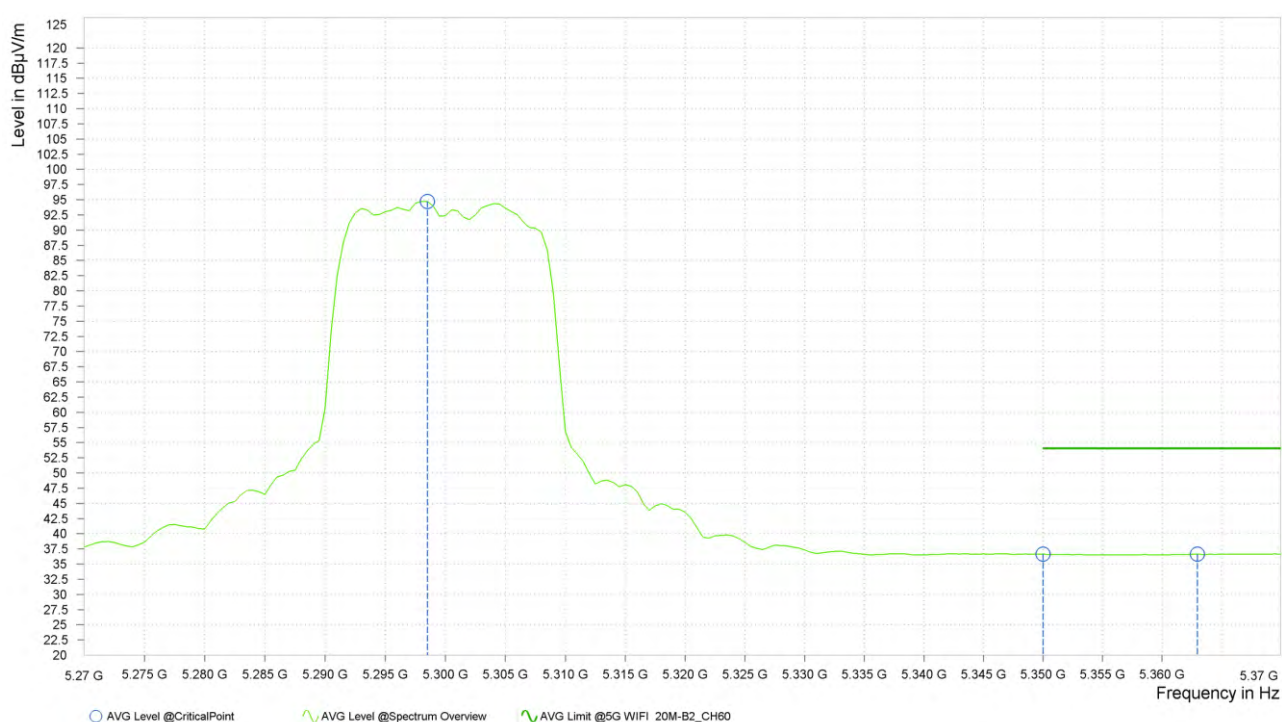


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,303.000	106.83			10.98	V	310.1	1.00
6	5,350.000	51.25	74.00	22.75	11.10	V	49.9	2.00
6	5,362.000	51.41	74.00	22.59	11.11	V	98.9	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.500	94.72			10.96	V	355.6	2.00
6	5,350.000	36.64	54.00	17.36	11.10	V	140.7	2.00
6	5,363.000	36.63	54.00	17.37	11.11	V	140.7	2.00



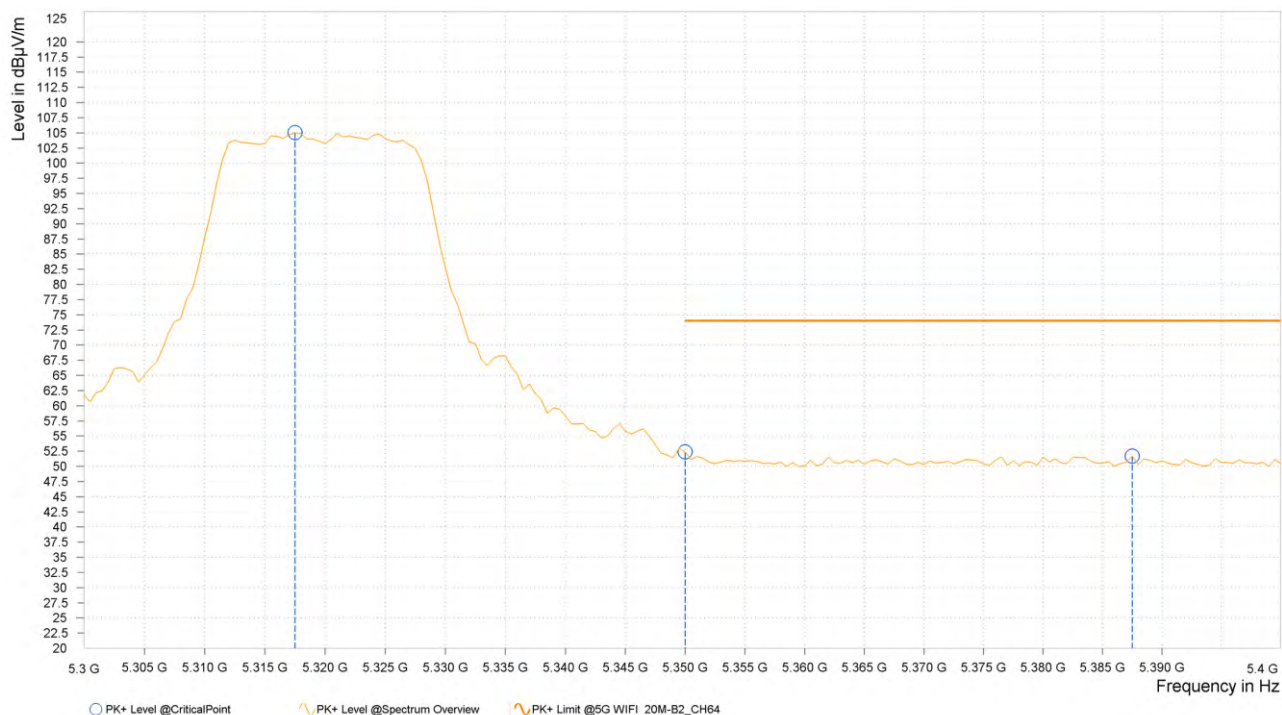
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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]
7	5,317.500	105.02			11.02	H	348.1	1.00
7	5,350.000	52.37	74.00	21.63	11.10	H	4.3	1.00
7	5,387.500	51.69	74.00	22.31	11.13	H	250.3	1.00





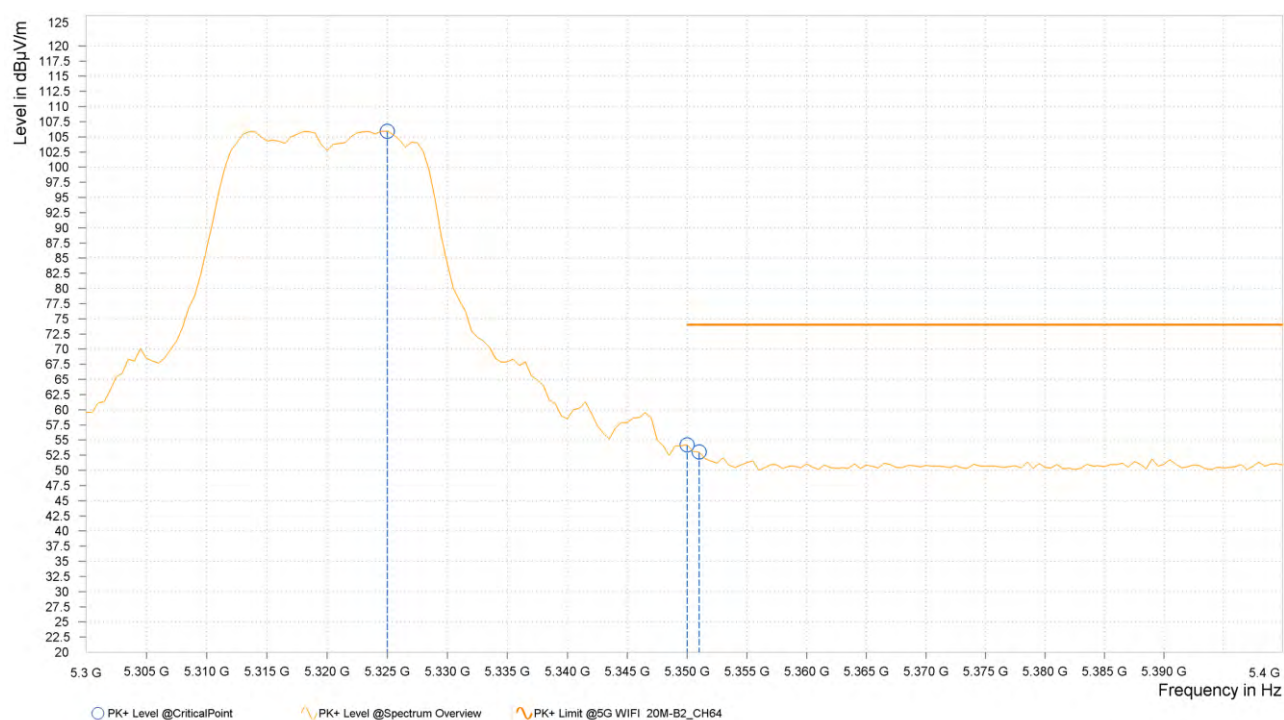
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.500	93.61			11.02	H	137.1	2.00
7	5,350.000	37.23	54.00	16.77	11.10	H	61.8	2.00
7	5,350.500	37.02	54.00	16.98	11.10	H	72.2	1.00





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]
7	5,325.000	105.94			11.04	V	312.8	2.00
7	5,350.000	54.22	74.00	19.78	11.10	V	312.8	2.00
7	5,351.000	53.02	74.00	20.98	11.10	V	312.8	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,322.500	93.89			11.03	V	355	2.00
7	5,350.000	37.27	54.00	16.73	11.10	V	135.9	2.00
7	5,353.000	37.12	54.00	16.88	11.11	V	299.3	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5320MHz: Fundamental frequency.



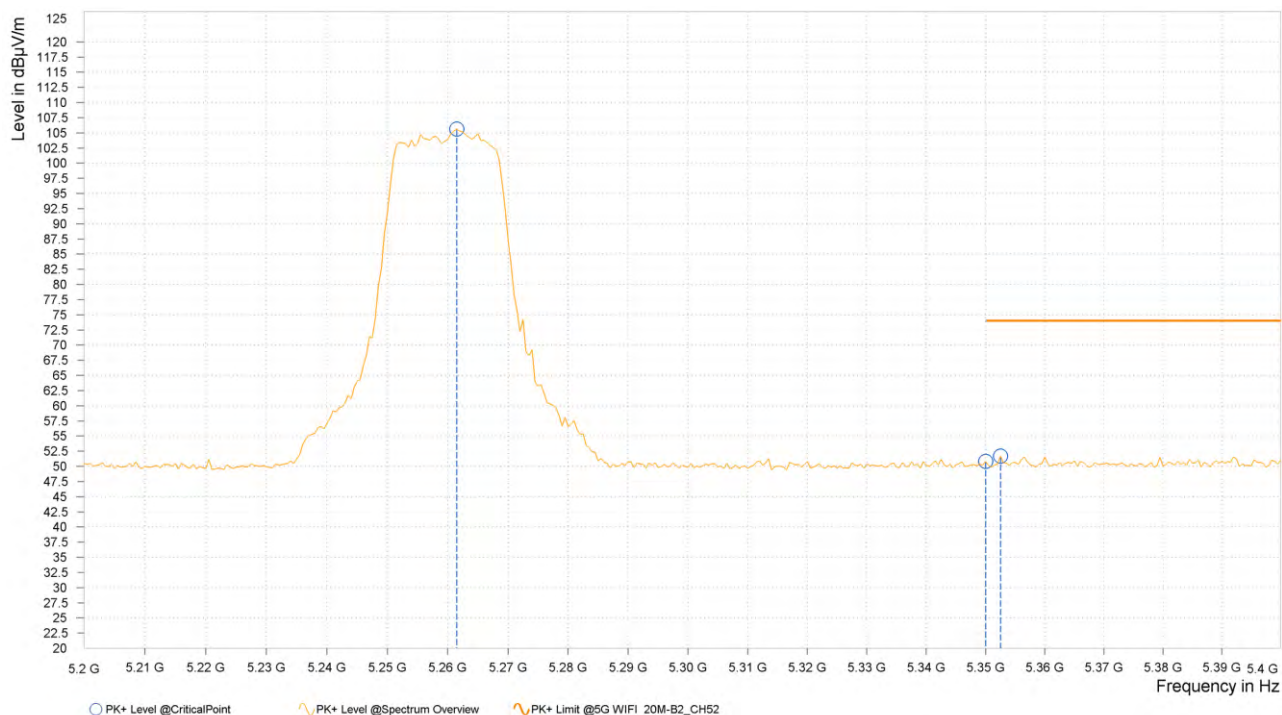
Test Report No.: PSU-QSU2312140113RF11

802.11n (20MHz)

CHANNEL	TX Channel 52	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

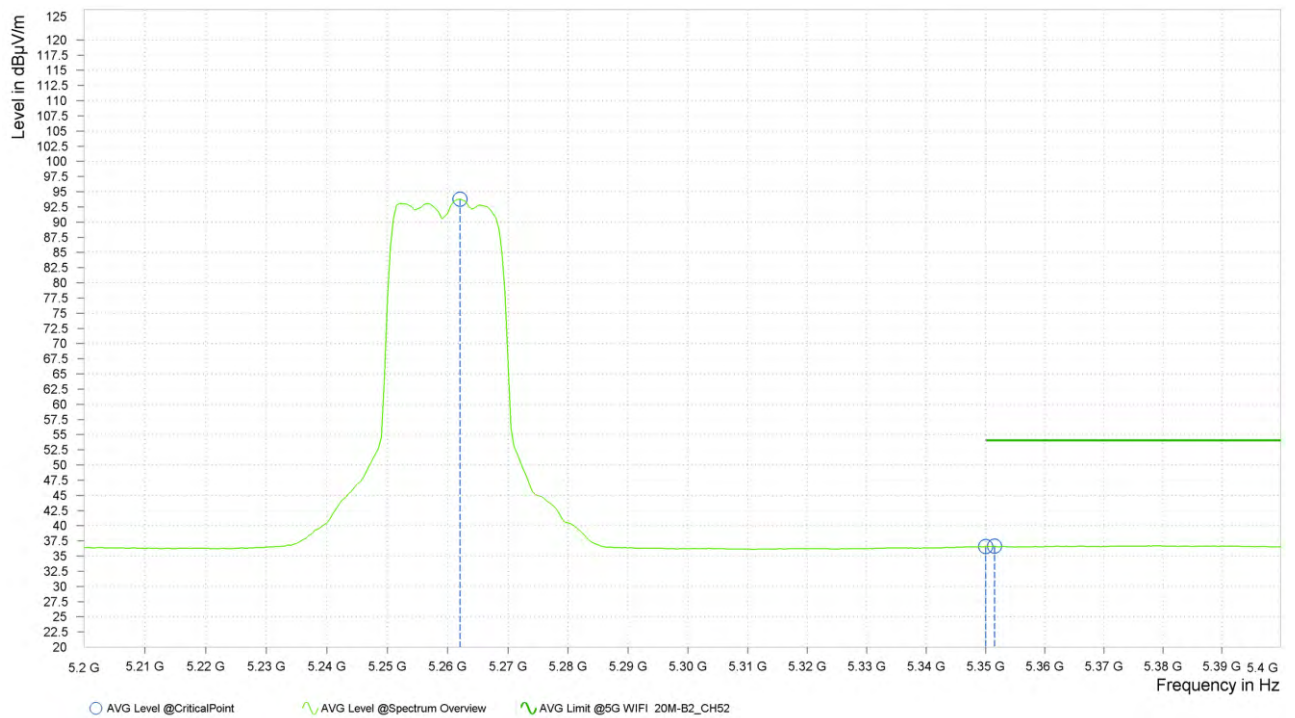
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.500	105.61			10.91	H	101	1.00
4	5,350.000	50.81	74.00	23.19	11.10	H	342.8	2.00
4	5,352.500	51.72	74.00	22.28	11.11	H	359.1	1.00





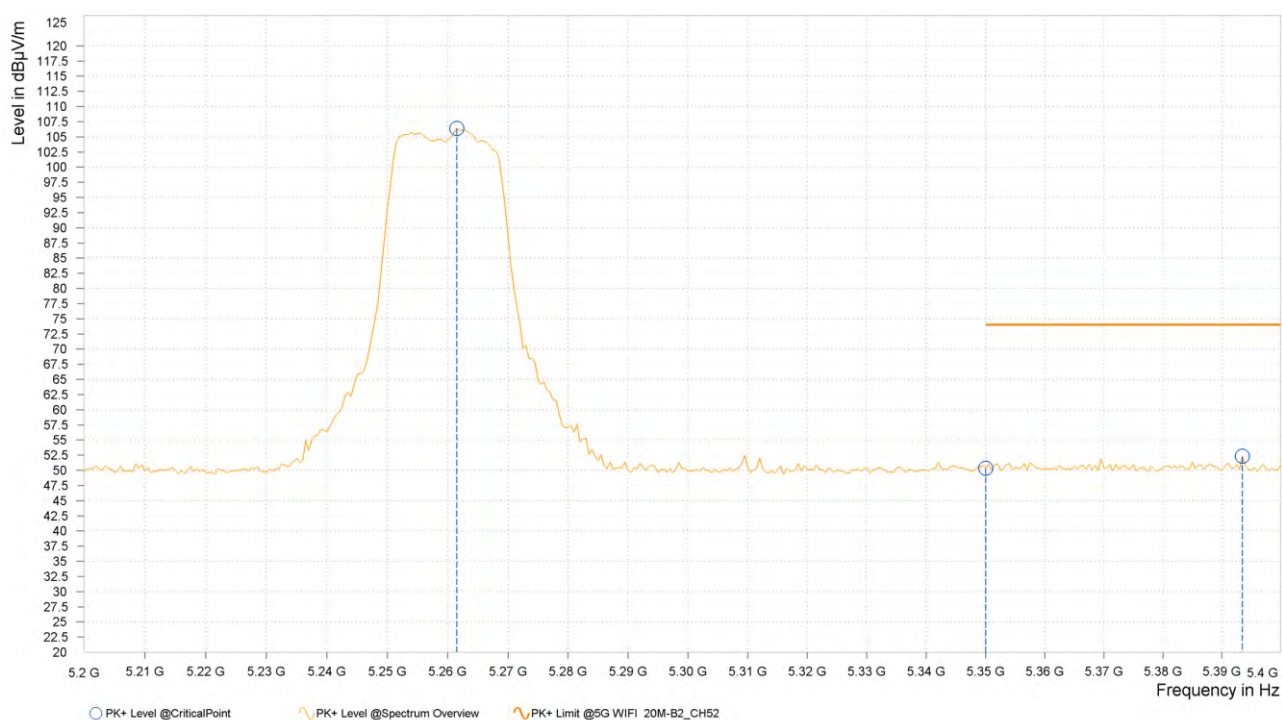
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,262.000	93.78			10.92	H	57	2.00
4	5,350.000	36.57	54.00	17.43	11.10	H	1	2.00
4	5,351.500	36.62	54.00	17.38	11.11	H	359	2.00





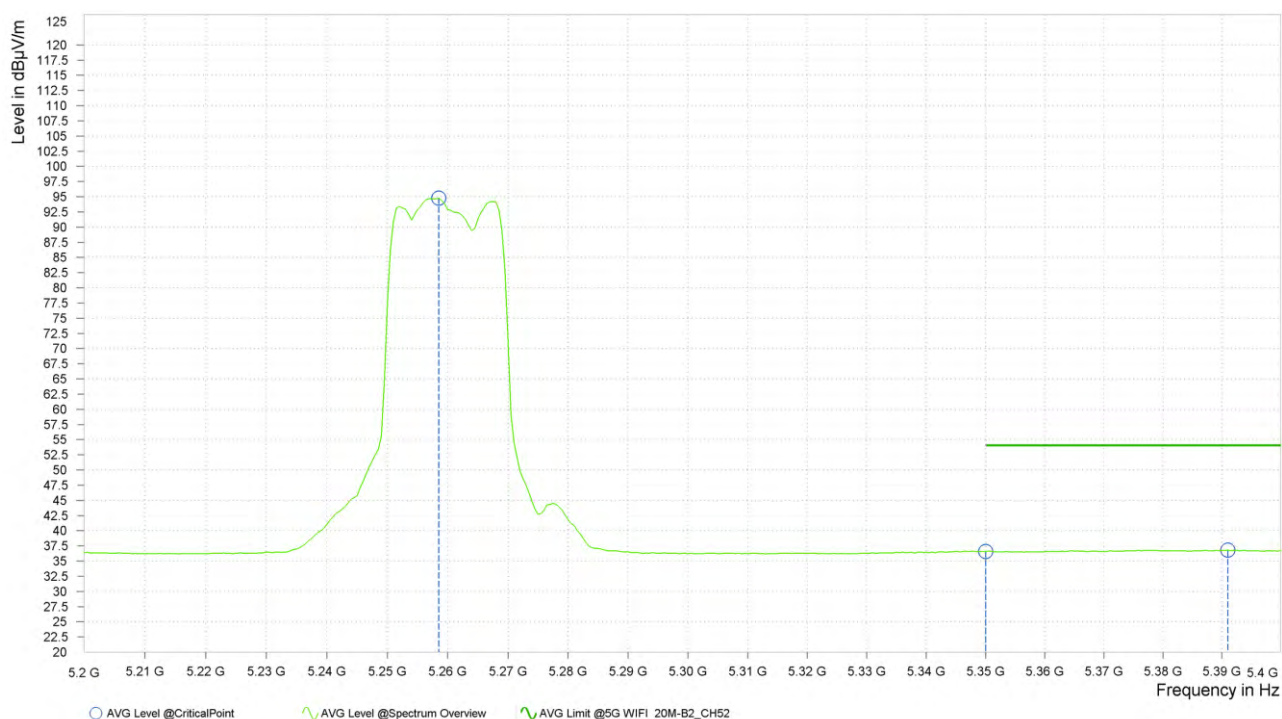
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.500	106.41			10.91	V	47.1	1.00
4	5,350.000	50.34	74.00	23.66	11.10	V	201.3	1.00
4	5,393.500	52.32	74.00	21.68	11.13	V	359.1	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	94.79			10.91	V	301.8	1.00
4	5,350.000	36.58	54.00	17.42	11.10	V	137.1	2.00
4	5,391.000	36.80	54.00	17.20	11.13	V	4.4	1.00



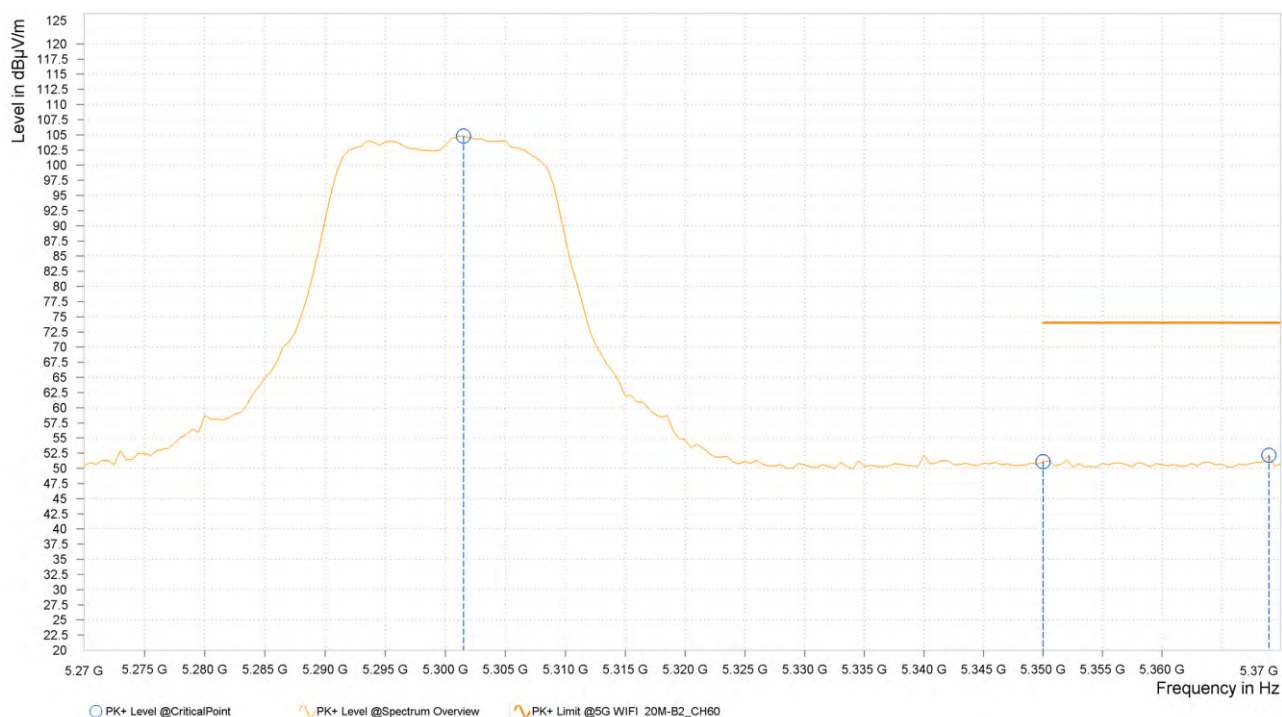
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.

CHANNEL	TX Channel 60	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

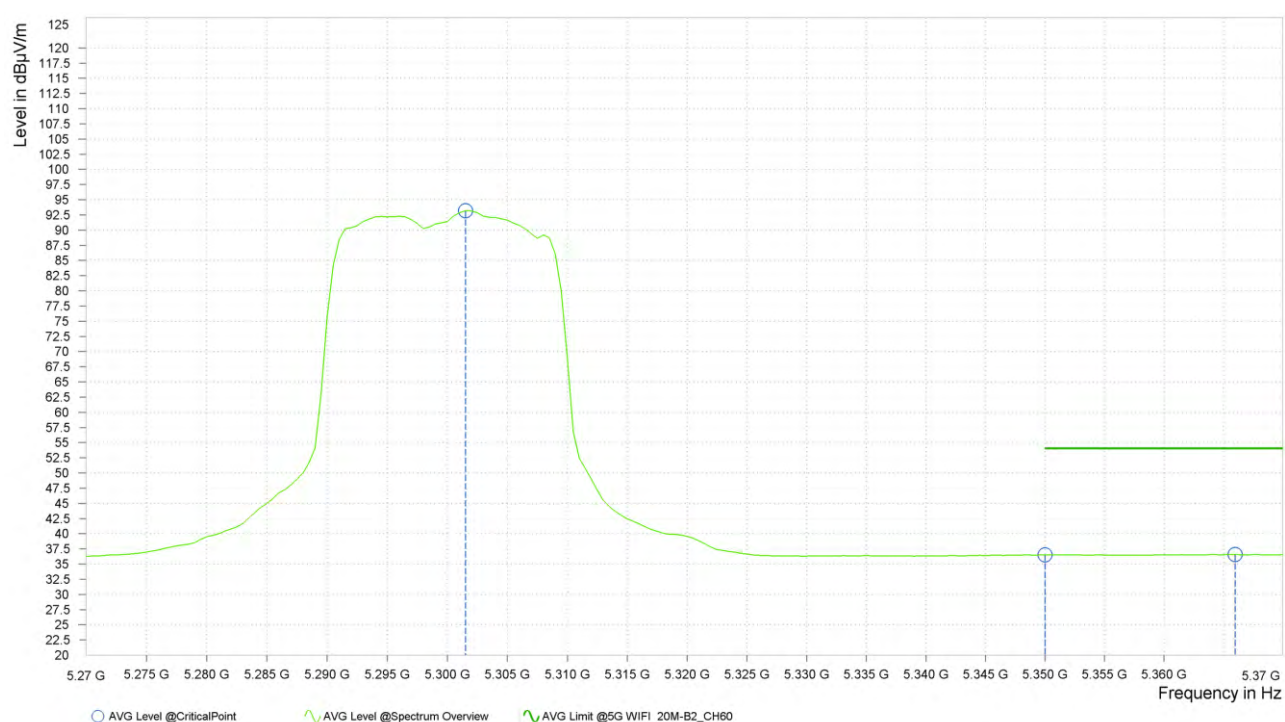
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,301.500	104.82			10.97	H	58.2	2.00
6	5,350.000	51.09	74.00	22.91	11.10	H	211.3	2.00
6	5,369.000	52.16	74.00	21.84	11.12	H	2.8	2.00





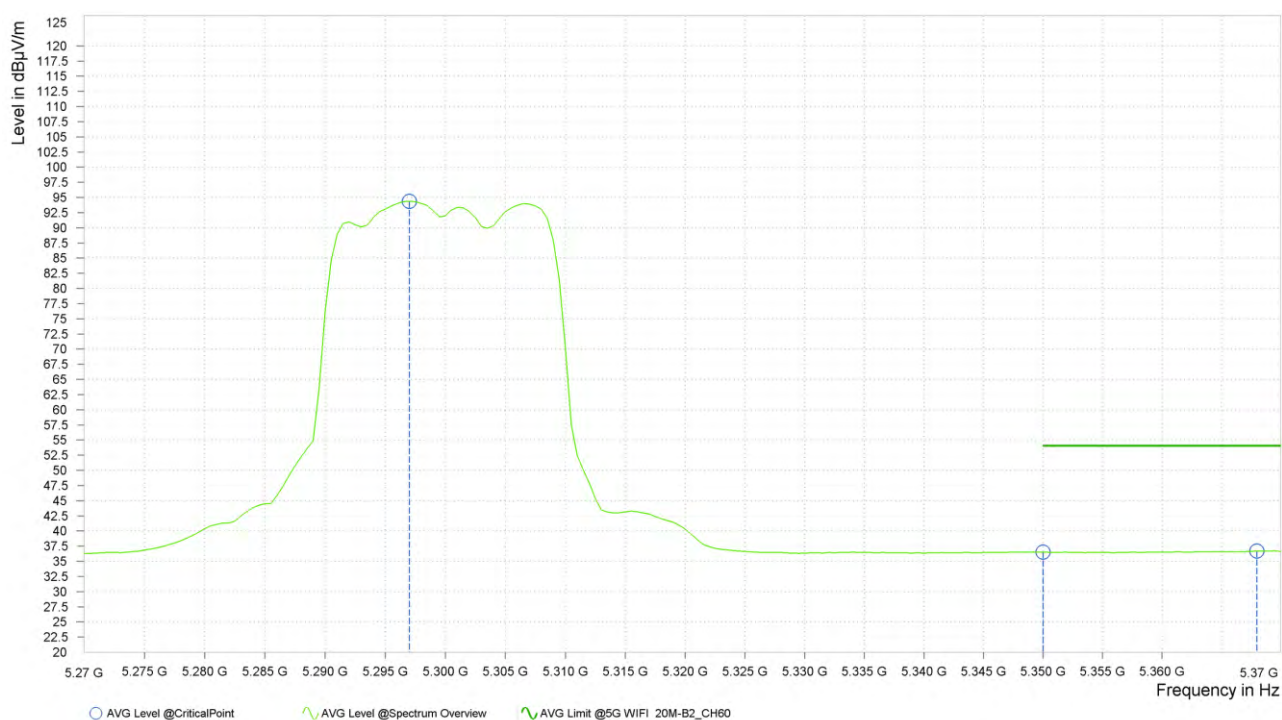
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,301.500	93.18			10.97	H	57	2.00
6	5,350.000	36.54	54.00	17.46	11.10	H	2.6	2.00
6	5,366.000	36.56	54.00	17.44	11.12	H	2.6	2.00





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	5,297.000	94.36			10.96	V	312.5	1.00
6	5,350.000	36.55	54.00	17.45	11.10	V	133.6	2.00
6	5,368.000	36.70	54.00	17.30	11.12	V	355	2.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,305.000	107.26			10.98	V	113.2	2.00
6	5,350.000	50.26	74.00	23.74	11.10	V	191	2.00
6	5,351.500	51.65	74.00	22.35	11.11	V	359.1	1.00



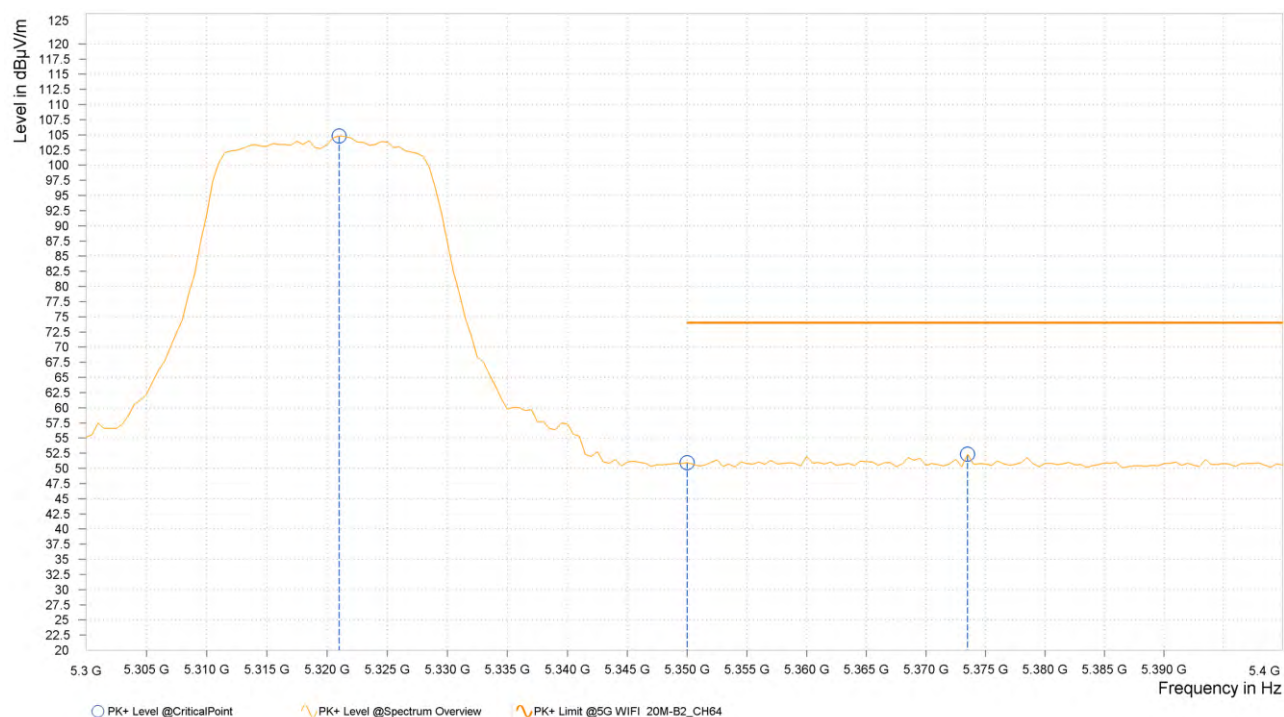
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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]
7	5,321.000	104.80			11.03	H	10.6	1.00
7	5,350.000	50.94	74.00	23.06	11.10	H	306.5	1.00
7	5,373.500	52.33	74.00	21.67	11.12	H	306.5	1.00





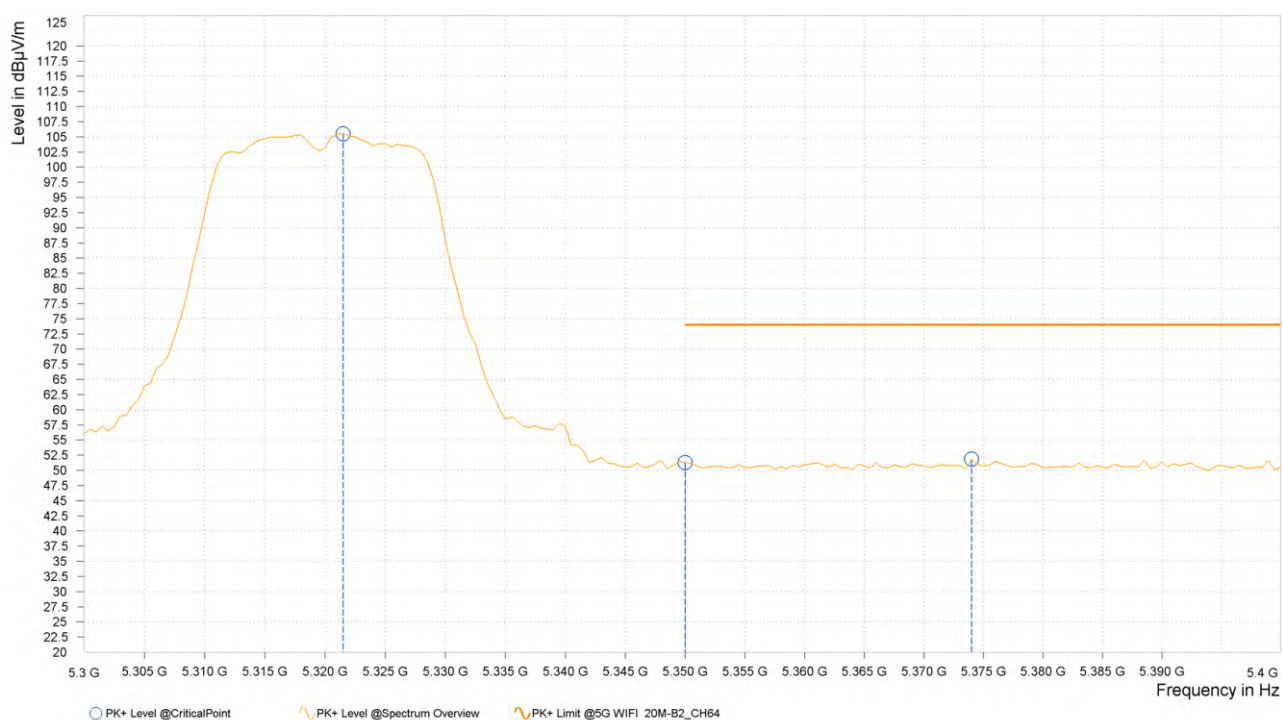
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.000	93.80			11.03	H	5.7	1.00
7	5,350.000	36.60	54.00	17.40	11.10	H	358.2	1.00
7	5,351.500	36.58	54.00	17.42	11.11	H	359.1	1.00





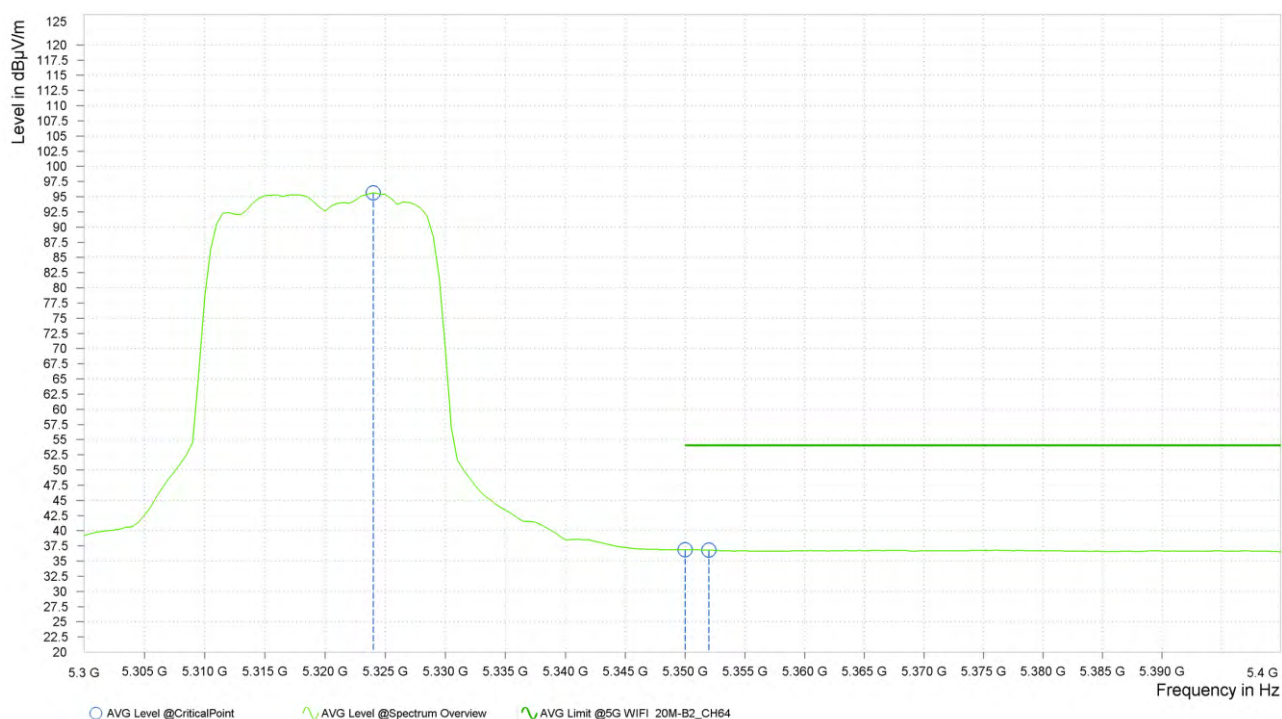
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.500	105.51			11.03	V	132.4	2.00
7	5,350.000	51.26	74.00	22.74	11.10	V	54.7	2.00
7	5,374.000	51.84	74.00	22.16	11.12	V	1	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,324.000	95.66			11.03	V	100	2.00
7	5,350.000	36.86	54.00	17.14	11.10	V	100	2.00
7	5,352.000	36.79	54.00	17.21	11.11	V	100	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5320MHz: Fundamental frequency.

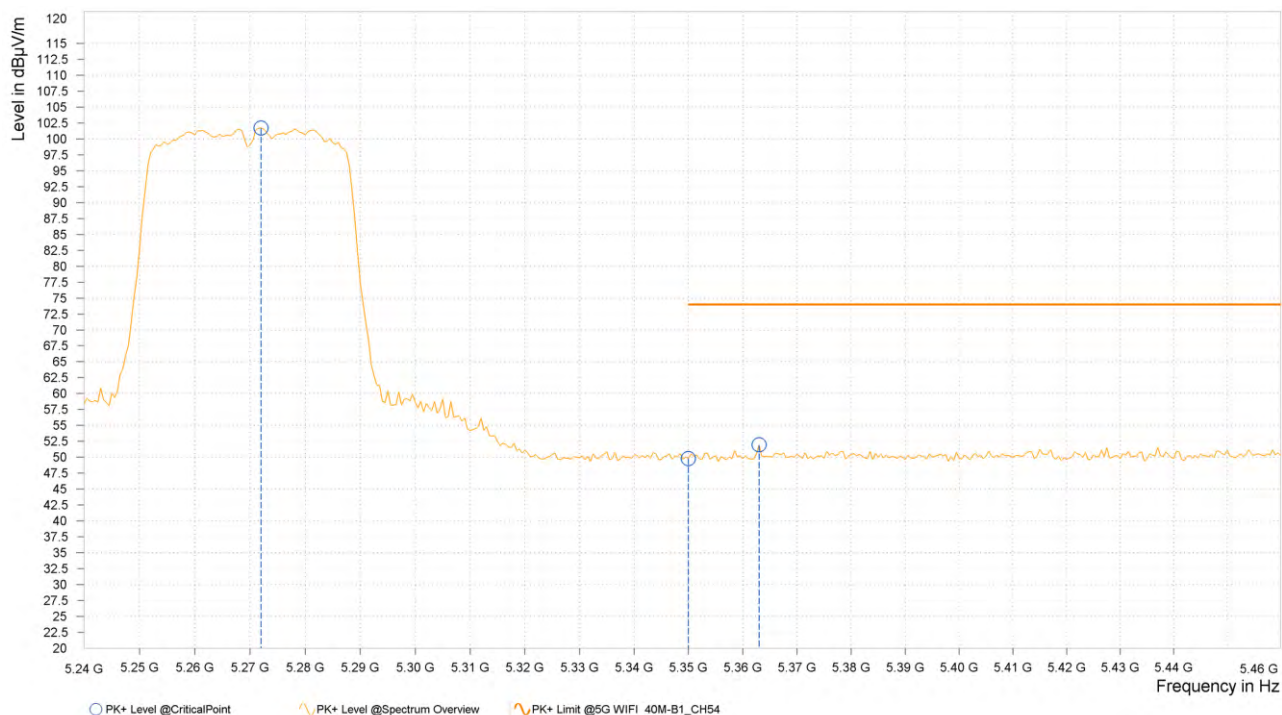


802.11n (40MHz)

CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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]
3	5,272.000	101.71			10.93	H	114	1.00
3	5,350.000	49.81	74.00	24.19	11.10	H	359	2.00
3	5,363.000	51.95	74.00	22.05	11.11	H	359.1	1.00





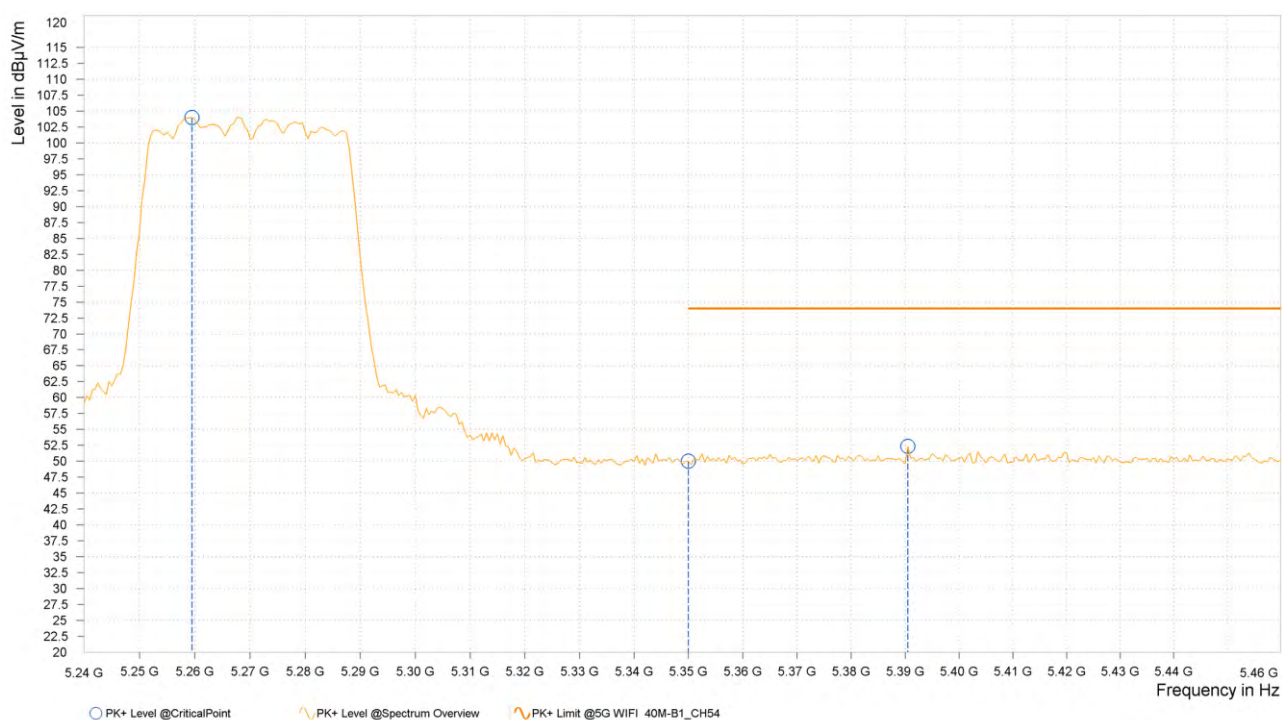
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,264.000	92.93			10.92	H	132	1.00
3	5,350.000	36.61	54.00	17.39	11.10	H	0.9	2.00
3	5,352.000	36.64	54.00	17.36	11.11	H	0.9	2.00





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]
3	5,259.500	104.00			10.91	V	310.1	1.00
3	5,350.000	50.02	74.00	23.98	11.10	V	54.3	1.00
3	5,390.500	52.35	74.00	21.65	11.13	V	127.6	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,271.500	91.59			10.93	V	127.6	2.00
3	5,350.000	36.54	54.00	17.46	11.10	V	127.6	2.00
3	5,365.500	36.65	54.00	17.35	11.11	V	355	2.00



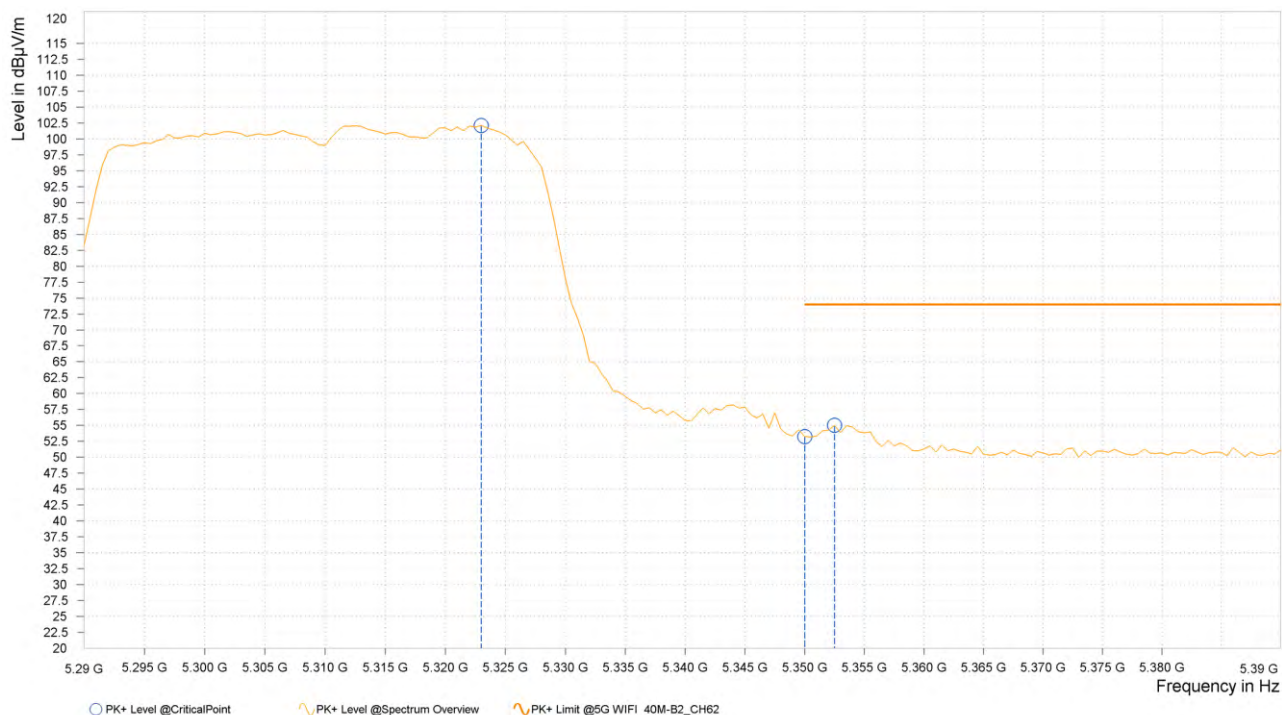
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5270MHz: Fundamental frequency.

CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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	5,323.000	102.12			11.03	H	116.4	1.00
4	5,350.000	53.24	74.00	20.76	11.10	H	359	2.00
4	5,352.500	55.01	74.00	18.99	11.11	H	185	2.00





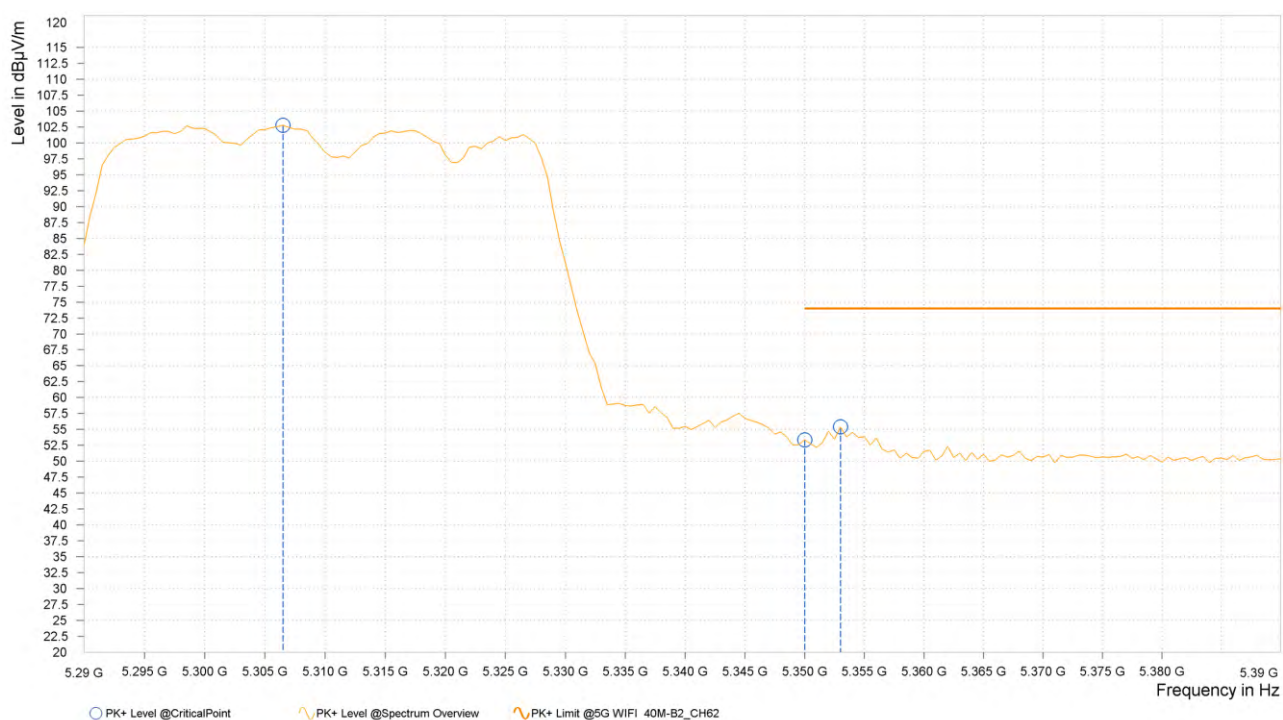
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,320.000	90.32			11.02	H	4.9	1.00
4	5,350.000	38.90	54.00	15.10	11.10	H	10	2.00
4	5,352.500	39.46	54.00	14.54	11.11	H	183.7	2.00





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	5,306.500	102.76			10.99	V	326.8	1.00
4	5,350.000	53.38	74.00	20.62	11.10	V	62.6	1.00
4	5,353.000	55.41	74.00	18.59	11.11	V	109.6	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,304.000	91.96			10.98	V	56.7	1.00
4	5,350.000	40.84	54.00	13.16	11.10	V	126.4	2.00
4	5,351.000	40.14	54.00	13.86	11.10	V	126.4	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5310MHz: Fundamental frequency.



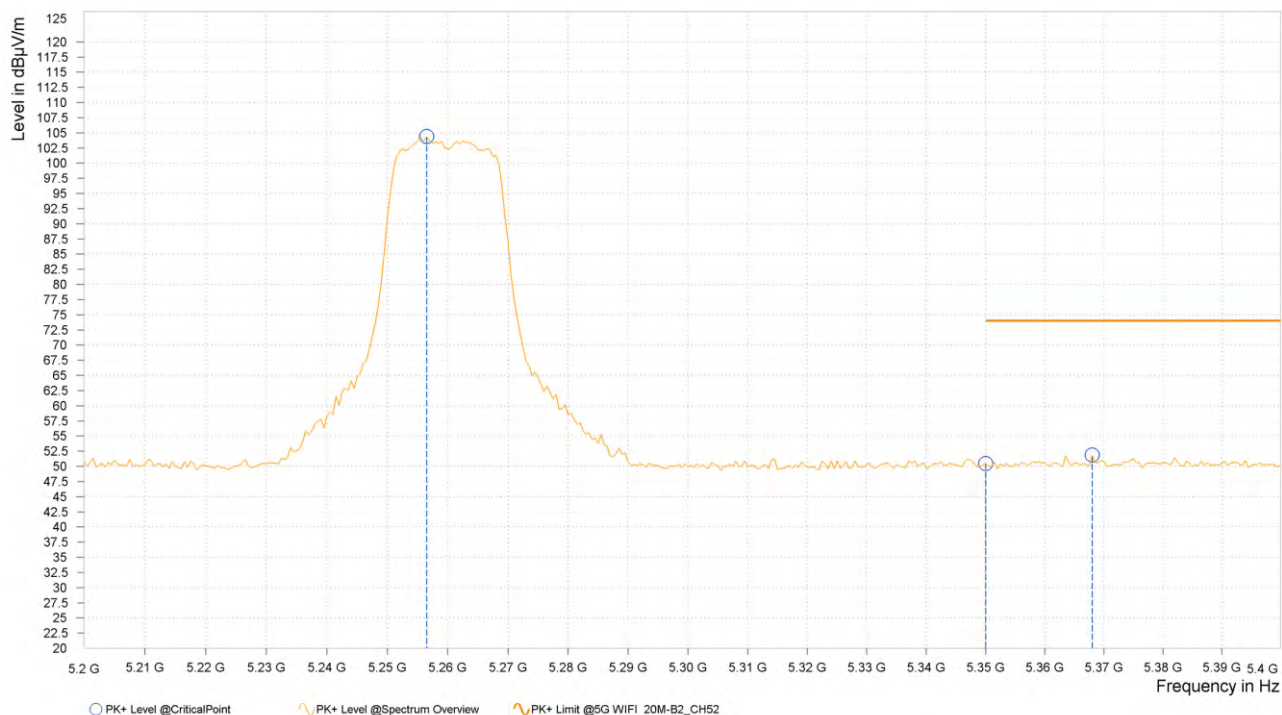
Test Report No.: PSU-QSU2312140113RF11

802.11ac (20MHz)

CHANNEL	TX Channel 52	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

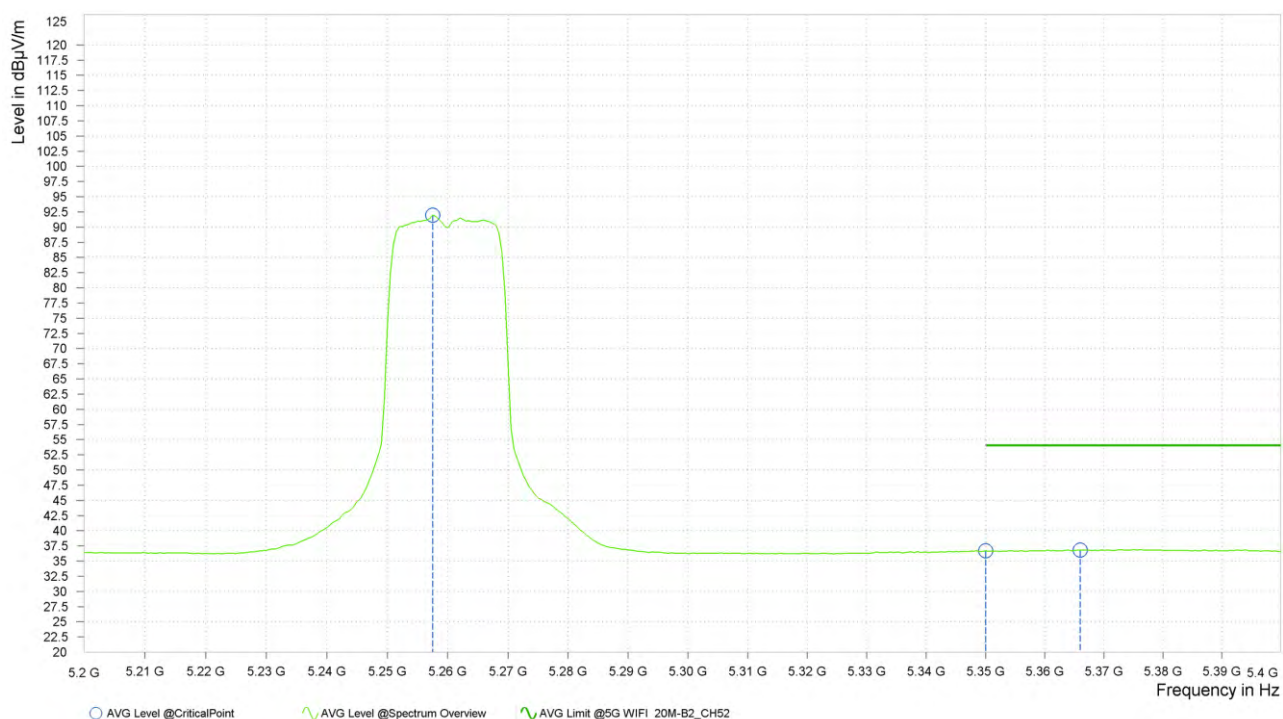
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,256.500	104.37			10.91	H	85.8	2.00
4	5,350.000	50.49	74.00	23.51	11.10	H	1	2.00
4	5,368.000	51.86	74.00	22.14	11.12	H	109.3	1.00



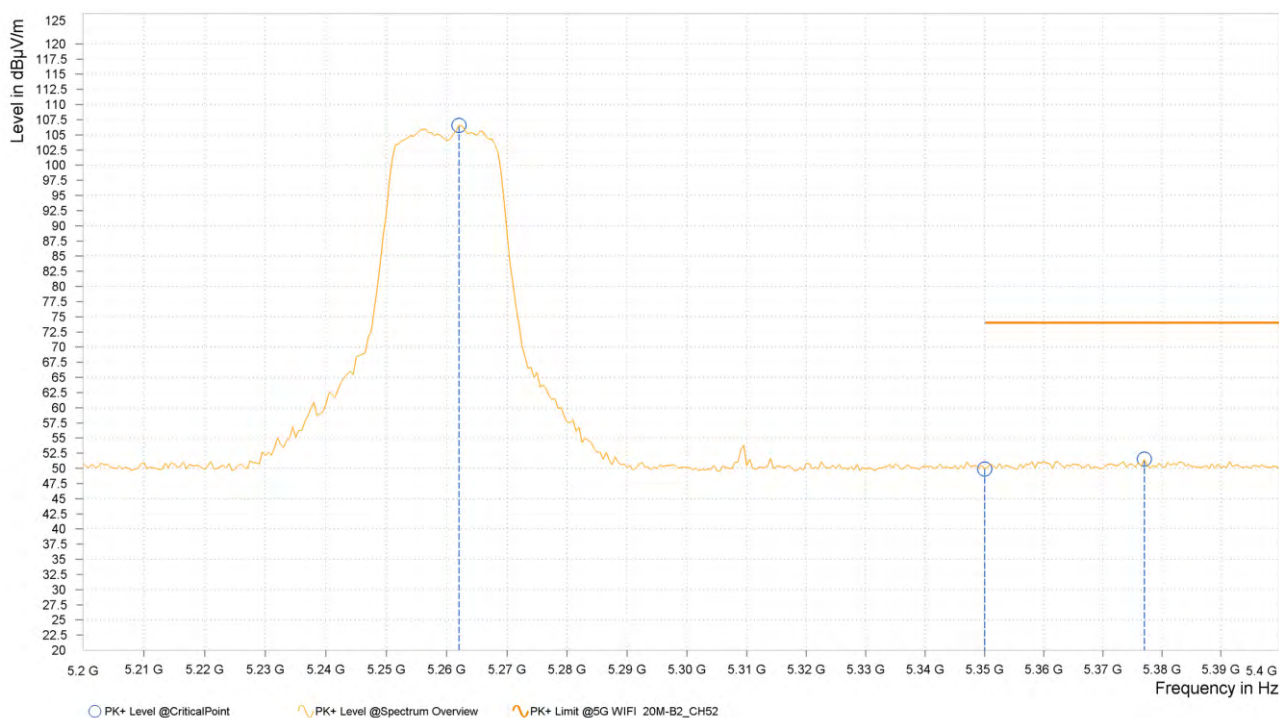


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,257.500	91.98			10.91	H	4.9	1.00
4	5,350.000	36.69	54.00	17.31	11.10	H	108.1	1.00
4	5,366.000	36.80	54.00	17.20	11.12	H	108.1	1.00



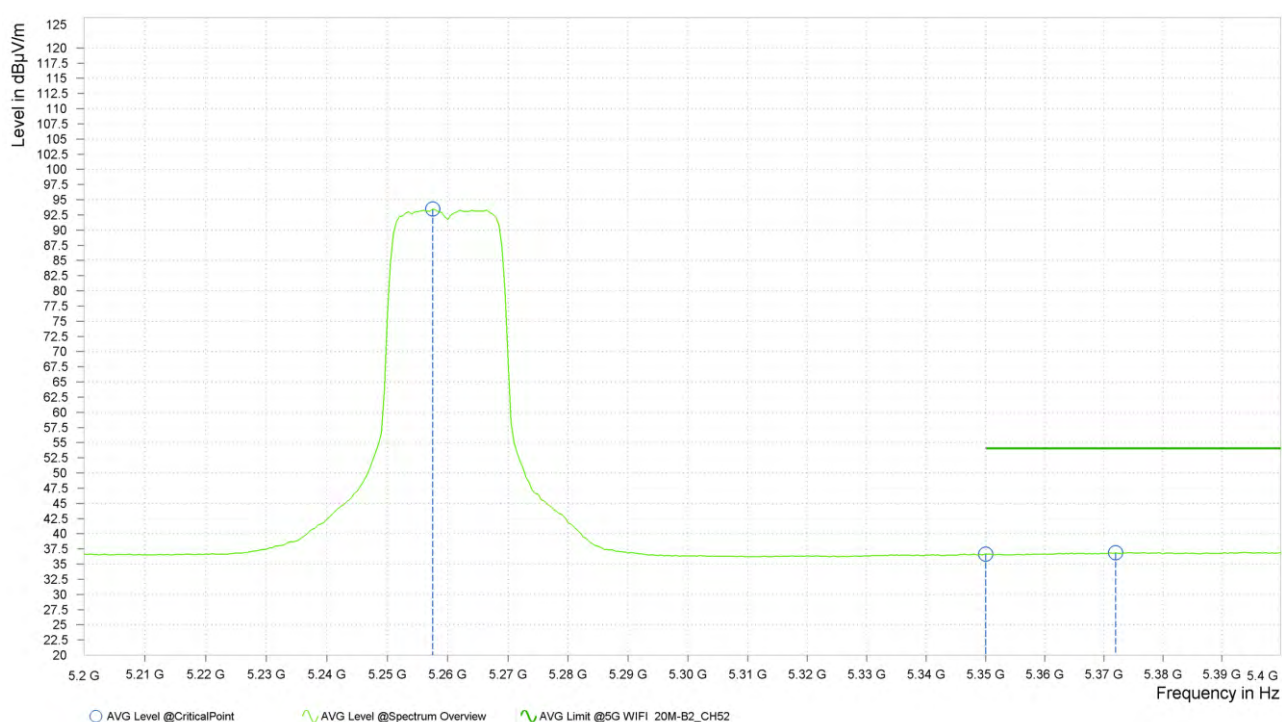
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,262.000	106.55			10.92	V	53.1	1.00
4	5,350.000	49.89	74.00	24.11	11.10	V	1	1.00
4	5,377.000	51.50	74.00	22.50	11.12	V	1	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,257.500	93.47			10.91	V	83.3	2.00
4	5,350.000	36.65	54.00	17.35	11.10	V	140.7	2.00
4	5,372.000	36.86	54.00	17.14	11.12	V	140.7	2.00



REMARKS:

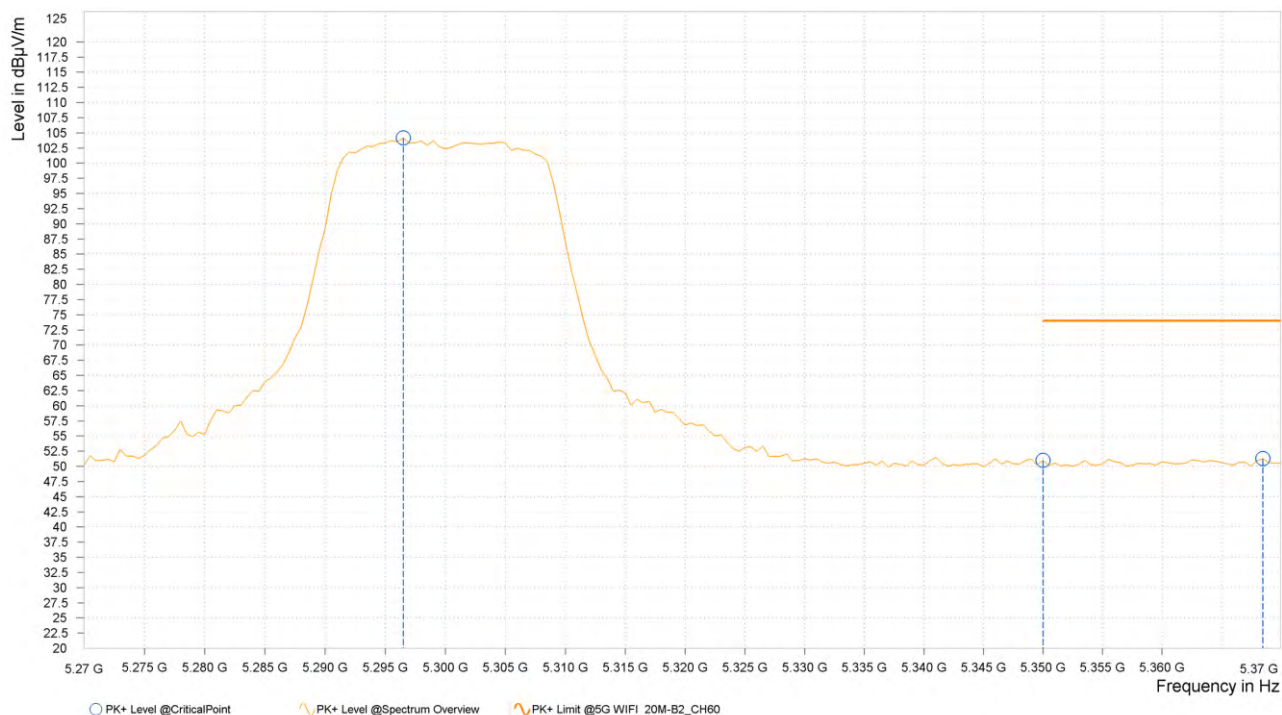
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.



CHANNEL	TX Channel 60	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

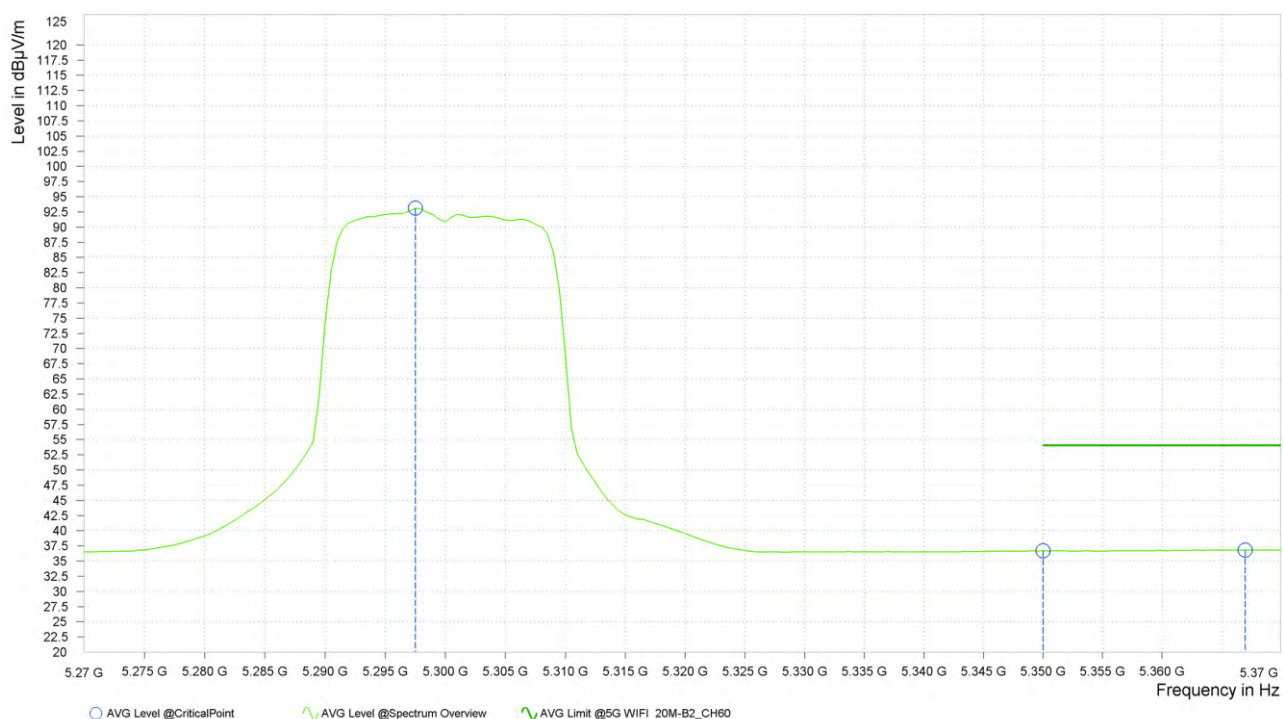
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dB μ V/m]	PK+ Limit [dB μ V/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,296.500	104.17			10.96	H	51.9	1.00
6	5,350.000	50.99	74.00	23.01	11.10	H	193.3	2.00
6	5,368.500	51.27	74.00	22.73	11.12	H	355	2.00





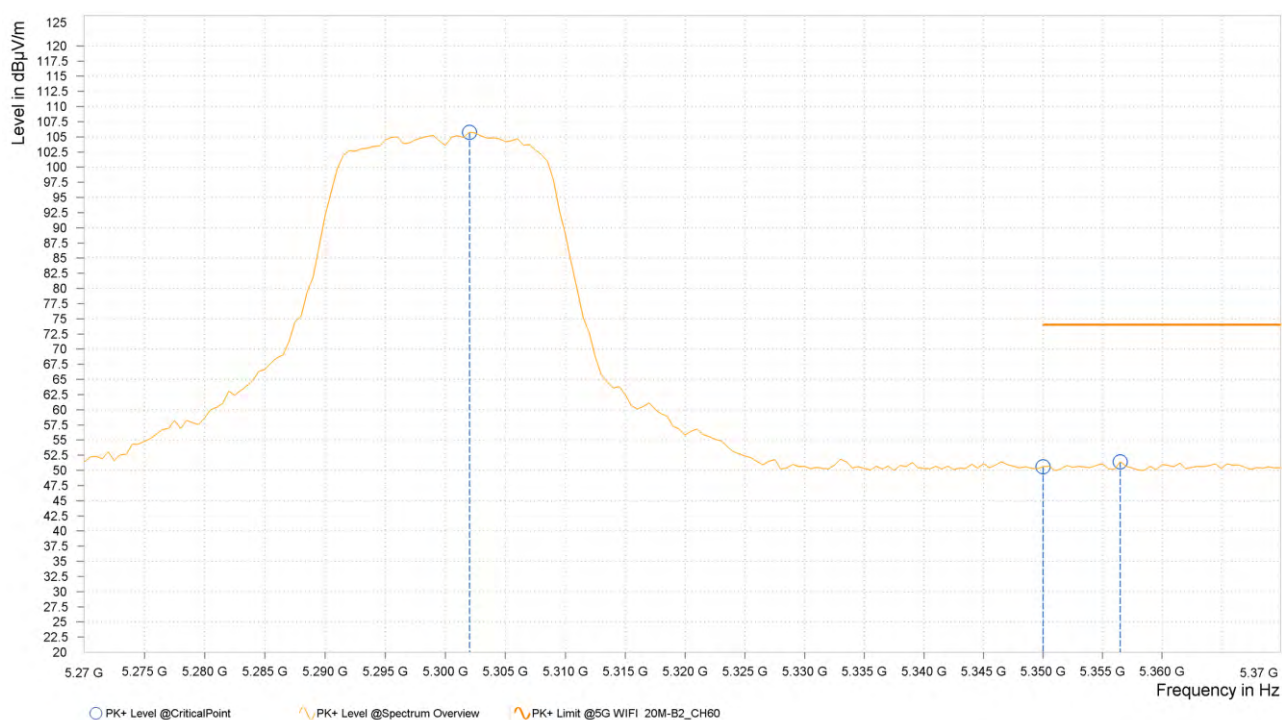
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,297.500	93.13			10.96	H	5	1.00
6	5,350.000	36.69	54.00	17.31	11.10	H	359.1	1.00
6	5,367.000	36.83	54.00	17.17	11.12	H	77	1.00



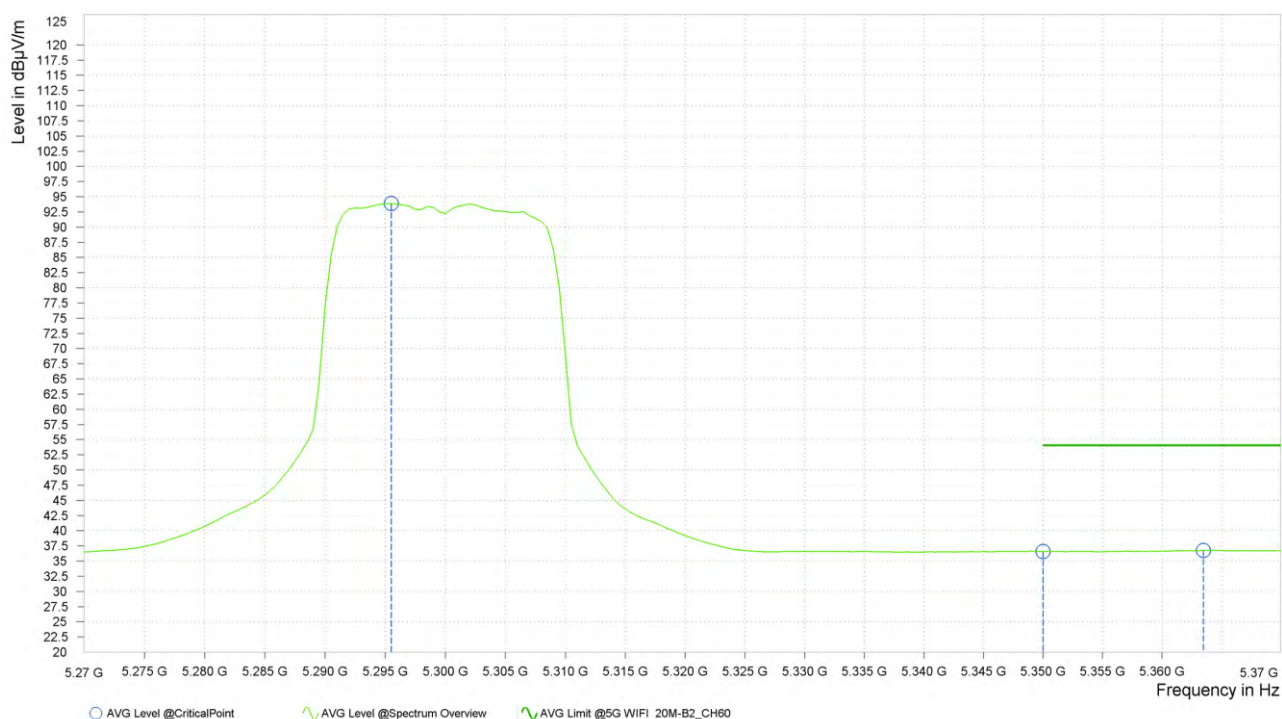


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,302.000	105.75			10.97	V	53	1.00
6	5,350.000	50.58	74.00	23.42	11.10	V	223.9	1.00
6	5,356.500	51.43	74.00	22.57	11.11	V	359	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,295.500	93.88			10.96	V	318.4	1.00
6	5,350.000	36.59	54.00	17.41	11.10	V	318.4	1.00
6	5,363.500	36.76	54.00	17.24	11.11	V	355.7	2.00



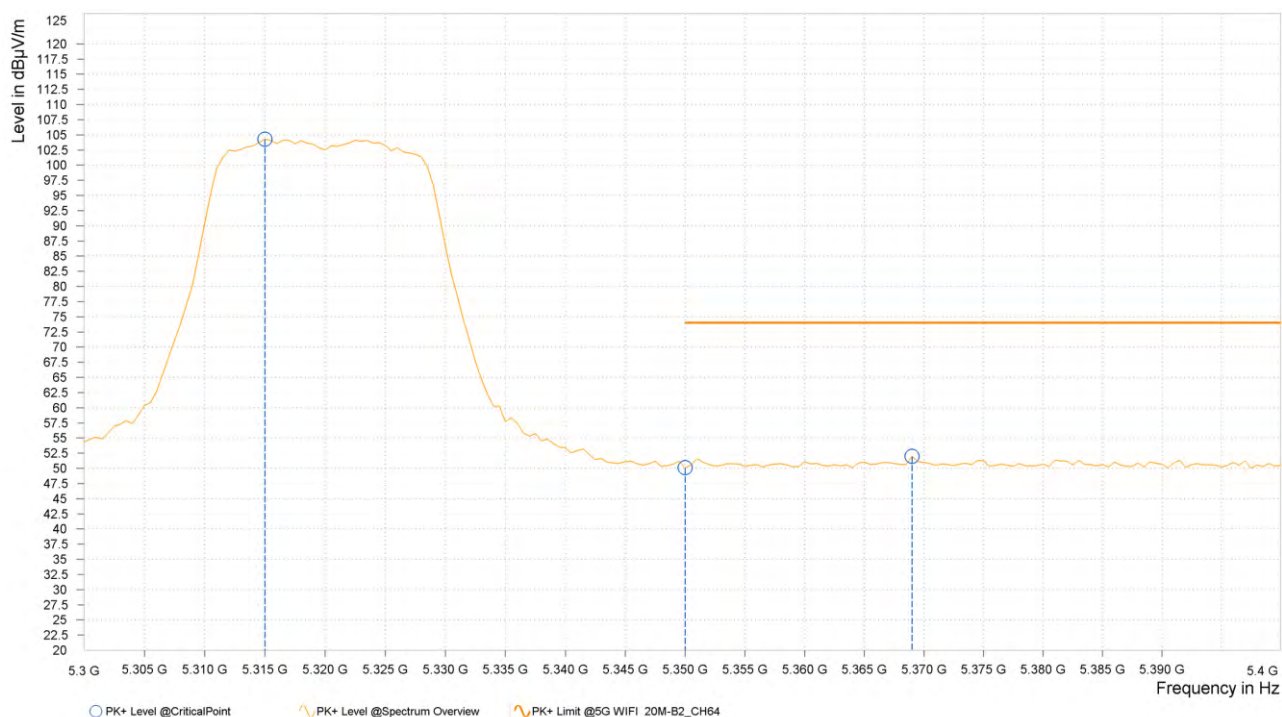
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

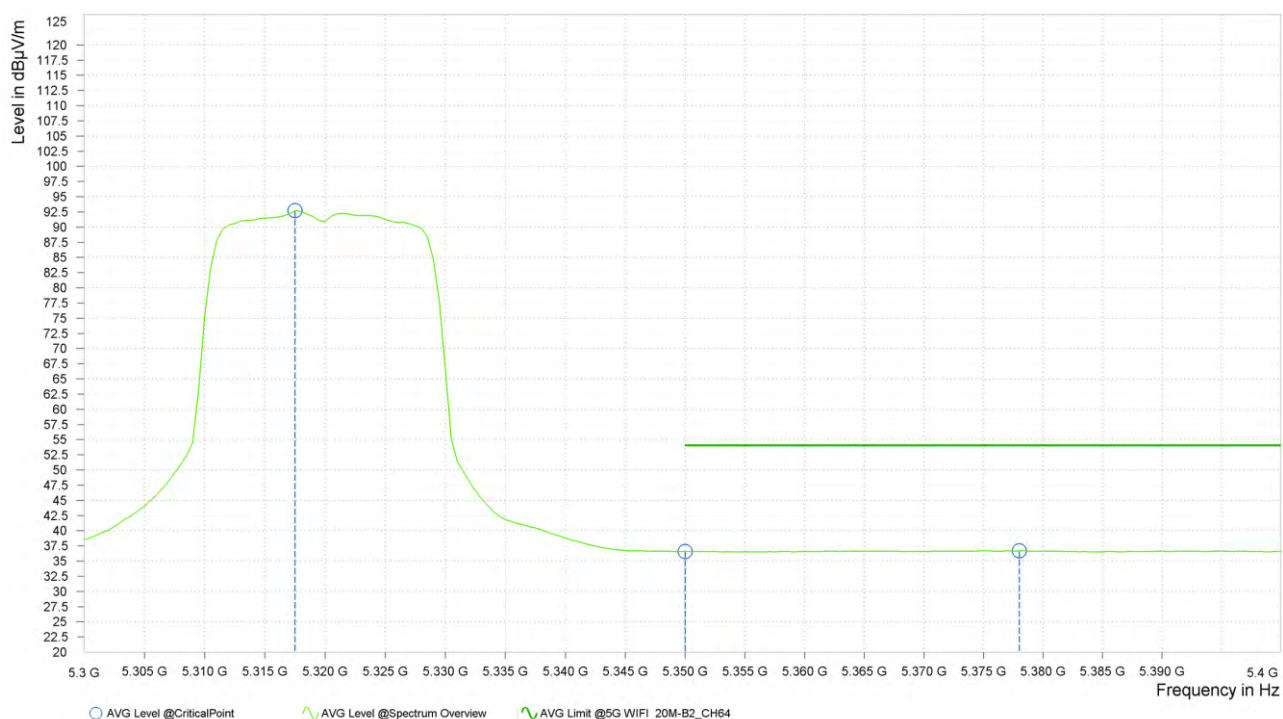
CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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]
7	5,315.000	104.29			11.01	H	1.3	2.00
7	5,350.000	50.11	74.00	23.89	11.10	H	69	2.00
7	5,369.000	51.97	74.00	22.03	11.12	H	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,317.500	92.72			11.02	H	5	1.00
7	5,350.000	36.60	54.00	17.40	11.10	H	1	1.00
7	5,378.000	36.67	54.00	17.33	11.12	H	317.3	1.00





BUREAU
VERITAS

Test Report No.: PSU-QSU2312140113RF11

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]
7	5,316.500	105.79			11.01	V	309.3	2.00
7	5,350.000	50.12	74.00	23.88	11.10	V	50.7	1.00
7	5,378.000	52.31	74.00	21.69	11.12	V	123.6	1.00

