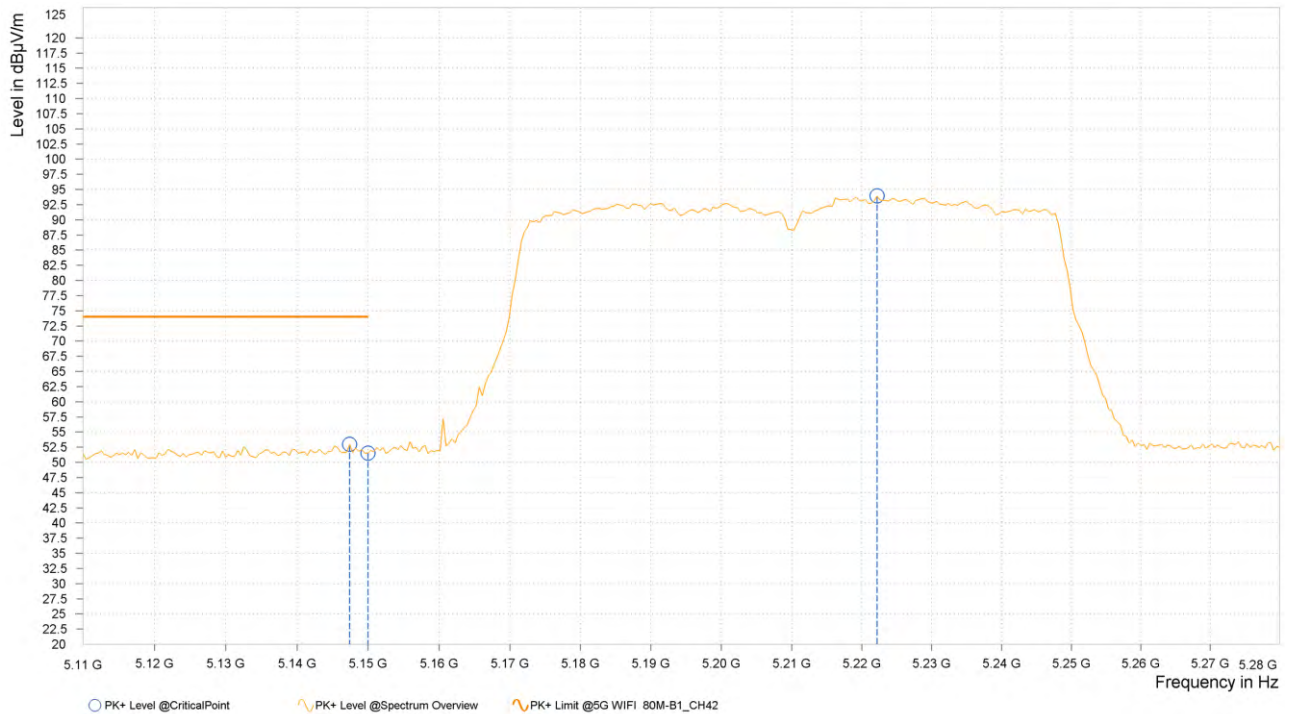




ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,147.400	52.96	74.00	21.04	12.74	V	354.2	1.00
1	5,150.000	51.54	74.00	22.46	12.75	V	102.1	1.00
1	5,222.200	93.93			12.94	V	207.7	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,145.700	38.38	54.00	15.62	12.73	V	205.3	2.00
1	5,150.000	38.34	54.00	15.66	12.75	V	205.3	2.00
1	5,216.250	80.24			12.94	V	205.3	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5210MHz: Fundamental frequency.



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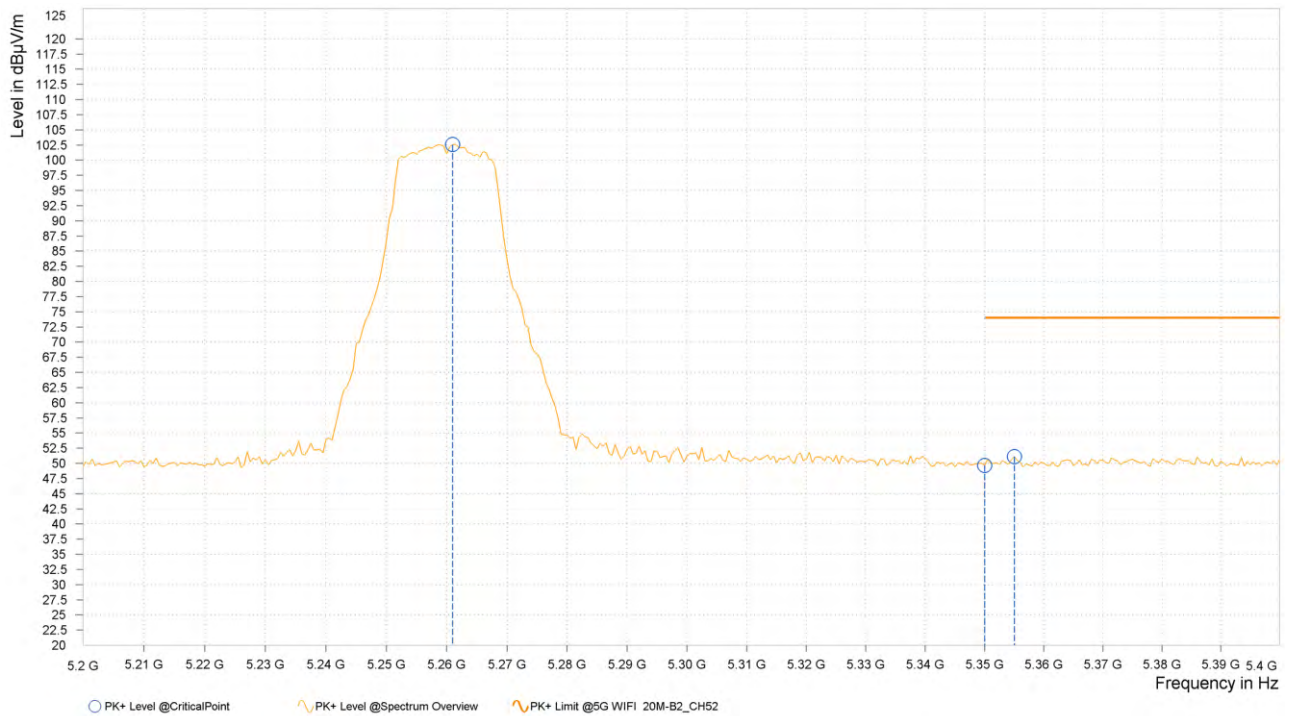
Test Report No.: PSU-QSU2312200110RF09

**Band 2:
802.11a**

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

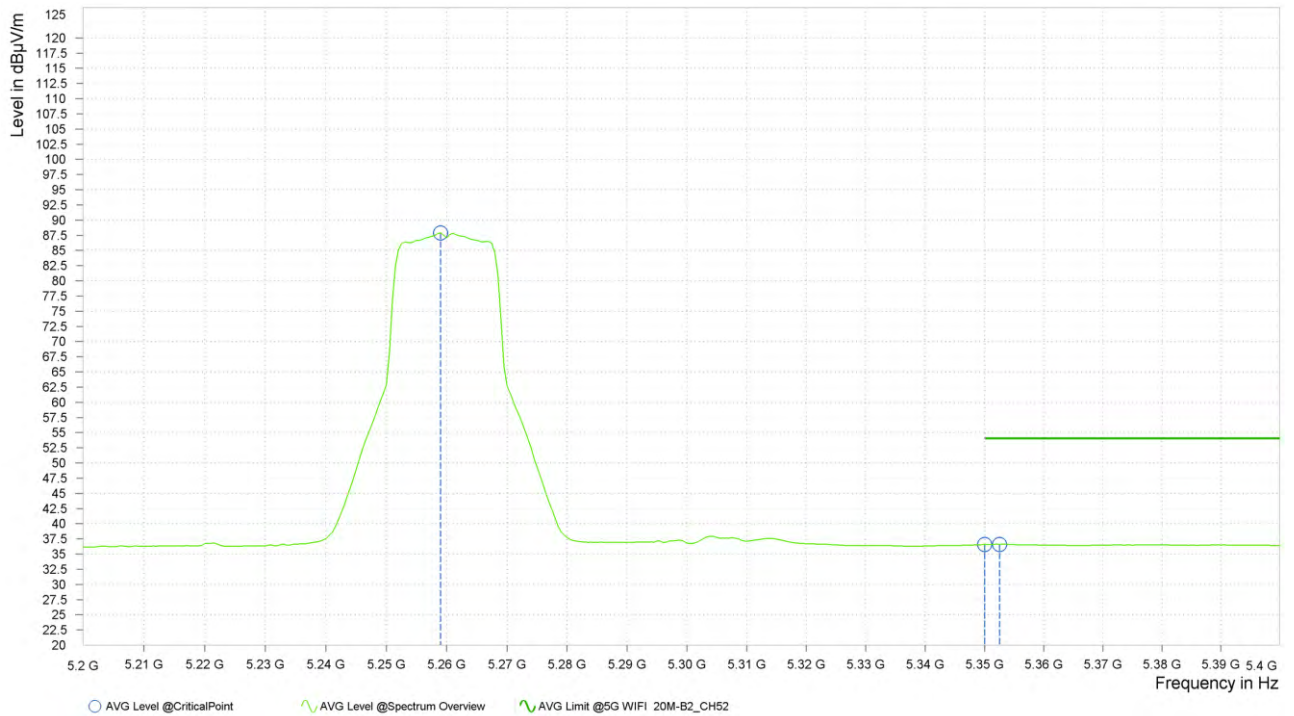
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.000	102.58			12.96	H	324.5	1.00
4	5,350.000	49.65	74.00	24.35	13.20	H	1	1.00
4	5,355.000	51.11	74.00	22.89	13.20	H	5	1.00





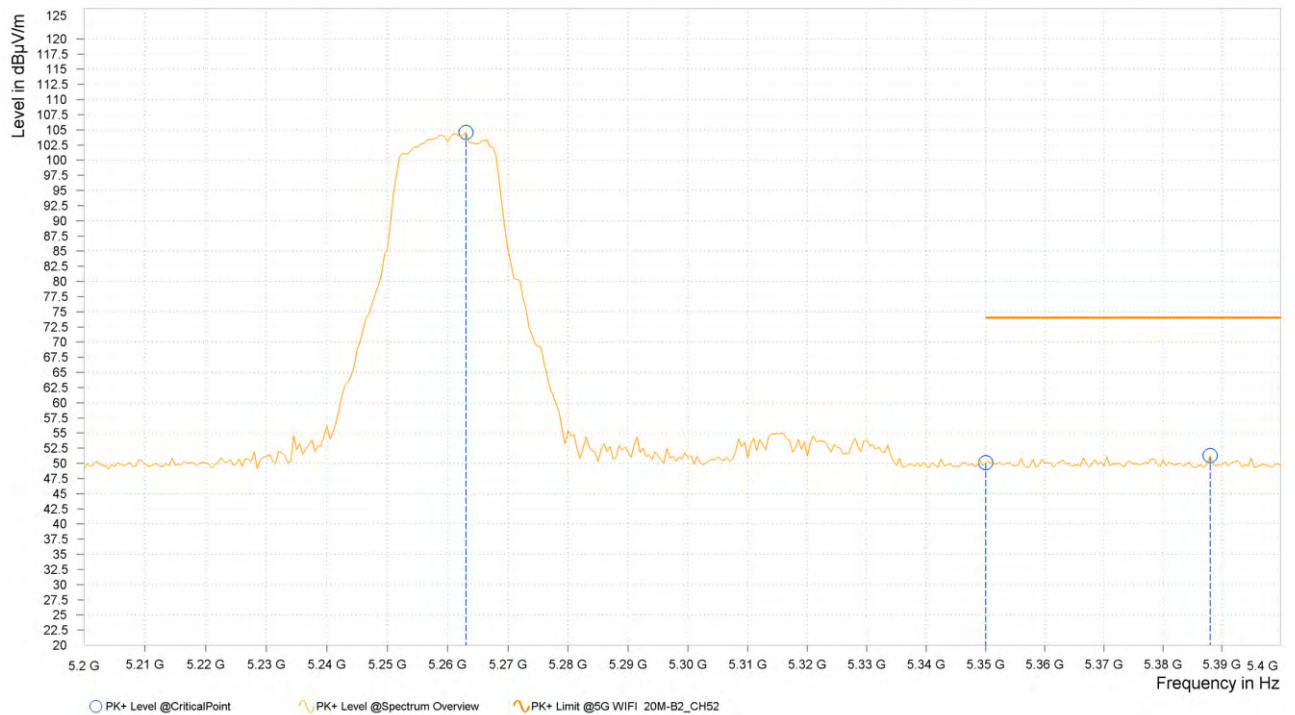
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,259.000	87.90			12.96	H	359	2.00
4	5,350.000	36.58	54.00	17.42	13.20	H	1	1.00
4	5,352.500	36.60	54.00	17.40	13.20	H	1	1.00





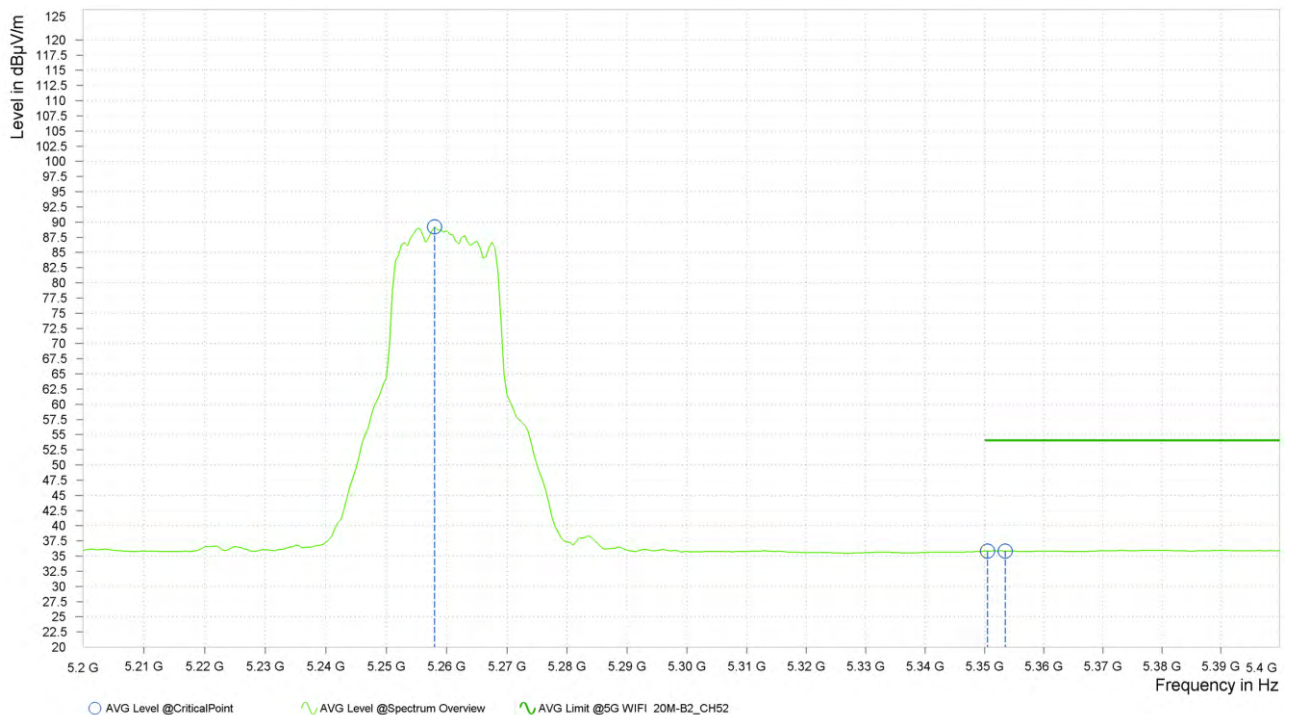
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,263.000	104.60			12.97	V	247.9	1.00
4	5,350.000	50.10	74.00	23.90	13.20	V	220.9	2.00
4	5,388.000	51.29	74.00	22.71	13.21	V	220.9	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.000	89.20			12.96	V	5	1.00
4	5,350.500	35.81	54.00	18.19	13.20	V	1	1.00
4	5,353.500	35.83	54.00	18.17	13.20	V	1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5260MHz: Fundamental frequency.



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Test Report No.: PSU-QSU2312200110RF09

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

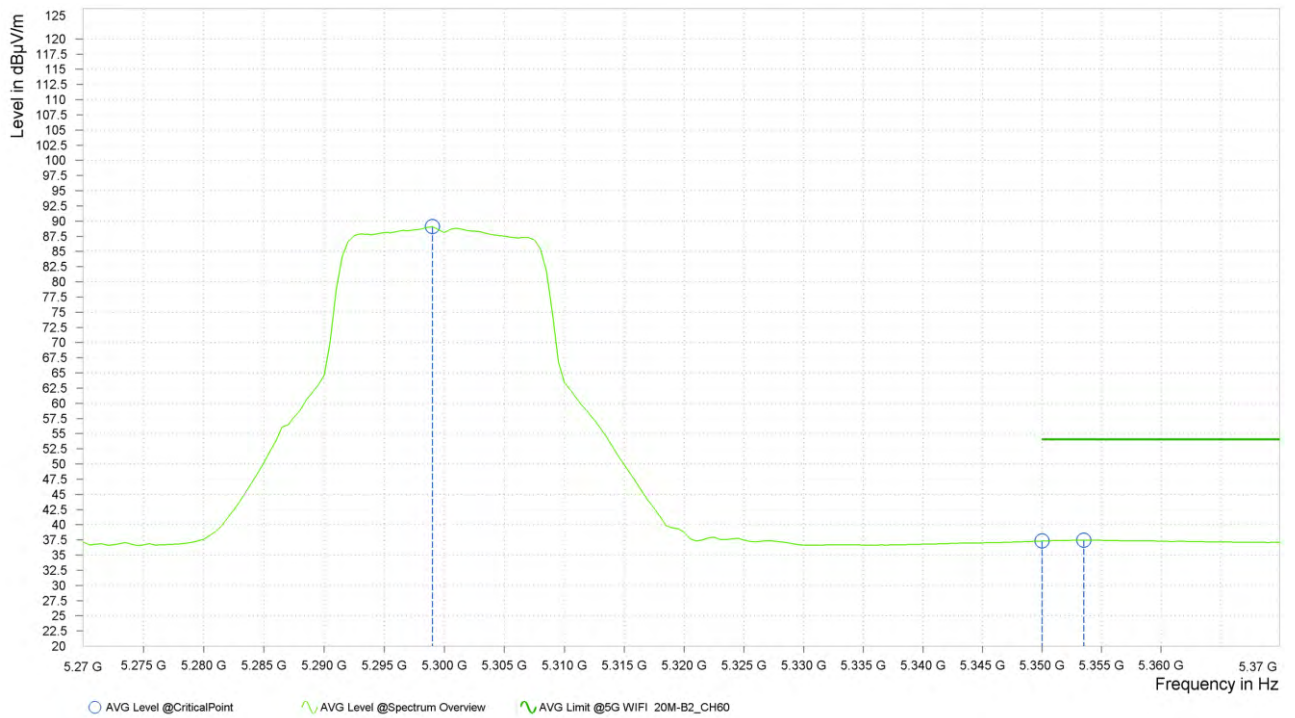
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,303.500	102.25			13.09	H	355.7	2.00
6	5,350.000	52.07	74.00	21.93	13.20	H	355.7	2.00
6	5,352.500	52.23	74.00	21.77	13.20	H	279	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	5,299.000	89.09			13.07	H	359.1	1.00
6	5,350.000	37.31	54.00	16.69	13.20	H	1	1.00
6	5,353.500	37.45	54.00	16.55	13.20	H	1	1.00





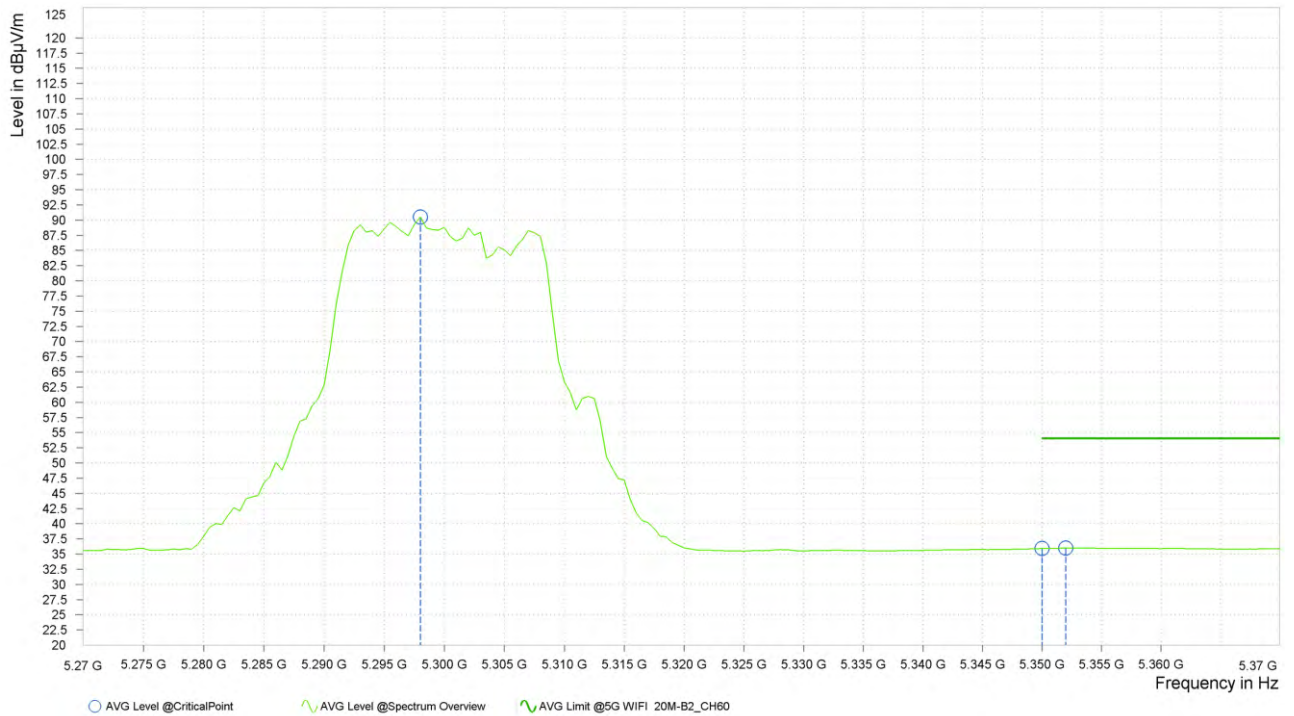
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,301.000	104.41			13.08	V	246.7	1.00
6	5,350.000	51.48	74.00	22.52	13.20	V	220.8	2.00
6	5,362.000	52.07	74.00	21.93	13.20	V	143.9	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	5,298.000	90.52			13.07	V	355	2.00
6	5,350.000	35.93	54.00	18.07	13.20	V	1	1.00
6	5,352.000	35.98	54.00	18.02	13.20	V	1	1.00



REMARKS:

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



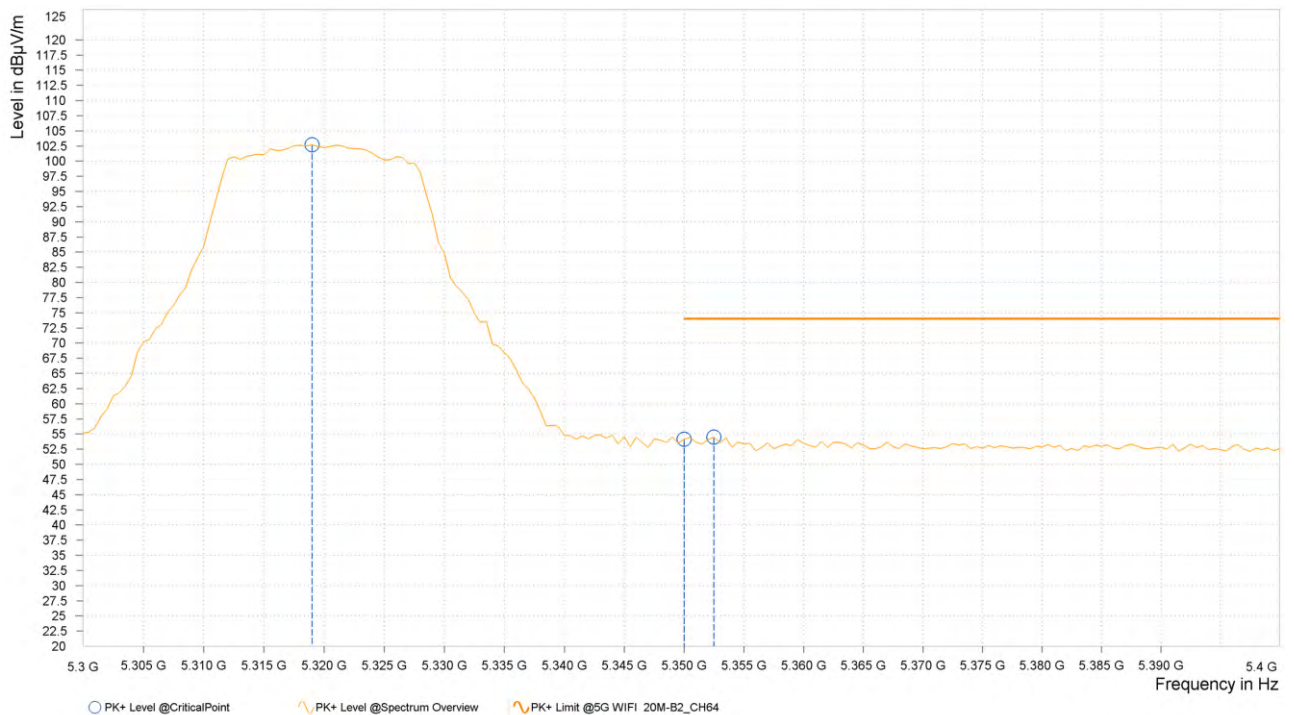
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Test Report No.: PSU-QSU2312200110RF09

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	5,319.000	102.70			13.13	H	299.3	1.00
7	5,350.000	54.12	74.00	19.88	13.20	H	355	2.00
7	5,352.500	54.49	74.00	19.51	13.20	H	355	2.00





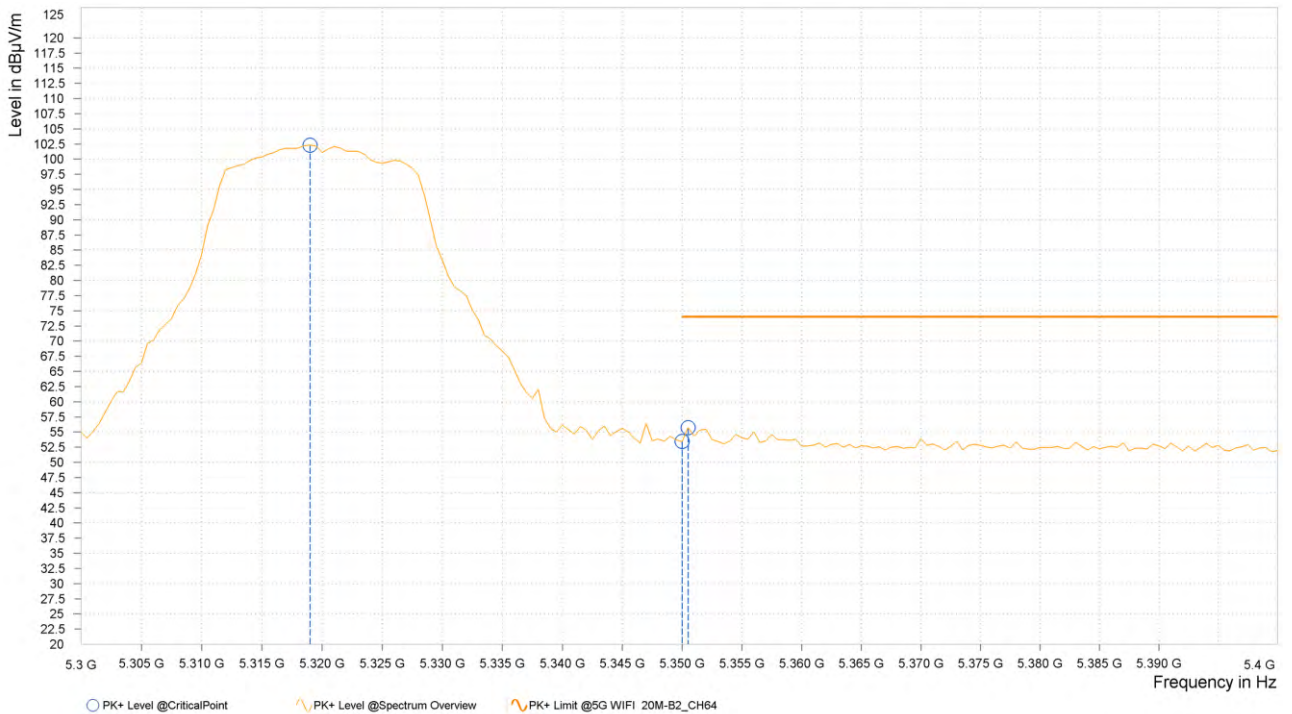
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,316.500	89.65			13.13	H	4.9	1.00
7	5,350.000	39.01	54.00	14.99	13.20	H	4.9	1.00
7	5,352.500	39.56	54.00	14.44	13.20	H	4.9	1.00





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	5,319.000	102.32			13.13	V	219.7	2.00
7	5,350.000	53.42	74.00	20.58	13.20	V	238.3	1.00
7	5,350.500	55.74	74.00	18.26	13.20	V	238.3	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	5,323.500	89.80			13.14	V	355.1	2.00
7	5,350.000	38.04	54.00	15.96	13.20	V	1	1.00
7	5,350.500	38.05	54.00	15.95	13.20	V	1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5320MHz: Fundamental frequency.

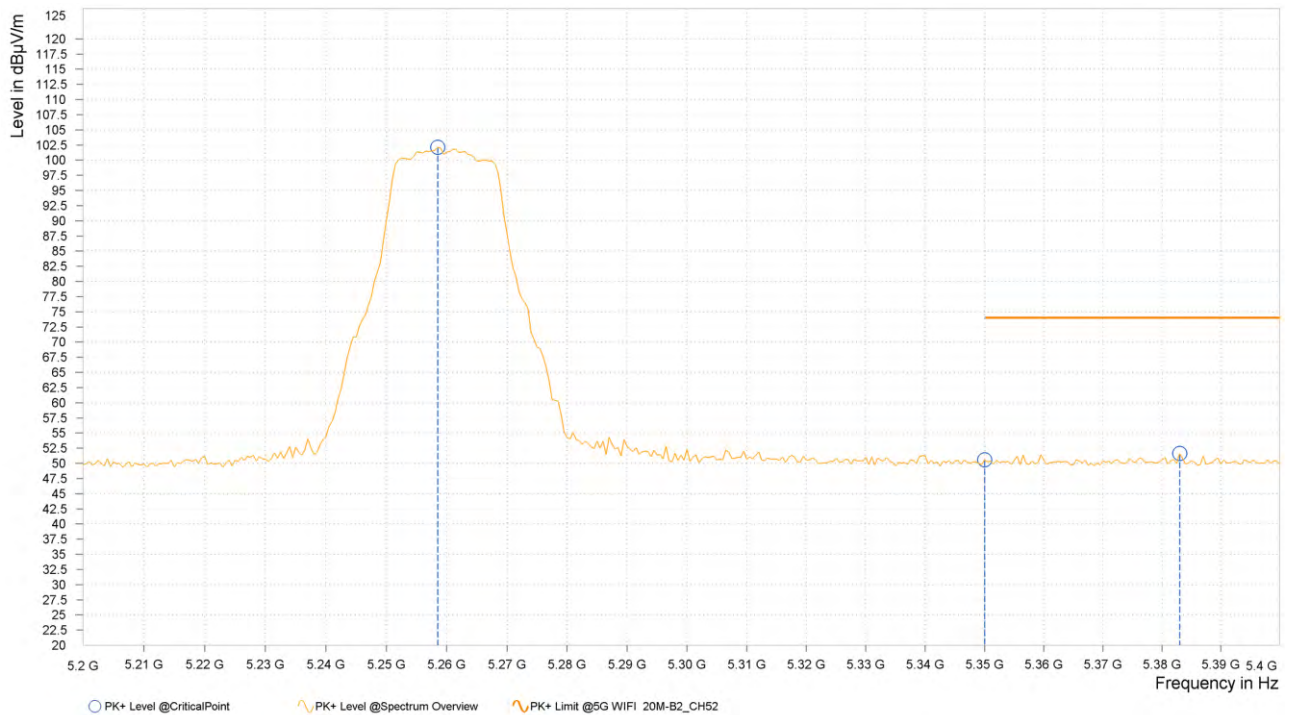


802.11n (20MHz)

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

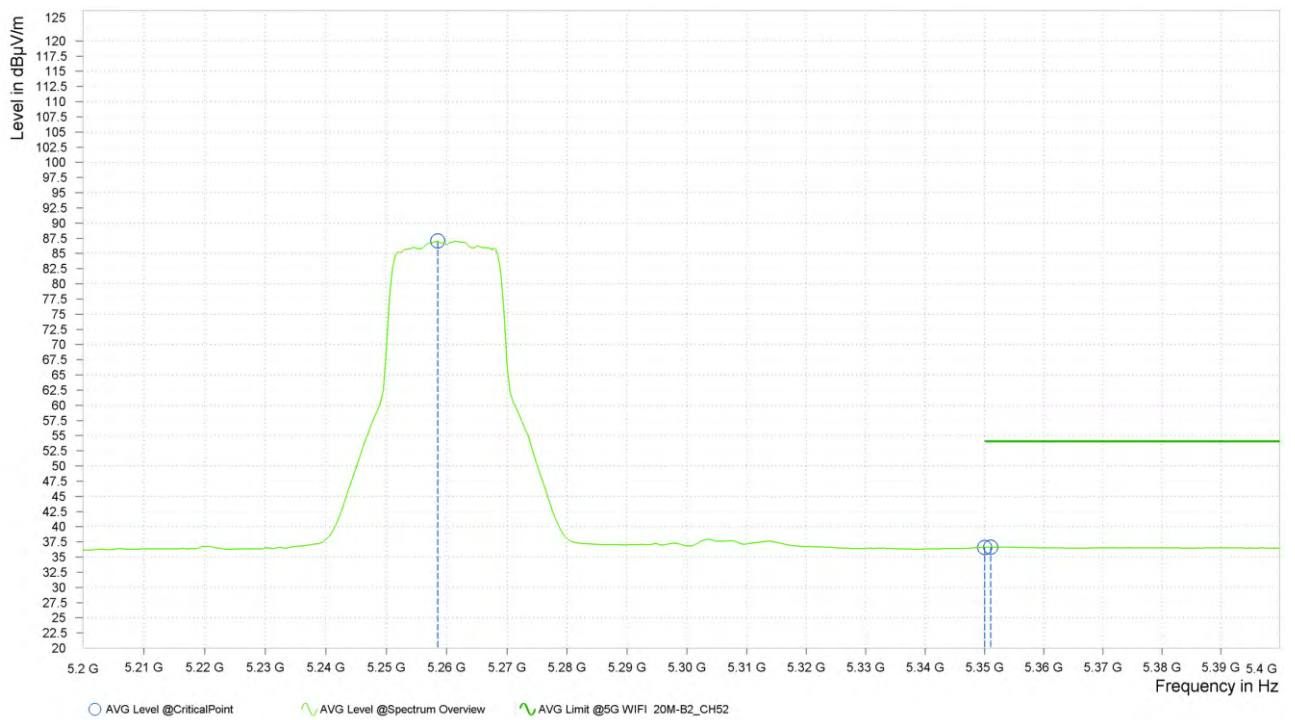
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	102.13			12.96	H	343.6	1.00
4	5,350.000	50.57	74.00	23.43	13.20	H	295.8	1.00
4	5,383.000	51.62	74.00	22.38	13.20	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]
4	5,258.500	87.06			12.96	H	359	2.00
4	5,350.000	36.60	54.00	17.40	13.20	H	1	1.00
4	5,351.000	36.66	54.00	17.34	13.20	H	1	1.00



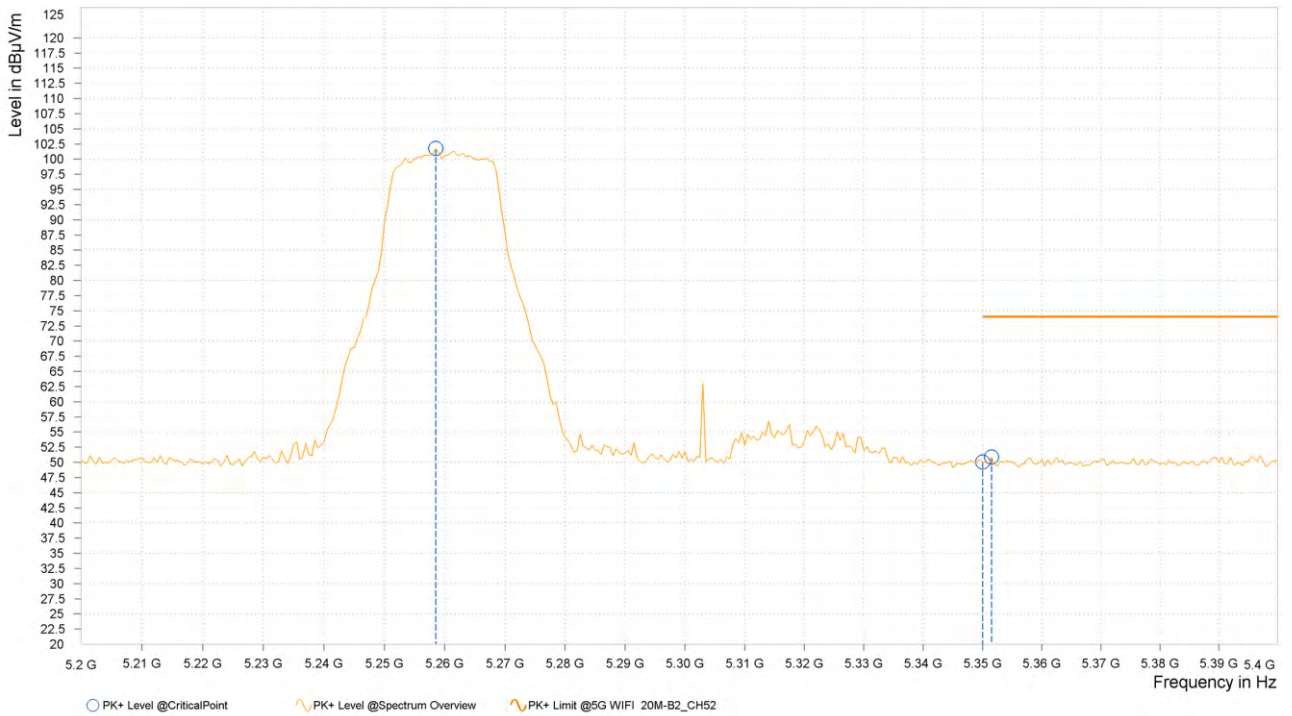


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Test Report No.: PSU-QSU2312200110RF09

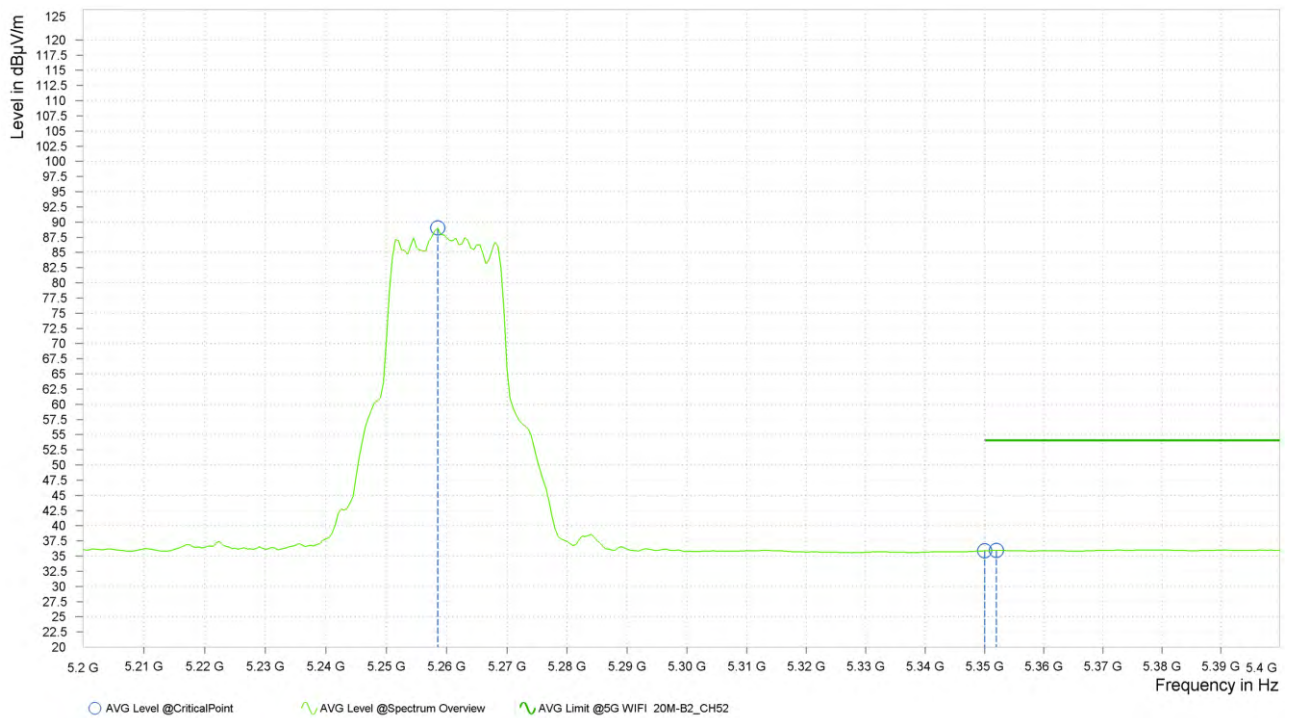
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

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	101.76			12.96	V	54.3	1.00
4	5,350.000	50.08	74.00	23.92	13.20	V	214.9	2.00
4	5,351.500	50.87	74.00	23.13	13.20	V	214.9	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	89.05			12.96	V	4.3	1.00
4	5,350.000	35.85	54.00	18.15	13.20	V	1	1.00
4	5,352.000	35.91	54.00	18.09	13.20	V	1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5260MHz: Fundamental frequency.



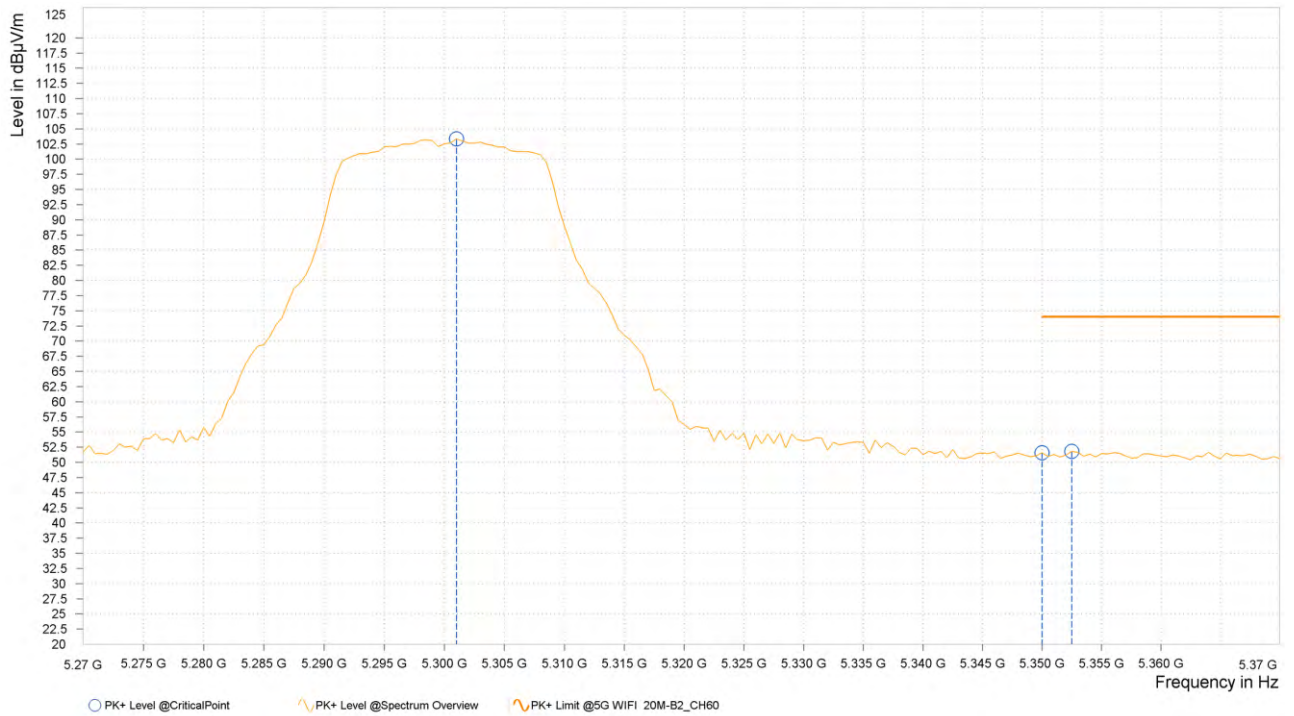
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VERITAS**

Test Report No.: PSU-QSU2312200110RF09

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

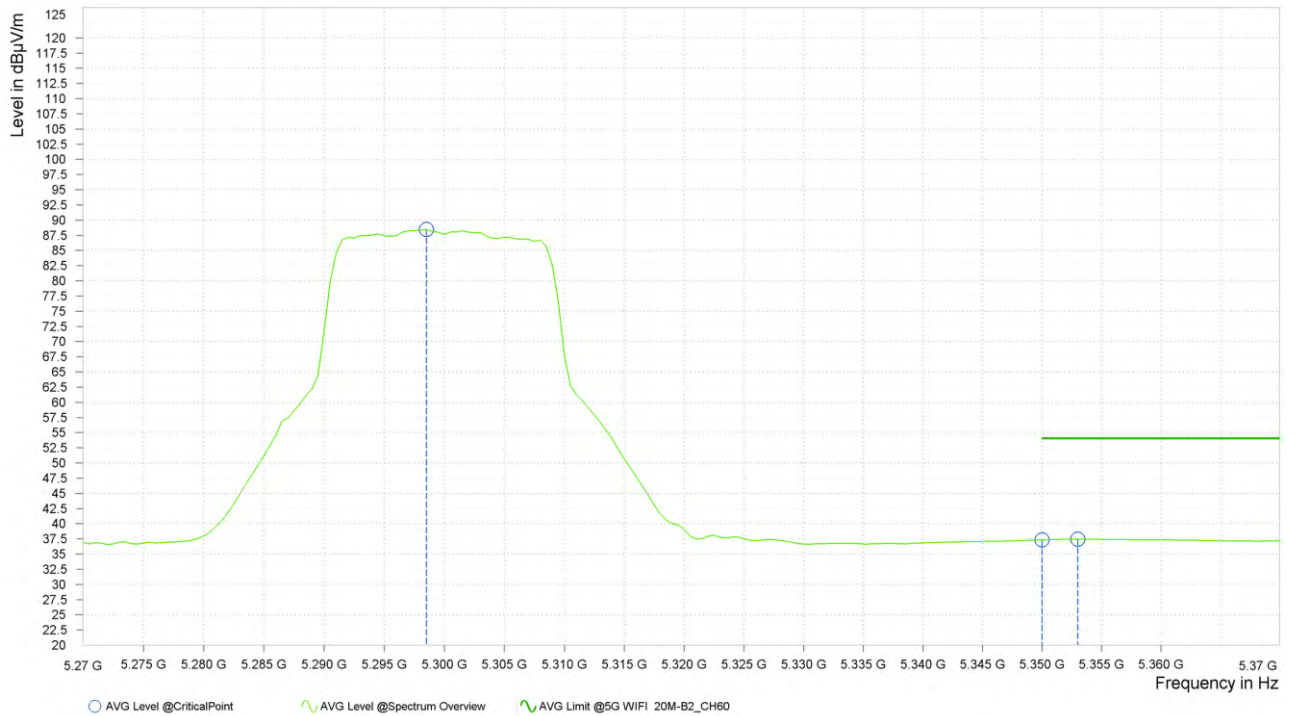
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,301.000	103.34			13.08	H	310.1	1.00
6	5,350.000	51.59	74.00	22.41	13.20	H	1	1.00
6	5,352.500	51.81	74.00	22.19	13.20	H	5.7	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	5,298.500	88.47			13.07	H	359.1	1.00
6	5,350.000	37.33	54.00	16.67	13.20	H	1	1.00
6	5,353.000	37.47	54.00	16.53	13.20	H	1	1.00





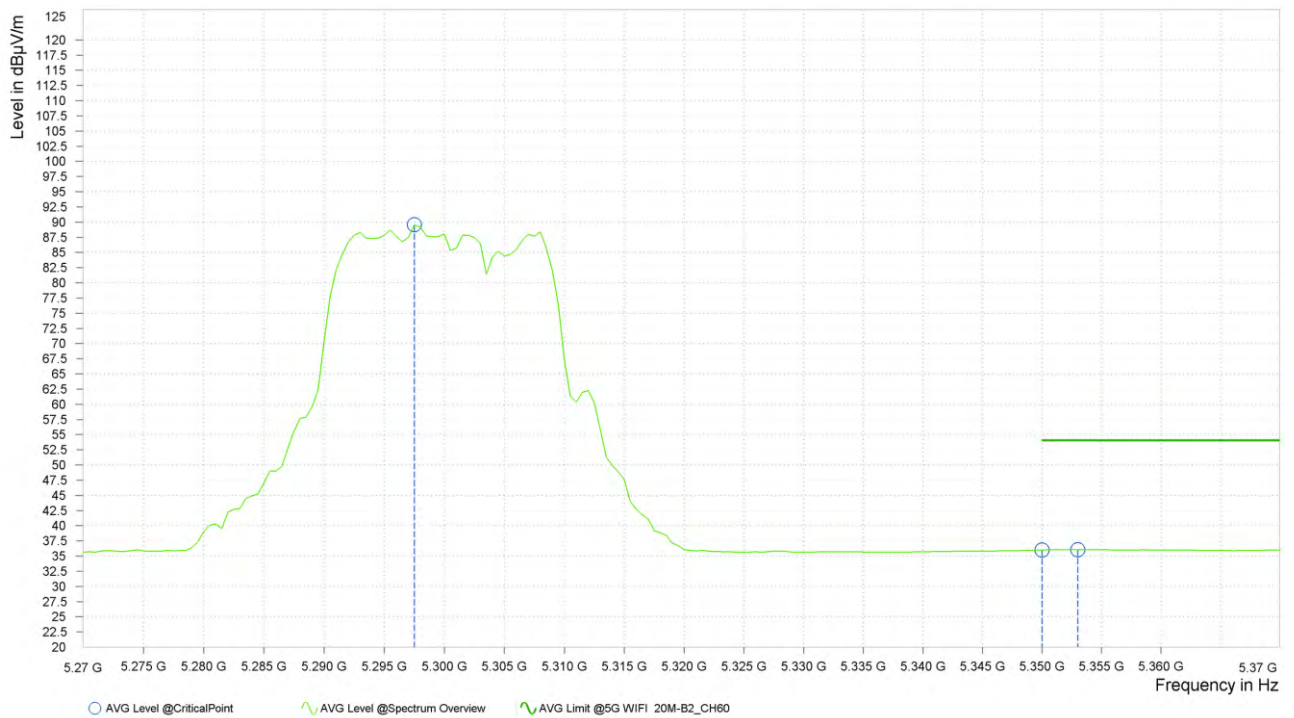
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.000	103.87			13.07	V	249.1	1.00
6	5,350.000	50.52	74.00	23.48	13.20	V	162.2	2.00
6	5,368.000	51.52	74.00	22.48	13.20	V	162.2	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,297.500	89.55			13.07	V	355	2.00
6	5,350.000	36.00	54.00	18.00	13.20	V	1	1.00
6	5,353.000	36.07	54.00	17.93	13.20	V	1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5300MHz: Fundamental frequency.



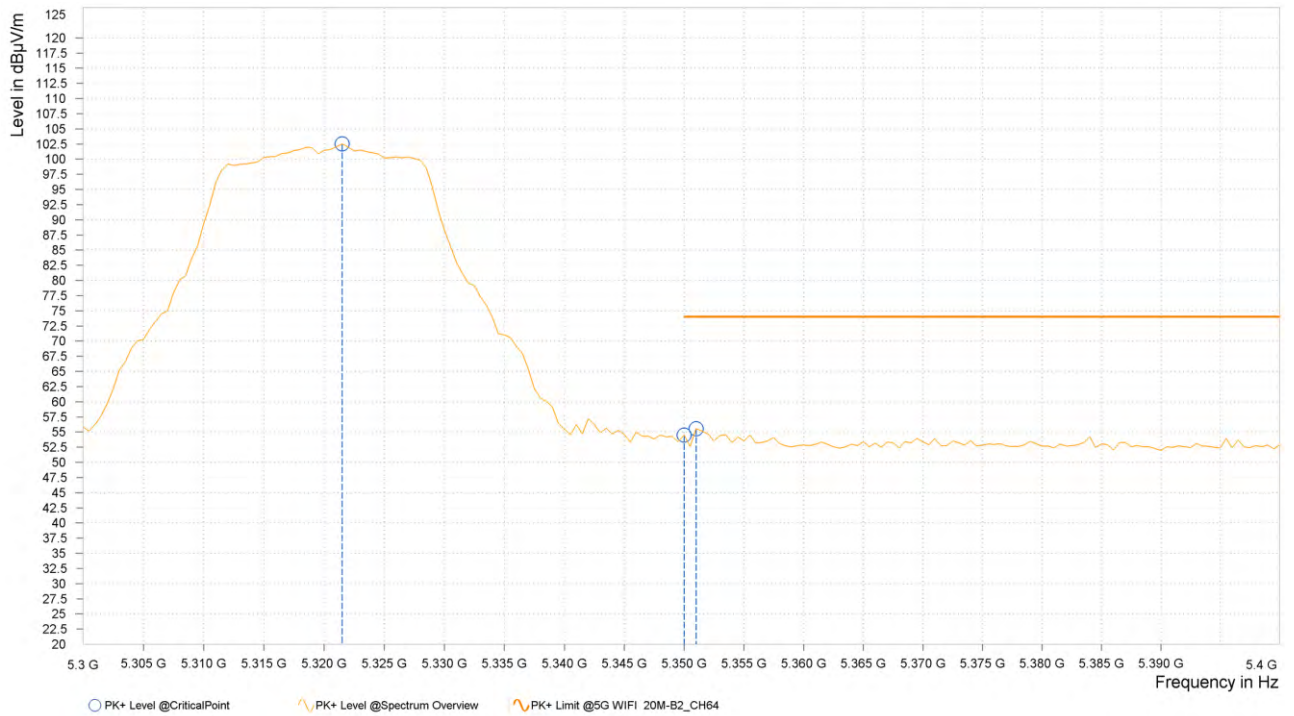
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Test Report No.: PSU-QSU2312200110RF09

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

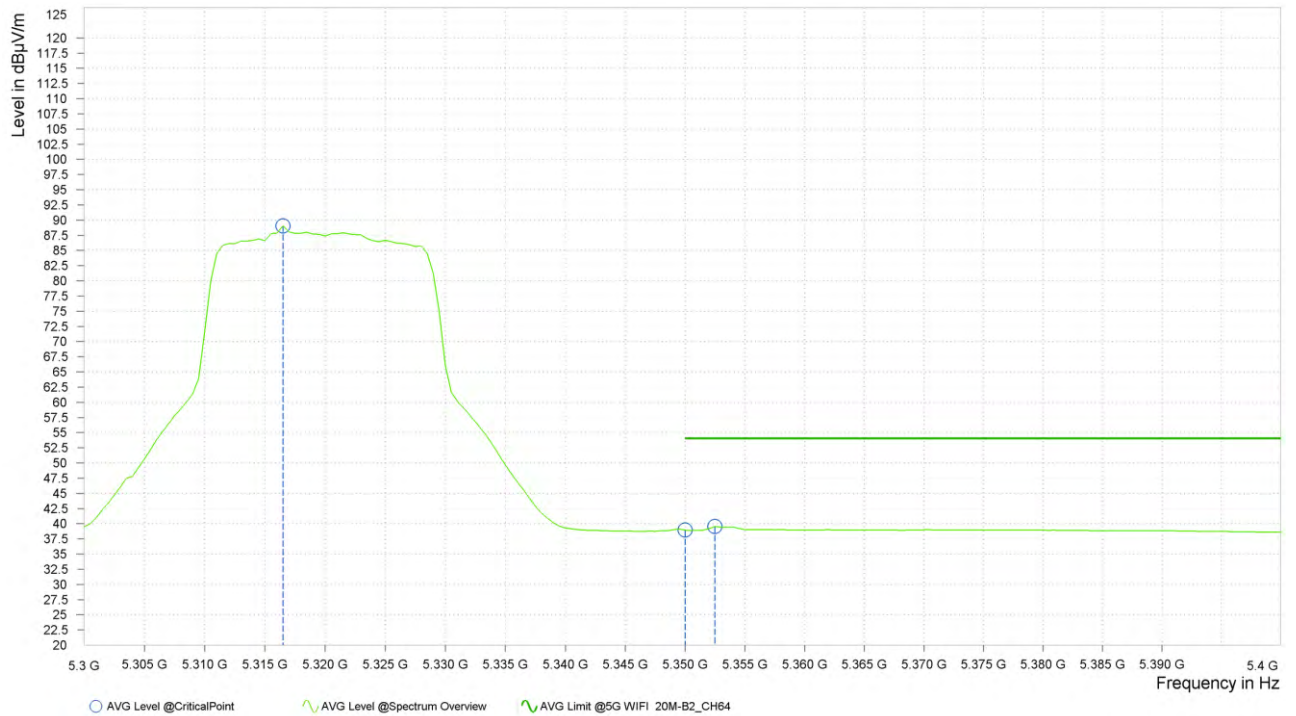
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.500	102.53			13.14	H	310.1	1.00
7	5,350.000	54.51	74.00	19.49	13.20	H	354.3	2.00
7	5,351.000	55.57	74.00	18.43	13.20	H	310.1	1.00





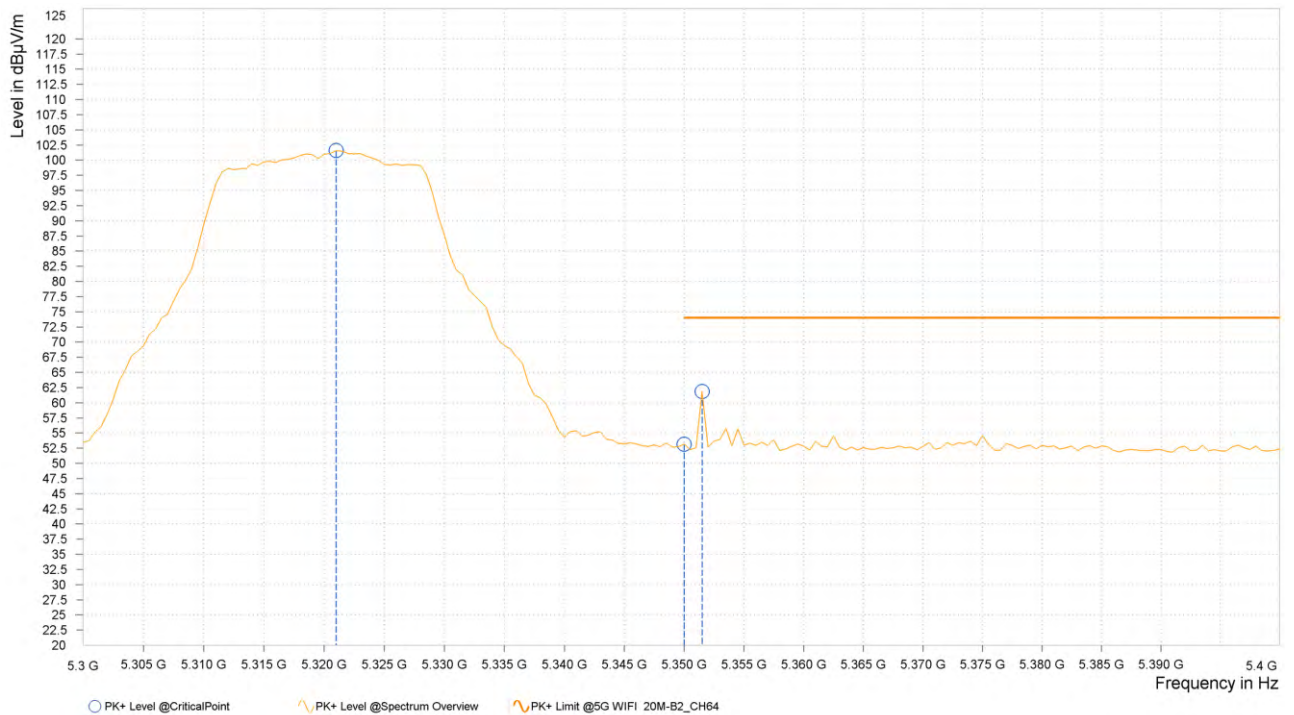
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,316.500	89.07			13.13	H	4.9	1.00
7	5,350.000	38.95	54.00	15.05	13.20	H	4.9	1.00
7	5,352.500	39.55	54.00	14.45	13.20	H	4.9	1.00





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	5,321.000	101.57			13.14	V	211.2	2.00
7	5,350.000	53.18	74.00	20.82	13.20	V	211.2	2.00
7	5,351.500	61.87	74.00	12.13	13.20	V	215.7	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	5,324.000	88.43			13.14	V	355	2.00
7	5,350.000	38.05	54.00	15.95	13.20	V	1	1.00
7	5,352.500	38.09	54.00	15.91	13.20	V	1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5320MHz: Fundamental frequency.



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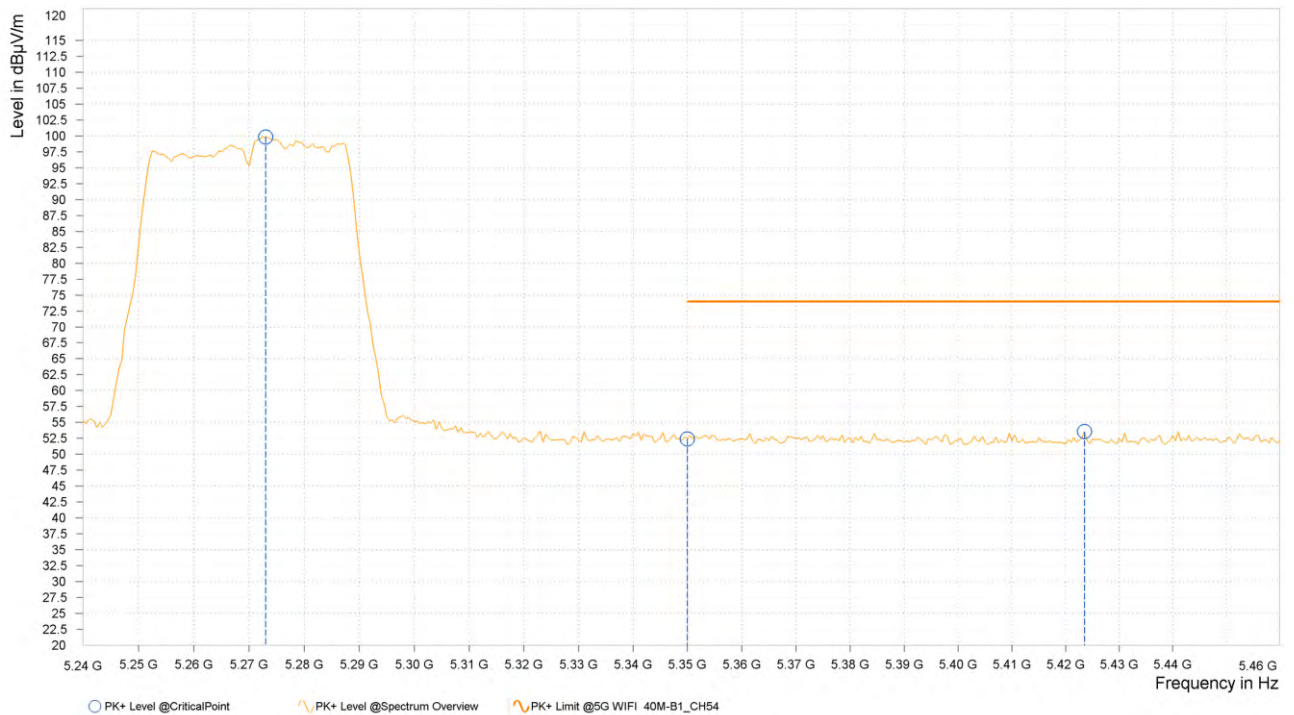
Test Report No.: PSU-QSU2312200110RF09

802.11n (40MHz)

CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

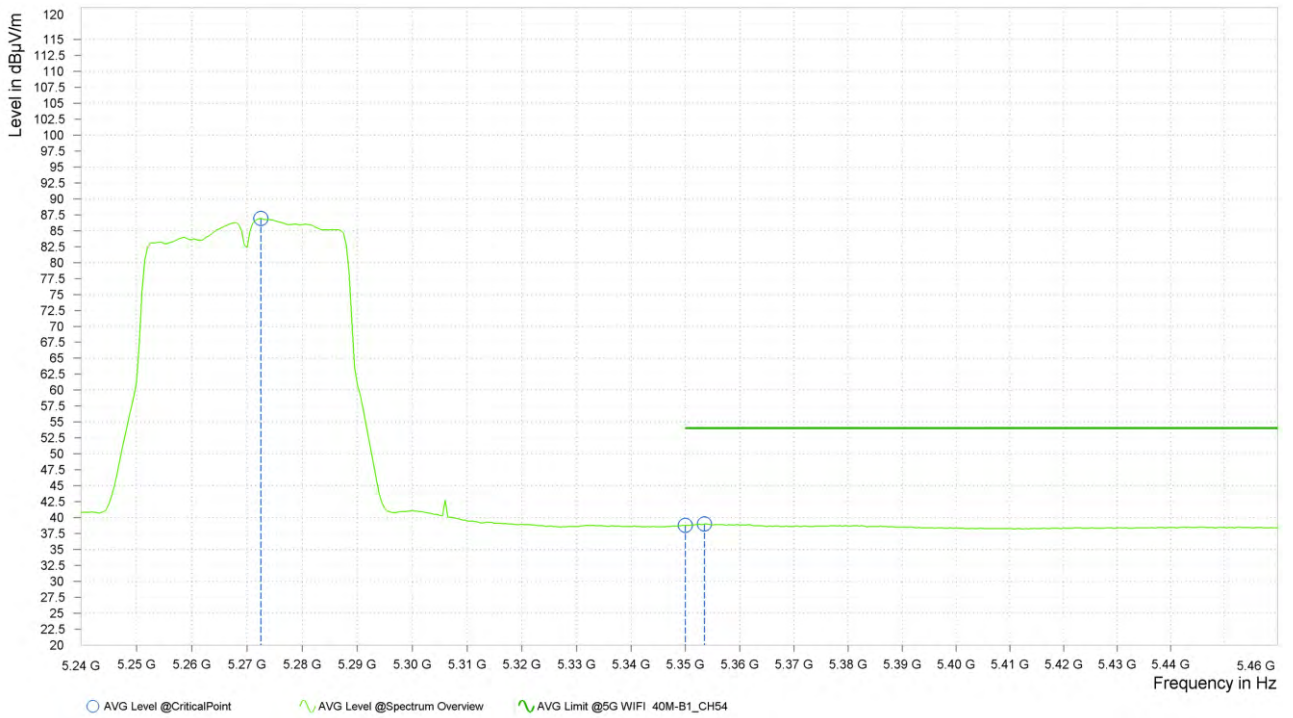
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,273.000	99.85			12.99	H	355.1	2.00
3	5,350.000	52.42	74.00	21.58	13.20	H	304.2	1.00
3	5,423.500	53.57	74.00	20.43	13.27	H	304.2	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,272.500	86.93			12.99	H	355	2.00
3	5,350.000	38.79	54.00	15.21	13.20	H	355	2.00
3	5,353.500	39.00	54.00	15.00	13.20	H	355	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	5,273.000	99.99			12.99	V	216.9	1.00
3	5,350.000	51.67	74.00	22.33	13.20	V	216.9	1.00
3	5,375.000	53.95	74.00	20.05	13.20	V	216.9	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	5,268.000	86.62			12.98	V	100.9	1.00
3	5,350.000	38.38	54.00	15.62	13.20	V	100.9	1.00
3	5,351.000	38.32	54.00	15.68	13.20	V	100.9	1.00



REMARKS:

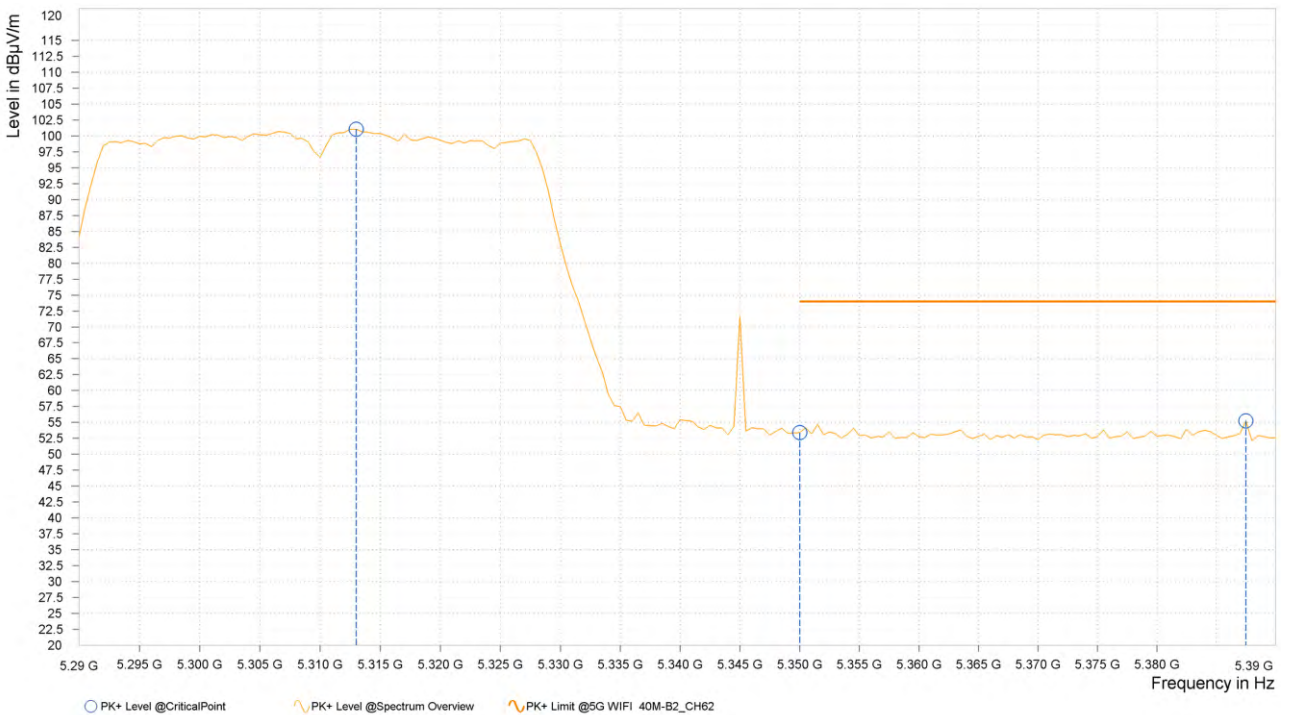
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5270MHz: Fundamental frequency.



CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

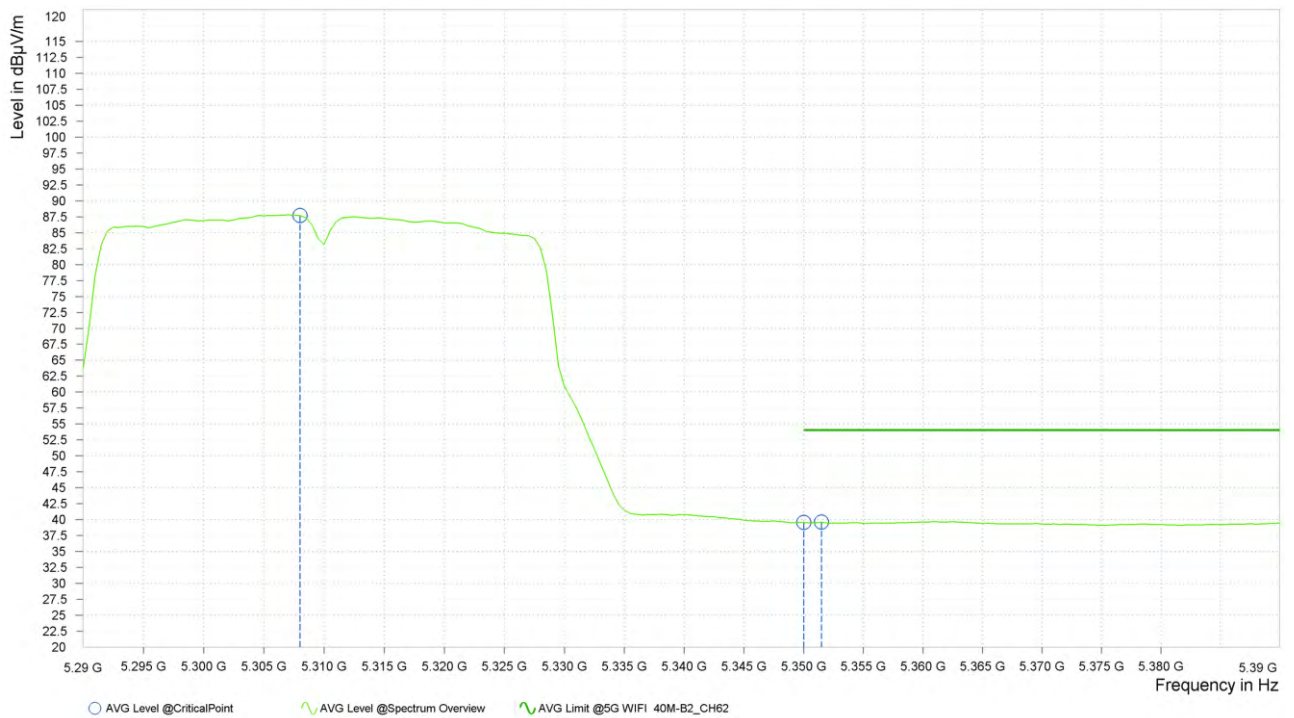
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,313.000	101.05			13.11	H	317.3	1.00
4	5,350.000	53.40	74.00	20.60	13.20	H	355.8	1.00
4	5,387.500	55.26	74.00	18.74	13.21	H	53.1	1.00





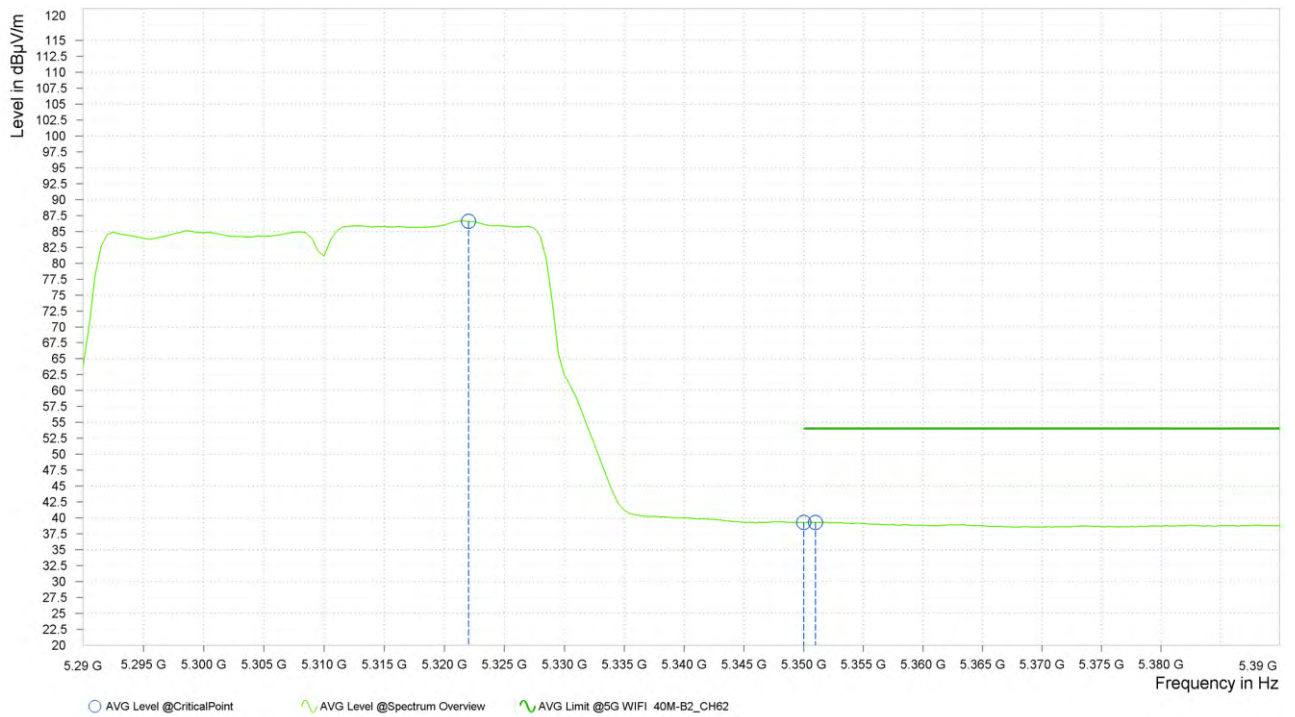
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,308.000	87.69			13.10	H	345.9	1.00
4	5,350.000	39.55	54.00	14.45	13.20	H	292.2	1.00
4	5,351.500	39.61	54.00	14.39	13.20	H	292.2	1.00





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]
4	5,322.000	86.57			13.14	V	202.9	2.00
4	5,350.000	39.31	54.00	14.69	13.20	V	149.1	2.00
4	5,351.000	39.29	54.00	14.71	13.20	V	149.1	2.00





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	100.51			13.09	V	200.6	2.00
4	5,350.000	52.85	74.00	21.15	13.20	V	200.6	2.00
4	5,389.500	60.04	74.00	13.96	13.21	V	267.1	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5310MHz: Fundamental frequency.

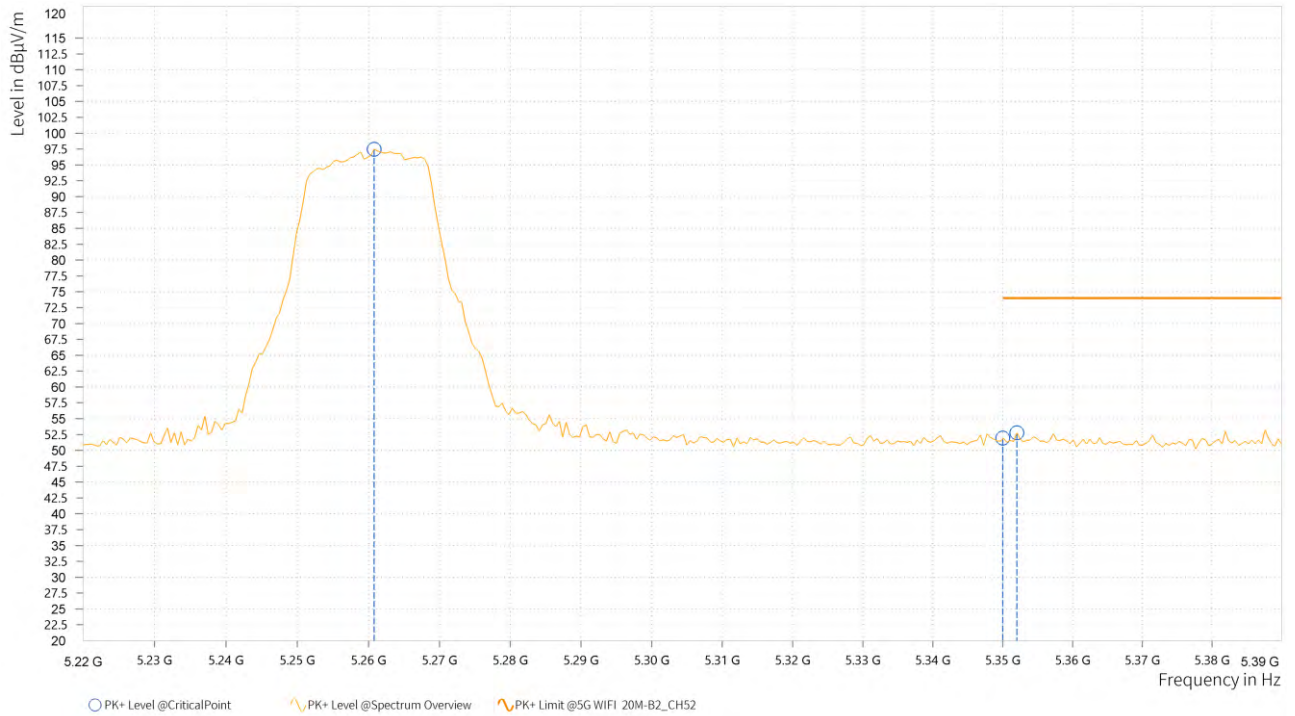


802.11ac (20MHz)

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

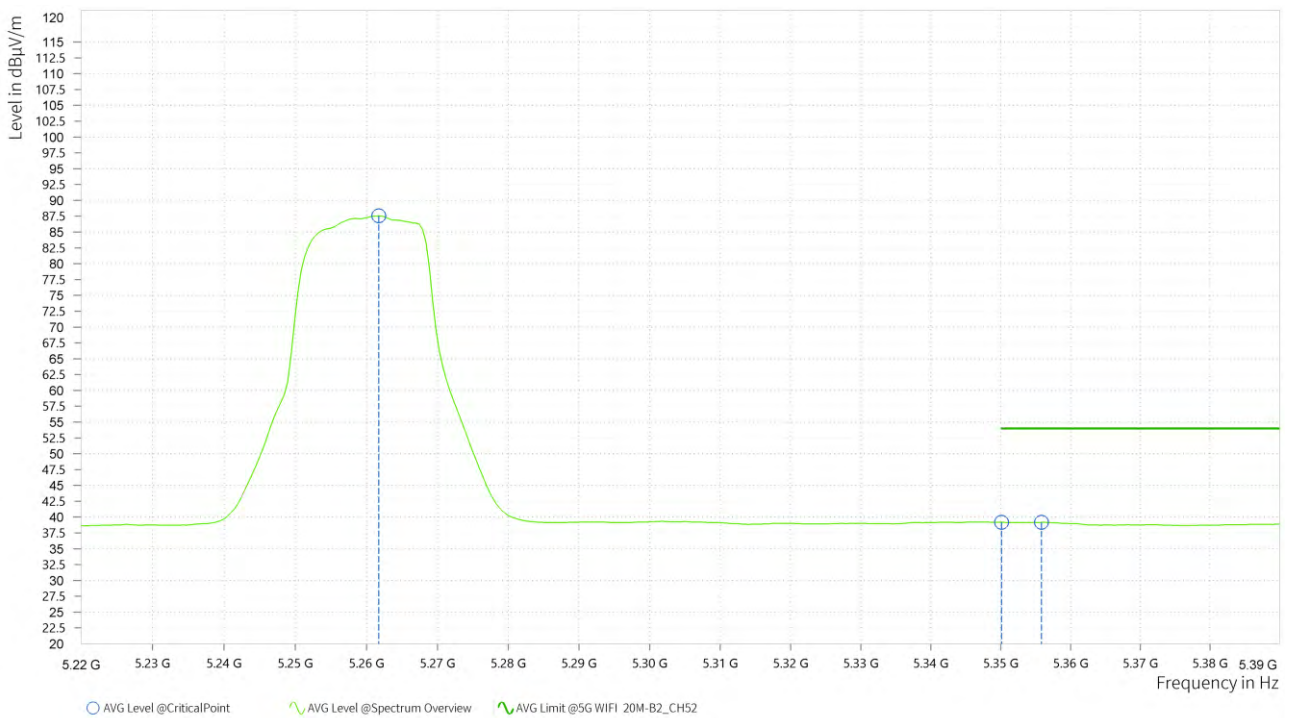
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,260.800	97.48			3.52	H	288.8	1
4	5,350.000	51.92	74.00	22.08	3.60	H	338.6	1
4	5,352.000	52.79	74.00	21.21	3.60	H	241	1





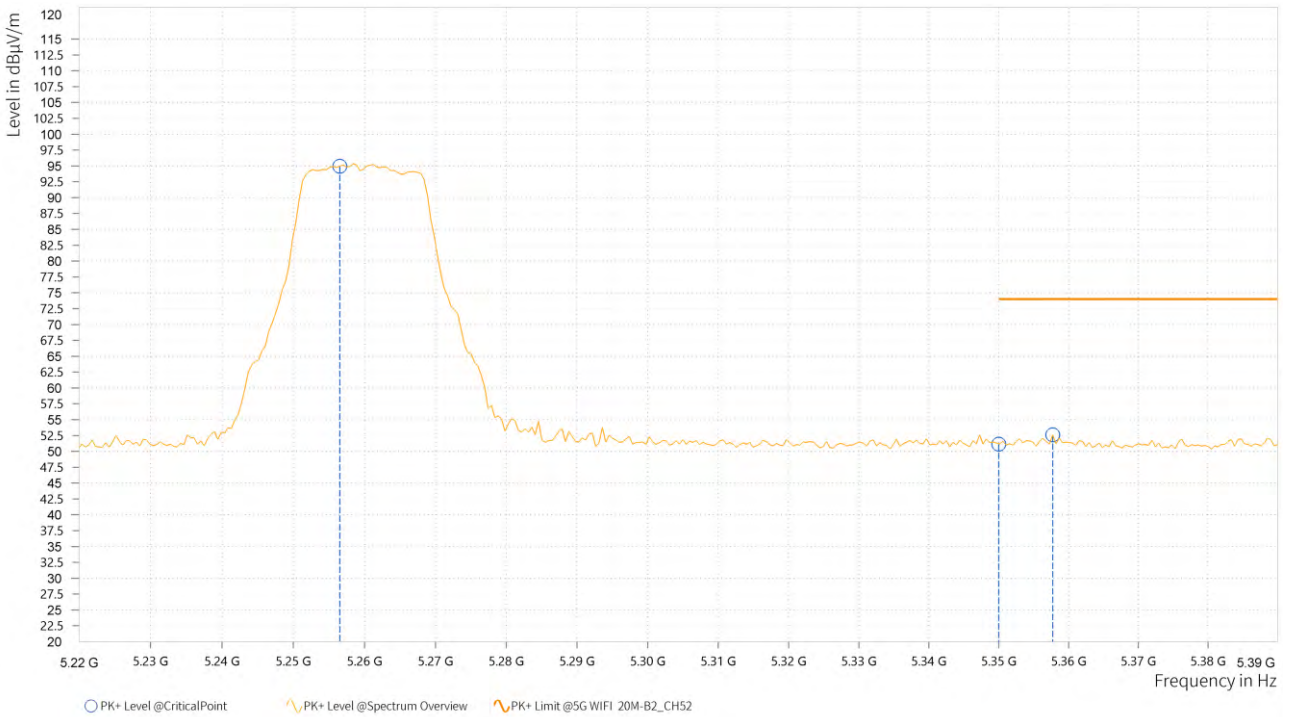
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.750	87.54			3.52	H	312.8	1
4	5,350.100	39.17	54.00	14.83	3.60	H	312.8	1
4	5,355.800	39.16	54.00	14.84	3.60	H	312.8	1





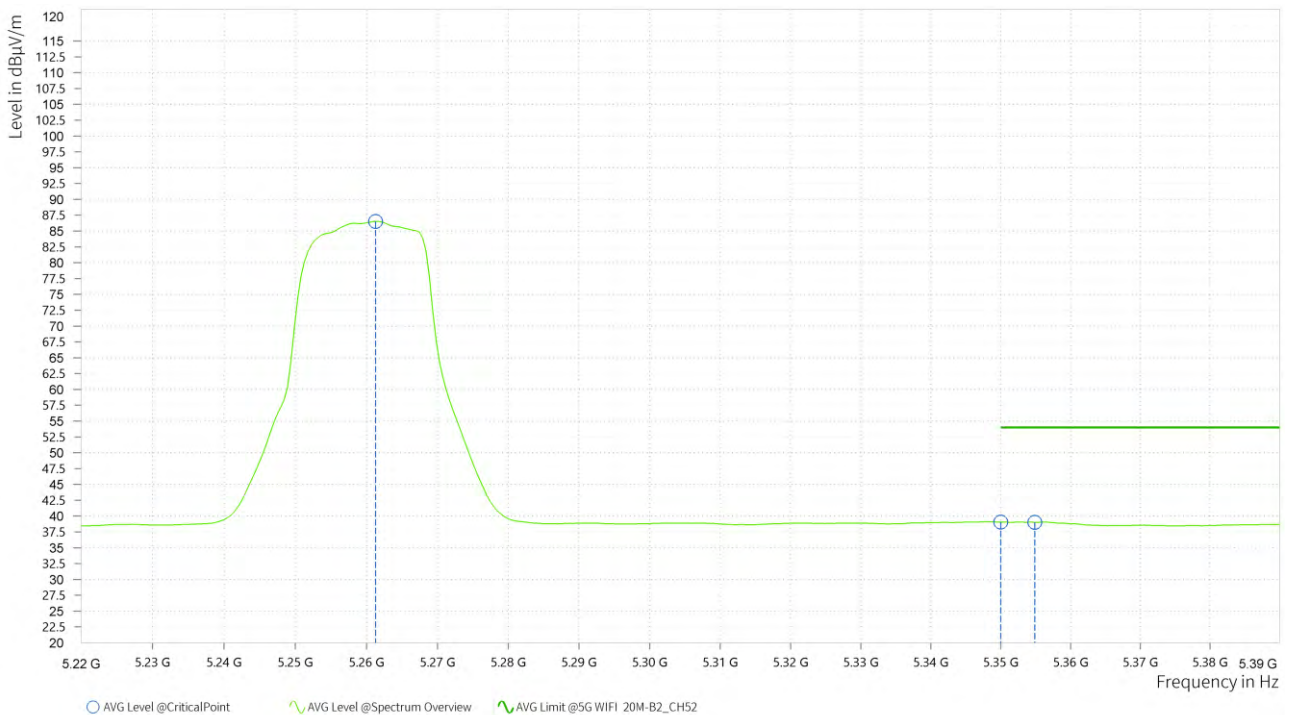
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,256.525	94.95			3.53	V	318.8	1
4	5,350.000	51.15	74.00	22.85	3.60	V	221.9	1
4	5,357.700	52.60	74.00	21.40	3.61	V	221.9	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.275	86.51			3.52	V	225.5	1
4	5,350.000	39.07	54.00	14.93	3.60	V	225.5	1
4	5,354.850	39.02	54.00	14.98	3.60	V	225.5	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5260MHz: Fundamental frequency.



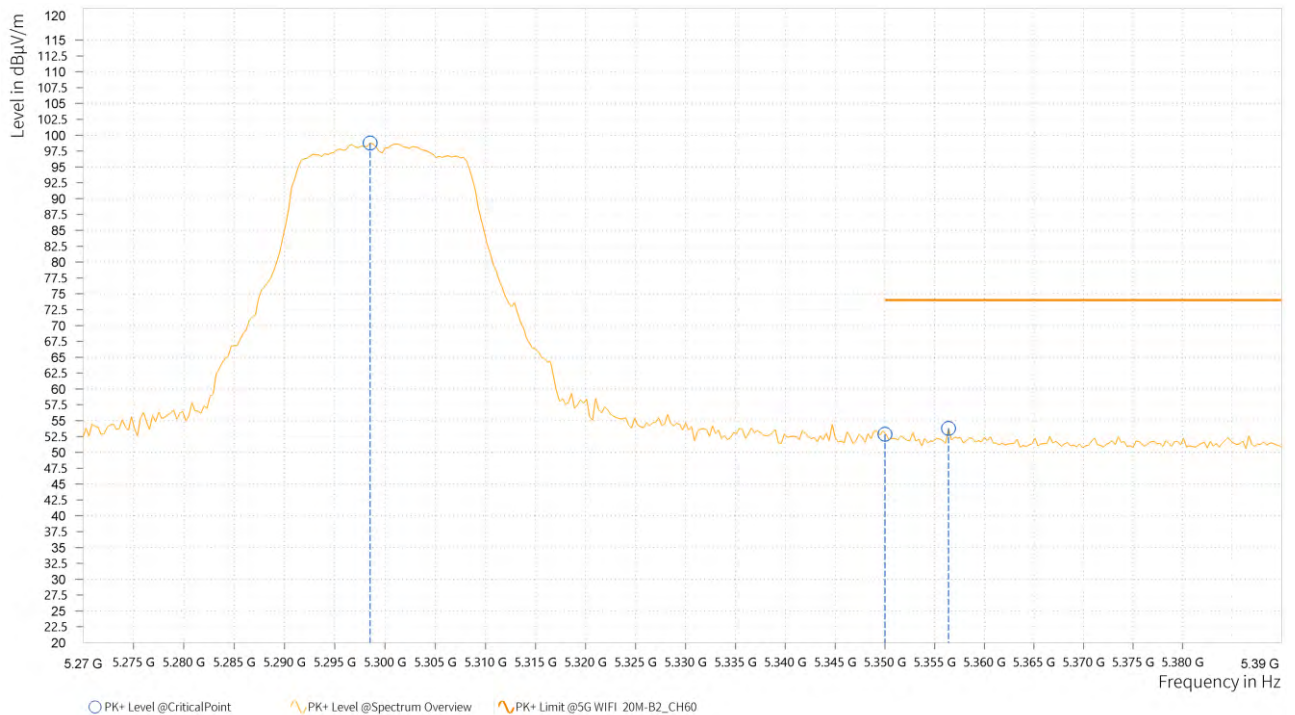
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VERITAS**

Test Report No.: PSU-QSU2312200110RF09

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

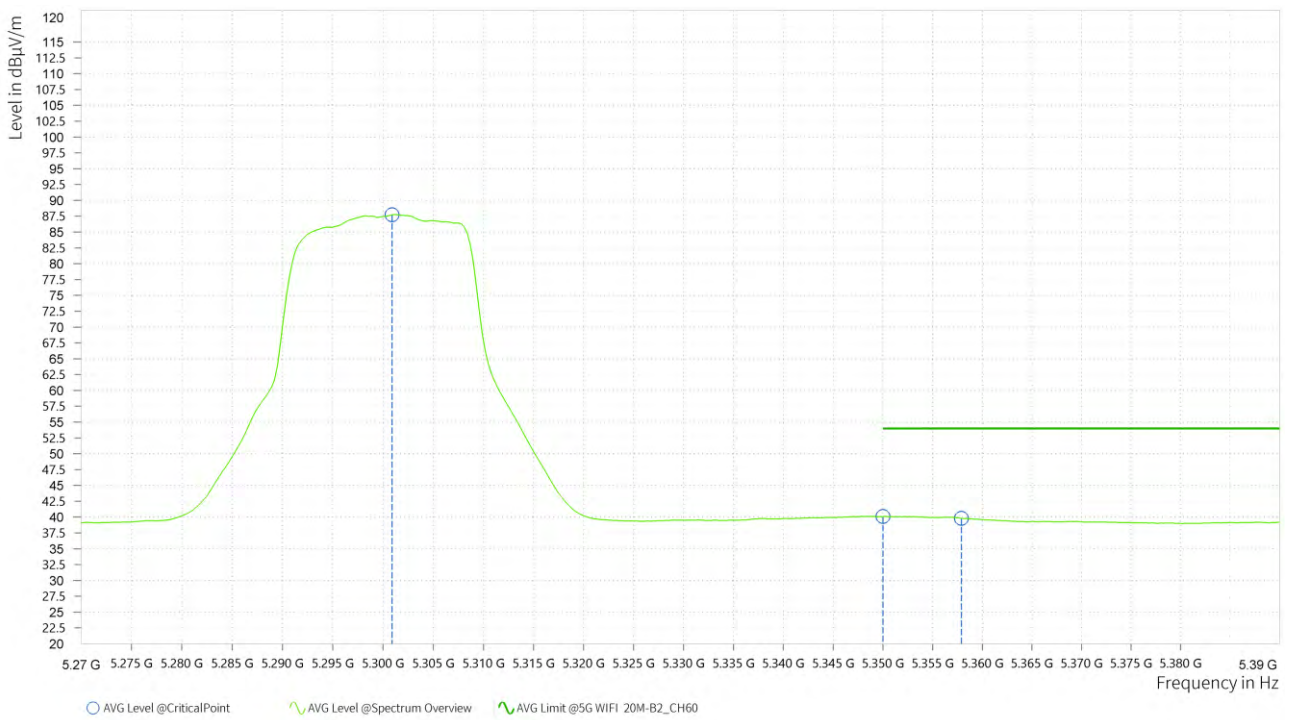
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,298.500	98.77			3.48	H	308	1
5	5,350.000	52.87	74.00	21.13	3.60	H	260.1	1
5	5,356.400	53.78	74.00	20.22	3.60	H	308	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,300.900	87.73			3.48	H	304.3	1
5	5,350.000	40.08	54.00	13.92	3.60	H	304.3	1
5	5,357.900	39.80	54.00	14.20	3.61	H	304.3	1





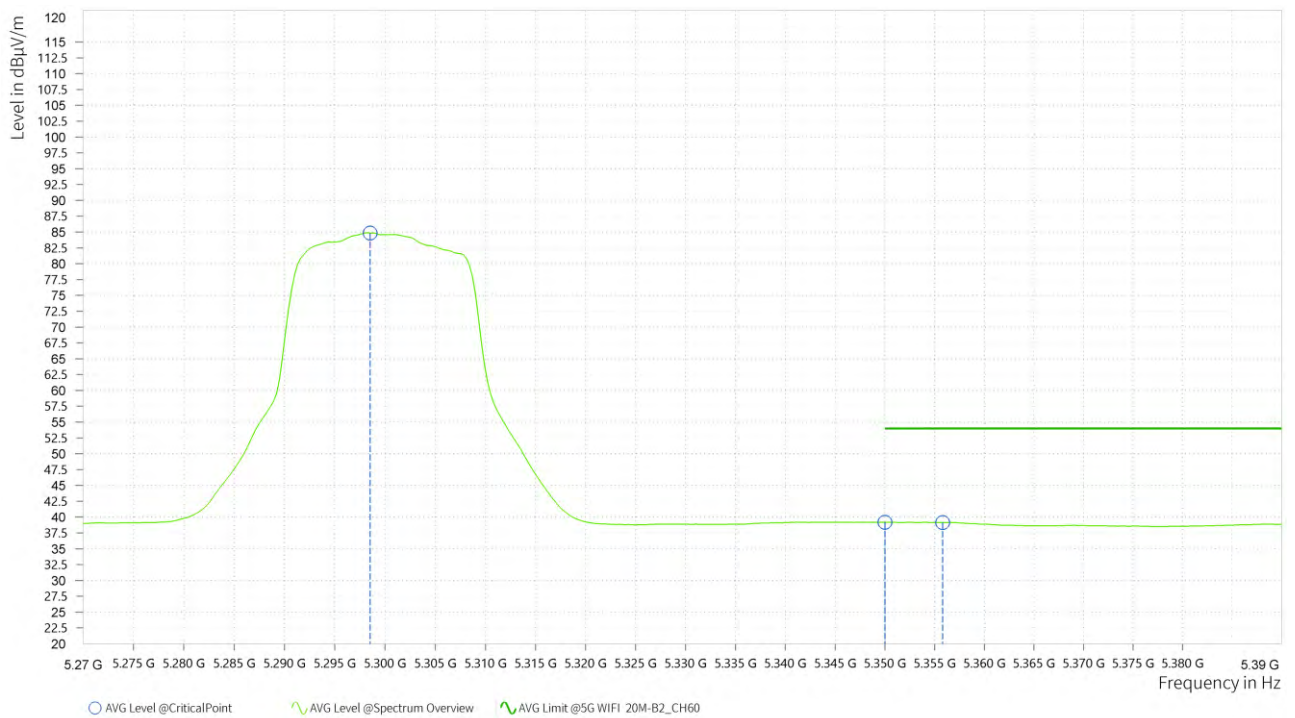
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,301.200	94.45			3.48	V	159.8	2
5	5,350.000	51.67	74.00	22.33	3.60	V	209.9	1
5	5,363.600	52.94	74.00	21.06	3.61	V	5.1	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,298.500	84.84			3.48	V	201.5	1
5	5,350.000	39.18	54.00	14.82	3.60	V	201.5	1
5	5,355.800	39.15	54.00	14.85	3.60	V	5.1	1



REMARKS:

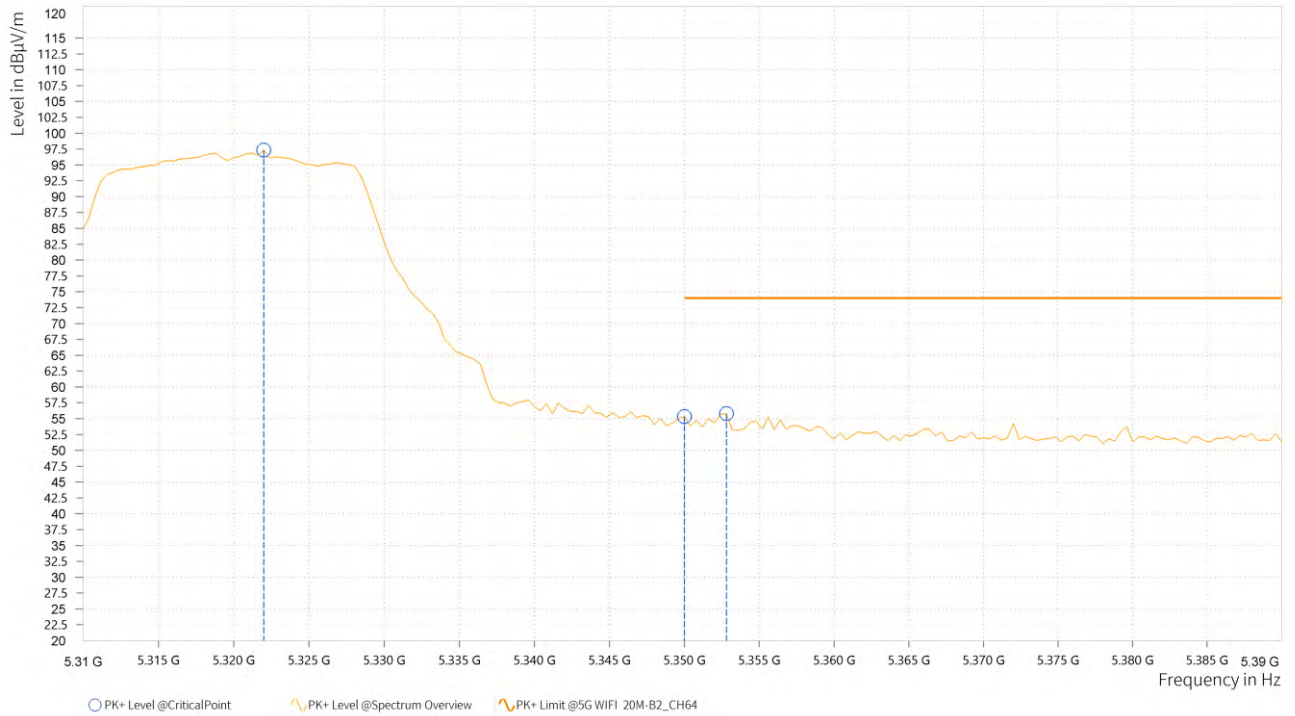
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.



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

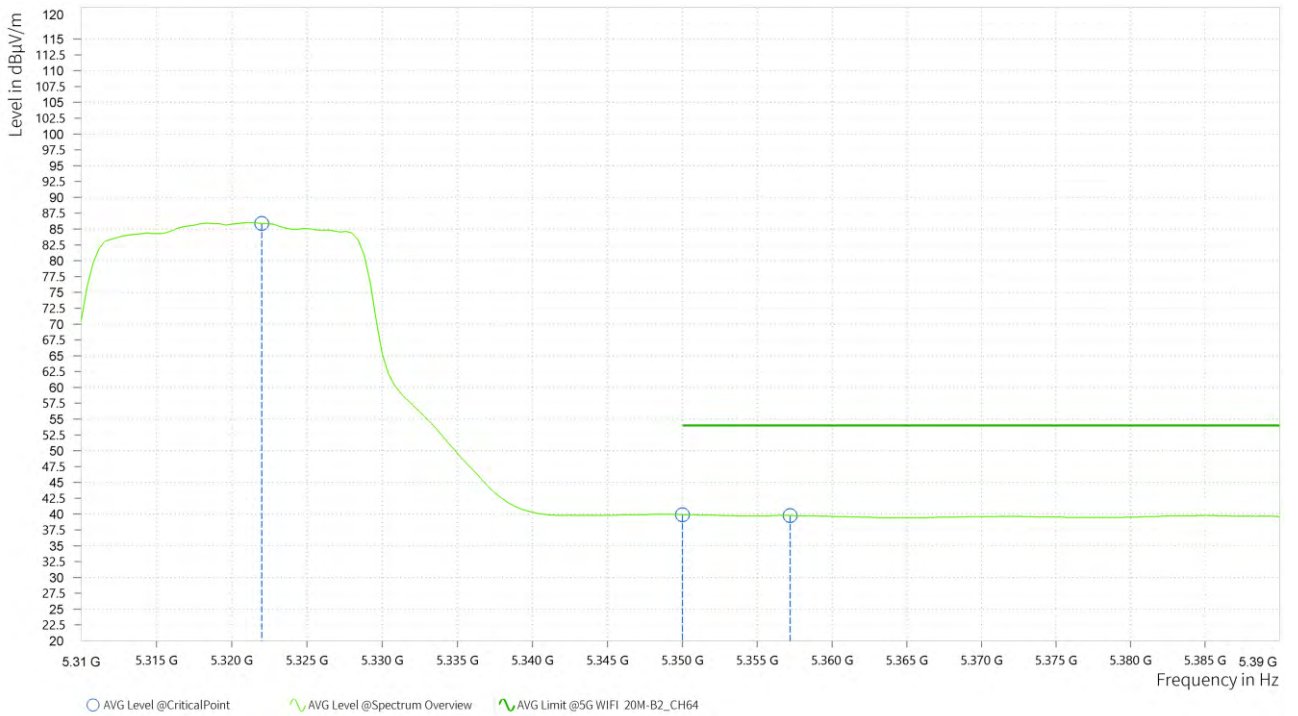
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,322.000	97.34			3.53	H	359	1
6	5,350.000	55.35	74.00	18.65	3.60	H	300.8	1
6	5,352.800	55.78	74.00	18.22	3.60	H	359	1





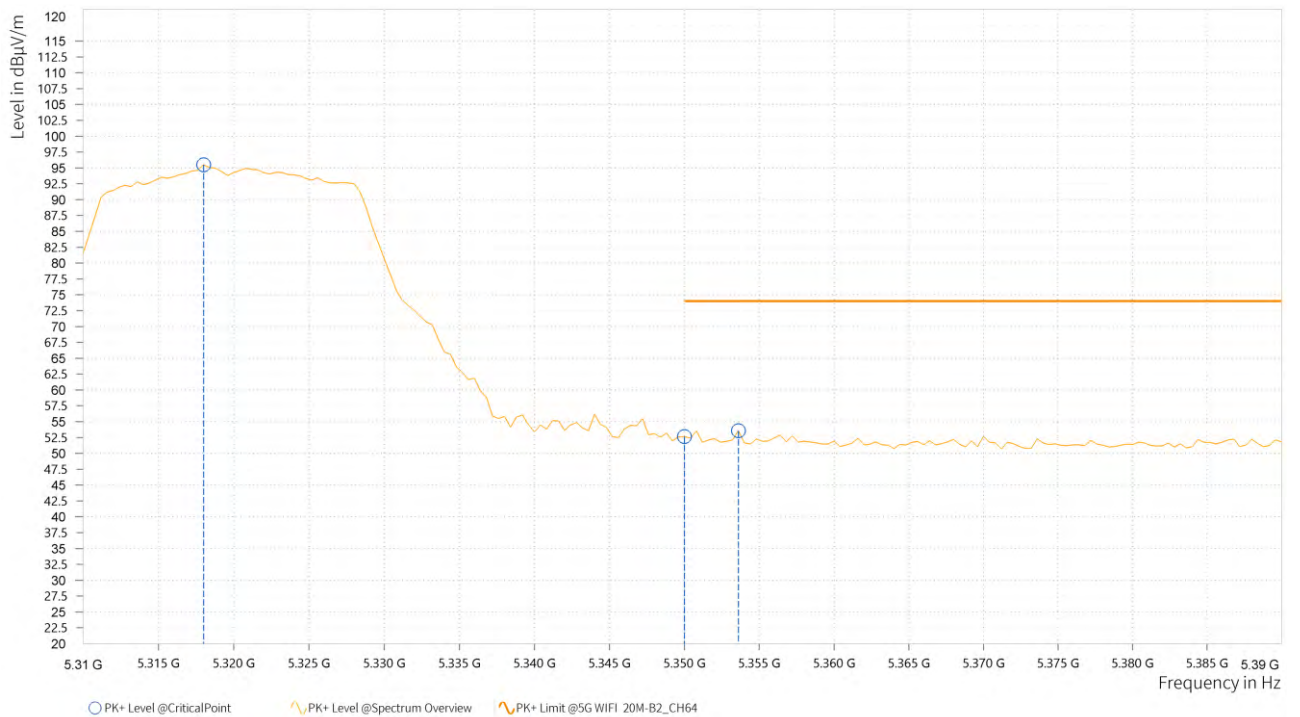
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,322.000	85.88			3.53	H	1	1
6	5,350.000	39.90	54.00	14.10	3.60	H	288.8	1
6	5,357.200	39.76	54.00	14.24	3.61	H	288.8	1





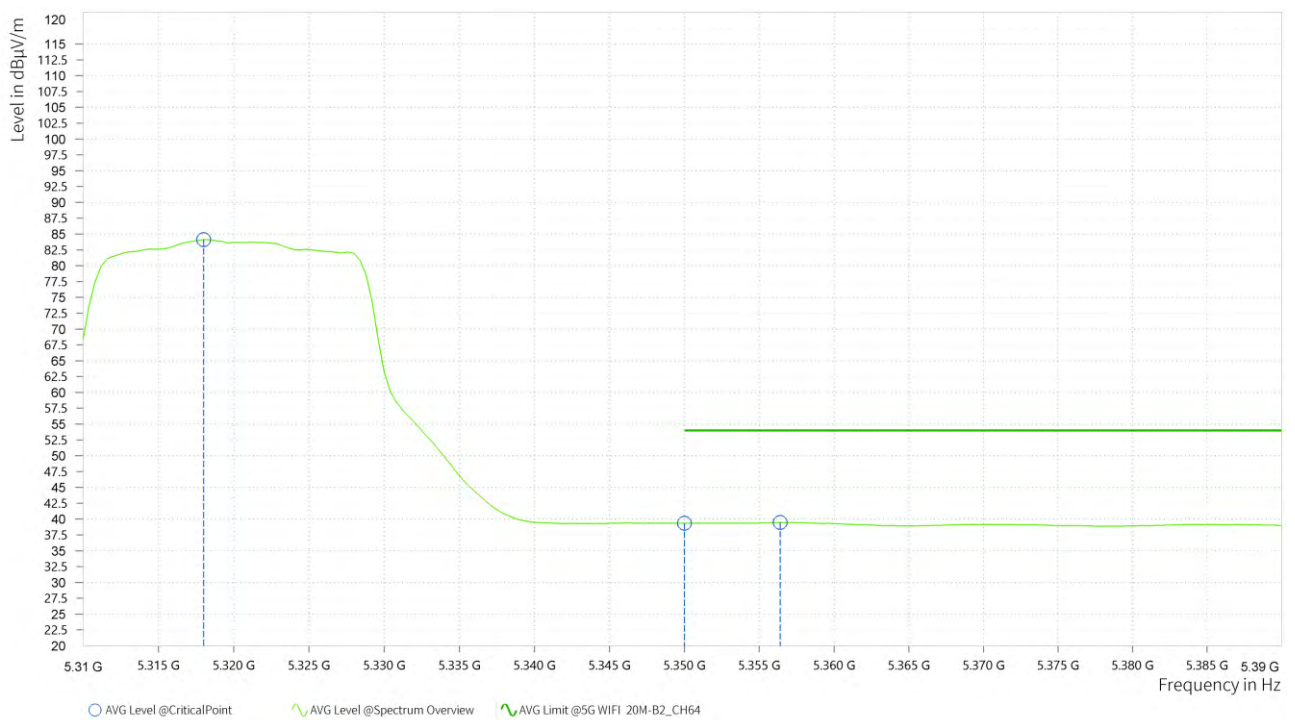
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,318.000	95.48			3.52	V	171.7	1
6	5,350.000	52.63	74.00	21.37	3.60	V	5.1	1
6	5,353.600	53.58	74.00	20.42	3.60	V	5.1	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,318.000	84.12			3.52	V	169.3	1
6	5,350.000	39.33	54.00	14.67	3.60	V	221.8	1
6	5,356.400	39.46	54.00	14.54	3.60	V	47.3	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5320MHz: Fundamental frequency.



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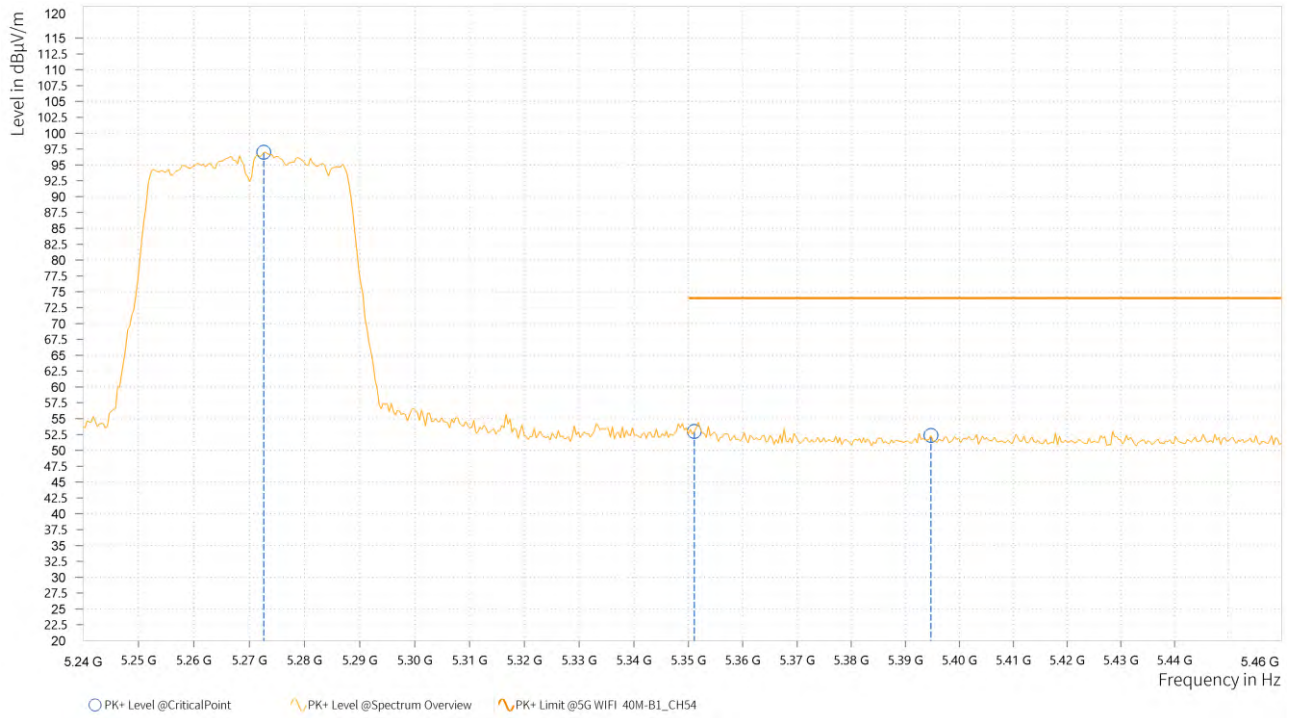
Test Report No.: PSU-QSU2312200110RF09

802.11ac (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	5,272.633	97.00			3.51	H	313	1
3	5,350.000	52.98	74.00	21.02	3.60	H	336.7	1
3	5,394.733	52.37	74.00	21.63	3.62	H	313	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,273.367	83.25			3.51	H	359	1
3	5,350.000	41.62	54.00	12.38	3.60	H	359	1
3	5,359.900	41.45	54.00	12.55	3.61	H	360	1





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	5,272.267	96.16			3.51	V	48.3	1
3	5,350.000	52.13	74.00	21.87	3.60	V	0	1
3	5,400.600	51.08	74.00	22.92	3.63	V	3.5	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,266.767	83.09			3.52	V	275.8	1
3	5,350.000	39.62	54.00	14.38	3.60	V	249.7	2
3	5,356.600	39.47	54.00	14.53	3.60	V	249.7	2



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5270MHz: Fundamental frequency.



CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

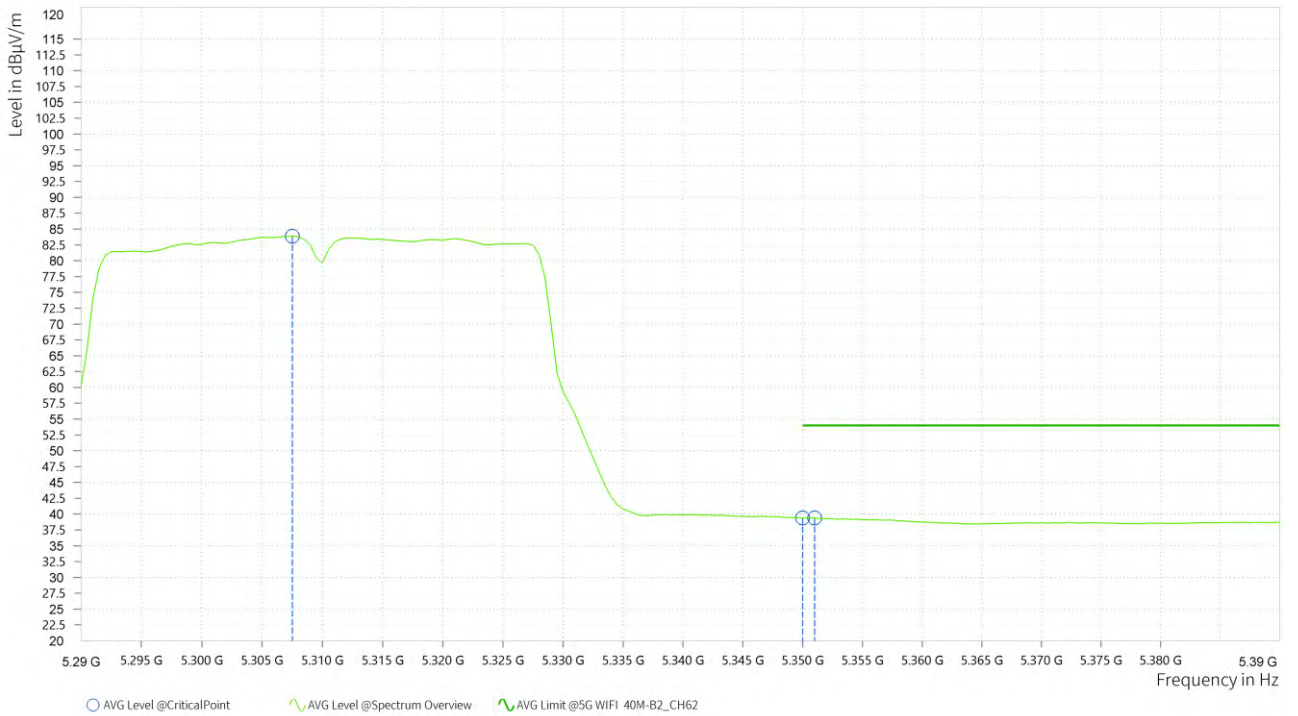
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,311.500	97.02			3.51	H	317.7	1
4	5,350.000	55.81	74.00	18.19	3.60	H	360	1
4	5,389.500	57.17	74.00	16.83	3.62	H	50.1	1





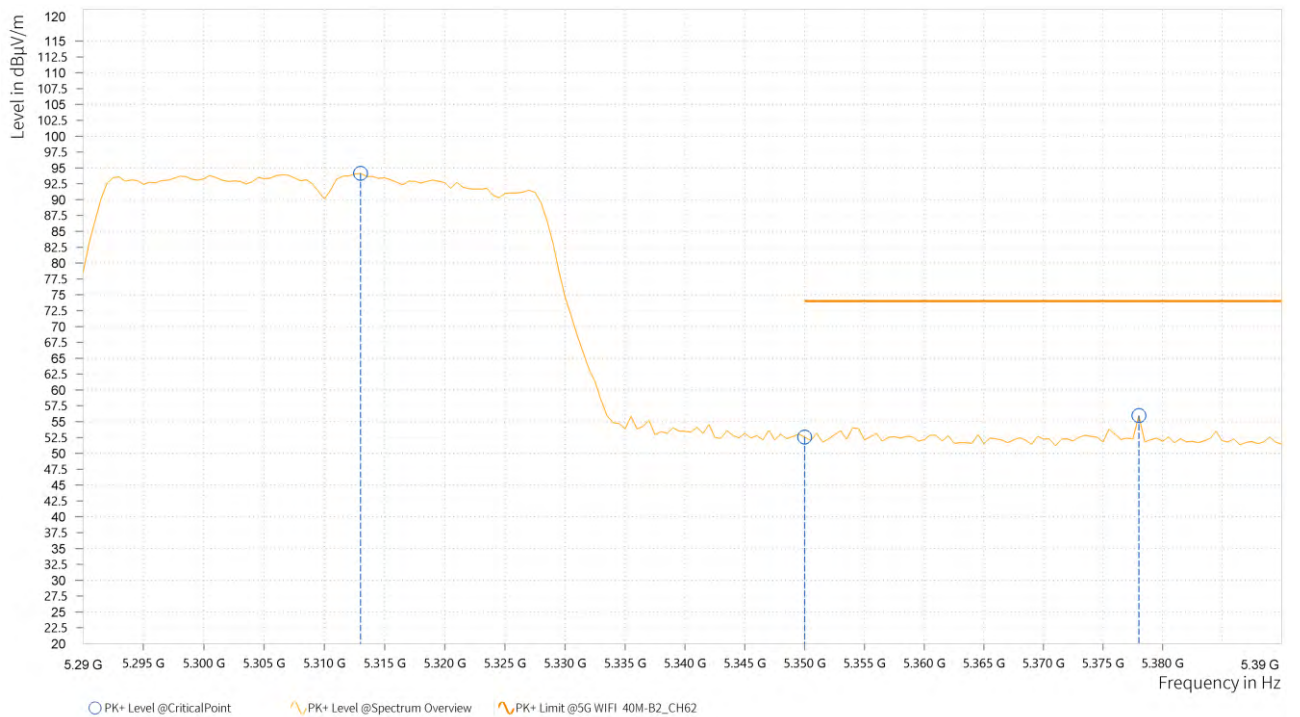
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.500	83.89			3.50	H	329.6	1
4	5,350.000	39.38	54.00	14.62	3.60	H	329.6	1
4	5,351.000	39.39	54.00	14.61	3.60	H	329.6	1





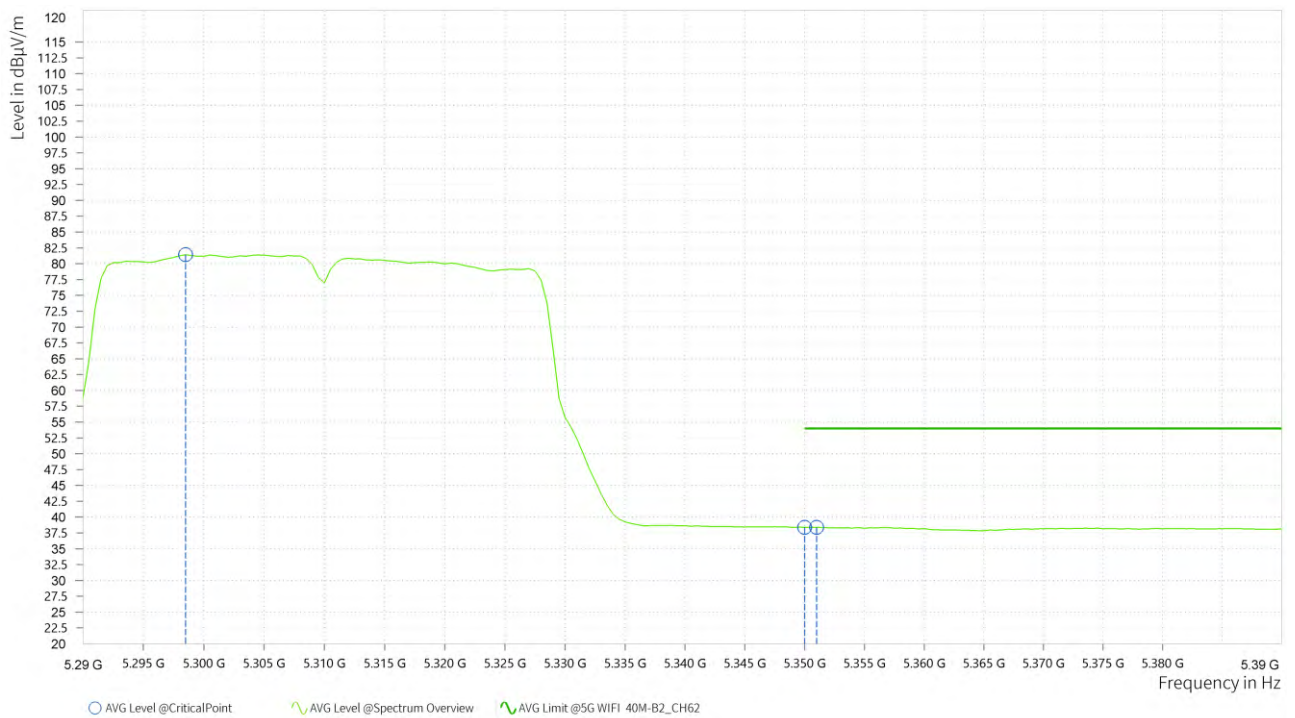
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,313.000	94.14			3.51	V	245.4	1
4	5,350.000	52.55	74.00	21.45	3.60	V	245.4	1
4	5,378.000	55.98	74.00	18.02	3.61	V	49.5	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,298.500	81.42			3.48	V	219.8	1
4	5,350.000	38.39	54.00	15.61	3.60	V	49	1
4	5,351.000	38.39	54.00	15.61	3.60	V	49	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5310MHz: Fundamental frequency.



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Test Report No.: PSU-QSU2312200110RF09

802.11ac (80MHz)

CHANNEL	TX Channel 58	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	5,266.033	92.05			12.97	H	335.2	1.00
2	5,350.000	52.82	74.00	21.18	13.20	H	282.6	1.00
2	5,350.733	55.90	74.00	18.10	13.20	H	49.5	1.00





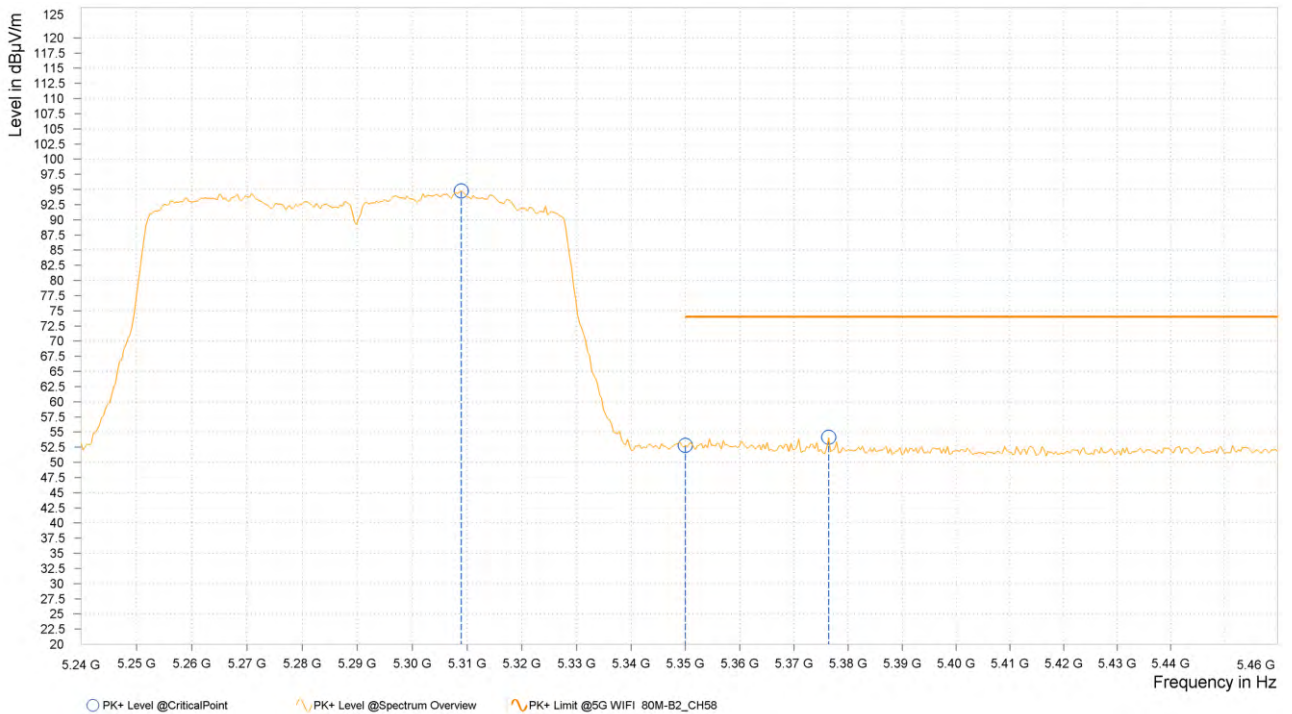
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,296.100	80.54			13.06	H	314.9	1.00
2	5,350.000	39.61	54.00	14.39	13.20	H	314.9	1.00
2	5,361.733	39.77	54.00	14.23	13.20	H	355	2.00





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	5,308.933	94.78			13.10	V	204.1	2.00
2	5,350.000	52.77	74.00	21.23	13.20	V	102.1	1.00
2	5,376.400	54.12	74.00	19.88	13.20	V	204.1	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,267.867	80.93			12.98	V	204.2	2.00
2	5,350.000	39.82	54.00	14.18	13.20	V	204.2	2.00
2	5,354.767	39.86	54.00	14.14	13.20	V	204.2	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5290MHz: Fundamental frequency.



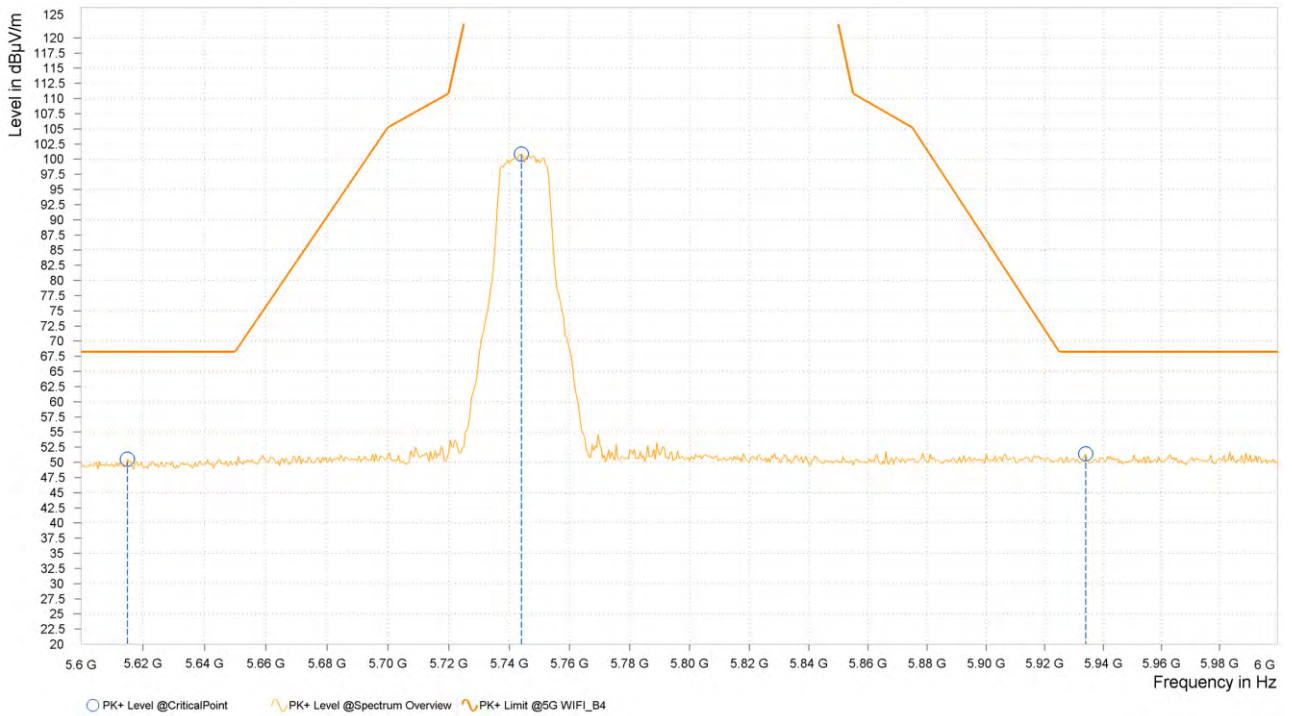
Band 4:

802.11a

CHANNEL	TX Channel 149	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

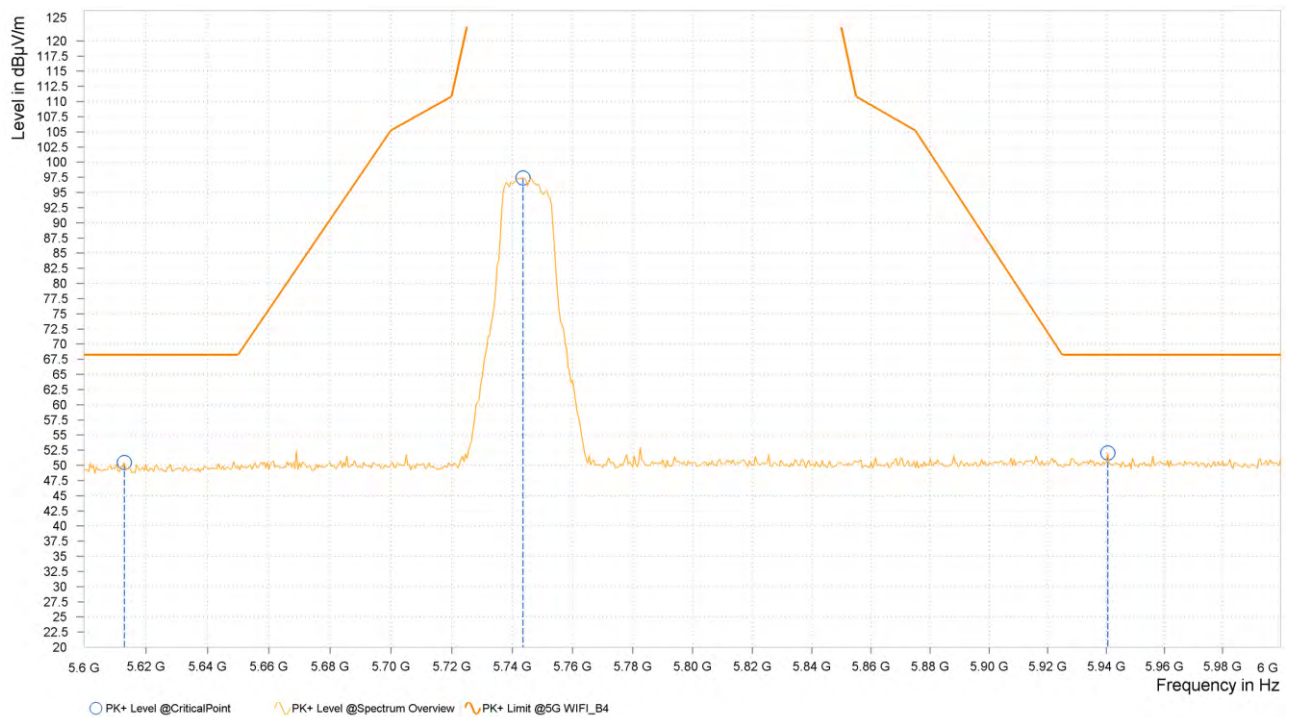
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
12	5,615.000	50.53	68.20	17.67	13.54	H	249.1	1.00
12	5,744.000	100.83			14.03	H	355	2.00
12	5,934.000	51.39	68.20	16.81	14.48	H	113.2	2.00





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]
12	5,613.000	50.49	68.20	17.71	13.53	V	4.9	1.00
12	5,743.500	97.42			14.03	V	219.6	2.00
12	5,940.500	52.02	68.20	16.18	14.49	V	27.1	2.00



REMARKS:

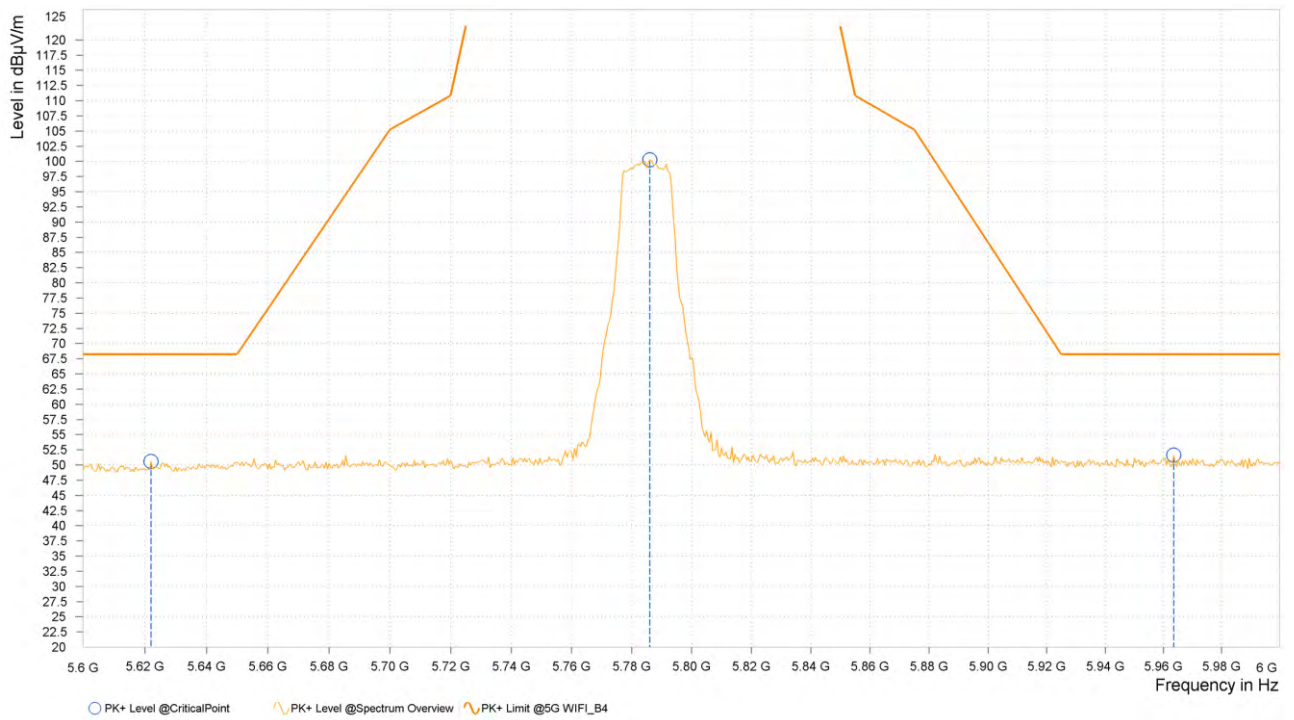
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



CHANNEL	TX Channel 157	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

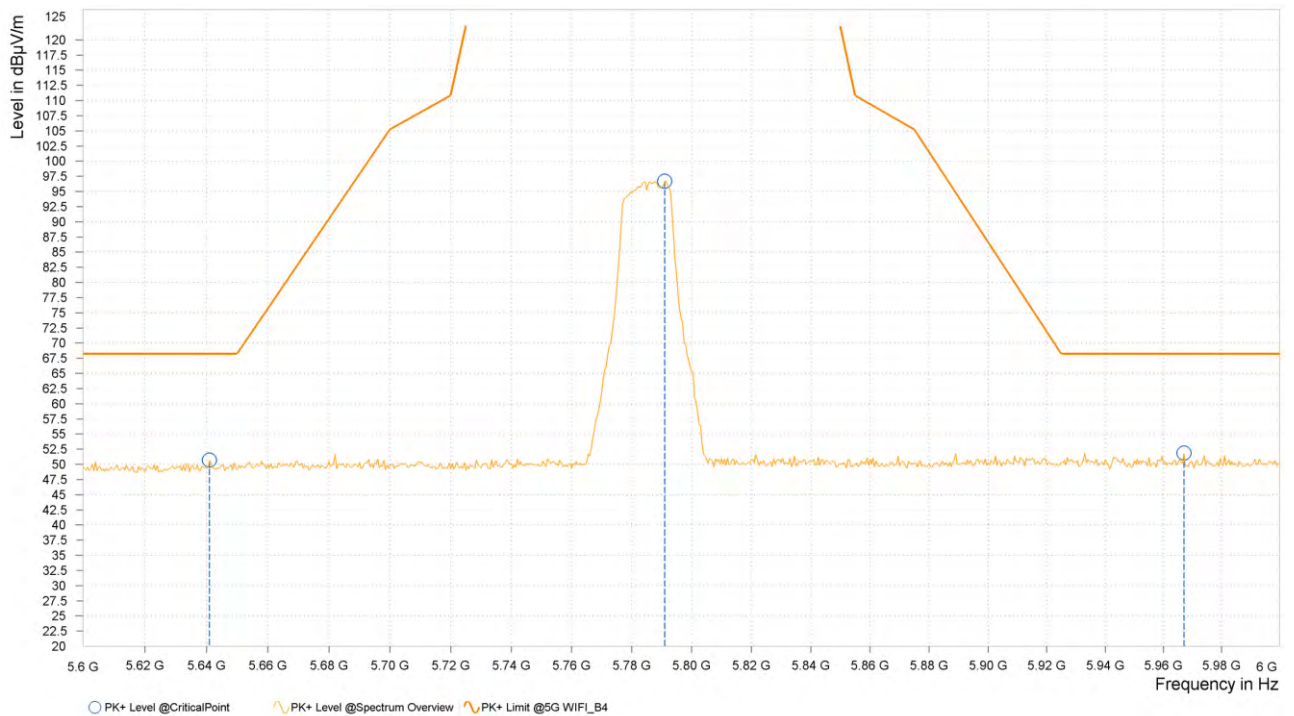
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
12	5,622.000	50.61	68.20	17.59	13.58	H	359	1.00
12	5,786.000	100.23			14.16	H	355	2.00
12	5,963.500	51.61	68.20	16.59	14.54	H	340.5	1.00





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]
12	5,641.000	50.69	68.20	17.51	13.69	V	301.8	1.00
12	5,791.000	96.72			14.18	V	219.7	2.00
12	5,967.000	51.86	68.20	16.34	14.55	V	95	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5785MHz: Fundamental frequency.