



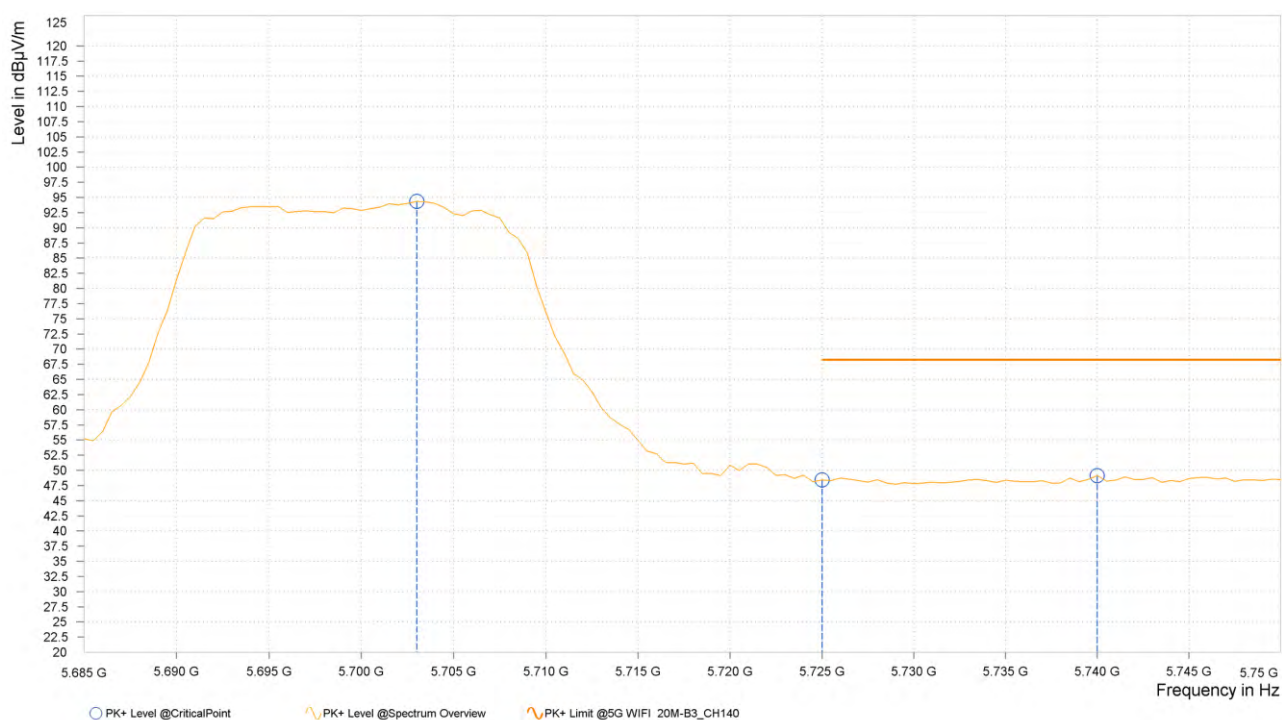
BUREAU
VERITAS

Test Report No.: PSU-NQN2403180115RF03

CHANNEL	TX Channel 140	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]
10	5,703.000	94.35			11.65	H	1	1.00
10	5,725.000	48.41	68.20	19.79	11.70	H	335.2	1.00
10	5,740.000	49.14	68.20	19.06	11.72	H	309.3	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]
10	5,693.000	94.83			11.62	V	309.3	2.00
10	5,725.000	48.29	68.20	19.91	11.70	V	280.2	1.00
10	5,746.000	49.77	68.20	18.43	11.73	V	359	2.00



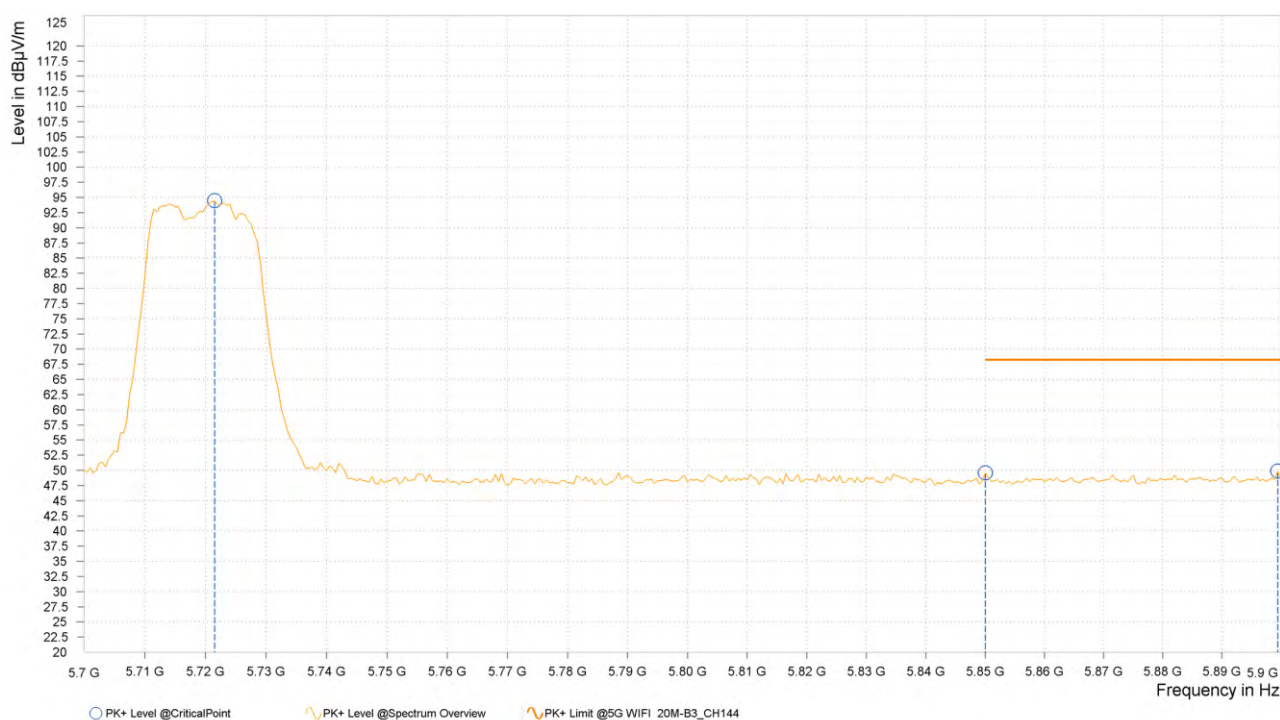
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 144	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

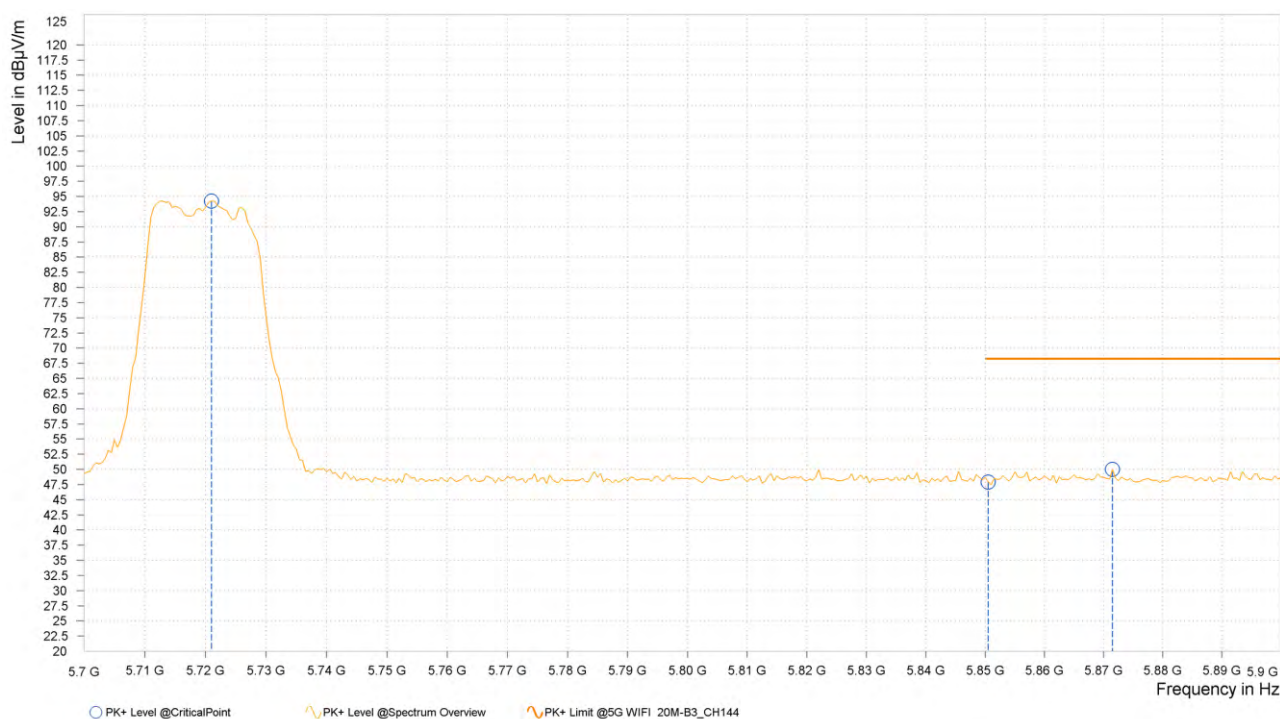
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
11	5,721.500	94.45			11.69	H	166.6	1.00
11	5,850.000	49.59	68.20	18.61	11.98	H	138.3	2.00
11	5,899.500	49.88	68.20	18.32	12.14	H	53	1.00





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]
11	5,721.000	94.27			11.69	V	106.9	1.00
11	5,850.500	47.89	68.20	20.31	11.98	V	359.1	1.00
11	5,871.500	50.00	68.20	18.20	12.05	V	359	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5720MHz: Fundamental frequency.
- #: Out of restricted band.

802.11n (40MHz)

CHANNEL	TX Channel 102	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	5,458.000	49.36	74.00	24.64	11.12	H	4.9	1.00
5	5,460.000	48.43	74.00	25.57	11.12	H	54.7	2.00
5	5,496.000	95.34			11.10	H	4.9	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,452.500	34.56	54.00	19.44	11.12	H	359.1	1.00
5	5,460.000	34.65	54.00	19.35	11.12	H	359.1	1.00
5	5,497.000	81.44			11.10	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]
5	5,438.500	49.46	74.00	24.54	11.13	V	198.9	1.00
5	5,460.000	48.69	74.00	25.31	11.12	V	358.3	1.00
5	5,513.000	96.64			11.09	V	4.9	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,454.000	34.85	54.00	19.15	11.12	V	264.7	1.00
5	5,460.000	35.20	54.00	18.80	11.12	V	5.6	1.00
5	5,506.500	82.24			11.09	V	65	1.00



REMARKS:

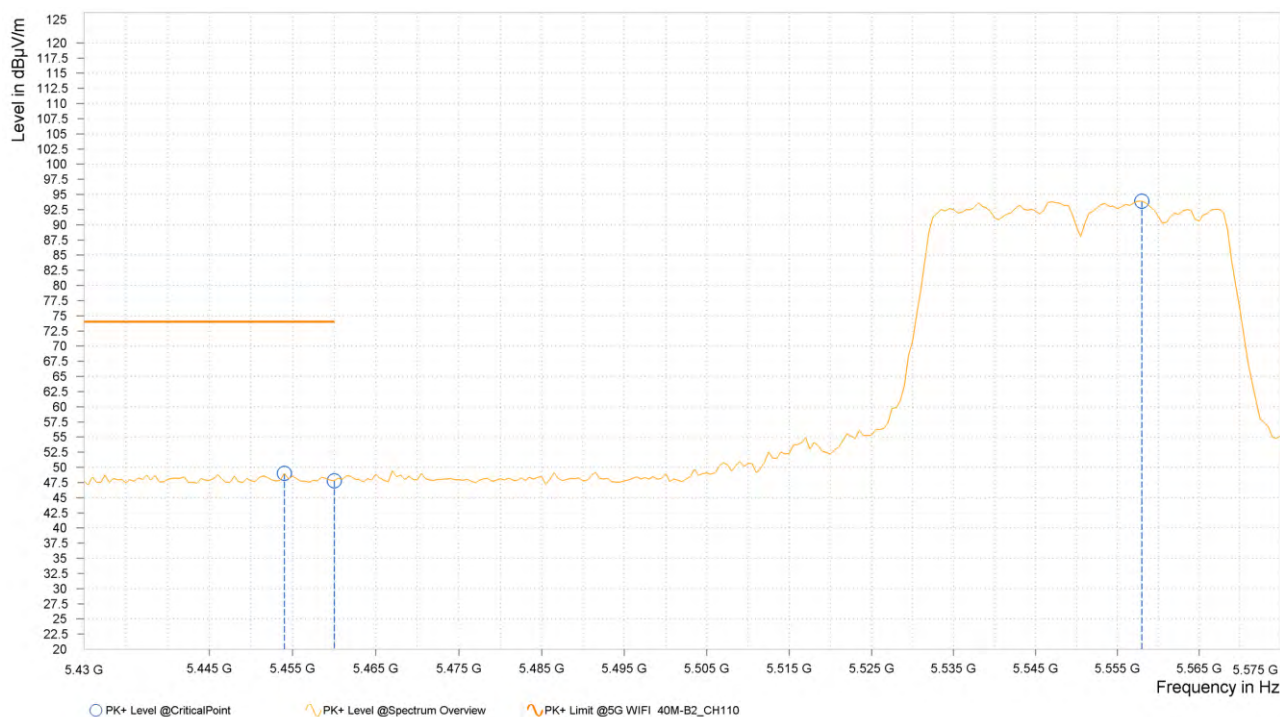
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.



CHANNEL	TX Channel 110	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

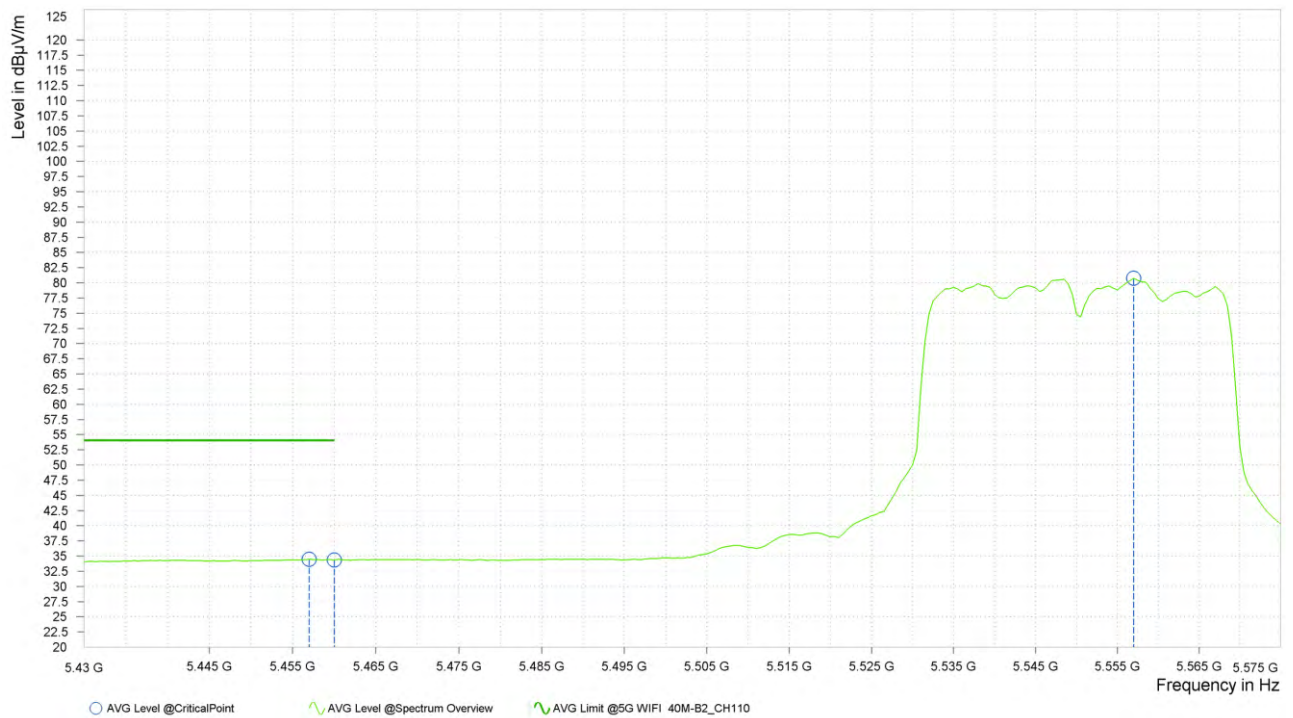
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

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	5,454.000	49.02	74.00	24.98	11.12	H	359.1	1.00
6	5,460.000	47.80	74.00	26.20	11.12	H	0.9	2.00
6	5,558.000	93.92			11.15	H	4.9	1.00





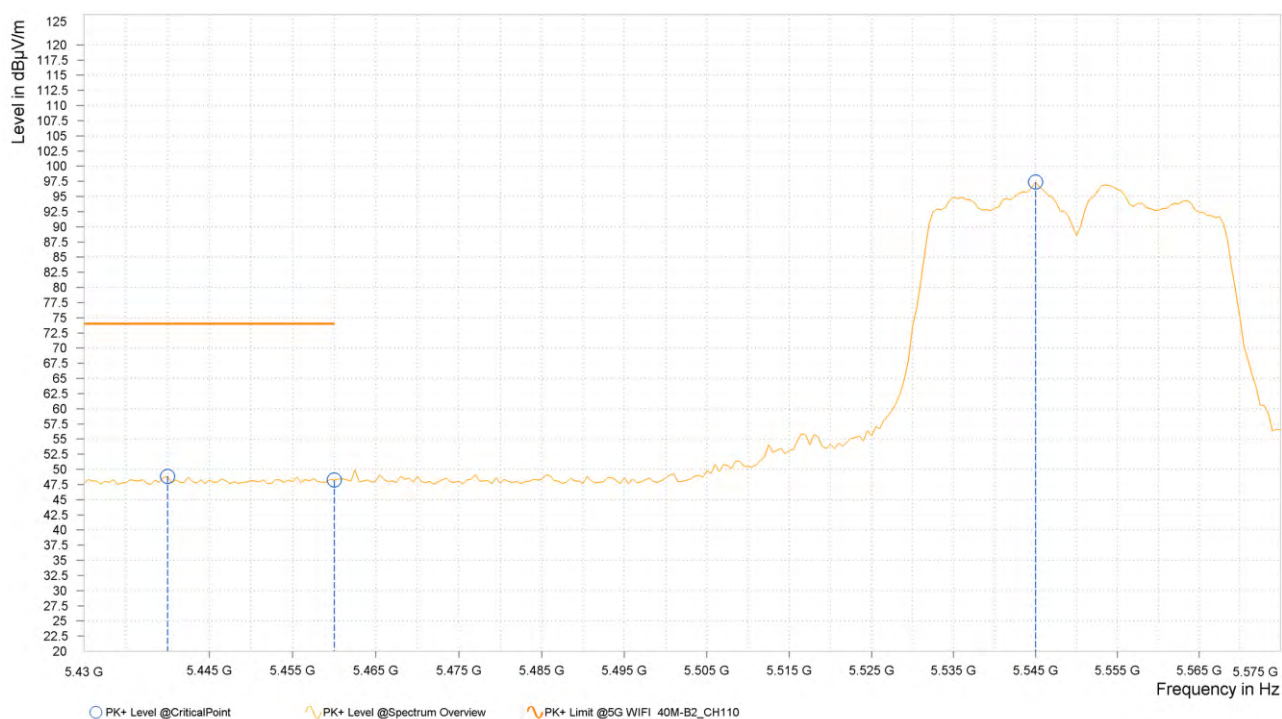
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,457.000	34.48	54.00	19.52	11.12	H	5	1.00
6	5,460.000	34.35	54.00	19.65	11.12	H	1	1.00
6	5,557.000	80.74			11.14	H	5	1.00



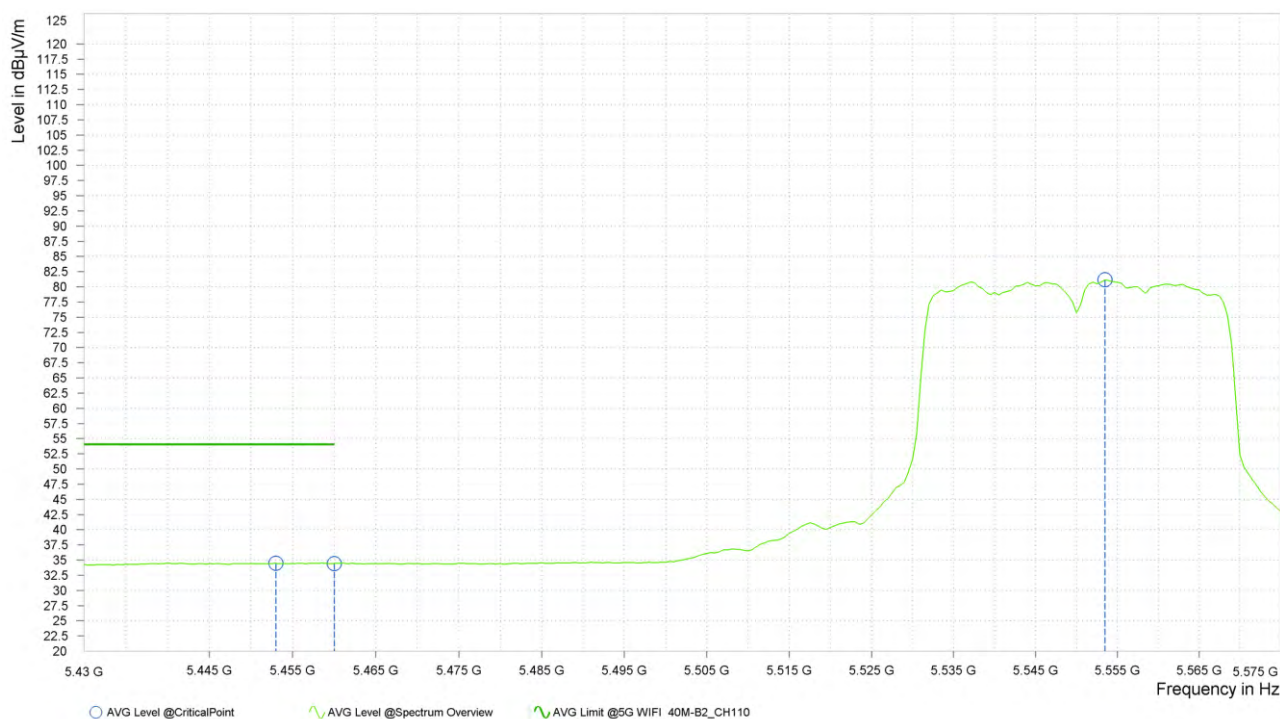


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

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	5,440.000	48.85	74.00	25.15	11.13	V	4.9	1.00
6	5,460.000	48.25	74.00	25.75	11.12	V	19.6	2.00
6	5,545.000	97.39			11.12	V	204.9	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	5,453.000	34.45	54.00	19.55	11.12	V	65	1.00
6	5,460.000	34.44	54.00	19.56	11.12	V	265.8	1.00
6	5,553.500	81.16			11.13	V	4.9	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

CHANNEL	TX Channel 134	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	5,660.500	94.55			11.49	H	130.8	1.00
7	5,725.000	47.89	68.20	20.31	11.70	H	63.8	1.00
7	5,740.500	49.29	68.20	18.91	11.72	H	1.4	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]
7	5,671.500	96.39			11.53	V	224.4	2.00
7	5,725.000	48.18	68.20	20.02	11.70	V	311.3	1.00
7	5,738.500	49.52	68.20	18.68	11.72	V	291.4	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5670MHz: Fundamental frequency.
- #: Out of restricted band.



CHANNEL	TX Channel 142	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	5,713.000	92.55			11.67	H	1	1.00
8	5,850.000	48.21	68.20	19.99	11.98	H	1	2.00
8	5,899.500	50.14	68.20	18.06	12.14	H	1	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]
8	5,713.000	95.15			11.67	V	146.7	2.00
8	5,850.000	48.36	68.20	19.84	11.98	V	146.7	2.00
8	5,897.000	49.61	68.20	18.59	12.13	V	359	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5710MHz: Fundamental frequency.
- #: Out of restricted band.

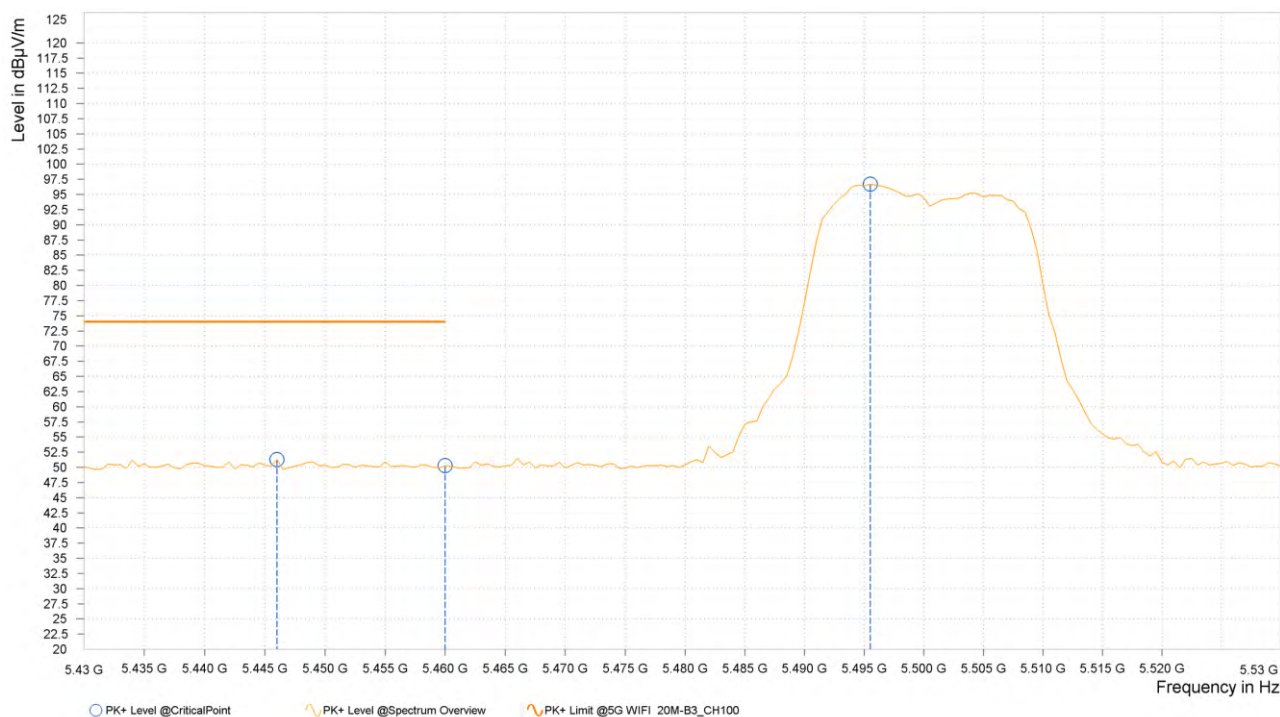


802.11ac (20MHz)

CHANNEL	TX Channel 100	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	5,446.000	51.29	74.00	22.71	11.12	H	359.1	1.00
8	5,460.000	50.27	74.00	23.73	11.12	H	179.8	1.00
8	5,495.500	96.67			11.10	H	5	1.00





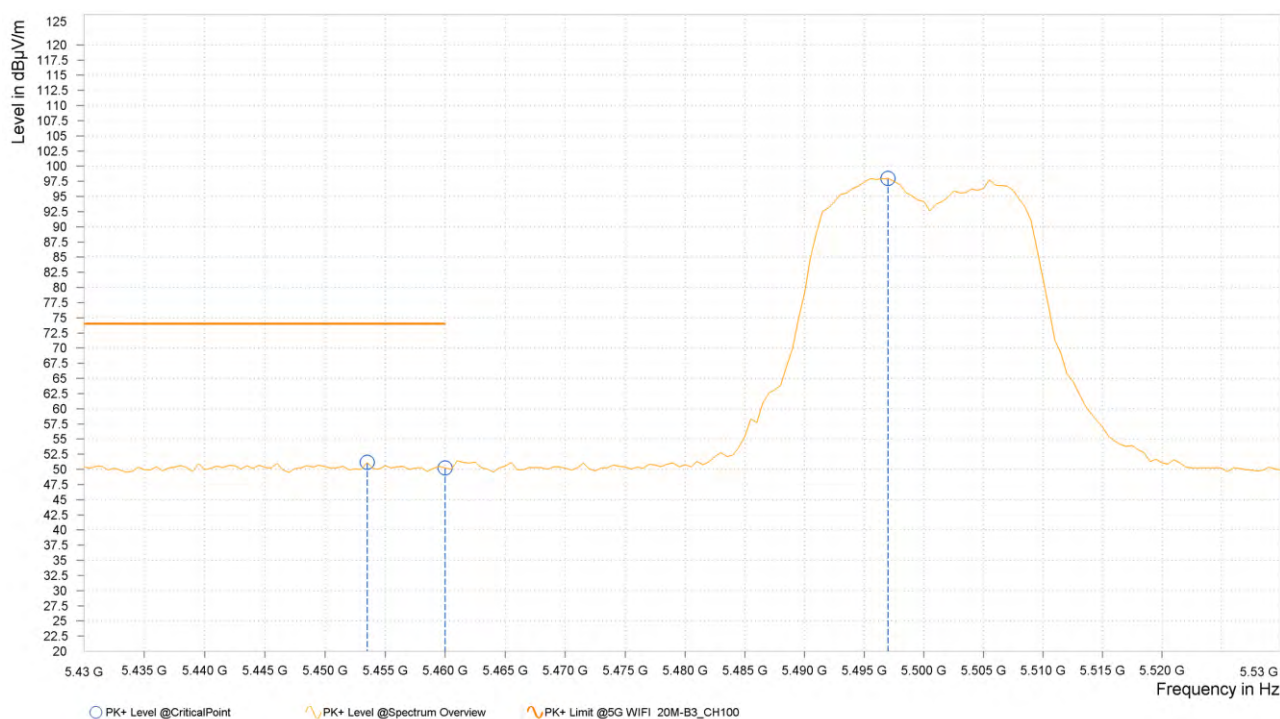
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,457.500	36.35	54.00	17.65	11.12	H	58.3	2.00
8	5,460.000	36.29	54.00	17.71	11.12	H	58.3	2.00
8	5,494.500	81.17			11.10	H	4.9	1.00





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]
8	5,453.500	51.14	74.00	22.86	11.12	V	197.7	1.00
8	5,460.000	50.23	74.00	23.77	11.12	V	119.2	2.00
8	5,497.000	97.96			11.10	V	63.8	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	5,451.500	36.33	54.00	17.67	11.12	V	264.6	1.00
8	5,460.000	36.29	54.00	17.71	11.12	V	264.6	1.00
8	5,505.500	82.11			11.09	V	63.8	1.00



REMARKS:

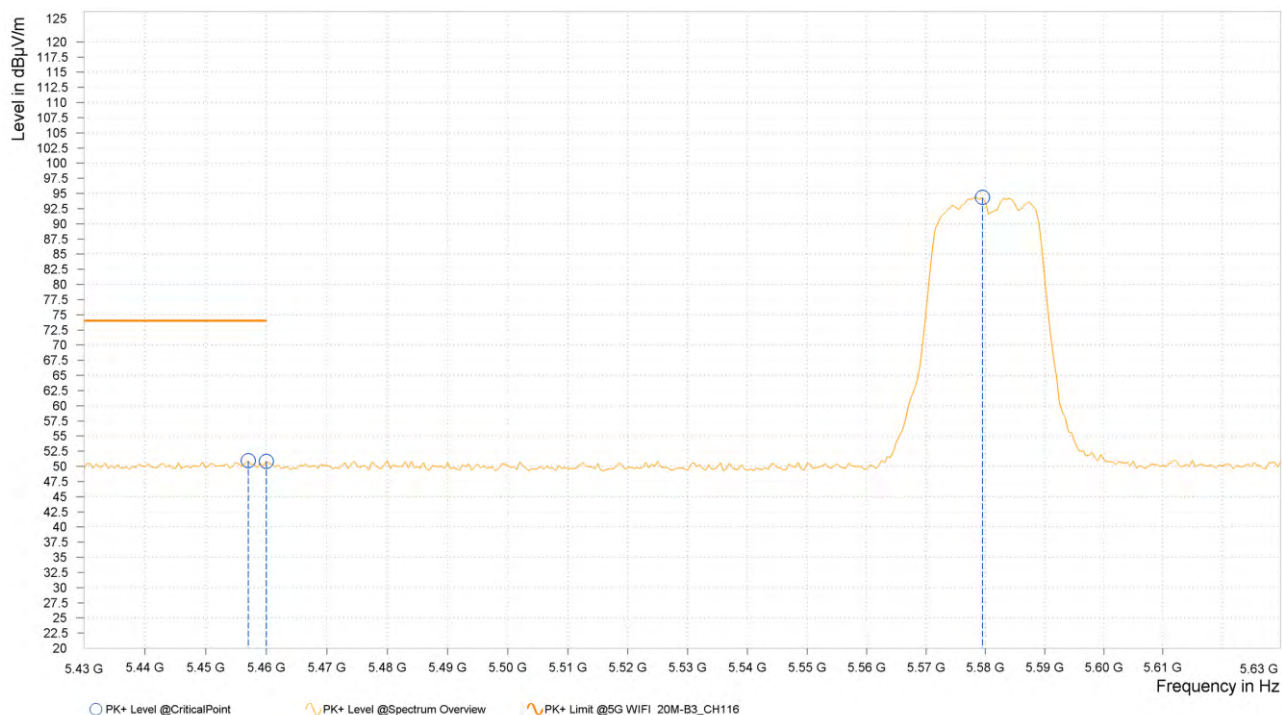
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5500MHz: Fundamental frequency.
- #: Out of restricted band.



CHANNEL	TX Channel 116	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]
9	5,457.000	50.92	74.00	23.08	11.12	H	358	1.00
9	5,460.000	50.83	74.00	23.17	11.12	H	177.8	2.00
9	5,579.500	94.33			11.21	H	13.7	1.00





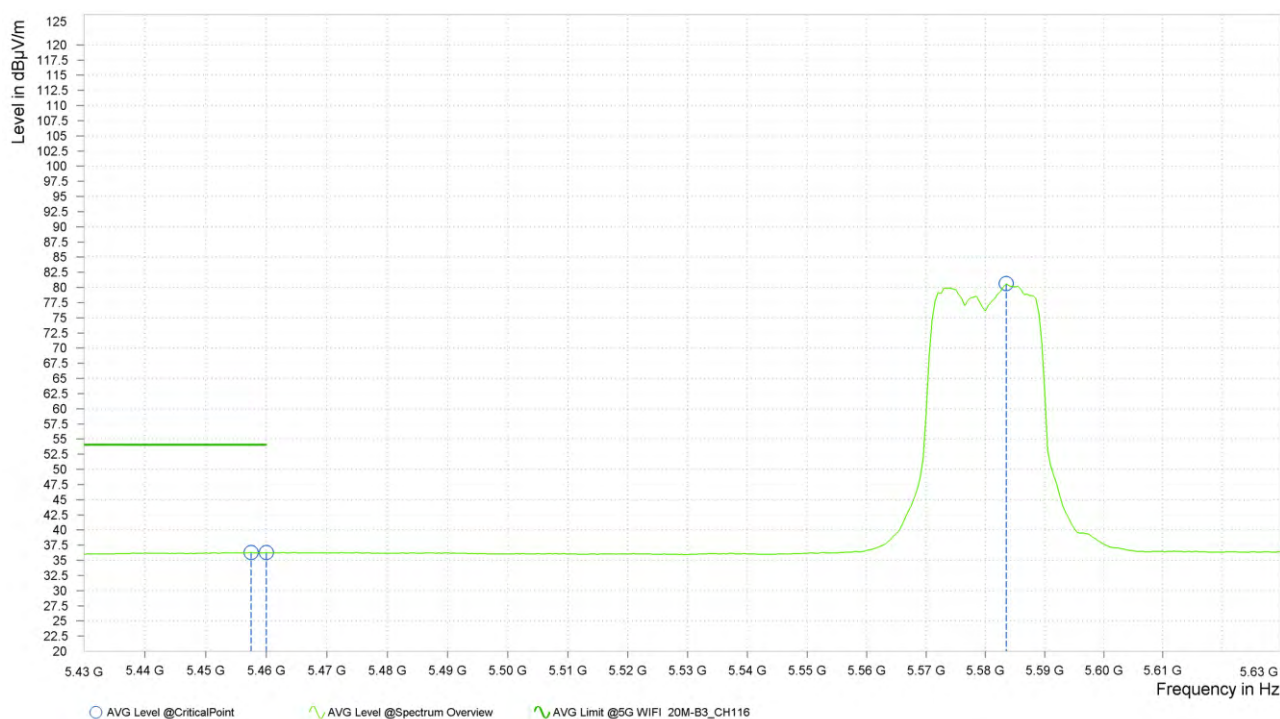
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,452.000	36.22	54.00	17.78	11.12	H	359	1.00
9	5,460.000	36.21	54.00	17.79	11.12	H	355.7	2.00
9	5,577.500	78.65			11.20	H	5	1.00





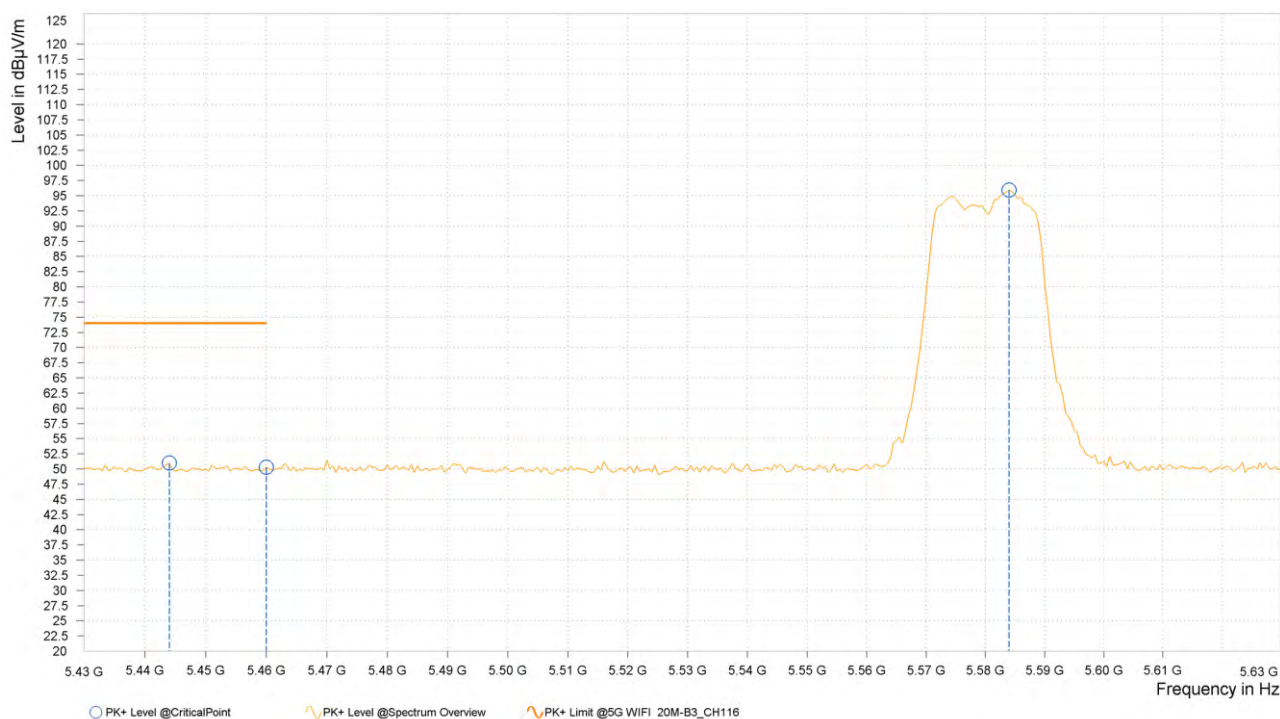
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,457.500	36.29	54.00	17.71	11.12	V	255	1.00
9	5,460.000	36.26	54.00	17.74	11.12	V	359.1	1.00
9	5,583.500	80.62			11.22	V	301	2.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,444.000	50.96	74.00	23.04	11.13	V	355.8	1.00
9	5,460.000	50.28	74.00	23.72	11.12	V	359.1	1.00
9	5,584.000	95.94			11.22	V	301	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.



BUREAU
VERITAS

Test Report No.: PSU-NQN2403180115RF03

CHANNEL	TX Channel 140	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

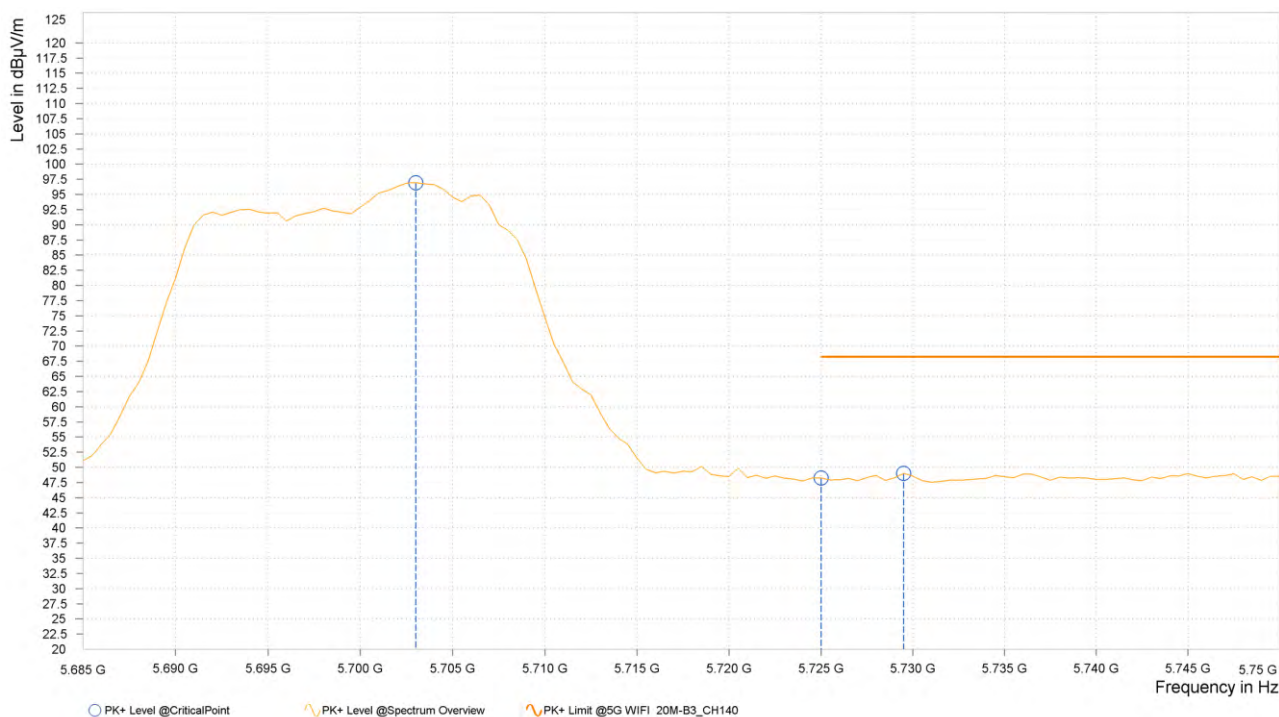
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

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]
10	5,703.000	93.41			11.65	H	1	1.00
10	5,725.000	48.02	68.20	20.18	11.70	H	1	2.00
10	5,738.000	49.70	68.20	18.50	11.72	H	302.1	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]
10	5,703.000	96.95			11.65	V	228.8	1.00
10	5,725.000	48.24	68.20	19.96	11.70	V	113.3	2.00
10	5,729.500	49.00	68.20	19.20	11.70	V	51.1	2.00



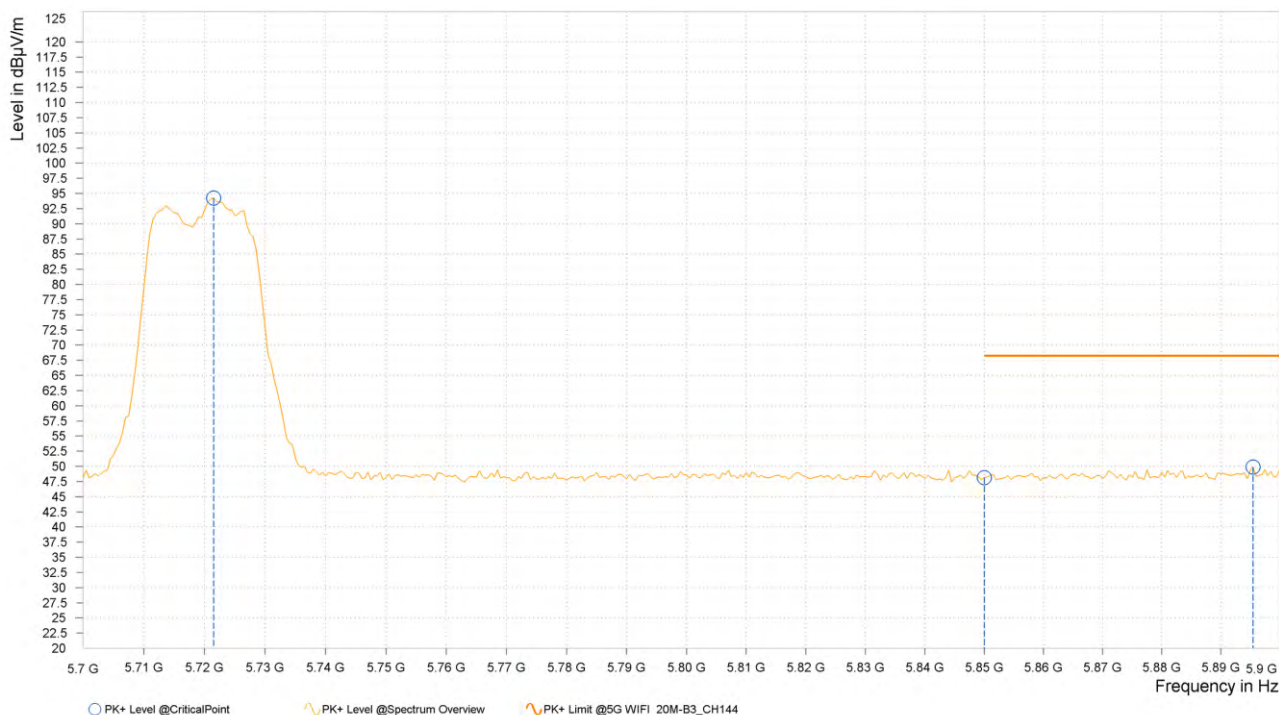
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5700MHz: Fundamental frequency.
- #: Out of restricted band.

CHANNEL	TX Channel 144	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

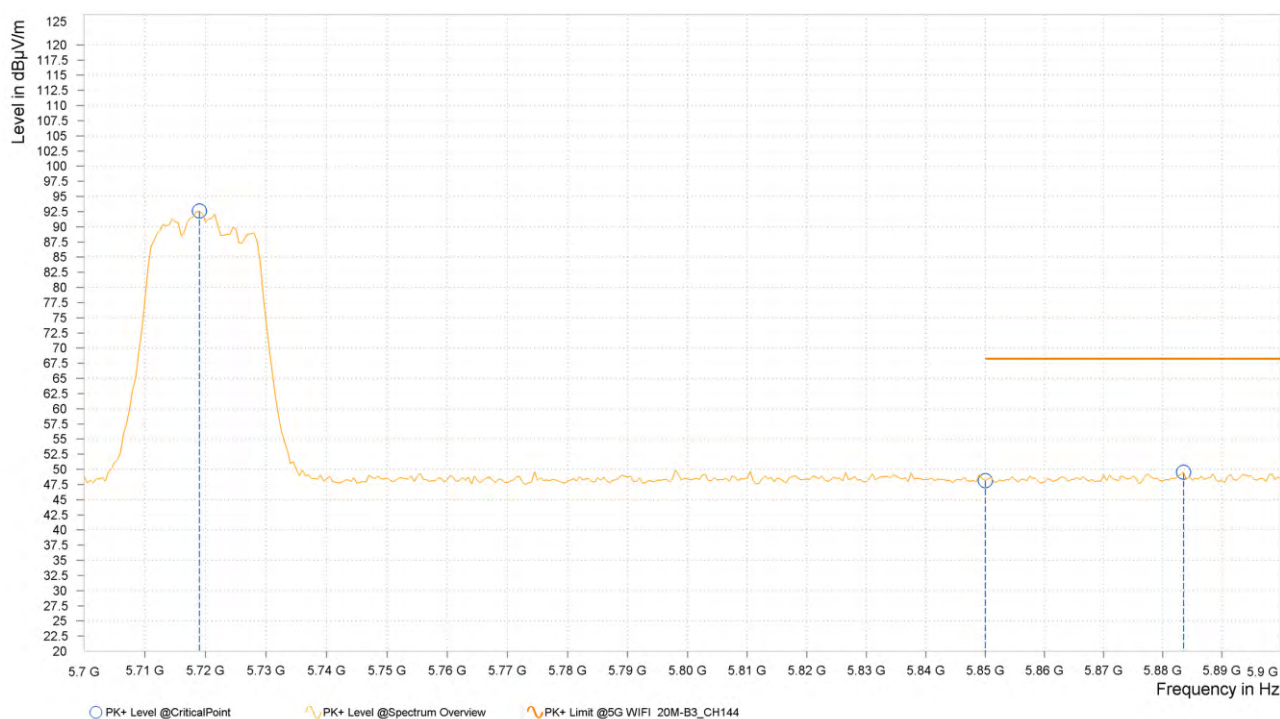
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
11	5,721.500	94.26			11.69	H	183.4	1.00
11	5,850.000	48.14	68.20	20.06	11.98	H	238.8	2.00
11	5,895.500	49.90	68.20	18.30	12.13	H	57.8	1.00





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]
11	5,719.000	92.60			11.68	V	132	1.00
11	5,850.000	48.16	68.20	20.04	11.98	V	51.1	2.00
11	5,883.500	49.53	68.20	18.67	12.09	V	132	1.00



REMARKS:

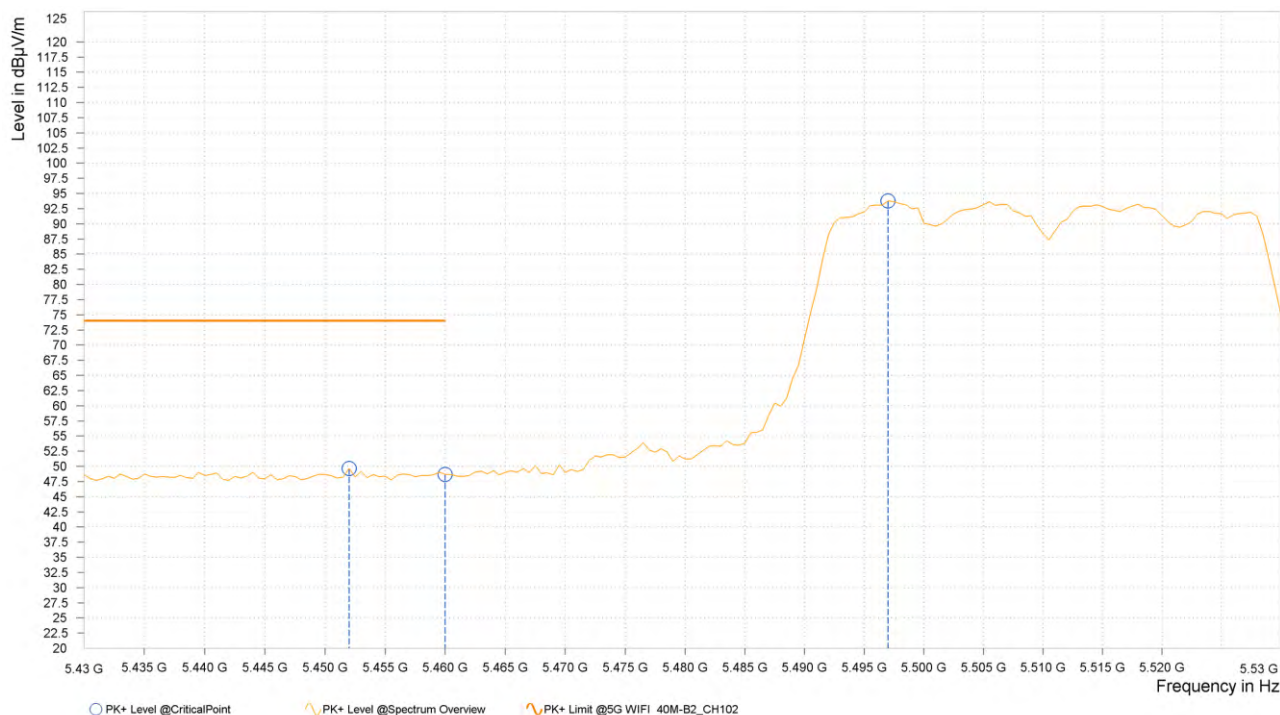
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5720MHz: Fundamental frequency.
- #: Out of restricted band.

802.11ac (40MHz)

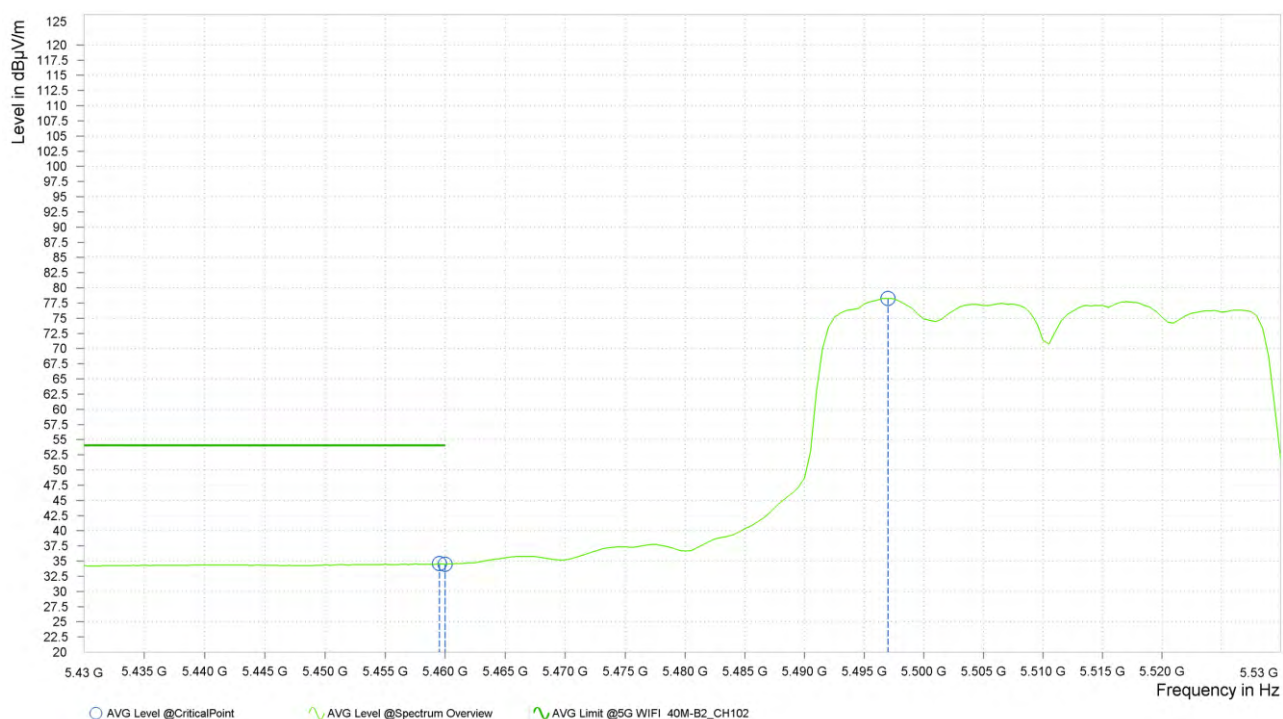
CHANNEL	TX Channel 102	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	5,452.000	49.66	74.00	24.34	11.12	H	290.2	2.00
5	5,460.000	48.67	74.00	25.33	11.12	H	4.7	2.00
5	5,497.000	93.77			11.10	H	5.5	1.00



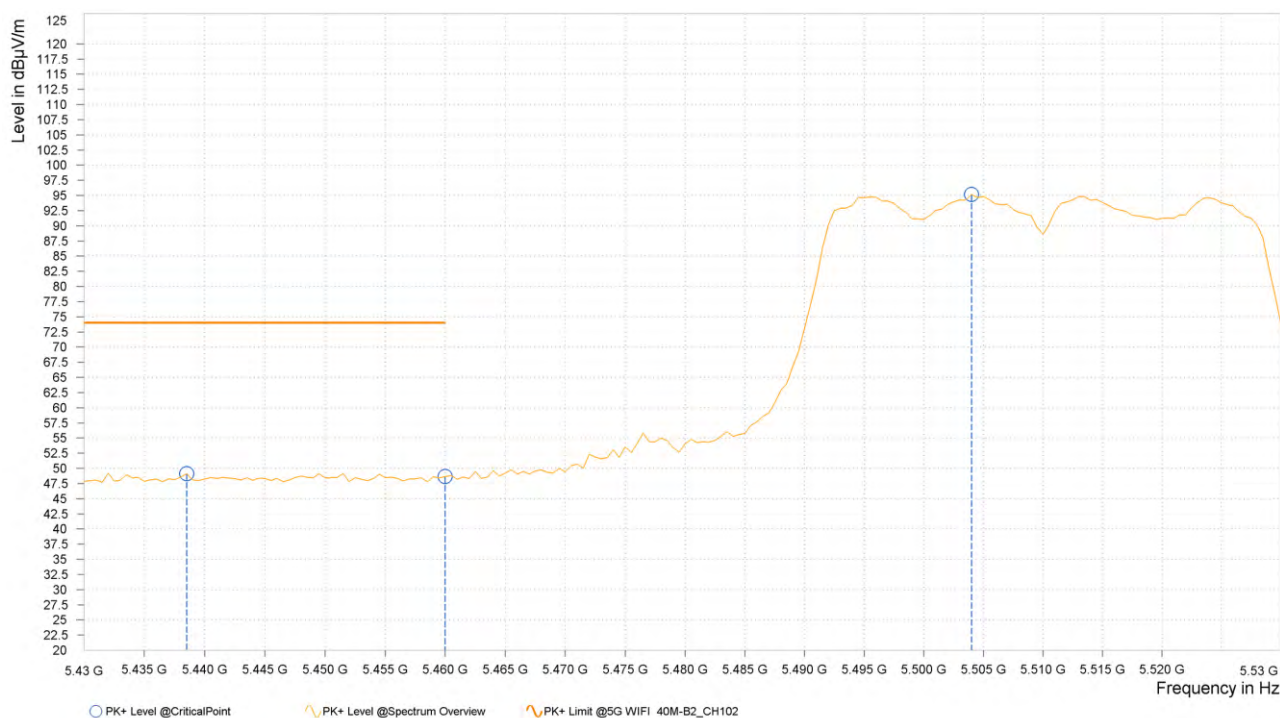
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,459.500	34.58	54.00	19.42	11.12	H	5.6	1.00
5	5,460.000	34.48	54.00	19.52	11.12	H	5.6	1.00
5	5,497.000	78.27			11.10	H	5.6	1.00



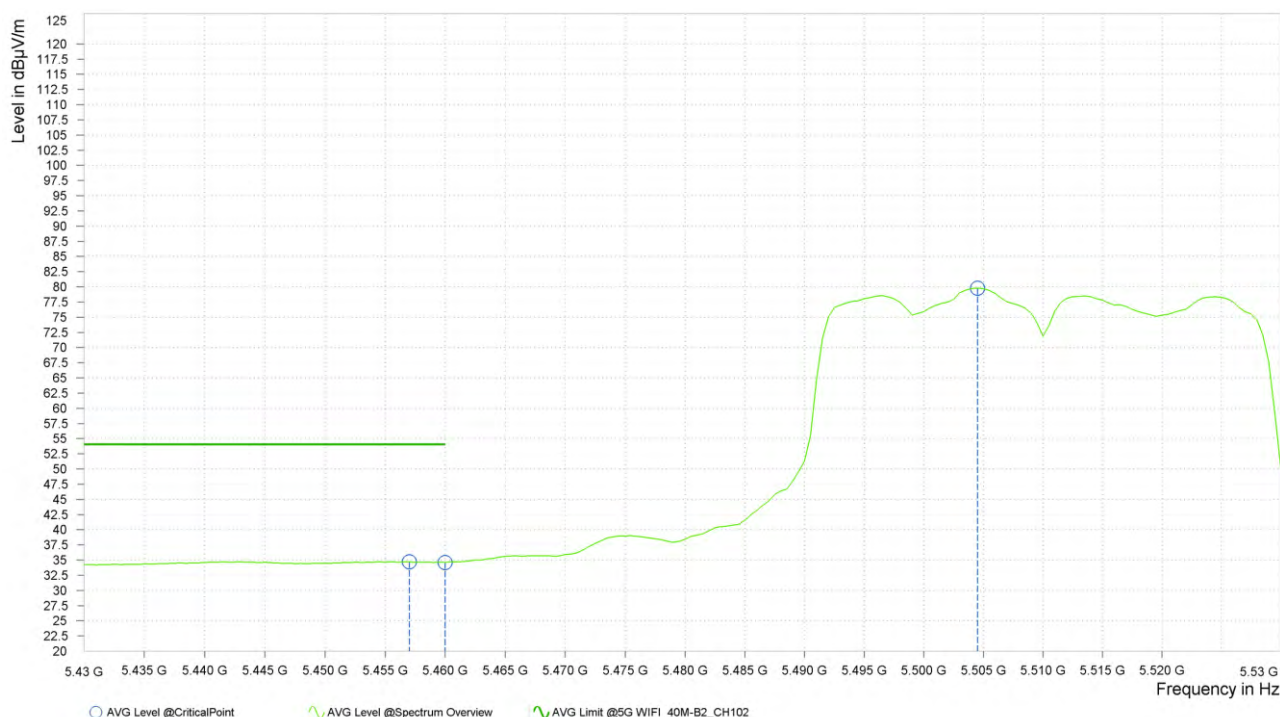


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

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]
5	5,438.500	49.13	74.00	24.87	11.13	V	220.9	2.00
5	5,460.000	48.65	74.00	25.35	11.12	V	13.4	2.00
5	5,504.000	95.17			11.09	V	210.8	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,457.000	34.71	54.00	19.29	11.12	V	69.8	1.00
5	5,460.000	34.62	54.00	19.38	11.12	V	4.9	1.00
5	5,504.500	79.79			11.09	V	209.6	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.

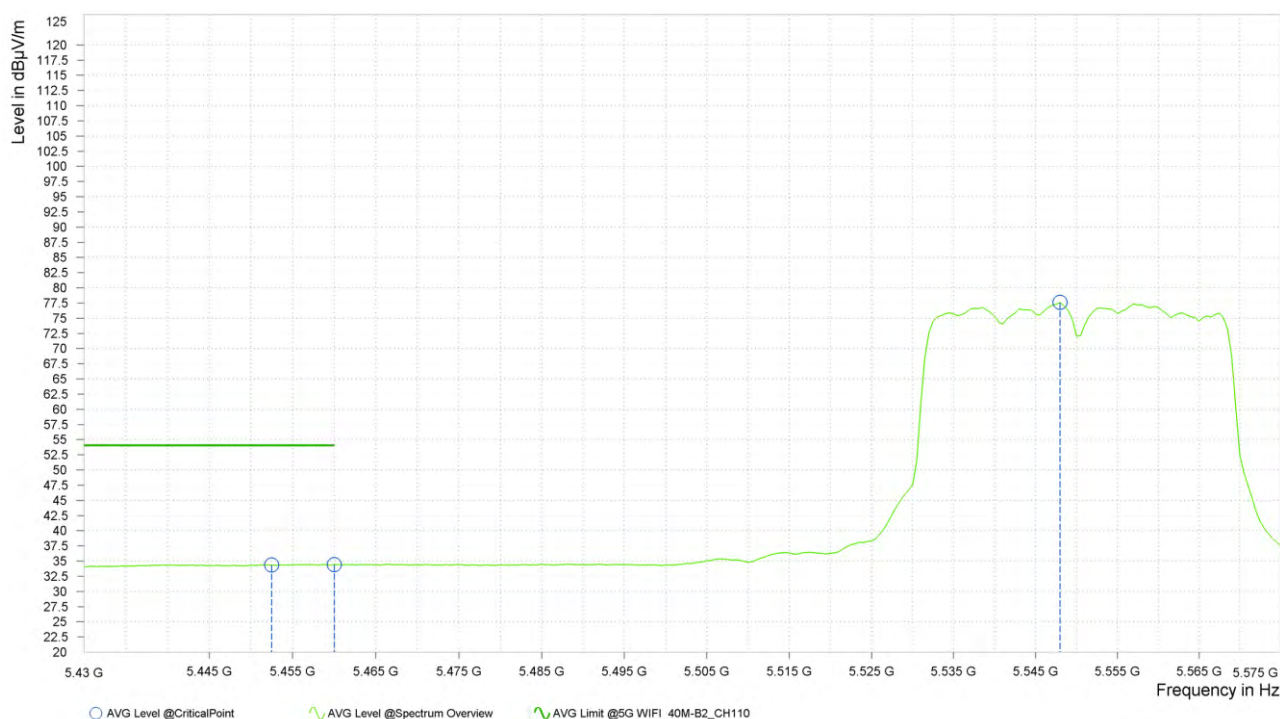
CHANNEL	TX Channel 110	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	5,440.500	49.00	74.00	25.00	11.13	H	69.8	1.00
6	5,460.000	47.88	74.00	26.12	11.12	H	359	2.00
6	5,539.000	93.24			11.11	H	4.9	1.00



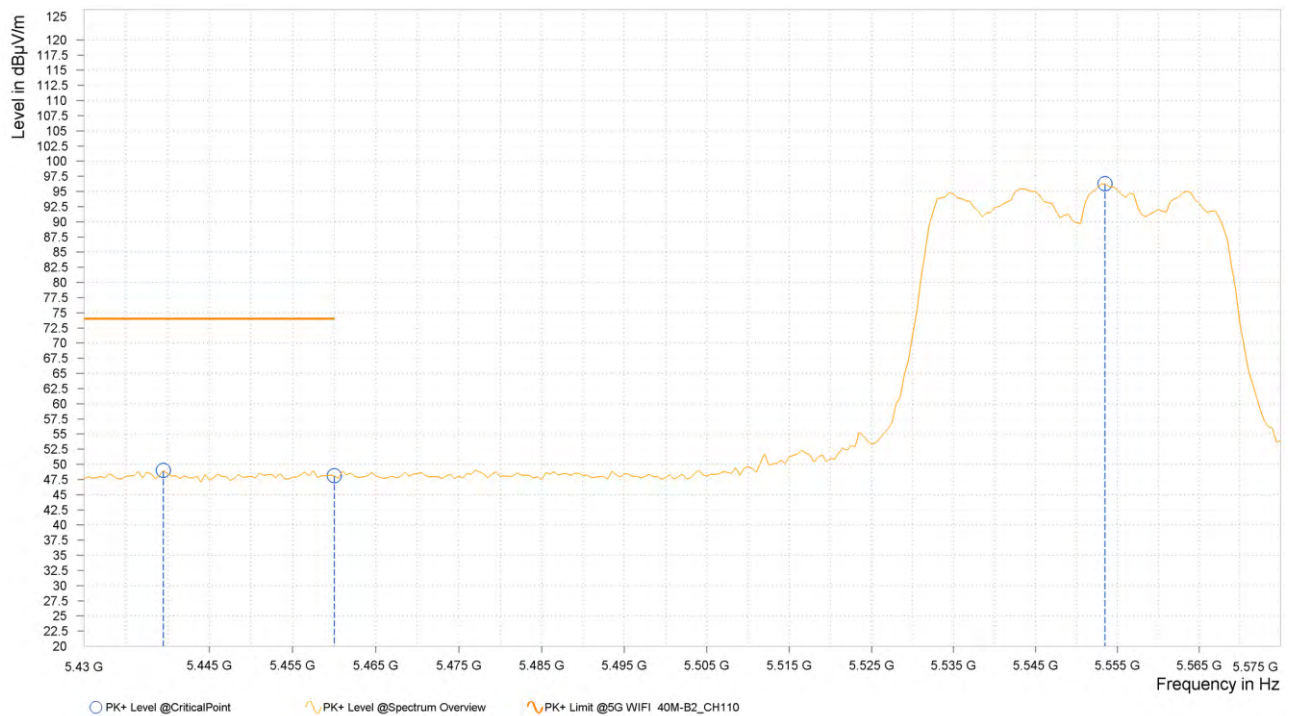
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,452.500	34.35	54.00	19.65	11.12	H	359.1	1.00
6	5,460.000	34.40	54.00	19.60	11.12	H	72.6	2.00
6	5,548.000	77.58			11.12	H	5	1.00



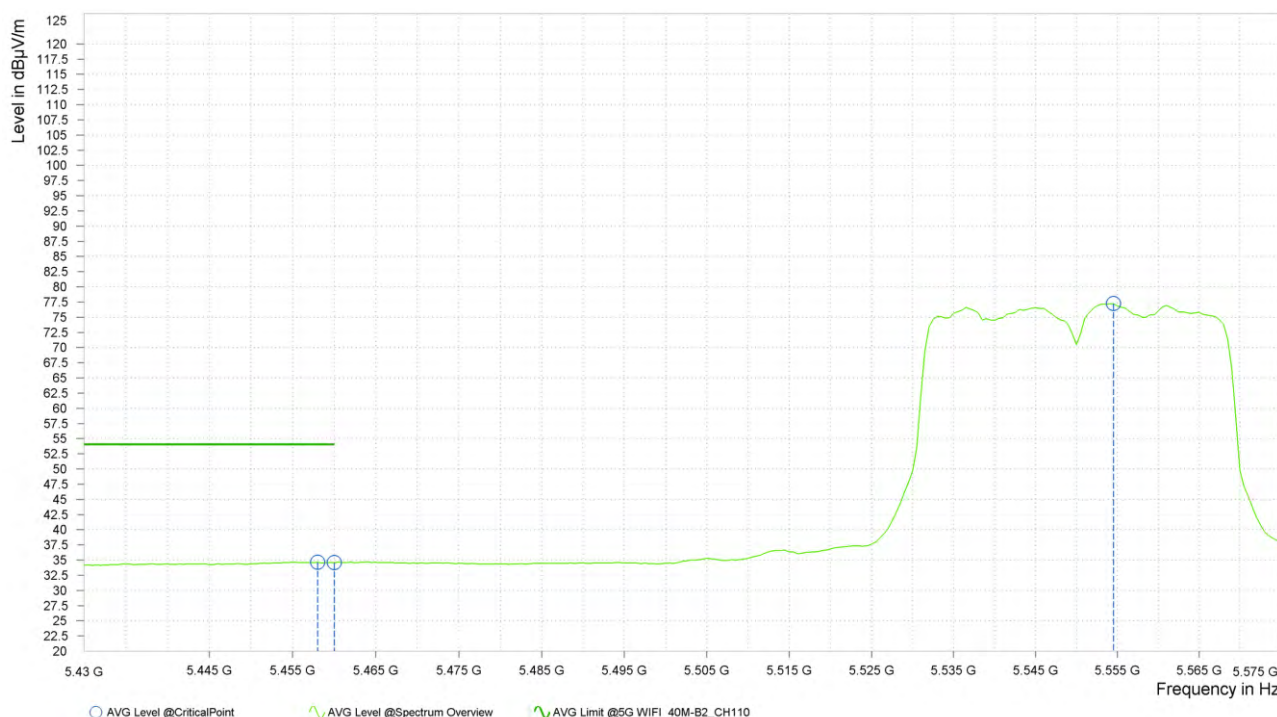


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

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	5,439.500	49.00	74.00	25.00	11.13	V	150.2	2.00
6	5,460.000	48.11	74.00	25.89	11.12	V	69.8	1.00
6	5,553.500	96.28			11.13	V	215.6	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	5,458.000	34.65	54.00	19.35	11.12	V	249	1.00
6	5,460.000	34.57	54.00	19.43	11.12	V	249	1.00
6	5,554.500	77.23			11.14	V	4.9	1.00



REMARKS:

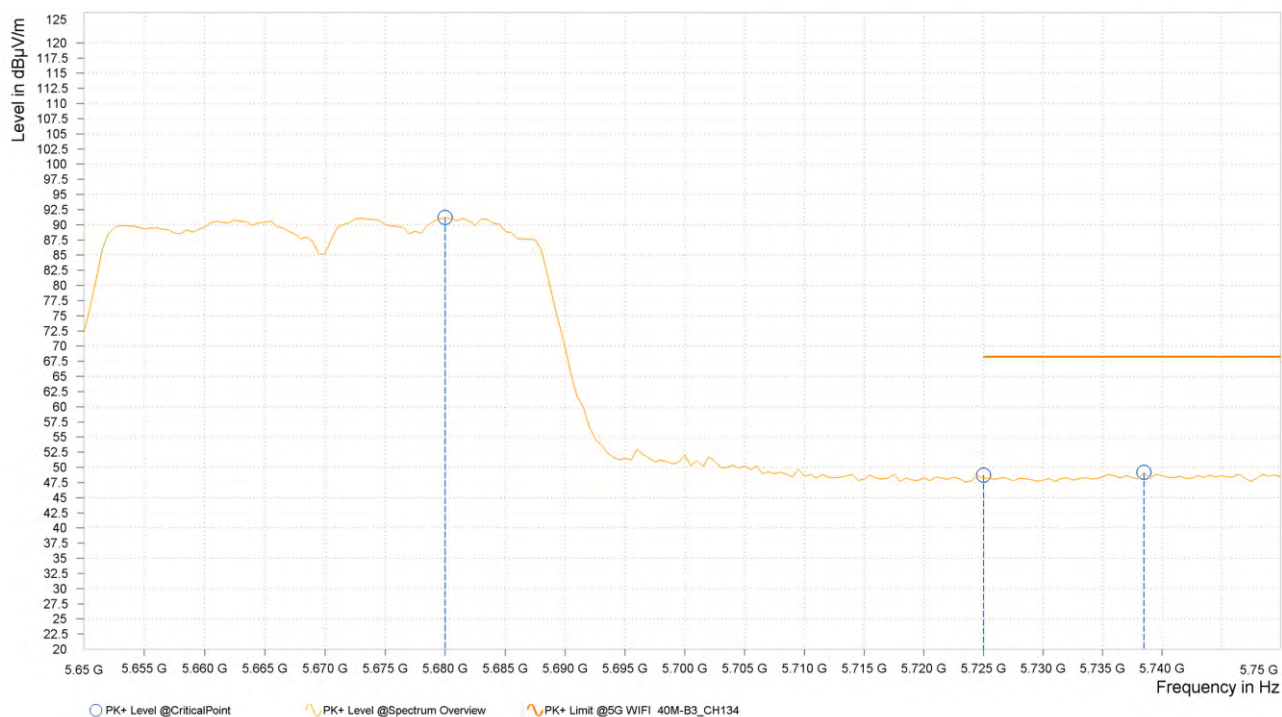
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.



CHANNEL	TX Channel 134	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]
7	5,680.000	91.21			11.57	H	216.1	2.00
7	5,725.000	48.73	68.20	19.47	11.70	H	1	2.00
7	5,738.500	49.18	68.20	19.02	11.72	H	142.7	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]
7	5,683.000	93.31			11.58	V	217.3	2.00
7	5,725.000	48.51	68.20	19.69	11.70	V	289	2.00
7	5,729.500	50.68	68.20	17.52	11.70	V	72.2	1.00



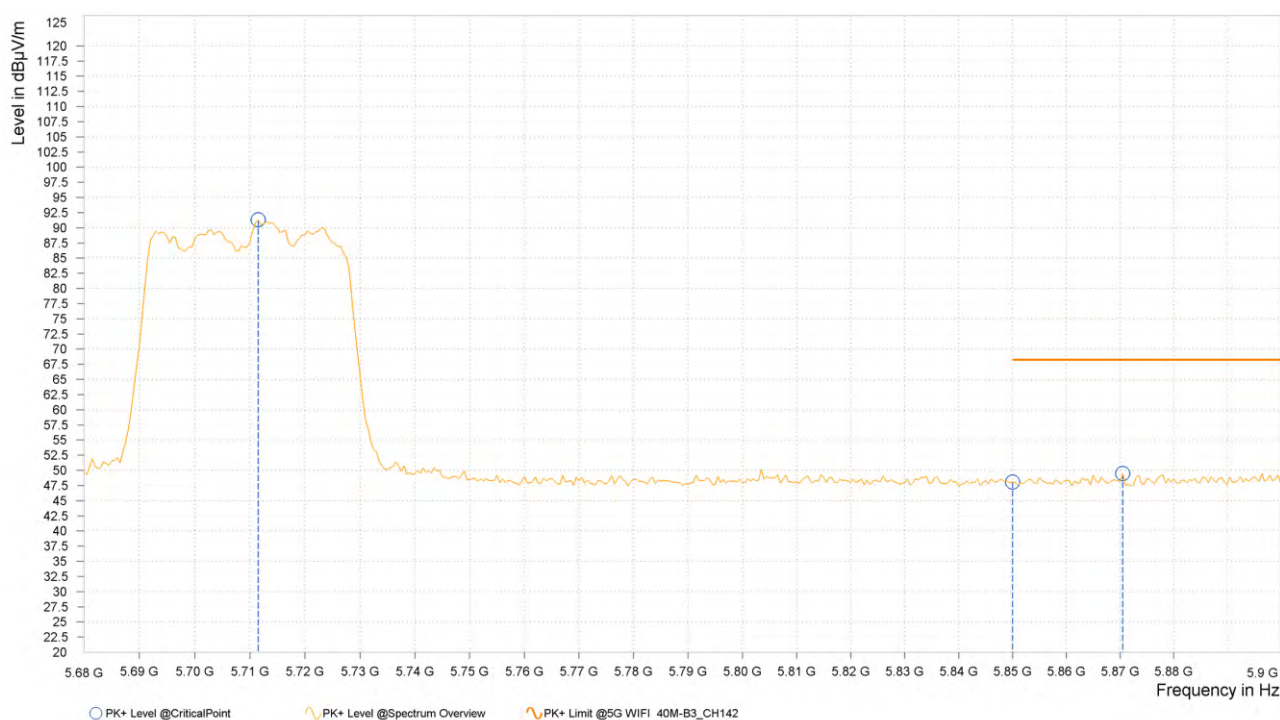
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5670MHz: Fundamental frequency.
- #: Out of restricted band.

CHANNEL	TX Channel 142	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	5,711.500	91.31			11.67	H	216	2.00
8	5,850.000	48.09	68.20	20.11	11.98	H	359	1.00
8	5,870.500	49.50	68.20	18.70	12.05	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]
8	5,702.500	91.82			11.65	V	180.2	2.00
8	5,850.000	48.20	68.20	20.00	11.98	V	355.1	2.00
8	5,885.000	49.42	68.20	18.78	12.09	V	1	1.00



REMARKS:

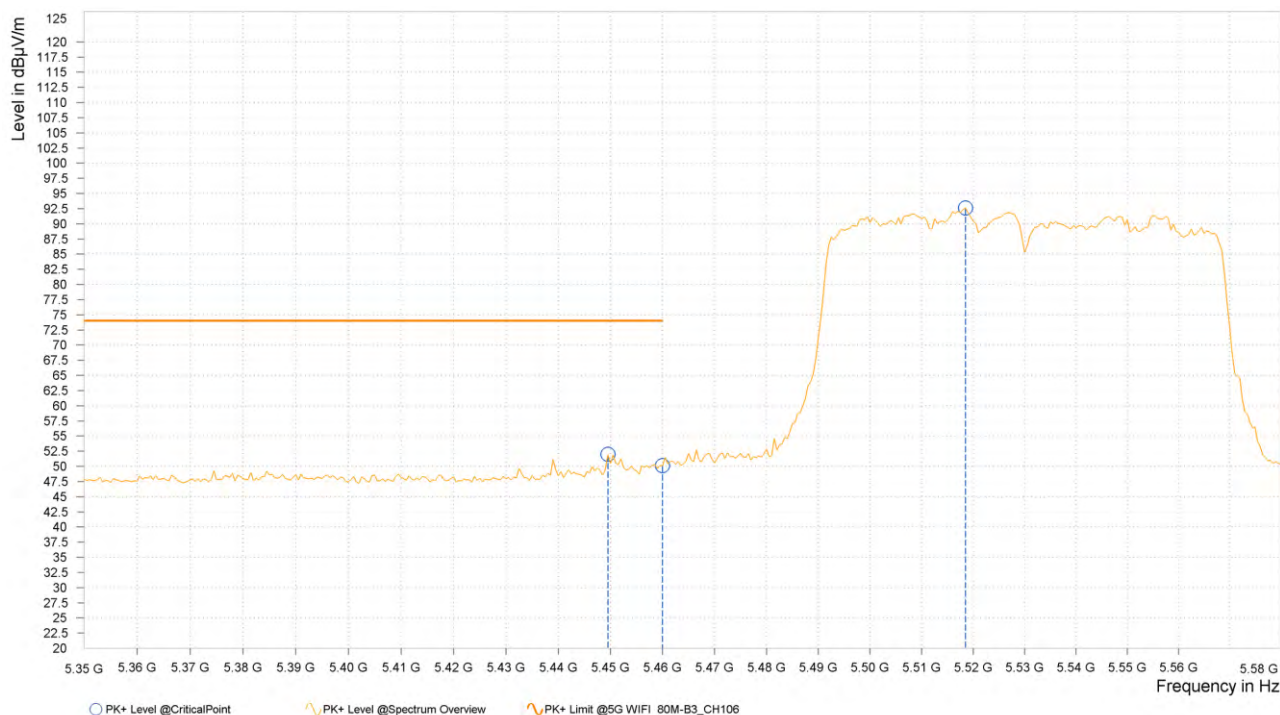
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5710MHz: Fundamental frequency.
- #: Out of restricted band.

802.11ac (80MHz)

CHANNEL	TX Channel 106	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	5,449.500	51.98	74.00	22.02	11.12	H	1	1.00
3	5,460.000	50.10	74.00	23.90	11.12	H	1	1.00
3	5,518.500	92.60			11.10	H	13.7	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,453.000	36.04	54.00	17.96	11.12	H	5.6	1.00
3	5,460.000	36.71	54.00	17.29	11.12	H	359.1	1.00
3	5,508.000	76.57			11.09	H	5.6	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	5,452.000	54.10	74.00	19.90	11.12	V	238.3	1.00
3	5,460.000	51.74	74.00	22.26	11.12	V	77	1.00
3	5,541.000	92.96			11.12	V	5.5	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,452.500	36.44	54.00	17.56	11.12	V	73.4	1.00
3	5,460.000	36.80	54.00	17.20	11.12	V	73.4	1.00
3	5,526.500	77.98			11.10	V	73.4	1.00



REMARKS:

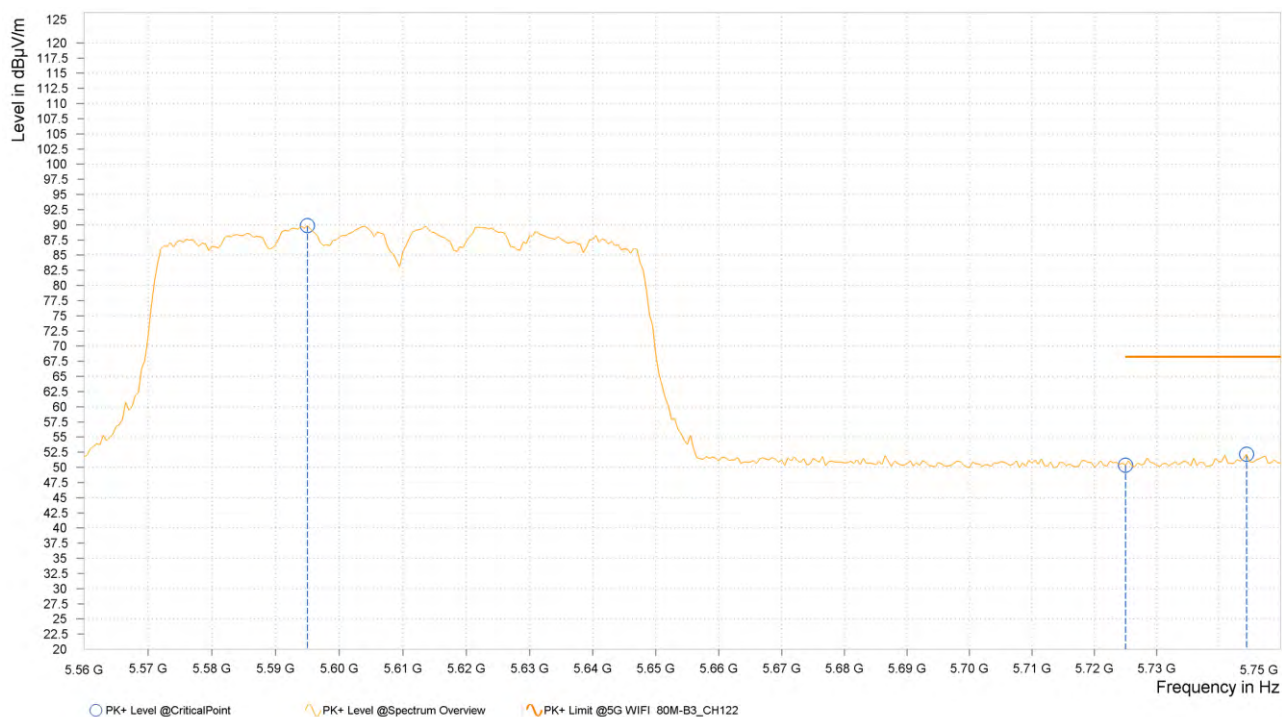
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5530MHz: Fundamental frequency.
3. #: Out of restricted band.



CHANNEL	TX Channel 122	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

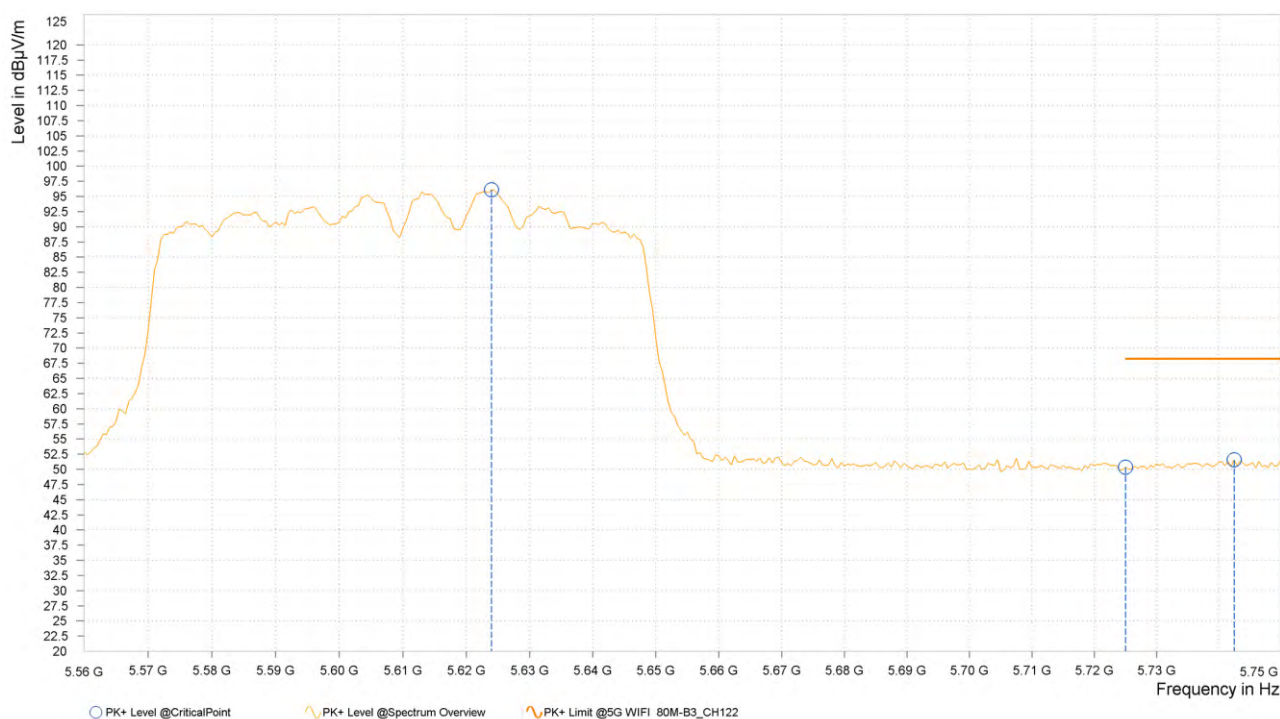
Rg	Frequency [MHz]	PK+ Level [dB μ V/m]	PK+ Limit [dB μ V/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,595.000	89.88			11.25	H	359.1	1.00
4	5,725.000	50.36	68.20	17.84	11.70	H	2.2	2.00
4	5,744.500	52.16	68.20	16.04	11.73	H	2.2	2.00





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]
4	5,624.000	96.10			11.34	V	256.2	1.00
4	5,725.000	50.37	68.20	17.83	11.70	V	359	1.00
4	5,742.500	51.57	68.20	16.63	11.73	V	320	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5610MHz: Fundamental frequency.
- #: Out of restricted band.

CHANNEL	TX Channel 138	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	5,656.000	90.86			11.47	V	207.7	2.00
5	5,850.000	50.67	68.20	17.53	11.98	V	285.4	2.00
5	5,893.000	52.79	68.20	15.41	12.12	V	74.6	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	5,664.000	88.75			11.50	H	4.9	1.00
5	5,850.000	50.63	68.20	17.57	11.98	H	4.9	1.00
5	5,892.500	53.08	68.20	15.12	12.12	H	3.6	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5690MHz: Fundamental frequency.
- #: Out of restricted band.

5G WIFI-RU

802.11ax (20MHz)(RU26):

CHANNEL	TX Channel 100	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	5,452.050	52.34	74.00	21.66	3.75	H	58.1	2.00
7	5,460.000	52.15	74.00	21.85	3.76	H	359	2.00
7	5,506.050	91.34			3.87	H	359.1	1.00



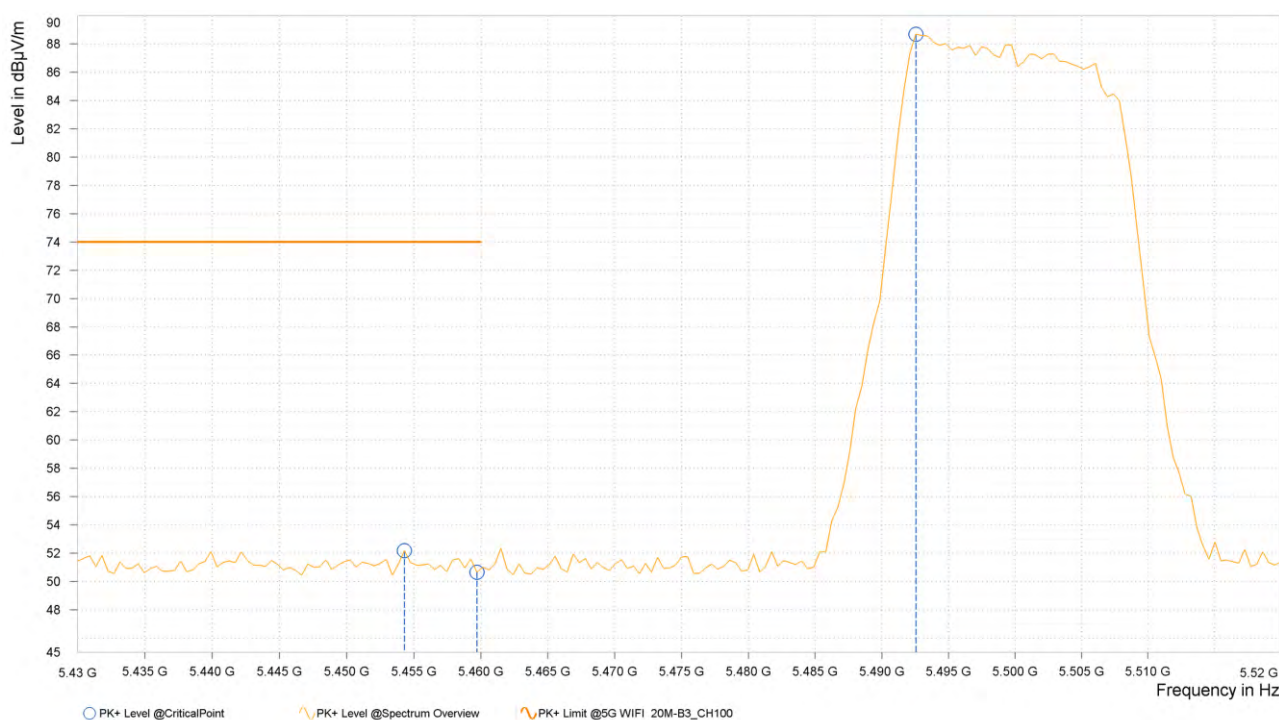
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,440.800	37.20	54.00	16.80	3.72	H	359	1.00
7	5,460.000	37.09	54.00	16.91	3.76	H	359	2.00
7	5,507.400	74.07			3.88	H	359	1.00





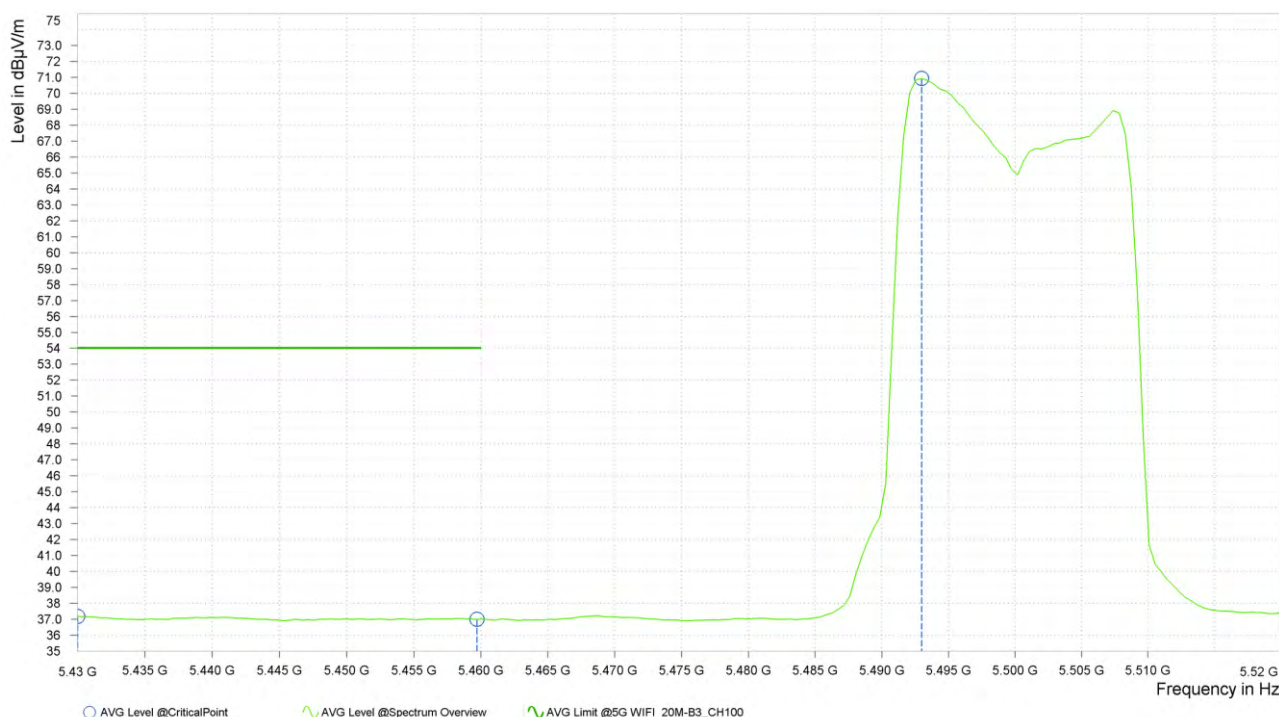
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,454.300	52.19	74.00	21.81	3.75	V	96.4	1.00
7	5,460.000	50.66	74.00	23.34	3.76	V	355.7	1.00
7	5,492.550	88.69			3.84	V	314	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	5,430.000	37.18	54.00	16.82	3.70	V	55.7	1.00
7	5,460.000	36.99	54.00	17.01	3.76	V	1	1.00
7	5,493.000	70.92			3.84	V	354.9	2.00



REMARKS:

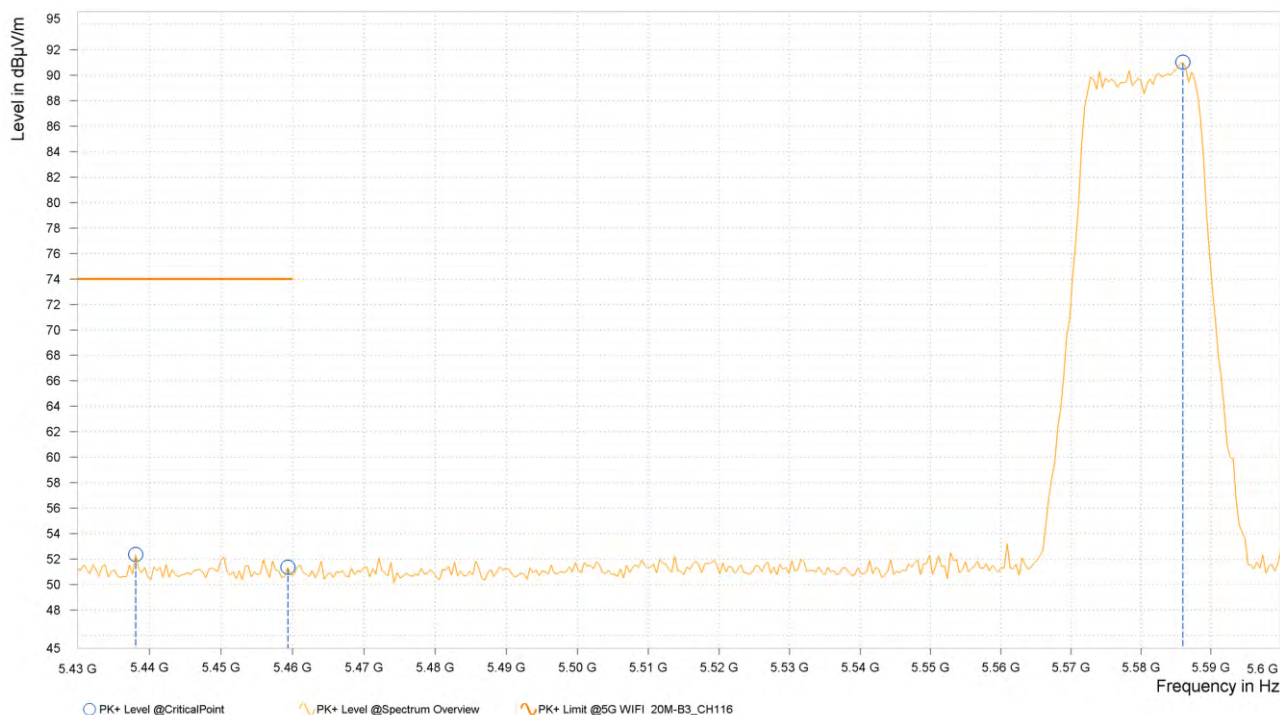
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ax (20MHz)(RU26):

CHANNEL	TX Channel 116	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	5,438.075	52.37	74.00	21.63	3.71	H	155	2.00
8	5,460.000	51.35	74.00	22.65	3.76	H	310.4	2.00
8	5,585.975	91.01			4.15	H	359.1	1.00



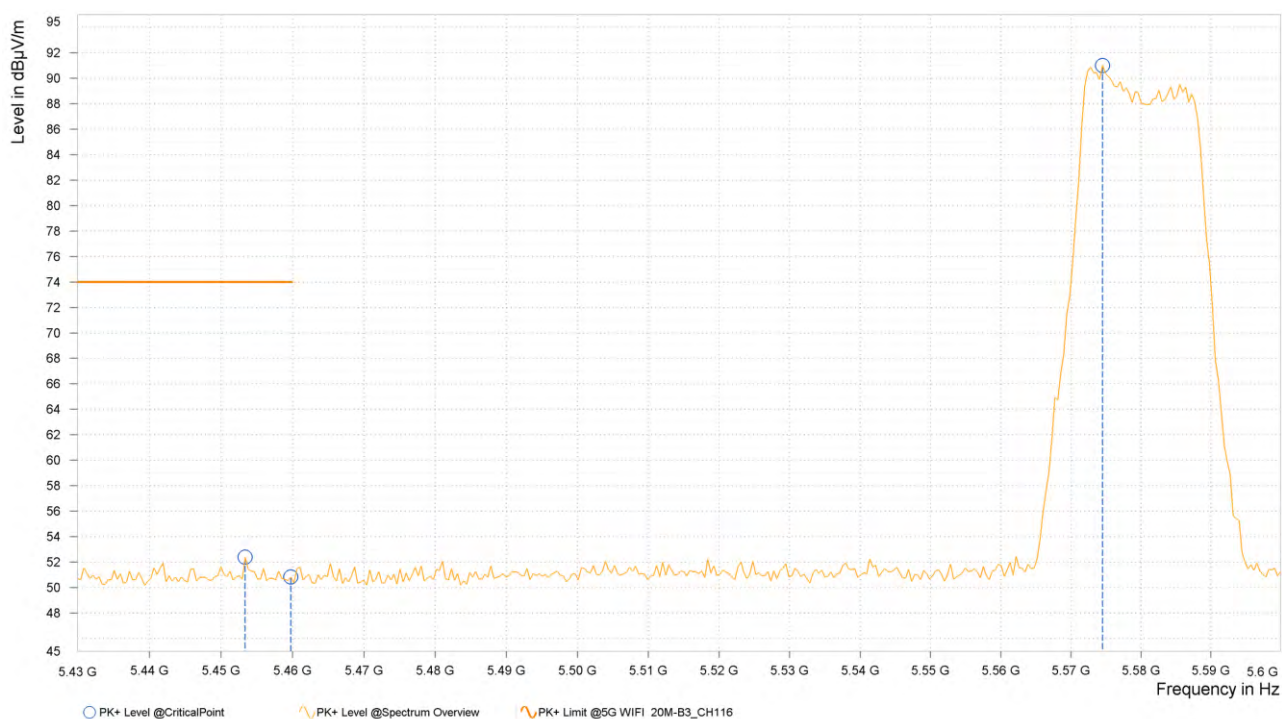


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,450.400	37.28	54.00	16.72	3.74	H	56.8	2.00
8	5,460.000	37.12	54.00	16.88	3.76	H	1.3	2.00
8	5,587.250	73.87			4.16	H	359	1.00

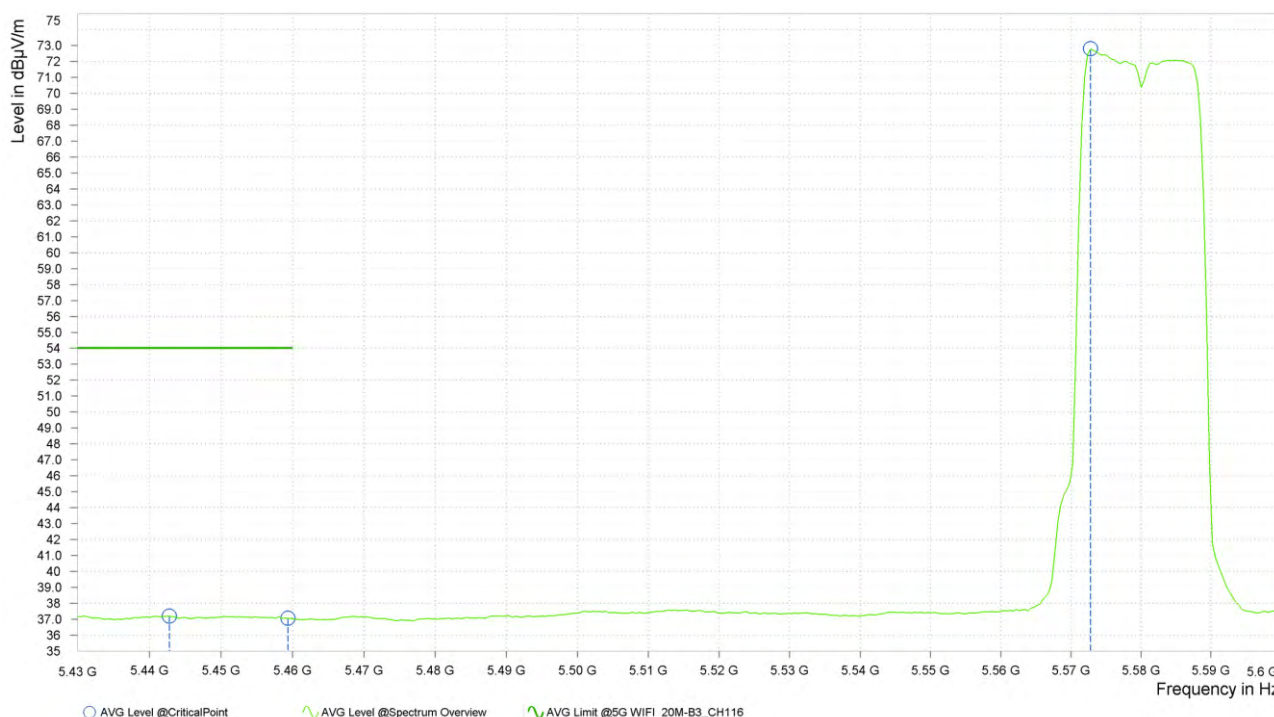


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,453.375	52.39	74.00	21.61	3.75	V	97.6	1.00
8	5,460.000	50.83	74.00	23.17	3.76	V	359.1	1.00
8	5,574.500	91.01			4.10	V	315.2	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,442.750	37.21	54.00	16.79	3.73	V	1	2.00
8	5,460.000	37.06	54.00	16.94	3.76	V	1	1.00
8	5,572.800	72.79			4.09	V	315.2	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.

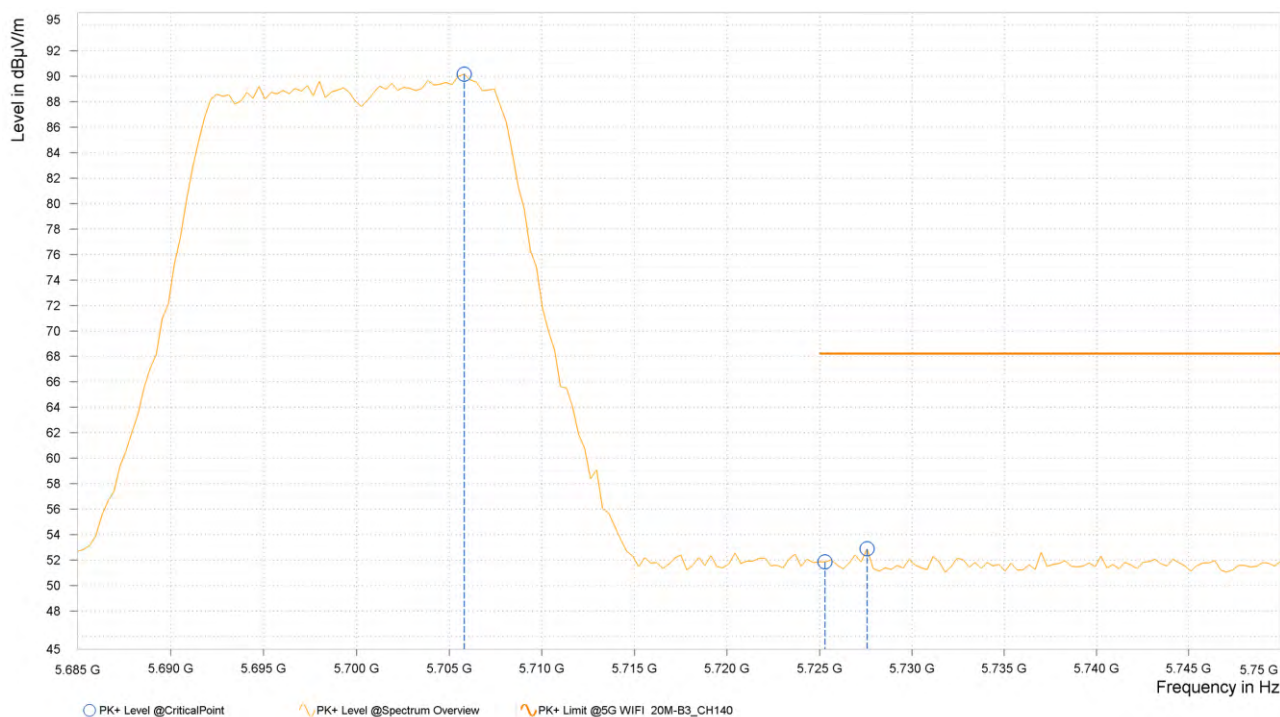


802.11ax (20MHz)(RU26):

CHANNEL	TX Channel 140	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

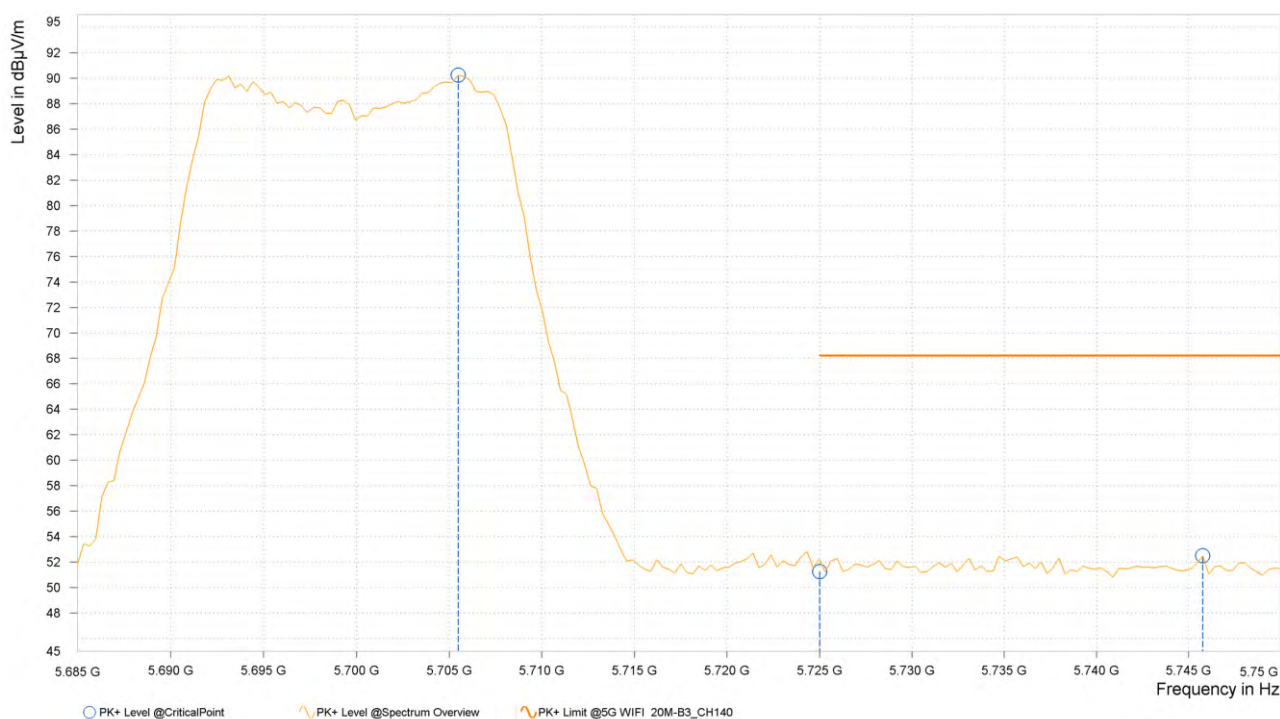
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
10	5,705.800	90.17			4.48	H	1	1.00
10	5,725.000	51.86	68.20	16.34	4.49	H	263.7	2.00
10	5,727.575	52.89	68.20	15.31	4.49	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]
10	5,705.475	90.24			4.48	V	97.5	1.00
10	5,725.000	51.25	68.20	16.95	4.49	V	46.1	1.00
10	5,745.775	52.50	68.20	15.70	4.59	V	58	2.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

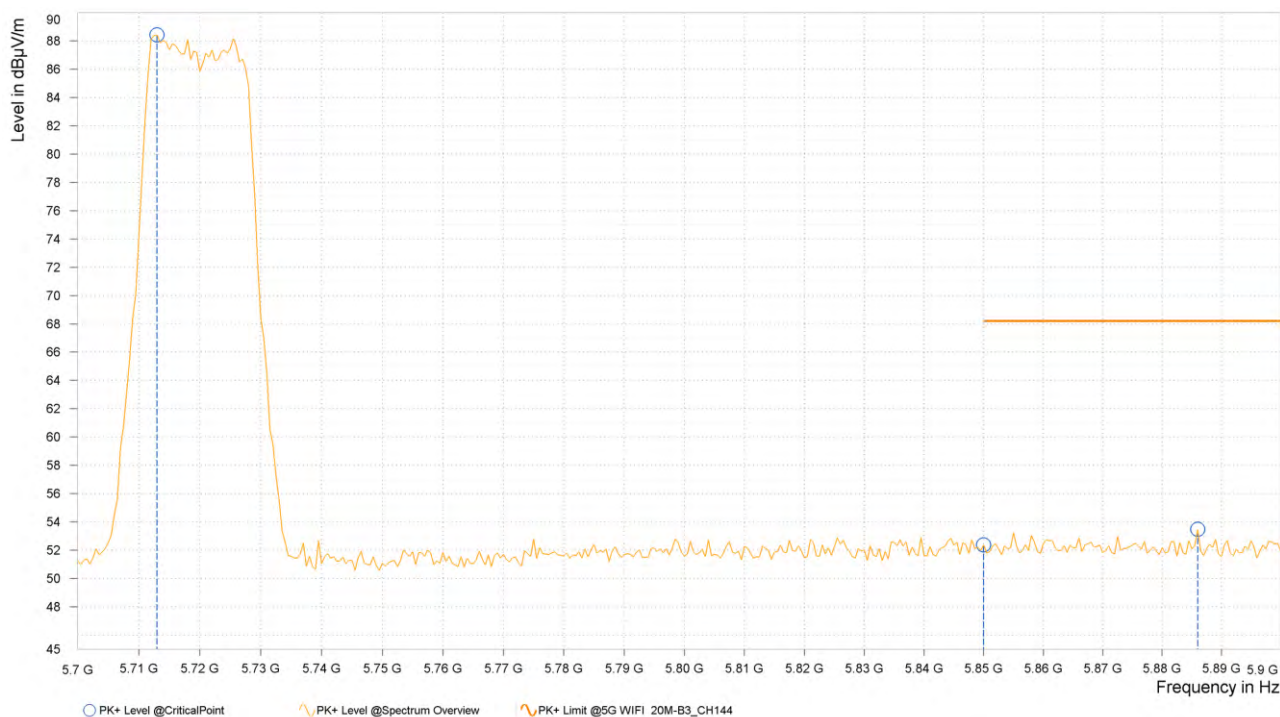


802.11ax (20MHz)(RU26):

CHANNEL	TX Channel 144	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]
9	5,713.000	88.41			4.49	H	244.6	1.00
9	5,850.000	52.37	68.20	15.83	5.37	H	104.7	2.00
9	5,886.000	53.48	68.20	14.72	5.45	H	45	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]
9	5,725.500	88.27			4.49	V	98.8	1.00
9	5,850.000	52.49	68.20	15.71	5.38	V	1	1.00
9	5,881.500	53.74	68.20	14.46	5.44	V	8.8	2.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5720MHz: Fundamental frequency.
- #: Out of restricted band.

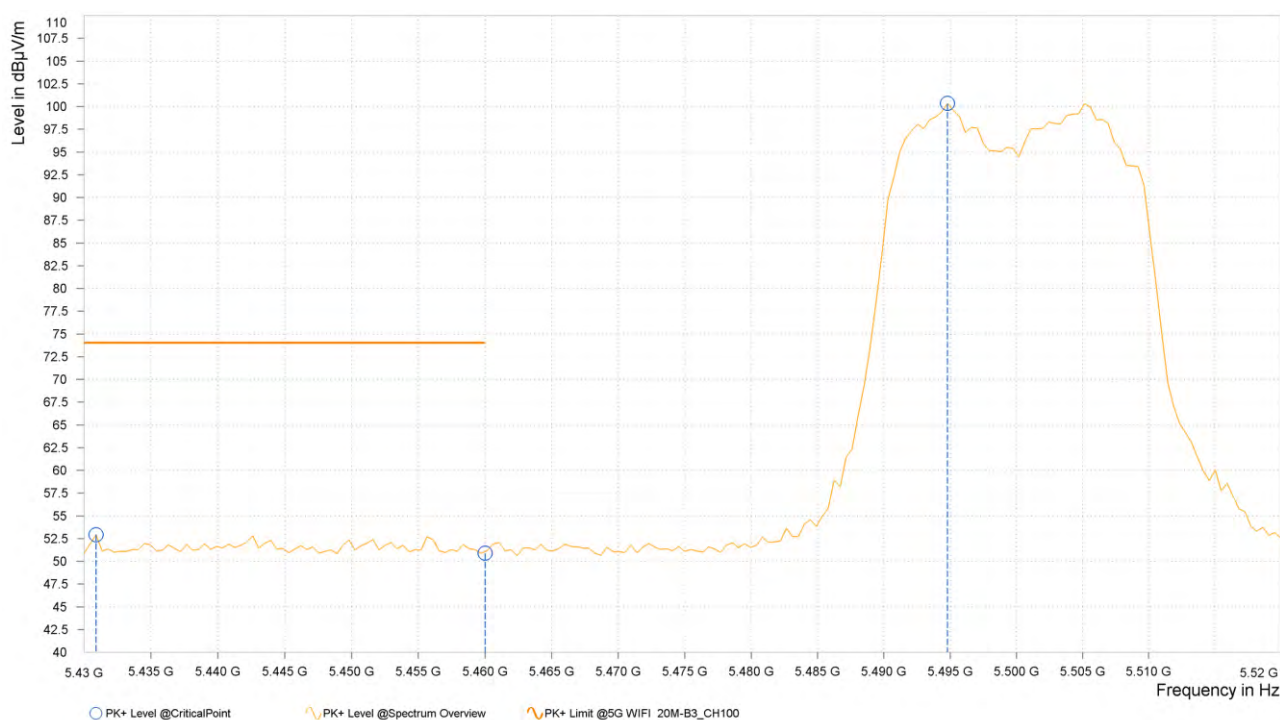


802.11ax (20MHz)(RU52):

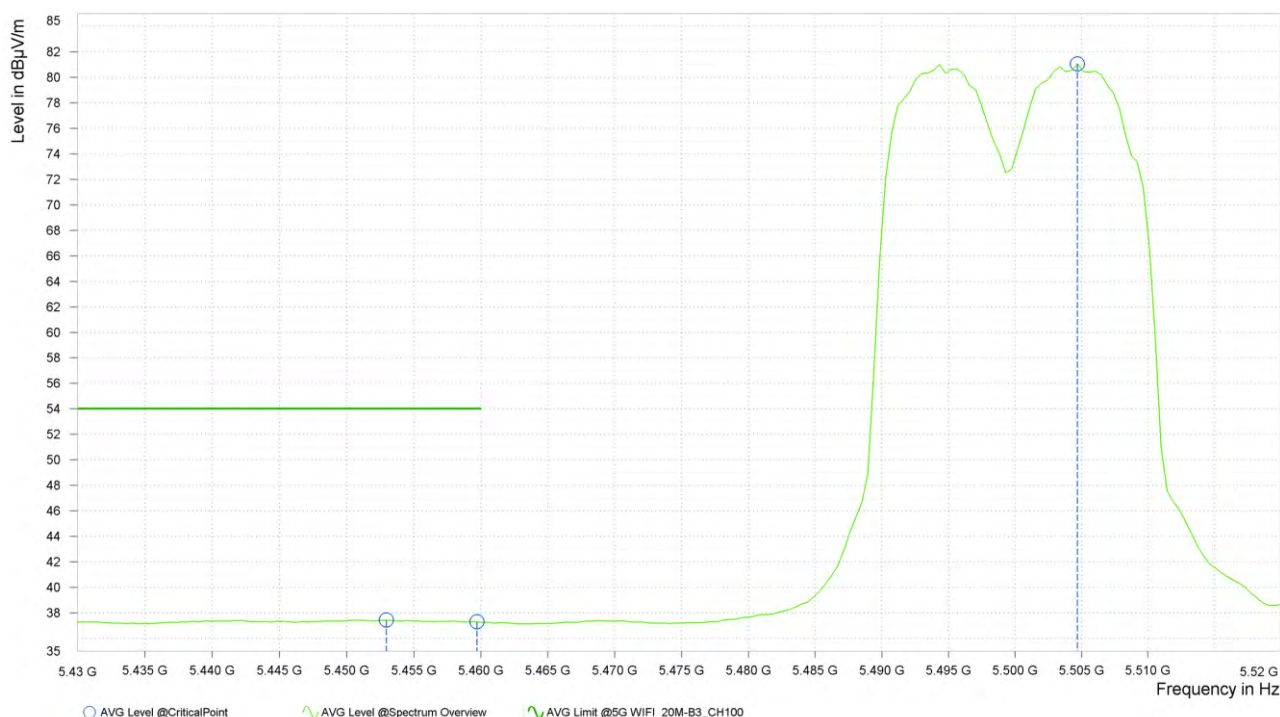
CHANNEL	TX Channel 100	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

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	5,430.900	52.93	74.00	21.07	3.70	H	108.2	2.00
7	5,460.000	50.88	74.00	23.12	3.76	H	262.4	2.00
7	5,494.800	100.35			3.85	H	5.2	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,452.950	37.43	54.00	16.57	3.75	H	101.2	2.00
7	5,460.000	37.30	54.00	16.70	3.76	H	101.2	2.00
7	5,504.700	81.06			3.87	H	4.5	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]
7	5,450.250	37.29	54.00	16.71	3.74	V	358.6	1.00
7	5,460.000	37.14	54.00	16.86	3.76	V	359	1.00
7	5,503.350	78.13			3.87	V	354.9	2.00

