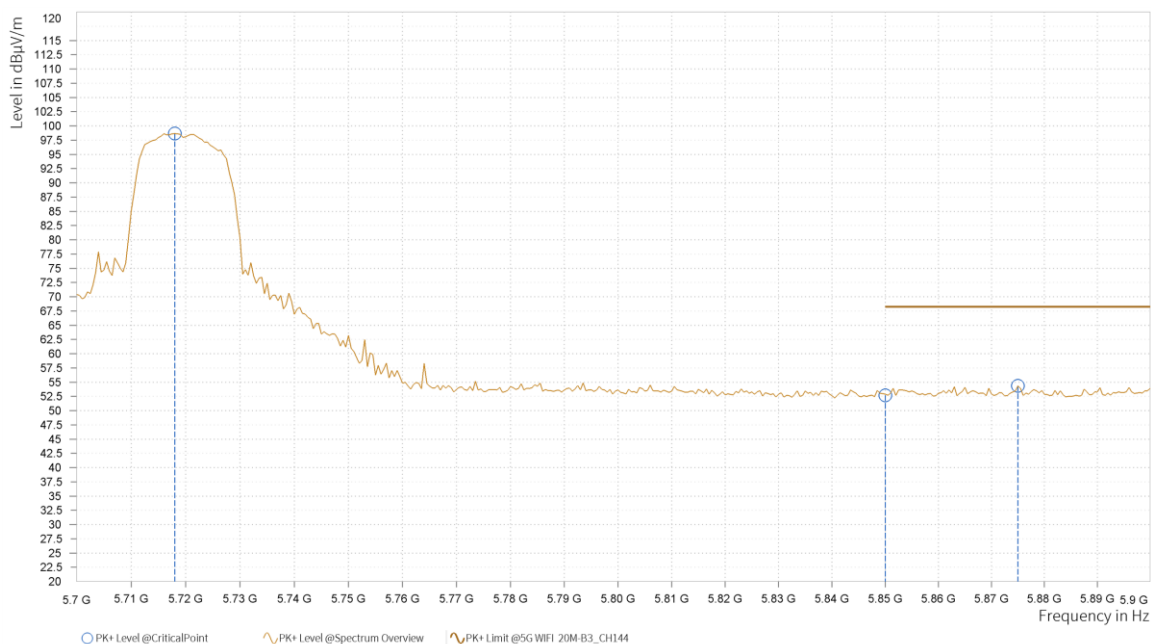




CHANNEL	TX Channel 144	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

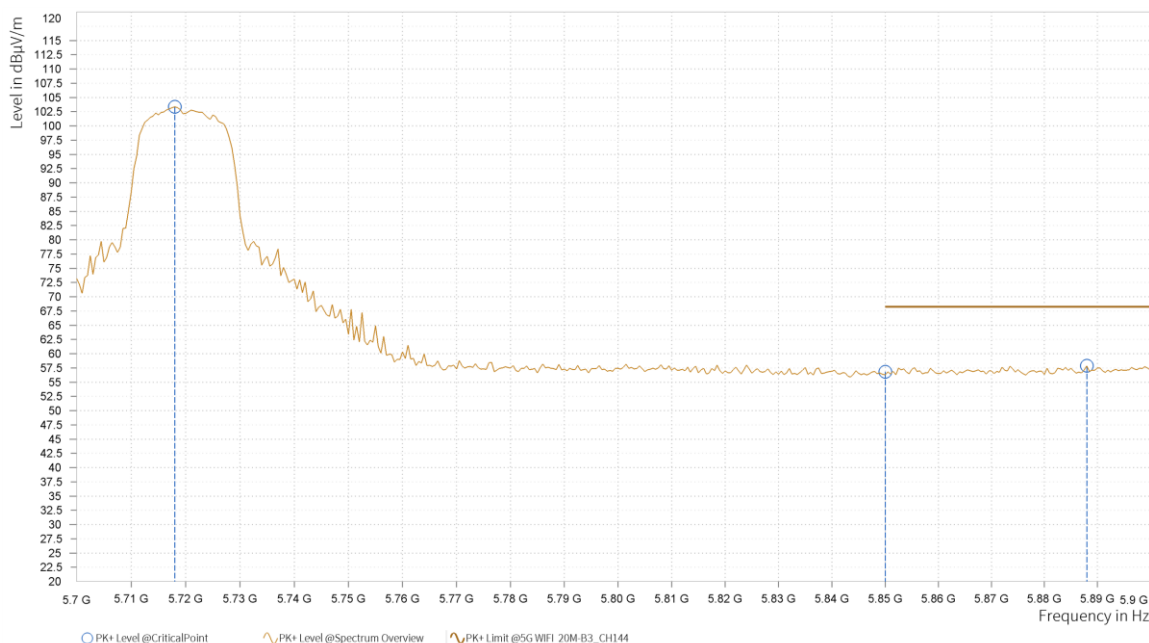
Rg	Frequency [MHz]	PK+ Level [dB μ V/m]	PK+ Limit [dB μ V/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,718.000	98.64			17.29	H	349.4	1.0
9	5,850.000	52.7	68.2	15.5	15.67	H	354.9	2.0
9	5,875.000	54.36	68.2	13.84	15.87	H	1.0	1.0





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	5,718.000	103.35			17.29	V	203.8	2.0
9	5,850.000	56.8	68.2	11.4	15.67	V	253.0	2.0
9	5,888.000	57.87	68.2	10.33	15.98	V	97.6	2.0



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5720MHz: Fundamental frequency.
3. #: Out of restricted band.

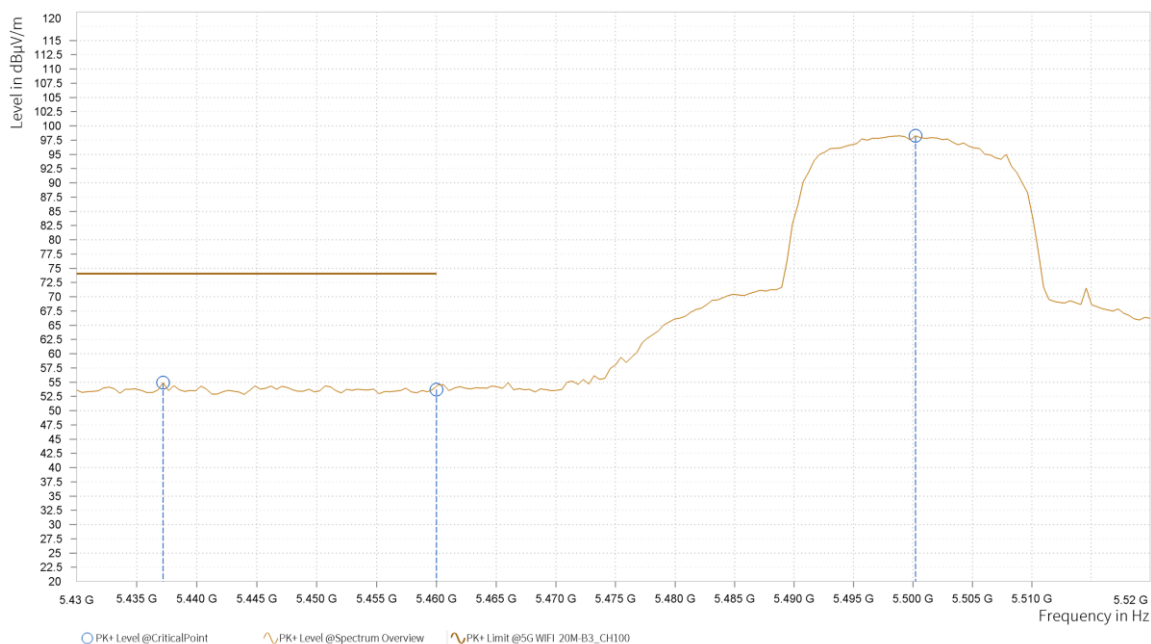


802.11n (20MHz)

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

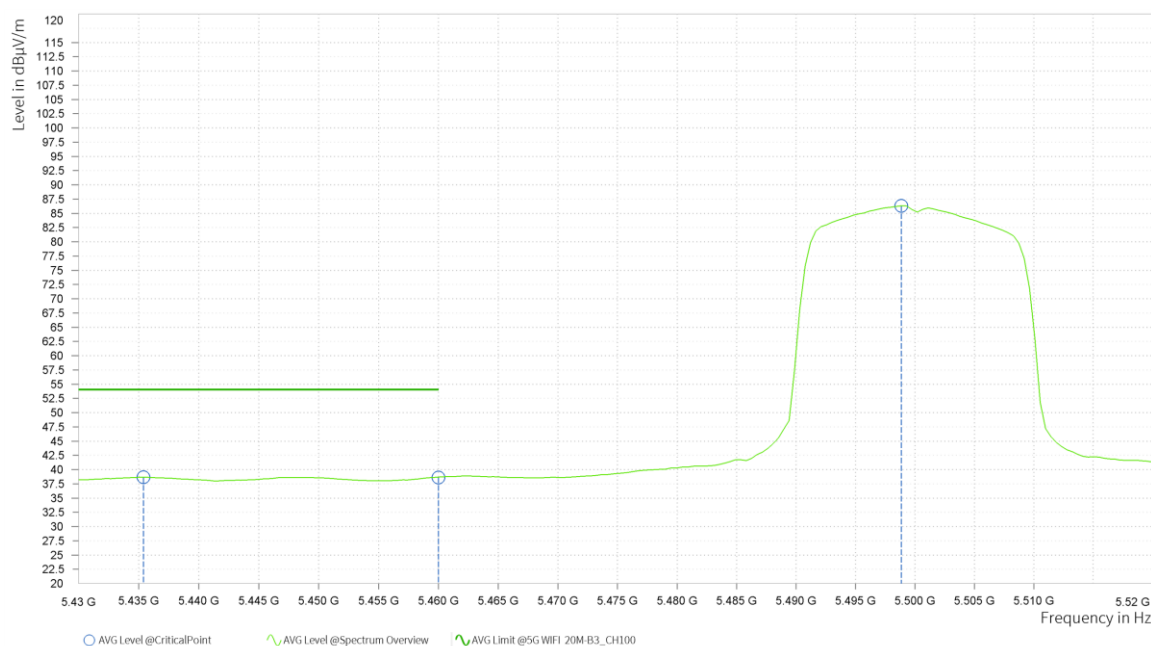
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,437.200	54.92	74.0	19.08	14.87	H	163.4	2.0
7	5,460.000	53.71	74.0	20.29	15.22	H	359.0	1.0
7	5,500.200	98.26			15.85	H	5.2	1.0



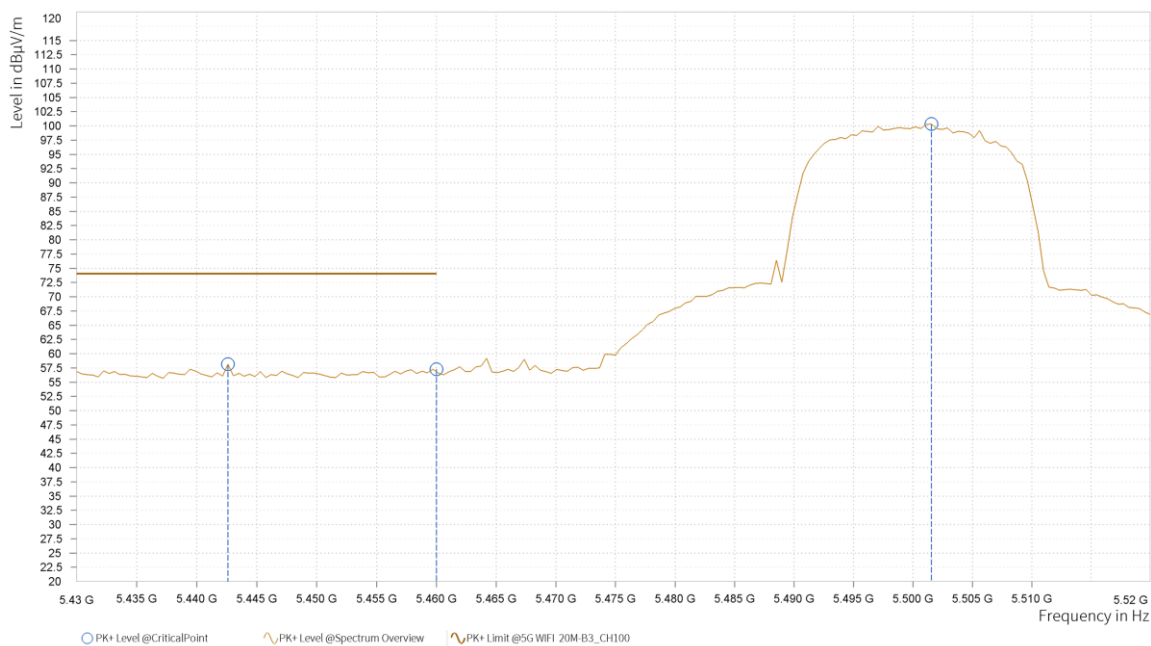
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,435.400	38.66	54.0	15.34	14.84	H	330.6	1.0
7	5,460.000	38.63	54.0	15.37	15.22	H	5.8	1.0
7	5,498.850	86.33			15.83	H	5.8	1.0



**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	5,442.600	58.17	74.0	15.83	14.96	V	260.2	2.0
7	5,460.000	57.26	74.0	16.74	15.22	V	359.1	1.0
7	5,501.550	100.33			15.87	V	359.1	1.0





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	5,459.250	42.67	54.0	11.33	15.22	V	347.3	1.0
7	5,460.000	42.68	54.0	11.32	15.22	V	359.1	1.0
7	5,498.850	87.76			15.83	V	358.7	1.0



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 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	5,430.850	57.8	74.0	16.2	14.77	H	211	2.0
8	5,460.000	55.95	74.0	18.05	15.22	H	211	2.0
8	5,582.150	102.9			16.18	H	308	1.0



**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

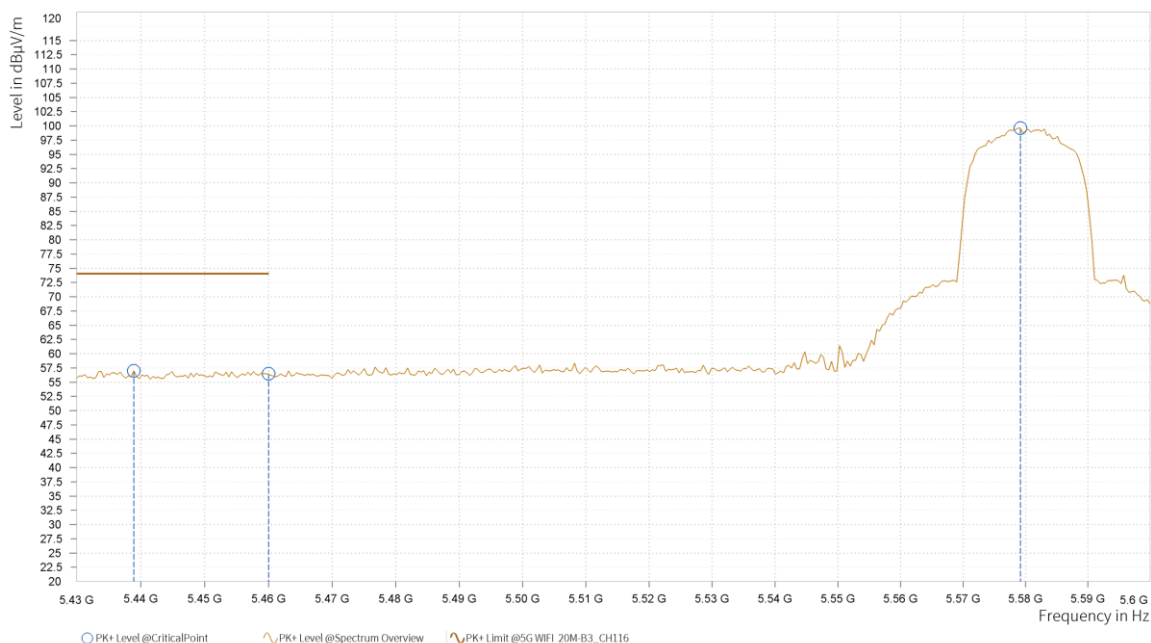
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,448.700	42.56	54.0	11.44	15.05	H	344.4	1.0
8	5,460.000	42.54	54.0	11.46	15.22	H	359.1	1.0
8	5,581.300	90.3			16.17	H	294.7	1.0





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

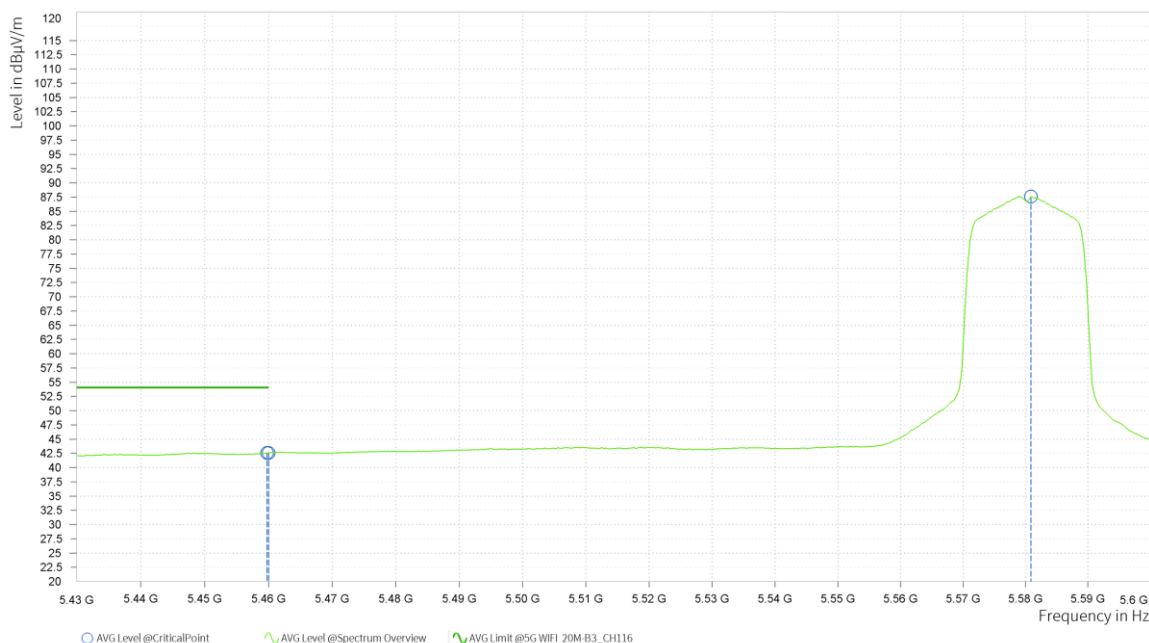
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,438.925	57.01	74.0	16.99	14.9	V	207.5	2.0
8	5,460.000	56.5	74.0	17.5	15.22	V	2.2	2.0
8	5,579.175	99.61			16.17	V	359.0	1.0





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]
8	5,459.750	42.57	54.0	11.43	15.22	V	359.0	1.0
8	5,460.000	42.57	54.0	11.43	15.22	V	359.0	1.0
8	5,580.875	87.58			16.17	V	347.9	1.0



REMARKS:

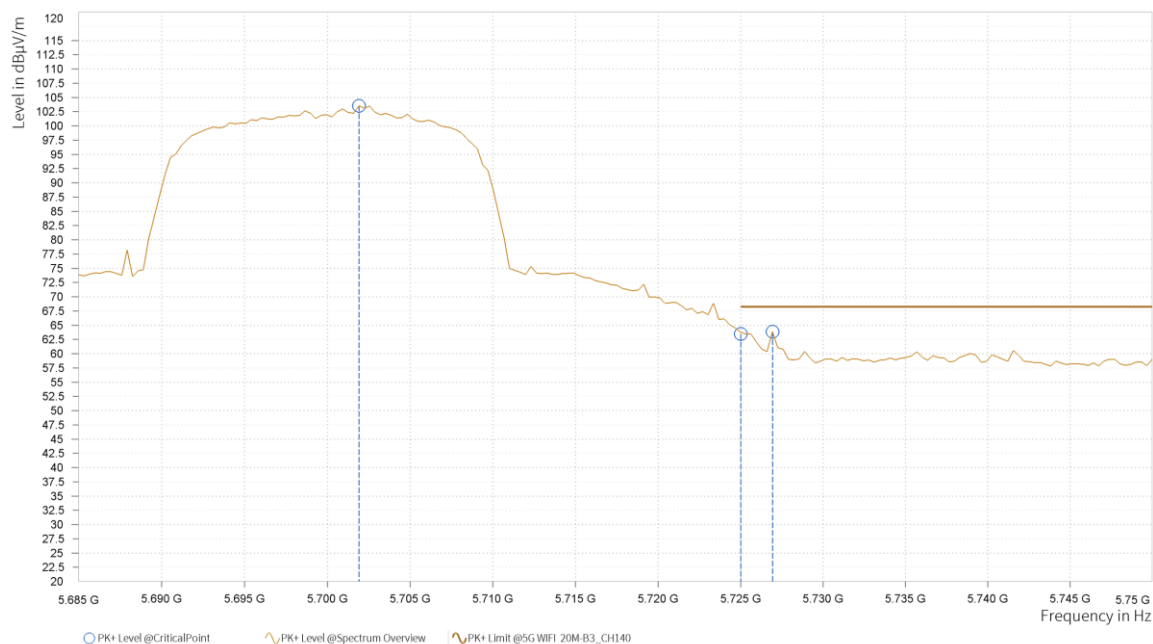
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.



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

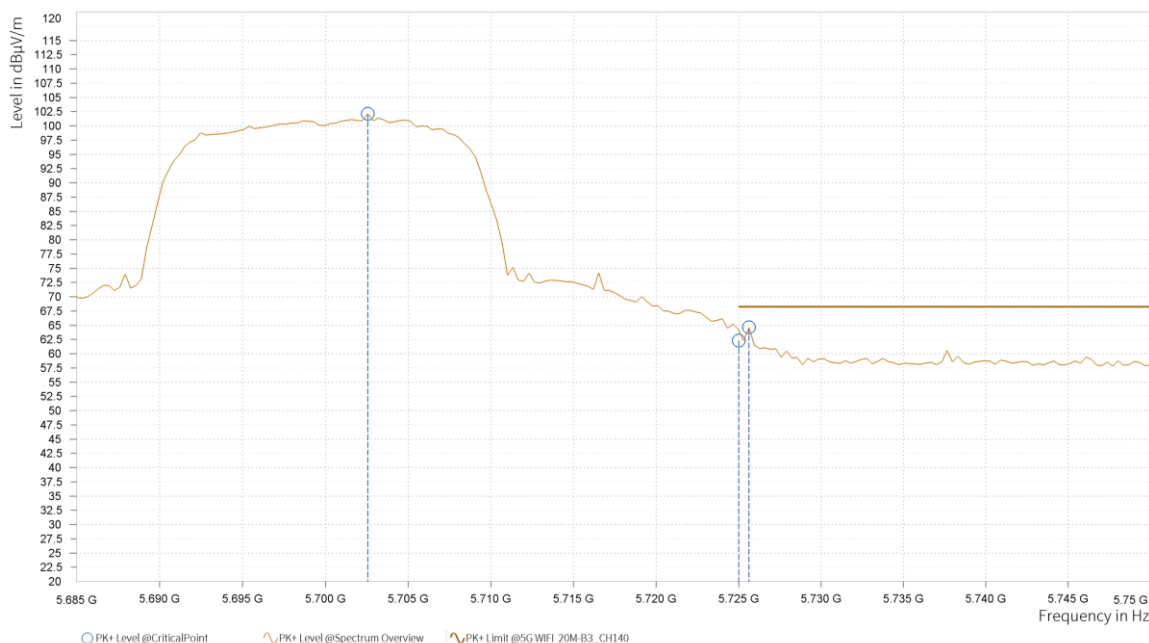
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

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	5,701.900	103.52			17.15	H	351.2	1.0
10	5,725.000	63.46	68.2	4.74	17.35	H	359.0	1.0
10	5,726.925	63.88	68.2	4.32	17.36	H	351.2	1.0



**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	5,702.550	102.13			17.16	V	269.6	1.0
10	5,725.000	62.29	68.2	5.91	17.35	V	355.5	2.0
10	5,725.625	64.61	68.2	3.59	17.35	V	5.1	1.0

**REMARKS:**

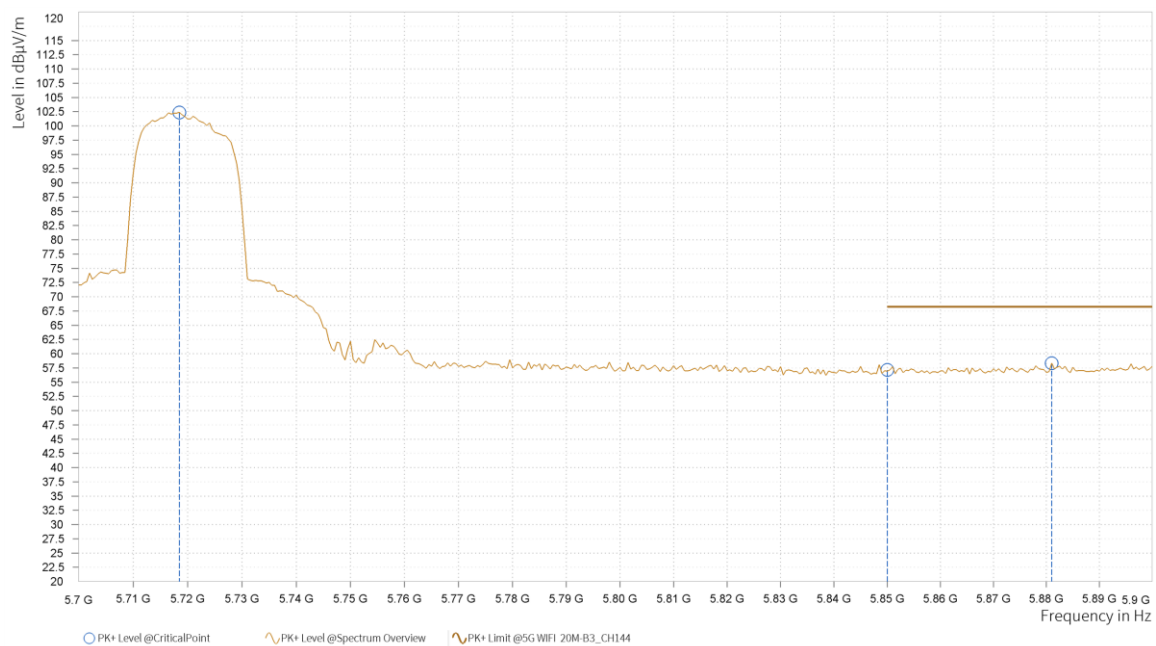
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5700MHz: Fundamental frequency.
- #: Out of restricted band.



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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

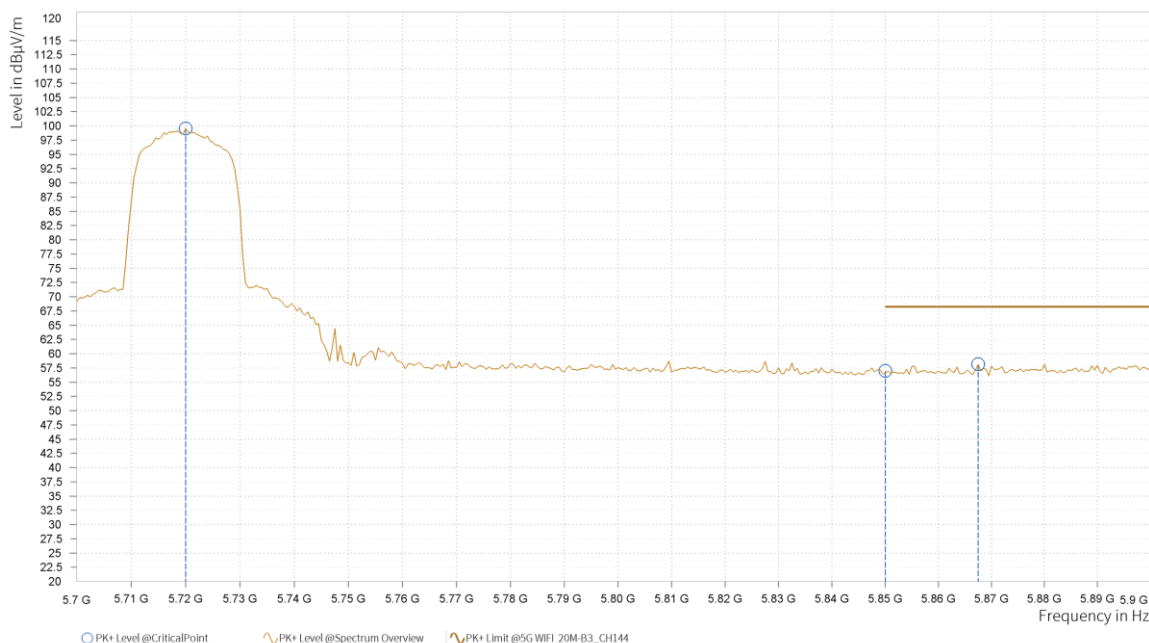
Rg	Frequency [MHz]	PK+ Level [dB μ V/m]	PK+ Limit [dB μ V/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,718.500	102.37			17.29	H	359.1	1.0
9	5,850.000	57.15	68.2	11.05	15.67	H	237.5	1.0
9	5,881.000	58.34	68.2	9.86	15.92	H	1.0	1.0





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	5,720.000	99.56			17.3	V	208.7	2.0
9	5,850.000	56.96	68.2	11.24	15.67	V	208.7	2.0
9	5,867.500	58.15	68.2	10.05	15.81	V	359.1	1.0



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5720MHz: Fundamental frequency.
3. #: 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	5,444.500	53.72	74.0	20.28	14.99	H	279.1	2.0
5	5,460.000	53.64	74.0	20.36	15.23	H	0.9	2.0
5	5,502.000	93.12			15.88	H	207.0	1.0



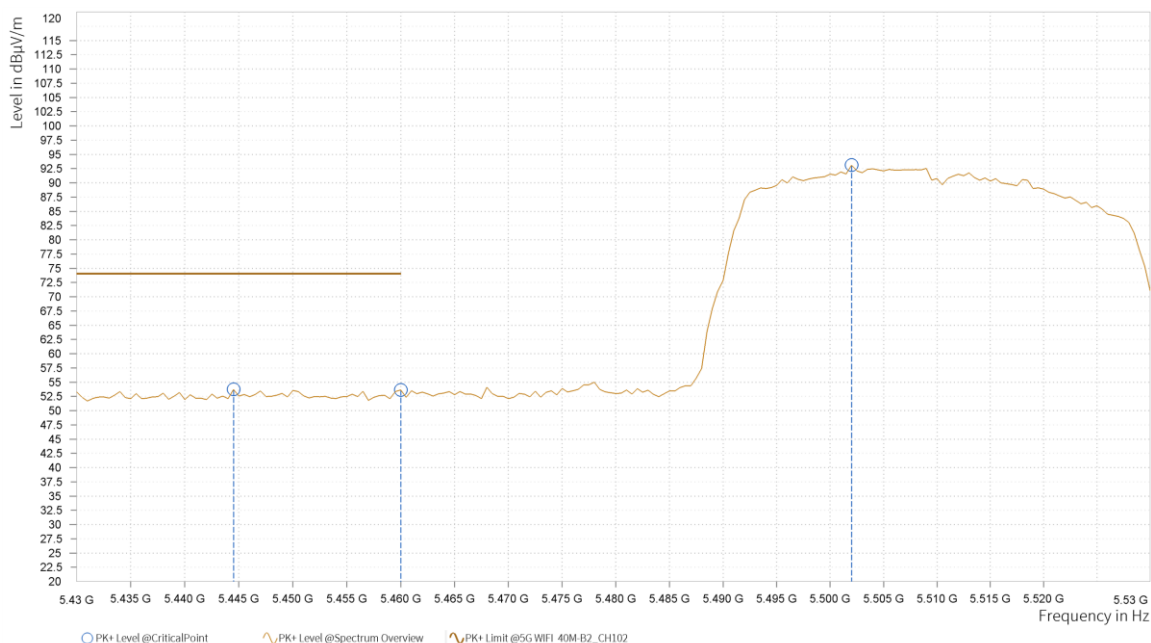
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,448.000	38.54	54.0	15.46	15.04	H	211.7	1.0
5	5,460.000	38.46	54.0	15.54	15.23	H	211.7	1.0
5	5,518.000	78.62			16.03	H	186.0	1.0



**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	5,444.500	53.72	74.0	20.28	14.99	H	279.1	2.0
5	5,460.000	53.64	74.0	20.36	15.23	H	0.9	2.0
5	5,502.000	93.12			15.88	H	207.0	1.0





ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,448.000	38.54	54.0	15.46	15.04	H	211.7	1.0
5	5,460.000	38.46	54.0	15.54	15.23	H	211.7	1.0
5	5,518.000	78.62			16.03	H	186.0	1.0



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	5,437.250	53.26	74.0	20.74	14.87	H	136.5	1.0
6	5,460.000	52.3	74.0	21.7	15.22	H	81.6	2.0
6	5,543.825	94.75			16.06	H	188.4	1.0



**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

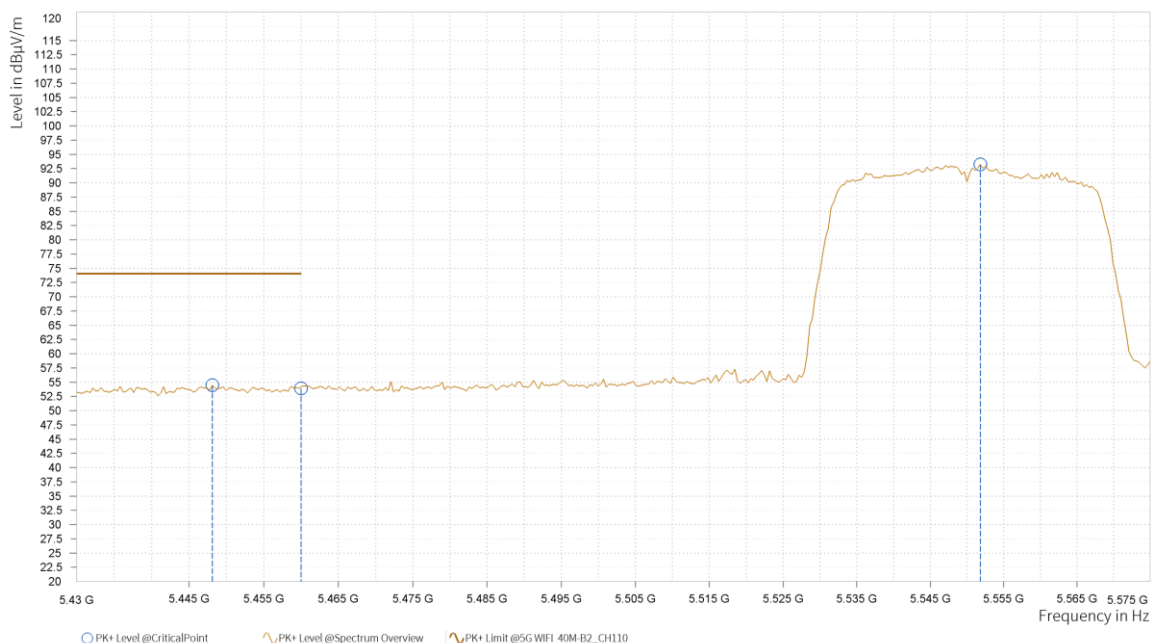
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,448.488	38.56	54.0	15.44	15.05	H	176.5	2.0
6	5,460.000	38.4	54.0	15.6	15.22	H	123.8	2.0
6	5,552.163	78.47			16.08	H	182.4	1.0





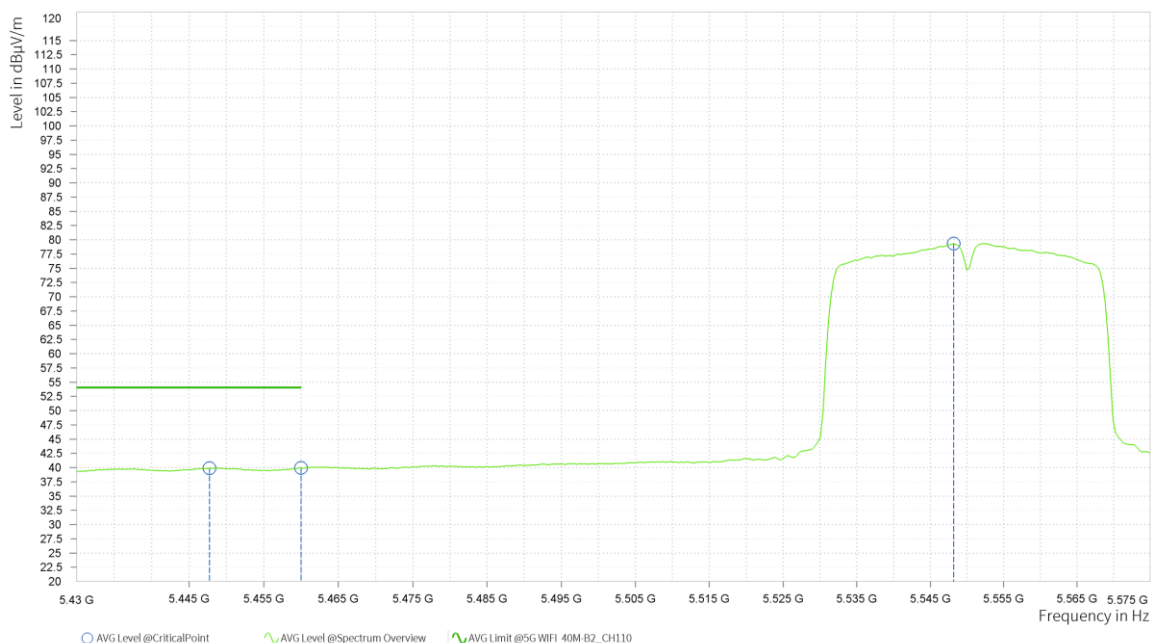
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,448.125	54.47	74.0	19.53	15.04	V	359.1	1.0
6	5,460.000	53.9	74.0	20.1	15.22	V	359.0	2.0
6	5,551.800	93.26			16.08	V	168.8	1.0



**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	5,447.763	39.92	54.0	14.08	15.04	V	54.0	1.0
6	5,460.000	39.97	54.0	14.03	15.22	V	54.0	1.0
6	5,548.175	79.34			16.07	V	170.6	1.0

**REMARKS:**

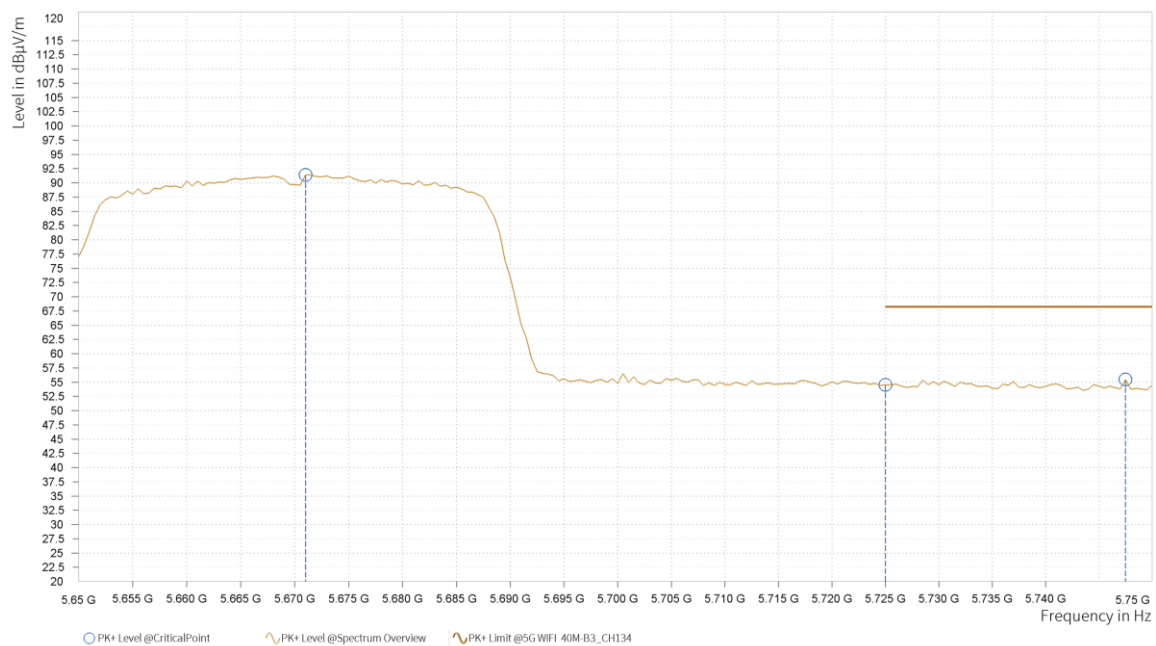
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.



CHANNEL	TX Channel 134	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

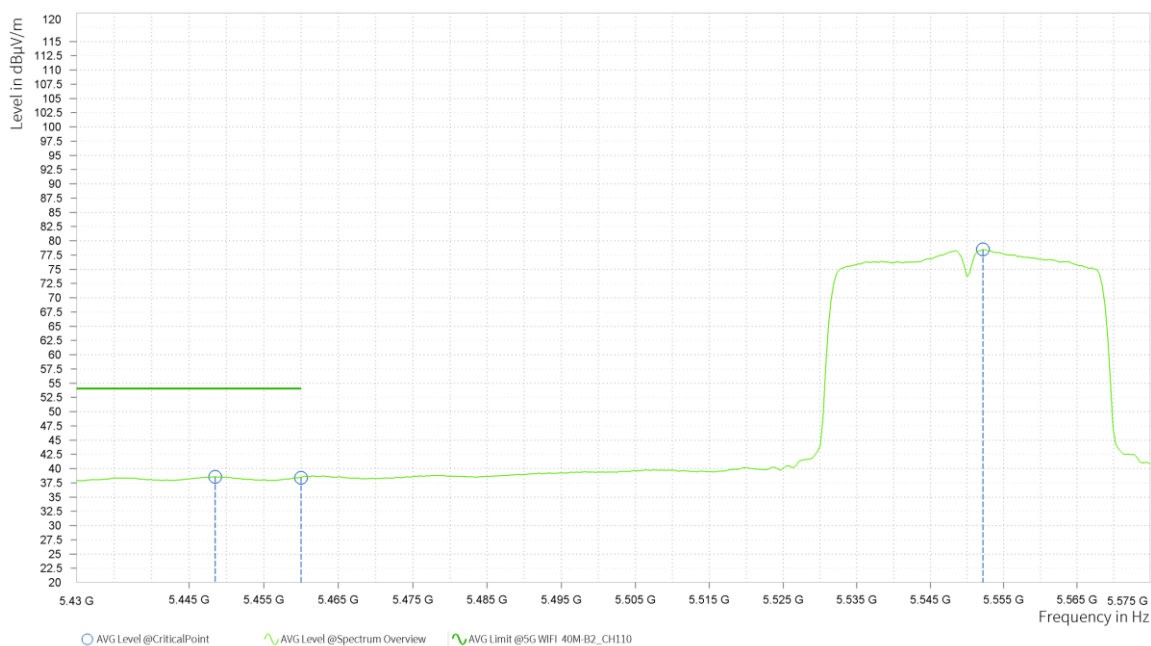
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,671.000	91.42			16.84	H	236.9	1.0
8	5,725.000	54.51	68.2	13.69	17.34	H	42.6	2.0
8	5,747.500	55.45	68.2	12.75	17.13	H	210.5	1.0



**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	5,448.488	38.56	54.0	15.44	15.05	H	176.5	2.0
6	5,460.000	38.4	54.0	15.6	15.22	H	123.8	2.0
6	5,552.163	78.47			16.08	H	182.4	1.0

**REMARKS:**

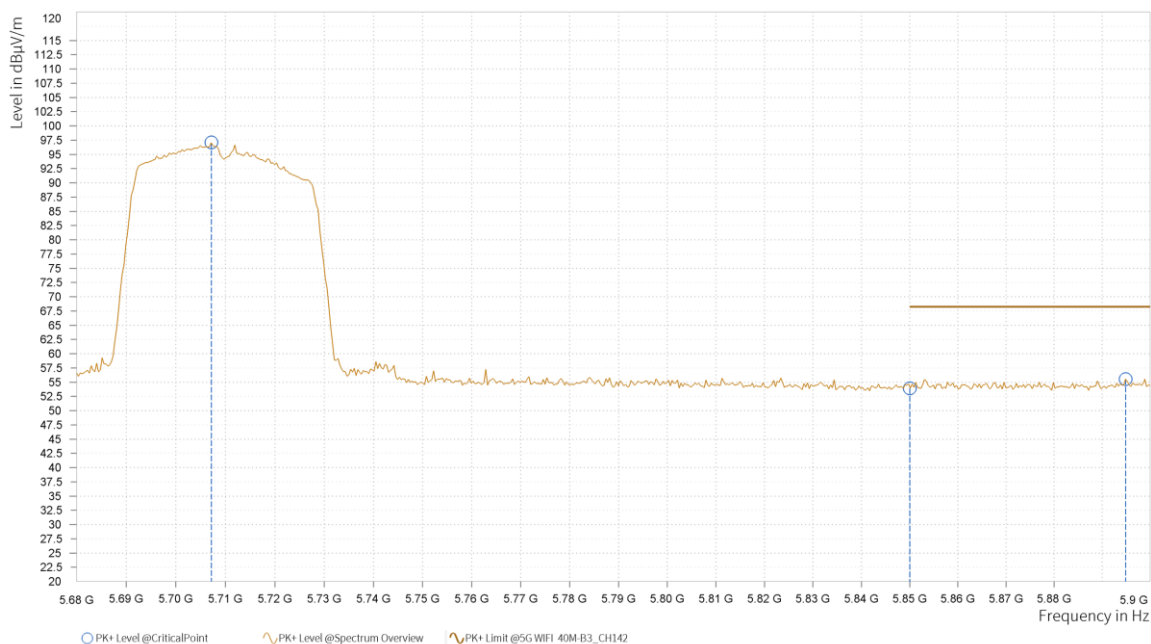
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5670MHz: Fundamental frequency.
3. #: Out of restricted band.



CHANNEL	TX Channel 142	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

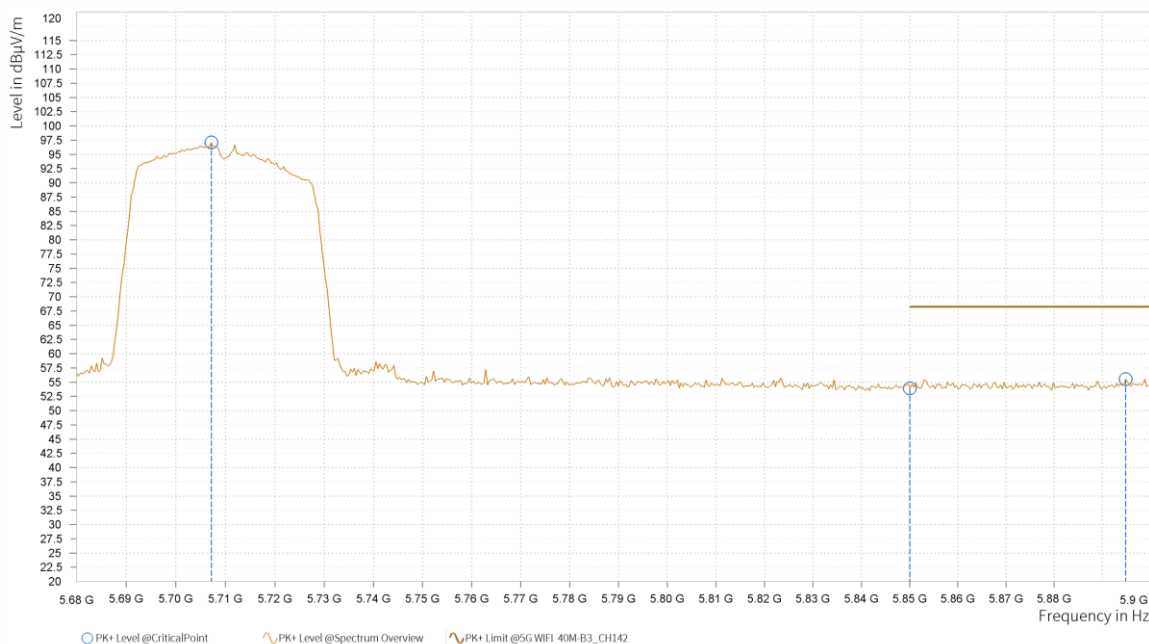
Rg	Frequency [MHz]	PK+ Level [dB μ V/m]	PK+ Limit [dB μ V/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,707.133	97.08			17.2	V	252.3	1.0
9	5,850.000	53.93	68.2	14.27	15.67	V	359.0	1.0
9	5,894.867	55.56	68.2	12.64	16.03	V	359.0	2.0





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	5,707.133	97.08			17.2	V	252.3	1.0
9	5,850.000	53.93	68.2	14.27	15.67	V	359.0	1.0
9	5,894.867	55.56	68.2	12.64	16.03	V	359.0	2.0



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5710MHz: Fundamental frequency.
3. #: Out of restricted band.



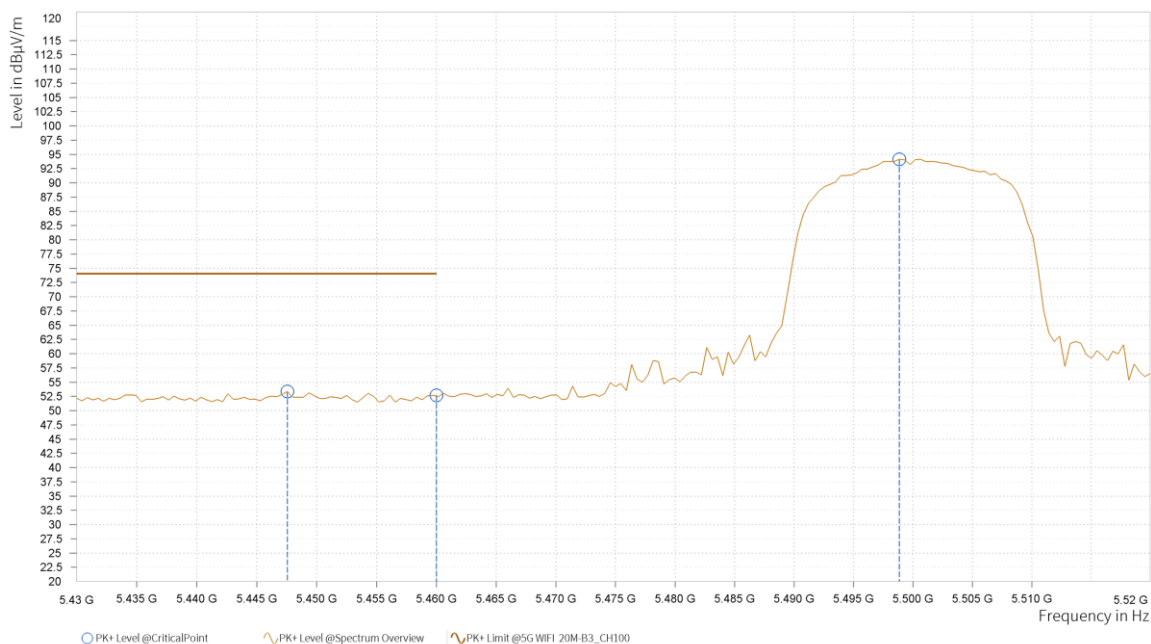
BUREAU VERITAS Test Report No.: PSU-NQN2407300216RF10

802.11ac (20MHz)

CHANNEL	TX Channel 100	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	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	5,447.550	53.36	74.0	20.64	15.03	H	157.4	1.0
7	5,460.000	52.7	74.0	21.3	15.22	H	359.0	2.0
7	5,498.850	94.16			15.83	H	157.4	1.0



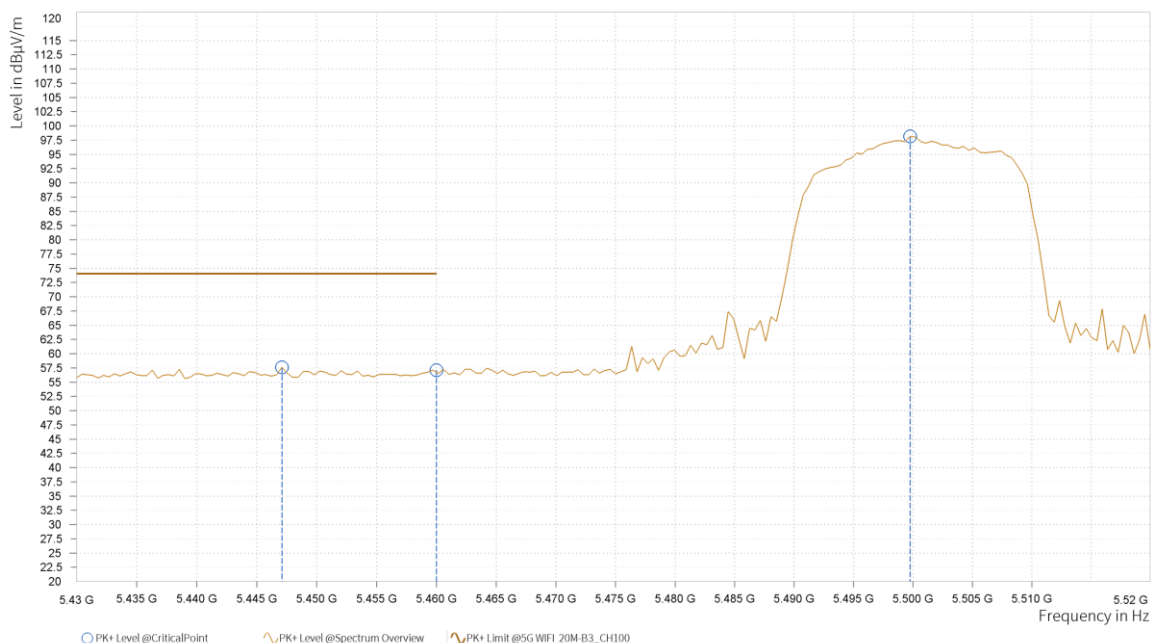
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,448.000	38.46	54.0	15.54	15.04	H	202.7	1.0
7	5,460.000	38.32	54.0	15.68	15.22	H	259.0	2.0
7	5,498.850	81.79			15.83	H	101.2	2.0



**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

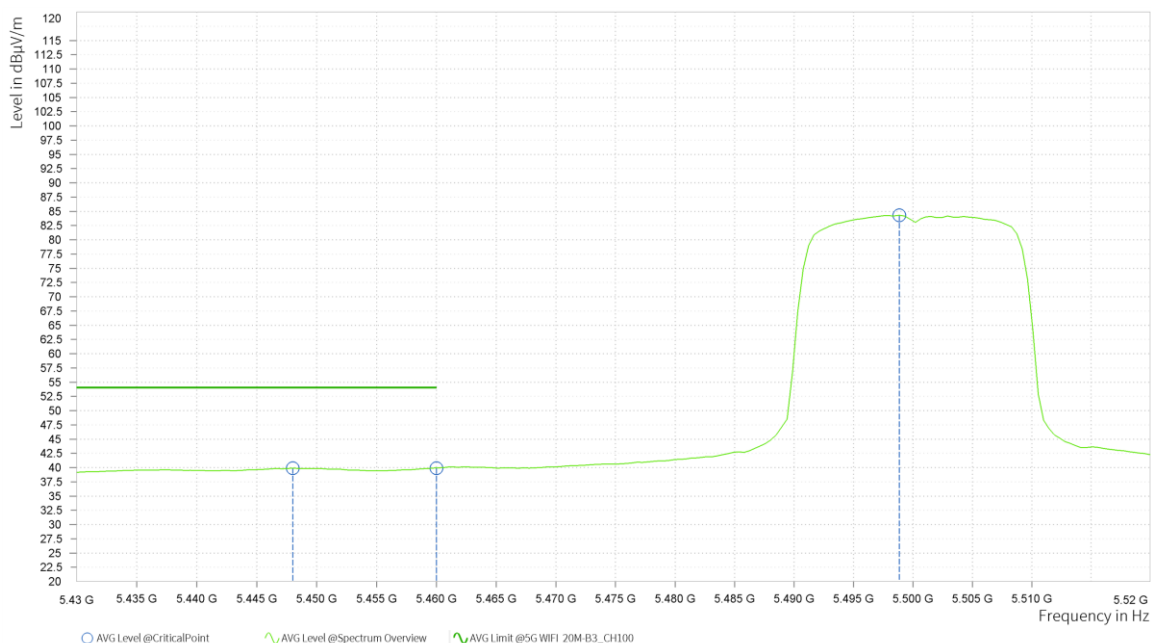
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,447.100	57.62	74.0	16.38	15.03	V	333.0	1.0
7	5,460.000	57.12	74.0	16.88	15.22	V	359.0	1.0
7	5,499.750	98.17			15.85	V	48.5	1.0





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	5,448.000	39.91	54.0	14.09	15.04	V	101.2	2.0
7	5,460.000	39.91	54.0	14.09	15.22	V	176.5	1.0
7	5,498.850	84.31			15.83	V	153.8	2.0



REMARKS:

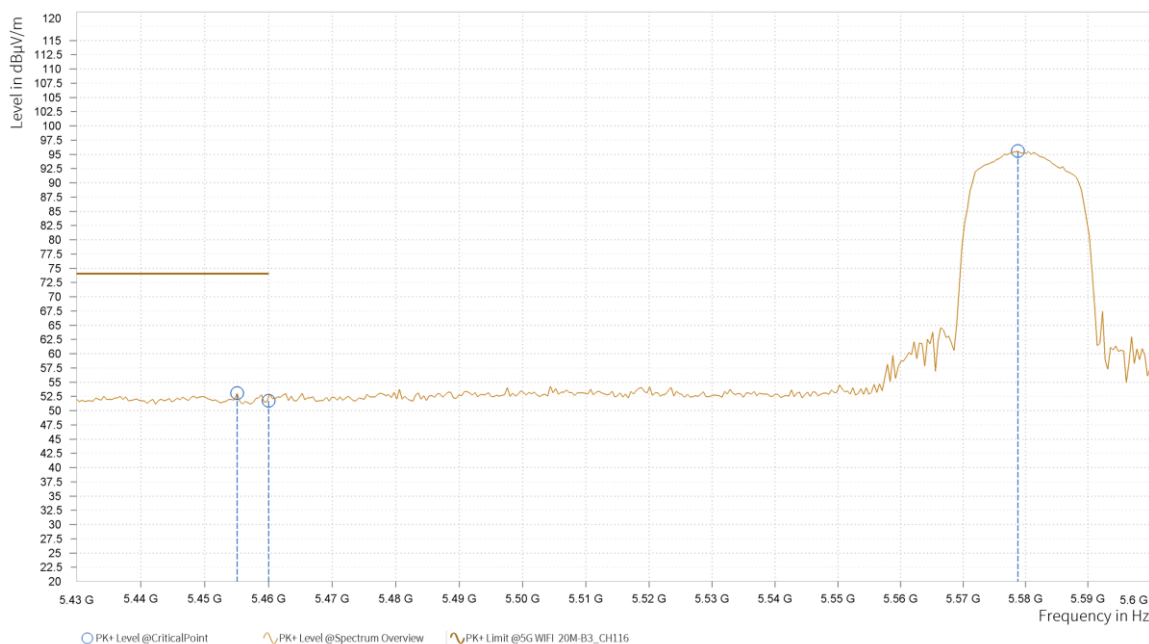
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5500MHz: Fundamental frequency.
- #: Out of restricted band.



CHANNEL	TX Channel 116	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	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]
8	5,455.075	53.06	74.0	20.94	15.15	H	311.6	2.0
8	5,460.000	51.72	74.0	22.28	15.22	H	1.0	2.0
8	5,578.750	95.57			16.17	H	208.7	2.0



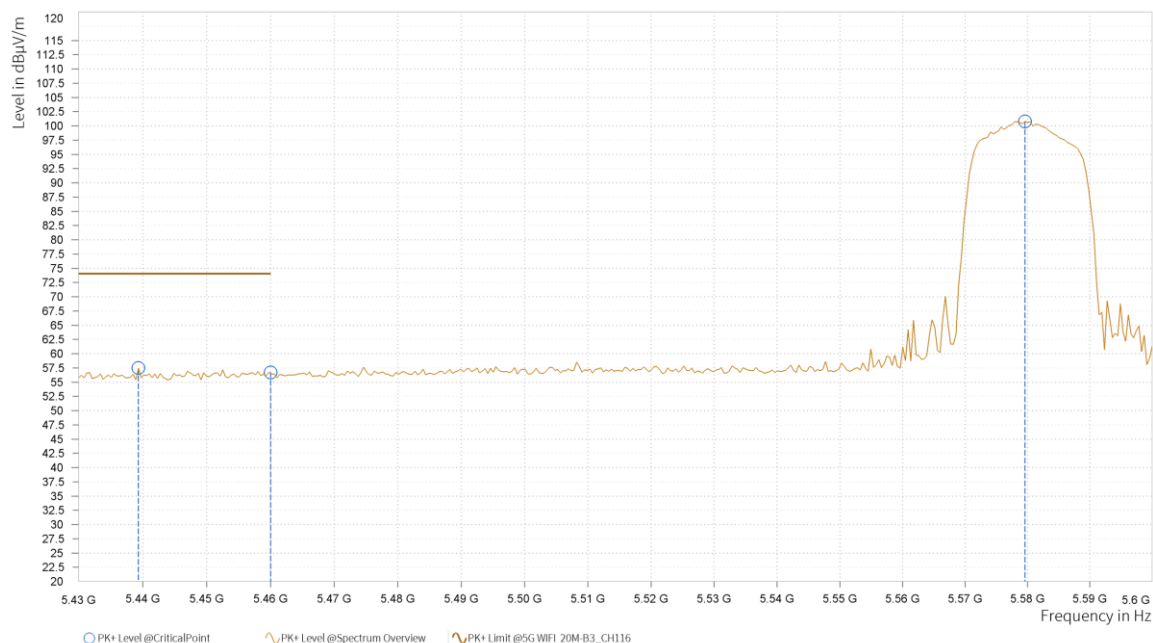
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,448.275	38.42	54.0	15.58	15.05	H	354.2	2.0
8	5,460.000	38.25	54.0	15.75	15.22	H	0.9	2.0
8	5,579.175	83.63			16.17	H	156.2	1.0



**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]
8	5,439.350	57.47	74.0	16.53	14.91	V	103.6	2.0
8	5,460.000	56.73	74.0	17.27	15.22	V	5.1	1.0
8	5,579.600	100.78			16.17	V	48.5	1.0





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]
8	5,447.850	39.79	54.0	14.21	15.04	V	331.8	1.0
8	5,460.000	39.69	54.0	14.31	15.22	V	355.0	2.0
8	5,581.300	86.5			16.17	V	205.1	2.0



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.



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	5,700.925	94.93			17.14	H	5.8	1.0
10	5,725.000	54.41	68.2	13.79	17.35	H	103.6	2.0
10	5,725.625	57.54	68.2	10.66	17.35	H	312.8	2.0

