

	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]			
7	5,452.500	44.10	54.00	9.90	44.11	Н	41.3	1.00			
7	5,460.000	43.95	54.00	10.05	44.19	Н	225.4	1.00			
7	5,497.050	92.13			44.61	Н	42.6	2.00			
	•	•	•		•		•				





		ANTENNA	POLARITY	& TEST D	STANCE: V	ERTICAL 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	5,448.450	59.13	74.00	14.87	44.07	V	1	1.00
7	5,460.000	58.13	74.00	15.87	44.19	V	181.3	2.00
7	5,498.850	109.36			44.63	V	253	1.00
E//rilap ul 100/5 112.5 6 110.5 92.5 92.5 92.5 92.5 60.0 97.5 65 62.5 50.0 47.5 50.0 4								

5,43 G 5,435 G 5,440 G 5,455 G 5,450 G 5,455 G 5,460 G 5,465 G 5,475 G 5,475 G 5,485 G 5,485 G 5,485 G 5,500 G 5,505 G 5,500 G

♦ PK+ Level @Spectrum Overview | ♦ PK+ Limit @5G WIFI 20M-B3\_CH100

O PK+ Level @CriticalPoint

Frequency in H



### Test Report No.: PSU-QBJ2507100110RF03

	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	5,453.400	44.21	54.00	9.79	44.12	V	132.2	1.00			
7	5,460.000	44.08	54.00	9.92	44.19	V	269.6	1.00			
7	5,501.100	97.92			44.66	V	269.6	1.00			
	•	•	•		•						

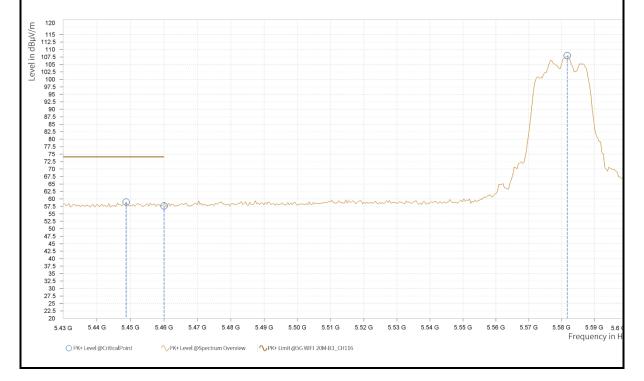


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5500MHz: Fundamental frequency.
- 4. #: Out of restricted band.



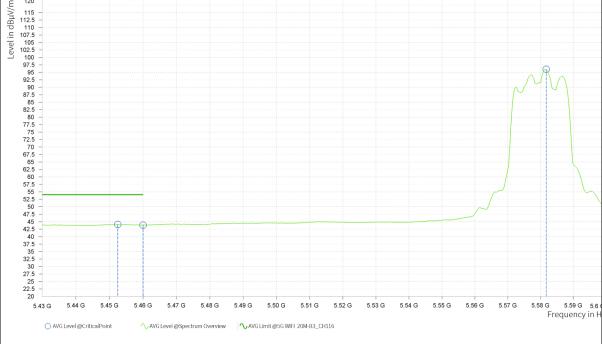
CHANNEL	TX Channel 116	DETECTOR	Peak (PK)			
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)			
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M						

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,448.700	58.91	74.00	15.09	44.07	Н	358.9	1.00
8	5,460.000	57.66	74.00	16.34	44.19	Н	41.4	1.00
8	5,581.730	107.92			44.45	Н	0.9	2.00



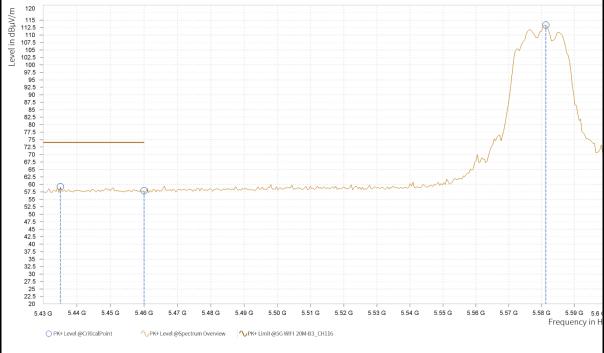


	ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M										
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
8	5,452.525	44.07	54.00	9.93	44.11	Н	1	1.00			
8	5,460.000	43.87	54.00	10.13	44.19	Н	359.1	1.00			
8	5,581.725	96.03			44.45	Н	1	2.00			
vel in dBµV/m	-										





	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	5,435.100	59.20	74.00	14.80	43.92	V	6.9	2.00			
8	5,460.000	57.89	74.00	16.11	44.18	V	359.1	1.00			
8	5,581.300	113.35			44.45	V	134.6	2.00			





### Test Report No.: PSU-QBJ2507100110RF03

	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	5,451.250	44.05	54.00	9.95	44.10	V	1	1.00				
8	5,580.880	101.99			44.45	V	135.8	2.00				
8	5,700.000	43.92	54.00	10.08	44.18	V	359.1	1.00				
E 120 120 120 120 120 120 120 120 120 120		Φ						P				

5.51 G

5.50 G

NAVG Limit @5G WIFI 20M-B3\_CH116

#### **REMARKS:**

- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.

^ AVG Level @Spectrum Overview

- 3. 5580MHz: Fundamental frequency.
- 4. #: Out of restricted band.

5.45 G

O AVG Level @CriticalPoint

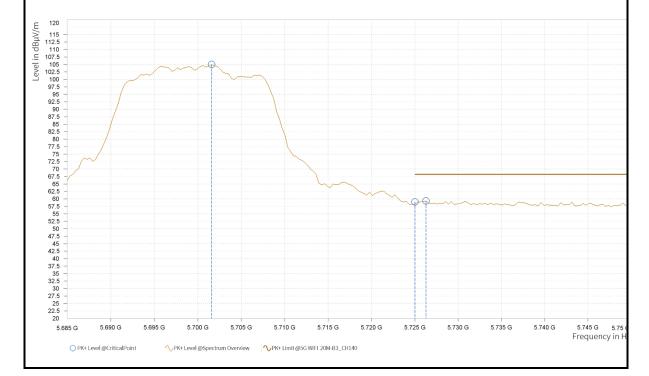
5.59 G 5.6

Frequency in I



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

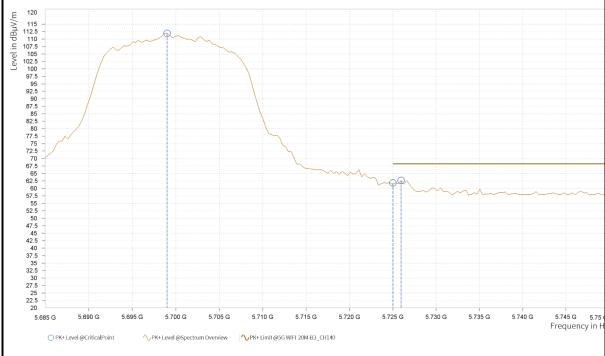
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]		
10	5,701.580	105.01			44.48	Н	107.2	2.00		
10	5,725.000	59.00	68.20	9.20	44.48	Н	16.4	2.00		
10	5,726.275	59.32	68.20	8.88	44.48	Н	1	1.00		





# REAU Test Report No.: PSU-QBJ2507100110RF03

	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	5,698.980	111.92			44.48	V	127.4	2.00		
10	5,725.000	61.84	68.20	6.36	44.48	V	127.4	2.00		
10	5,725.950	62.66	68.20	5.54	44.48	V	127.4	2.00		
c 120	•									

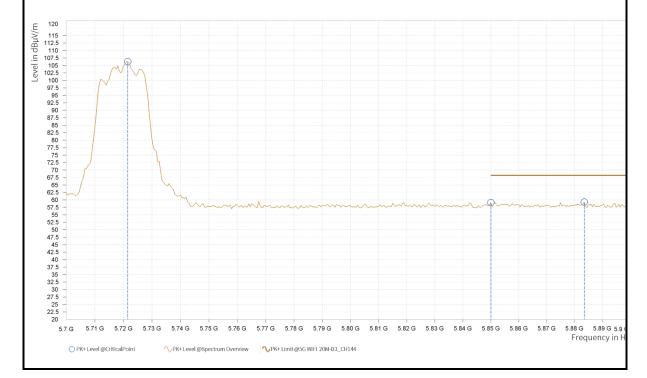


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5700MHz: Fundamental frequency.
- 4. #: Out of restricted band.



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

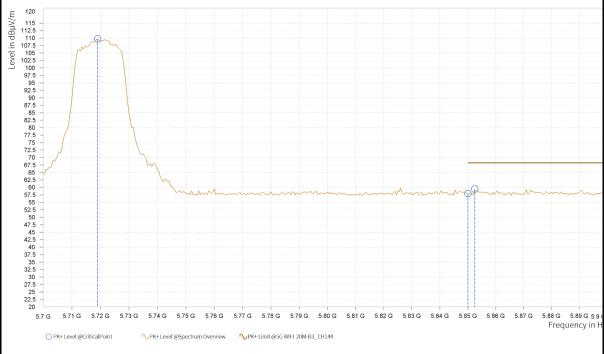
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,721.500	106.24			44.48	Н	4.2	2.00
9	5,850.000	59.12	68.20	9.08	44.73	Н	230.2	1.00
9	5,883.500	59.27	68.20	8.93	44.61	Н	46.1	1.00





# REAU Test Report No.: PSU-QBJ2507100110RF03

	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	5,719.000	109.71			44.48	V	122.6	2.00					
9	5,850.000	57.91	68.20	10.29	44.73	V	0.9	2.00					
9	5,852.500	59.42	68.20	8.78	44.72	V	354.5	1.00					
U 120													

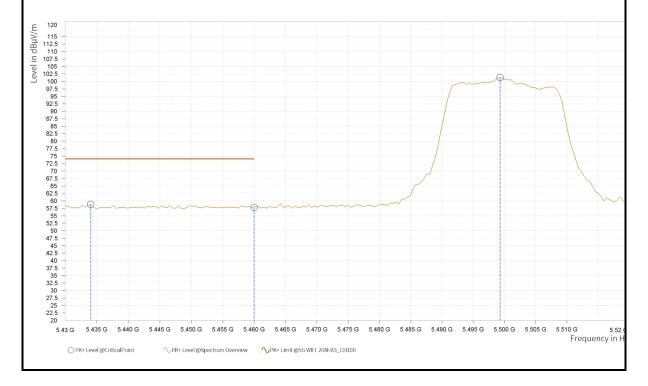


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5720MHz: Fundamental frequency.
- 4. #: Out of restricted band.



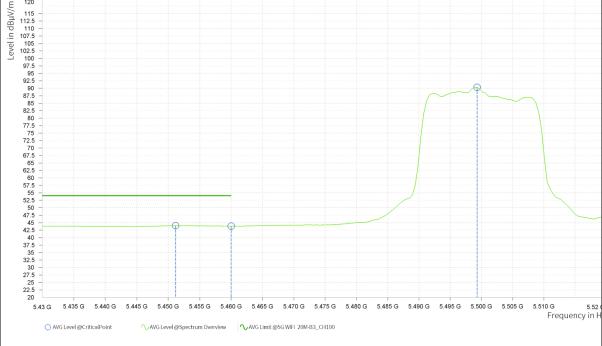
	802.11n (20MHz)								
CHANNEL	TX Channel 100	DETECTOR	Peak (PK)						
FREQUENCY RANGE	Average (AV)								
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M									

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,434.050	58.85	74.00	15.15	43.90	Н	101.1	1.00
7	5,460.000	57.81	74.00	16.19	44.19	Н	359.1	1.00
7	5,499.300	101.29			44.64	Н	82.1	2.00



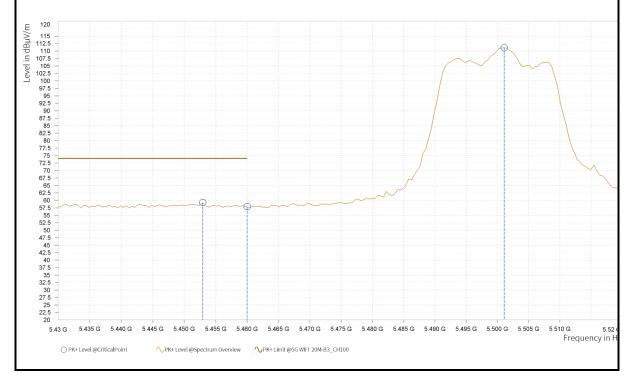


	A	NTENNA P	OLARITY 8	TEST DIS	TANCE: HO	RIZONTAL A	T 3 M	
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,451.150	44.01	54.00	9.99	44.10	Н	1	1.00
7	5,460.000	43.88	54.00	10.12	44.19	Н	89.2	1.00
7	5,499.300	90.34			44.64	Н	82	2.00
ш/ЛПВР 112.5 ри 107.5								





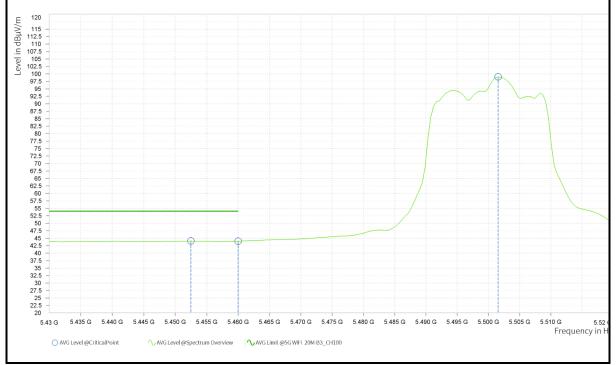
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M												
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]					
7	5,452.950	59.28	74.00	14.72	44.12	V	359.1	1.00					
7	5,460.000	57.93	74.00	16.07	44.19	V	183.6	1.00					
7	5,501.100	111.12			44.66	V	129.8	2.00					





### TAS Test Report No.: PSU-QBJ2507100110RF03

	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M												
Rg	Rg Frequency [MHz] AVG Level [dBμV/m] AVG Limit [dBμV/m] AVG Margin [dB] Polarization Azimuth Height [m]												
7	5,452.500	44.05	54.00	9.95	44.11	V	137	1.00					
7	5,460.000	44.00	54.00	10.00	44.19	V	278	1.00					
7	5,501.550	98.99			44.66	V	131	2.00					

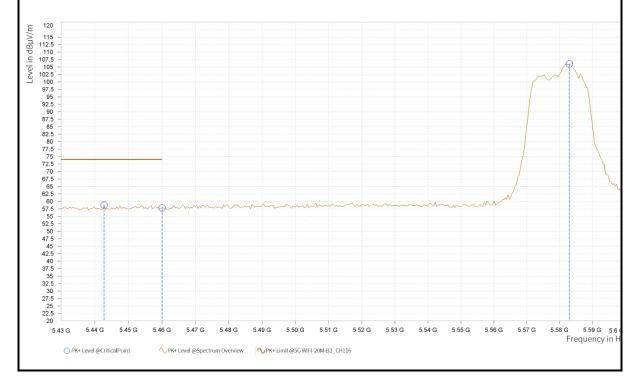


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5500MHz: Fundamental frequency.
- 4. #: Out of restricted band.



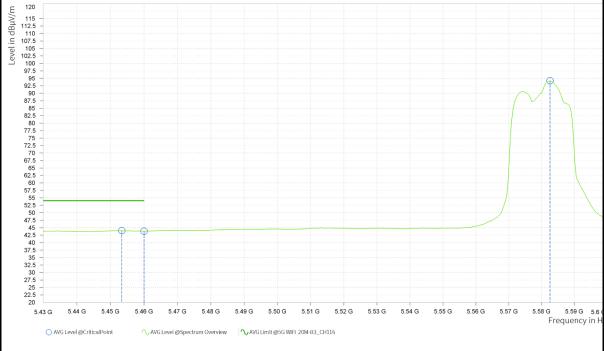
CHANNEL	TX Channel 116	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,442.750	58.79	74.00	15.21	44.00	Н	359.1	1.00
8	5,460.000	57.80	74.00	16.20	44.19	Н	254.1	1.00
8	5,583.000	105.98			44.44	Н	359	2.00



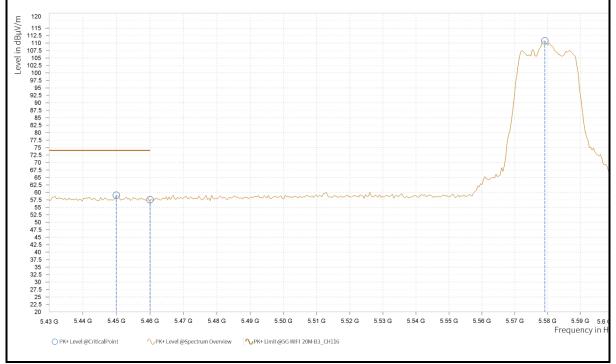


	A	NTENNA P	OLARITY 8	TEST DIS	TANCE: HO	RIZONTAL A	T 3 M	
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,453.375	44.02	54.00	9.98	44.12	Н	279.2	1.00
8	5,460.000	43.84	54.00	10.16	44.18	Н	1	1.00
8	5,582.575	94.20			44.44	Н	359	2.00
120 115 112.5 110 107.5 105								





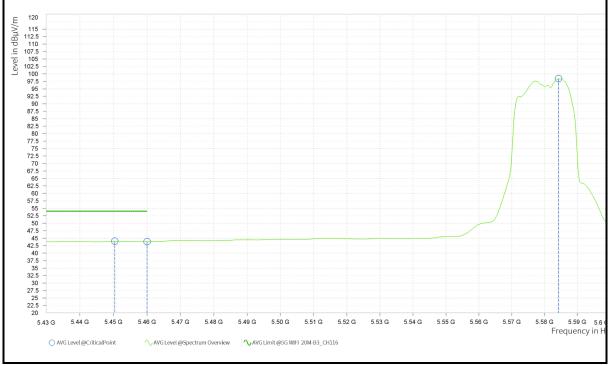
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M												
Rg	Rg Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] PK+ Margin [dB] Polarization Azimuth Height [m]												
8	5,449.975	59.04	74.00	14.96	44.08	V	5.8	1.00					
8	5,460.000	57.52	74.00	16.48	44.18	V	271	2.00					
8	5,579.180	110.72			44.45	V	129.8	2.00					
	•	•	-		•								





# REAU Test Report No.: PSU-QBJ2507100110RF03

	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	5,450.400	44.01	54.00	9.99	44.09	V	186	1.00					
8	5,460.000	43.84	54.00	10.16	44.18	V	1	1.00					
8	5,584.275	98.43			44.44	V	128.6	2.00					



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5580MHz: Fundamental frequency.
- 4. #: 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 PK+ **Antenna** Correction PK+ Level **PK+ Limit Azimuth** Frequency Rg Margin **Polarization** Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 10 5,700.930 103.47 44.48 Н 1 2.00 Н 7.3 10 5,725.000 58.60 68.20 9.60 44.48 2.00 10 5,728.875 59.29 68.20 8.91 44.48 Н 273.3 2.00 120

5.690 G

O PK+ Level @CriticalPoint

5.685 G

5.700 G

5.705 G

↑PK+ Level @Spectrum Overview

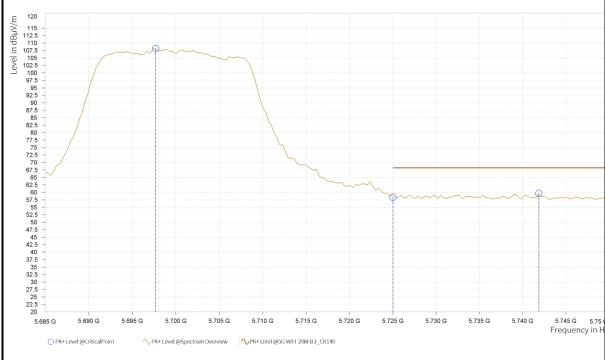
↑PK+ Limit @5G WIFI 20M-B3\_CH140

5.710 G

5.745 G 5.75 c Frequency in H



	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	5,697.675	108.15			44.48	V	317.5	1.00		
10	5,725.000	58.37	68.20	9.83	44.48	V	359	1.00		
10	5,741.875	59.65	68.20	8.55	44.50	V	354.9	2.00		
	•	•			•					

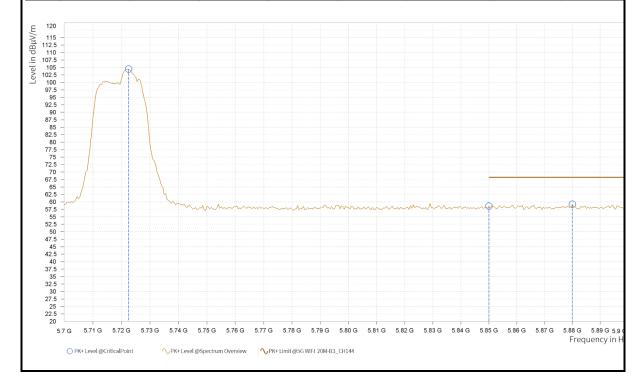


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5700MHz: Fundamental frequency.
- 4. #: Out of restricted band.



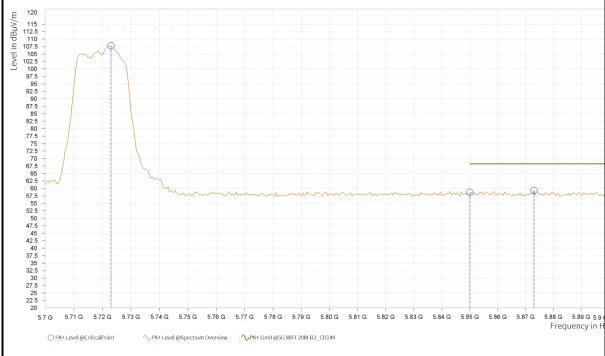
CHANNEL	TX Channel 144	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,722.500	104.49			44.48	Н	7.8	2.00
9	5,850.000	58.63	68.20	9.57	44.71	Н	318.8	2.00
9	5,880.000	59.20	68.20	9.00	44.62	Н	43.8	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]			
9	5,723.000	107.76			44.48	V	318.7	2.00			
9	5,850.000	58.66	68.20	9.54	44.73	٧	273.2	2.00			
9	5,873.000	59.35	68.20	8.85	44.65	V	134.6	2.00			
	•	1									
E 120											



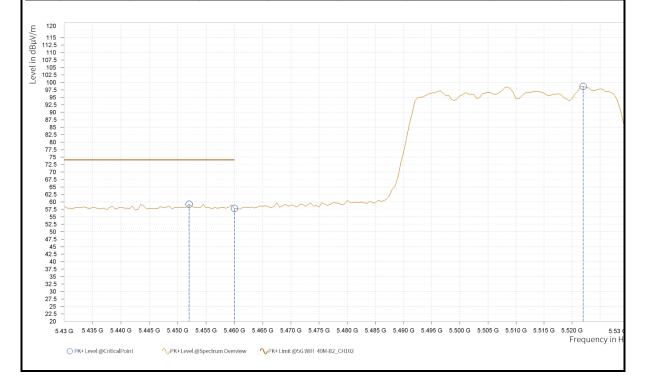
- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5720MHz: Fundamental frequency.
- 4. #: Out of restricted band.



### REAU Test Report No.: PSU-QBJ2507100110RF03

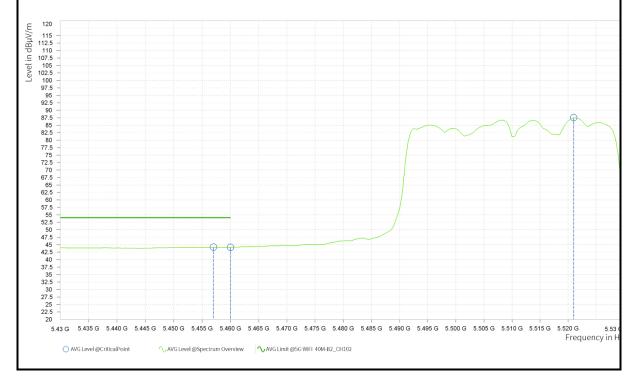
802.11n (40MHz)							
CHANNEL	TX Channel 102	DETECTOR	Peak (PK)				
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)				

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	59.22	74.00	14.78	44.11	Н	5	1.00
5	5,460.000	57.81	74.00	16.19	44.20	Н	231.4	1.00
5	5,522.000	98.65			44.70	Н	129.8	2.00



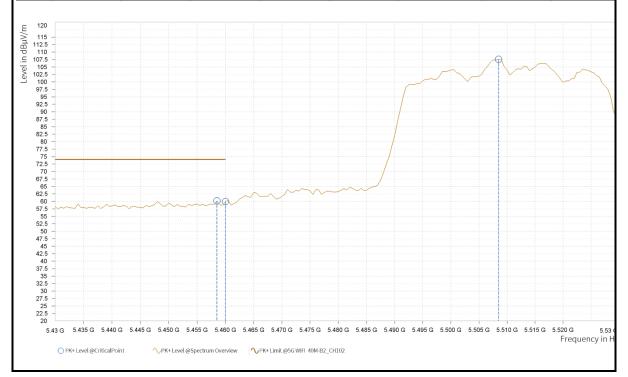


	ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M									
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]		
5	5,457.000	44.18	54.00	9.82	44.16	Н	90.4	1.00		
5	5,460.000	44.11	54.00	9.89	44.20	Н	90.4	1.00		
5	5,521.000	87.51			44.71	Н	127.4	2.00		





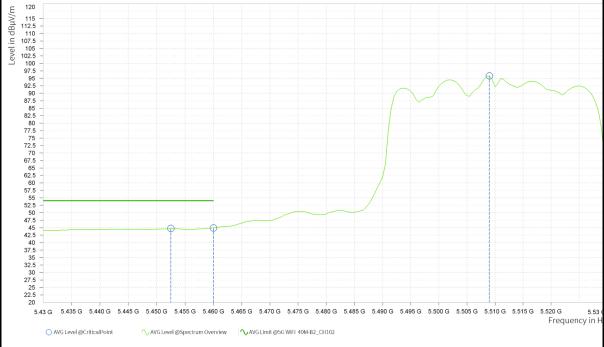
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M									
Rg	Rg Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] PK+ Margin [dB] Polarization Azimuth Height [m]									
5	5,458.500	60.15	74.00	13.85	44.18	V	108.3	2.00		
5	5,460.000	59.93	74.00	14.07	44.20	V	108.3	2.00		
5	5,508.500	107.56			44.74	V	108.3	2.00		





### Test Report No.: PSU-QBJ2507100110RF03

	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	5,452.500	44.74	54.00	9.26	44.11	V	79.6	2.00		
5	5,460.000	44.94	54.00	9.06	44.20	V	79.6	2.00		
5	5,509.000	95.84			44.75	V	127.4	2.00		
120 115 112.5 110 107.5 102.5										



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



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

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,456.463	59.35	74.00	14.65	44.16	Н	269.7	2.00
6	5,460.000	57.37	74.00	16.63	44.19	Н	305.6	1.00
6	5,552.160	101.01			44.55	Н	359	2.00

