

TAS Test Report No.: PSU-QBJ2507100110RF03

		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]	Antenn Height [m]
8	5,667.500	105.66			44.41	V	84.5	2.00
8	5,725.000	58.69	68.20	9.51	44.48	V	275.6	1.00
8	5,738.000	59.39	68.20	8.81	44.49	٧	317.6	2.00
120.5 115.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5			.675 G 5.680 G 5.685					

REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor

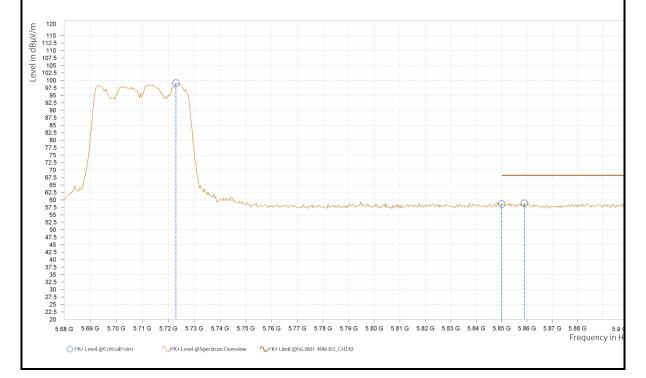
- 2. Margin value = Limit value- Emission level.
- 3. 5670MHz: Fundamental frequency.
- 4. #: Out of restricted band.

O PK+ Level @CriticalPoint



CHANNEL	TX Channel 142	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	5,722.900	99.09			44.48	Н	6.1	2.00
9	5,850.000	58.60	68.20	9.60	44.73	Н	354.5	1.00
9	5,858.933	58.88	68.20	9.32	44.70	Н	5.1	1.00





Test Report No.: PSU-QBJ2507100110RF03

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenn Height [m]
9	5,708.230	105.41			44.48	V	82.1	2.00
9	5,850.000	58.73	68.20	9.47	44.73	٧	41.4	1.00
9	5,873.233	59.09	68.20	9.11	44.65	V	359	2.00
90 87.5.8 82.5.8 80.577.5.7 72.5.7 65.60 62.5.5 60.57.5.5 52.5.5 42.5.3 30.27.5.3 22.5.25 22.5.25			Mahmaham			***************************************		P

REMARKS:

Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor 1.

↑PK+ Level @Spectrum Overview

↑PK+ Limit @5G WIFI 40M-B3_CH142

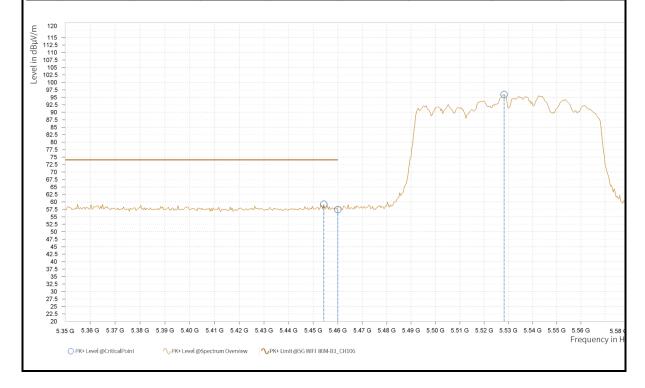
- Margin value = Limit value- Emission level.
- 3. 5710MHz: Fundamental frequency.
- 4. #: Out of restricted band.



REAU Test Report No.: PSU-QBJ2507100110RF03

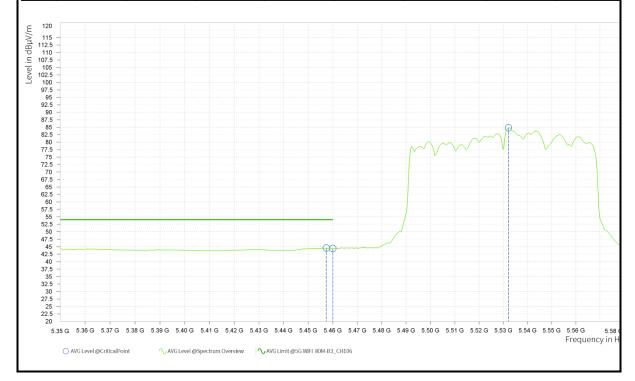
	802.11ac (80MHz)									
CHANNEL	TX Channel 106	DETECTOR	Peak (PK)							
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)							

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,454.267	59.21	74.00	14.79	44.13	Н	355	2.00
2	5,460.000	57.44	74.00	16.56	44.19	Н	1	1.00
2	5,528.250	95.95			44.67	Н	80.9	2.00



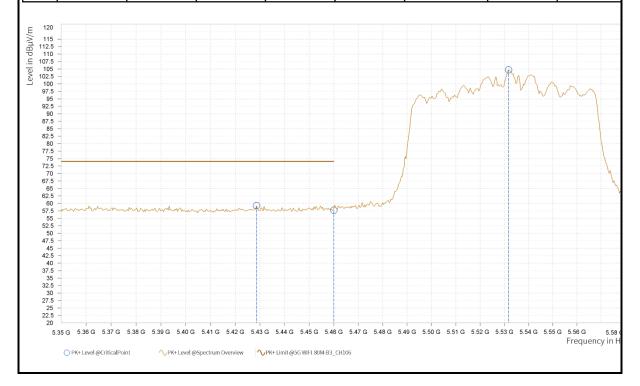


	Δ	NTENNA P	OLARITY 8	TEST DIS	TANCE: HO	RIZONTAL A	T 3 M	
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,457.333	44.56	54.00	9.44	44.17	Н	91.6	1.00
2	5,460.000	44.41	54.00	9.59	44.19	Н	91.6	1.00
2	5,532.083	84.82			44.65	Н	126.2	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]				
2	5,428.583	59.26	74.00	14.74	43.84	V	42.6	1.00				
2	5,460.000	57.69	74.00	16.31	44.19	V	82	2.00				
2	5,531.700	104.68			44.65	V	129.8	2.00				





Test Report No.: PSU-QBJ2507100110RF03

		ANTENNA	POLARITY	& TEST DI	STANCE: V	ERTICAL 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]
2	5,459.633	46.11	54.00	7.89	44.19	V	120.3	2.00
2	5,460.000	46.11	54.00	7.89	44.19	V	120.3	2.00
2	5,533.617	92.10			44.64	V	120.3	2.00

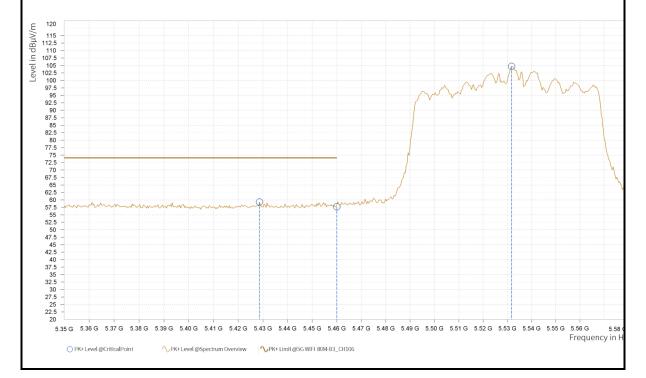


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5530MHz: Fundamental frequency.
- 4. #: Out of restricted band.



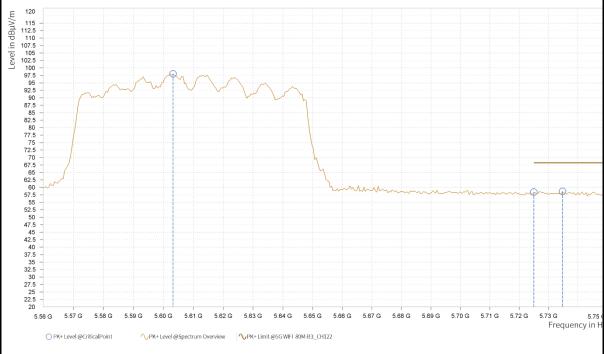
CHANNEL	TX Channel 122	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,428.583	59.26	74.00	14.74	43.84	V	42.6	1.00
2	5,460.000	57.69	74.00	16.31	44.19	٧	82	2.00
2	5,531.700	104.68			44.65	V	129.8	2.00





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg F	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
3	5,603.225	97.97			44.37	Н	0.9	2.00			
3	5,725.000	58.42	68.20	9.78	44.48	Н	268.5	2.00			
3	5,734.800	58.68	68.20	9.52	44.49	Н	33	2.00			
€ 120											

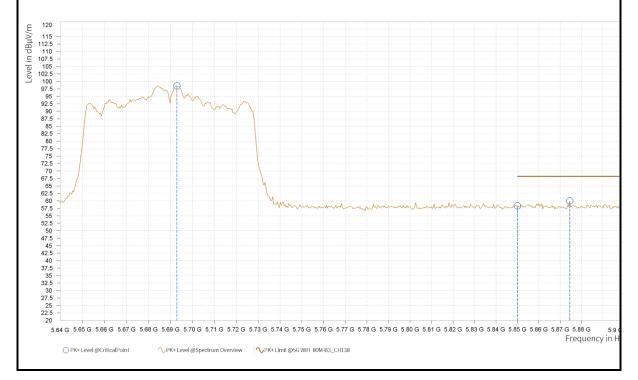


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5610MHz: Fundamental frequency.
- 4. #: Out of restricted band.



CHANNEL	TX Channel 138	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

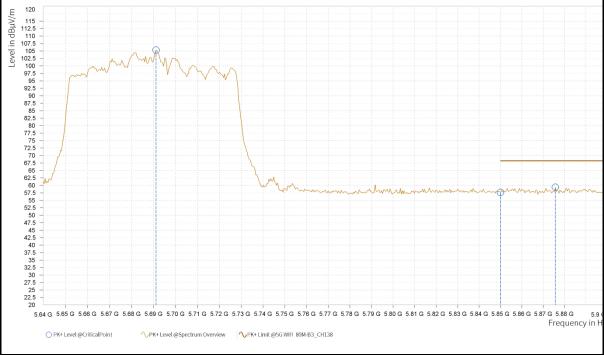
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,692.867	98.50			44.47	Н	1	2.00
4	5,850.000	58.32	68.20	9.88	44.73	Н	359	2.00
4	5,874.433	59.97	68.20	8.23	44.64	Н	359	2.00





TAS Test Report No.: PSU-QBJ2507100110RF03

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]				
5,691.130	105.32			44.46	V	109.5	2.00				
5,850.000	57.65	68.20	10.55	44.73	V	300.8	2.00				
5,875.733	59.36	68.20	8.84	44.64	V	305.6	1.00				
			: : :	: : :		: : :					
	5,691.130 5,850.000	5,691.130 105.32 5,850.000 57.65	[MHz] [dBμV/m] [dBμV/m] 5,691.130 105.32 5,850.000 57.65 68.20	-requency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] Margin [dB] 5,691.130 105.32 5,850.000 57.65 68.20 10.55	Frequency [MHz] PK+ Level [dBµV/m] PK+ Limit [dBµV/m] Margin [dB] Correction [dB] 5,691.130 105.32 44.46 5,850.000 57.65 68.20 10.55 44.73	Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] Margin [dB] Correction [dB] Polarization 5,691.130 105.32 44.46 V 5,850.000 57.65 68.20 10.55 44.73 V	Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] Margin [dB] Correction [dB] Polarization [deg] Azimuth [deg] 5,691.130 105.32 44.46 V 109.5 5,850.000 57.65 68.20 10.55 44.73 V 300.8				

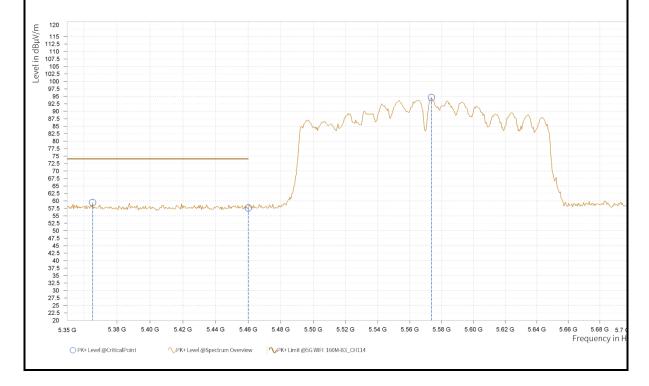


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5690MHz: Fundamental frequency.
- 4. #: Out of restricted band.



802.11ac (160MHz)									
CHANNEL	TX Channel 114	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	5,365.313	59.45	74.00	14.55	43.55	Н	5.8	1.00
9	5,460.000	57.66	74.00	16.34	44.19	Н	317.5	2.00
9	5,573.563	94.61			44.47	Н	5.8	1.00



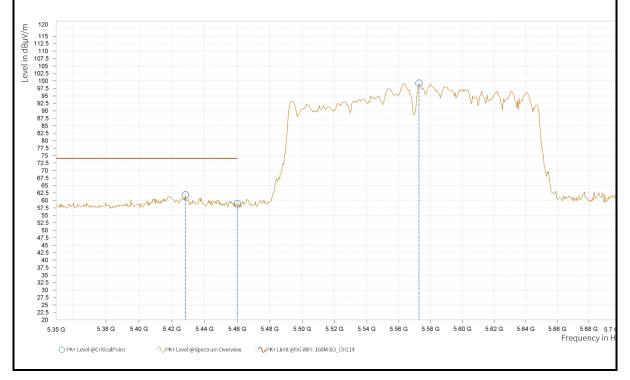


	ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M											
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]				
9	5,421.313	44.80	54.00	9.20	43.76	Н	84.5	2.00				
9	5,460.000	44.40	54.00	9.60	44.19	Н	89.3	1.00				
9	5,573.125	84.87			44.47	Н	84.5	2.00				
E 120												





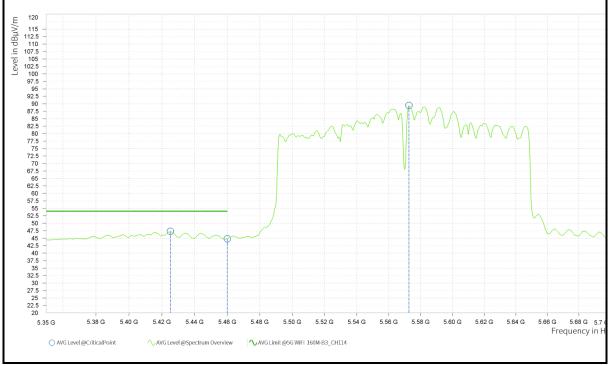
		ANTENNA	POLARITY	& TEST DI	STANCE: V	ERTICAL AT	3 M			
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]		
9	5,428.313	61.87	74.00	12.13	43.84	V	84.4	2.00		
9	5,460.000	58.90	74.00	15.10	44.19	V	131	2.00		
9	5,572.688	99.24			44.48	V	274.5	1.00		





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]				
9	5,425.250	47.34	54.00	6.66	43.80	V	79.7	2.00				
9	5,460.000	44.82	54.00	9.18	44.19	V	79.7	2.00				
9	5,572.688	89.45			44.48	V	129.8	2.00				

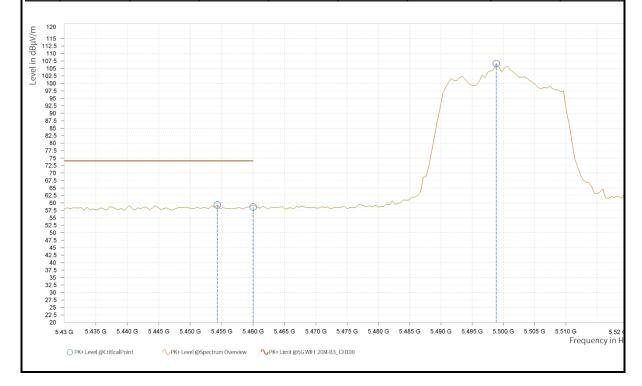


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
 - 2. Margin value = Limit value- Emission level.
 - 3. 5530MHz: Fundamental frequency.
 - 4. #: Out of restricted band.



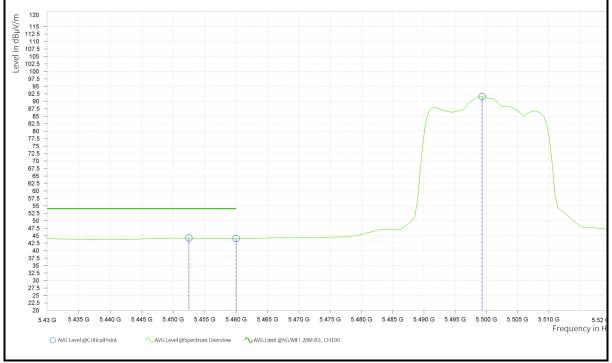
	802.11AX (20MHz)								
CHANNEL	TX Channel 100	DETECTOR	Peak (PK)						
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)						

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,454.300	59.25	74.00	14.75	44.13	Н	88.1	1.00
7	5,460.000	58.61	74.00	15.39	44.19	Н	40.2	2.00
7	5,498.850	106.65			44.63	Н	41.4	1.00



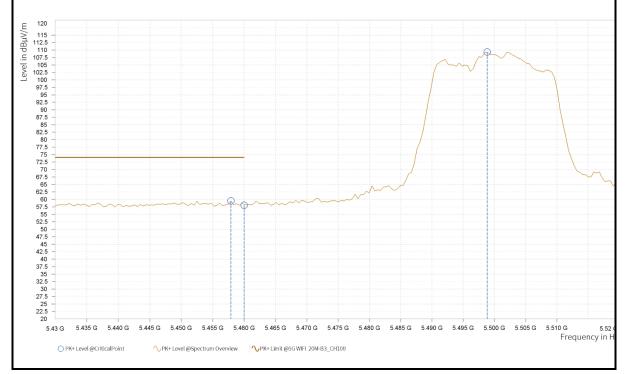


	A	NTENNA P	OLARITY 8	TEST DIS	TANCE: HO	RIZONTAL A	T 3 M	
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,452.500	44.22	54.00	9.78	44.11	Н	1	1.00
7	5,460.000	44.07	54.00	9.93	44.19	Н	135.8	1.00
7	5,499.300	91.58			44.64	Н	41.3	1.00
	•	•					•	





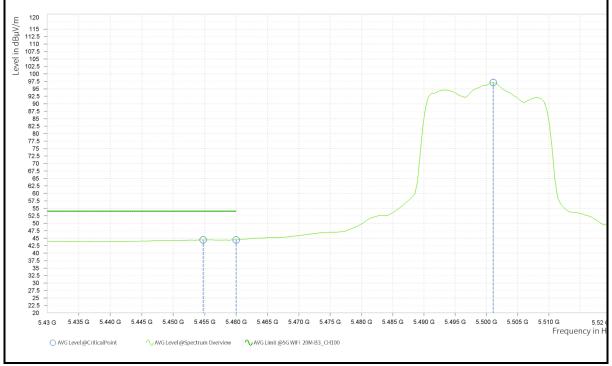
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]				
7	5,457.900	59.50	74.00	14.50	44.17	V	89.2	1.00				
7	5,460.000	58.06	74.00	15.94	44.19	V	89.2	1.00				
7	5,498.850	109.31			44.63	V	128.6	2.00				





TAS Test Report No.: PSU-QBJ2507100110RF03

	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg Frequency [MHz] AVG Level [dBμV/m] AVG Limit [dBμV/m] Correction [dB] Polarization Azimuth [deg] Antenna Height [m]												
7	5,454.750	44.43	54.00	9.57	44.14	V	88	2.00				
7	5,460.000	44.44	54.00	9.56	44.19	V	88	2.00				
7	5,501.100	97.10			44.66	V	147.8	2.00				

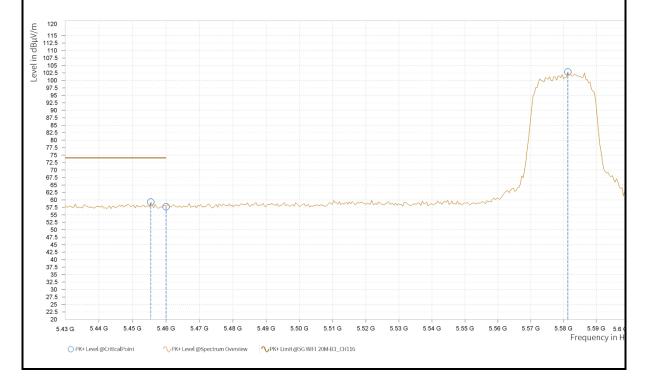


- 1 Emission Level = Read Level+ Antenna FAXtor + Cable Loss- Preamp FAXtor
- 2 Margin value = Limit value- Emission level.
- 3 5500MHz: Fundamental frequency.
- 4 #: Out of restricted band.



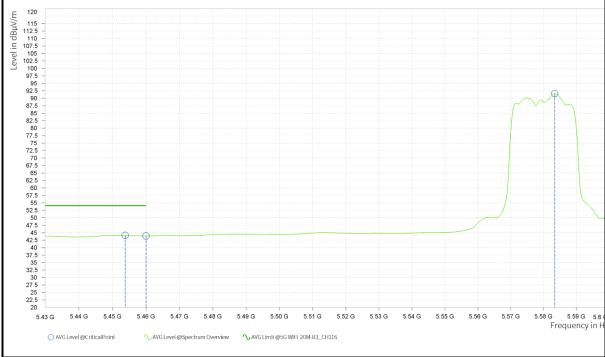
CHANNEL	TX Channel 116	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,455.500	59.25	74.00	14.75	44.15	Н	263.8	2.00
8	5,460.000	57.73	74.00	16.27	44.18	Н	1	1.00
8	5,581.300	102.83			44.45	Н	5.1	1.00



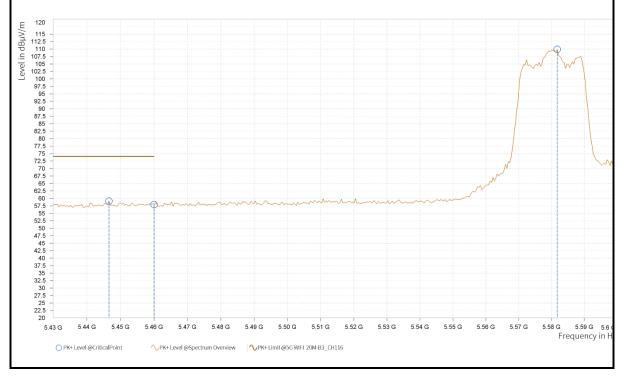


	ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M											
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]				
8	5,453.800	44.11	54.00	9.89	44.13	Н	1	1.00				
8	5,460.000	43.89	54.00	10.11	44.19	Н	1	1.00				
8	5,583.425	91.54			44.44	Н	35.4	2.00				
	•	l										





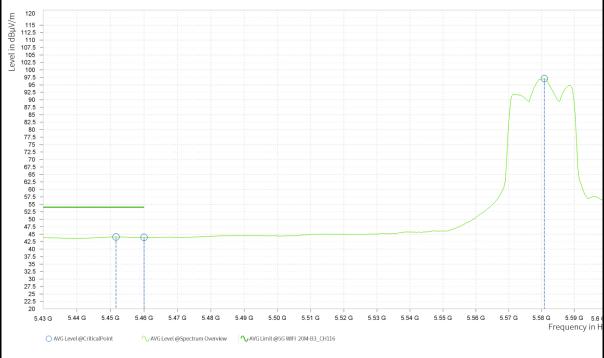
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg	Rg Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] PK+ Margin [dB] Polarization Azimuth Height [m]											
8	5,446.575	59.10	74.00	14.90	44.05	V	280.4	1.00				
8	5,460.000	57.94	74.00	16.06	44.19	V	359	2.00				
8	5,581.730	109.89			44.45	V	355.5	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	5,451.675	44.09	54.00	9.91	44.10	V	1	1.00				
8	5,460.000	43.95	54.00	10.05	44.19	V	132.2	2.00				
8	5,580.875	97.07			44.45	V	355.6	2.00				
_ 120	•											

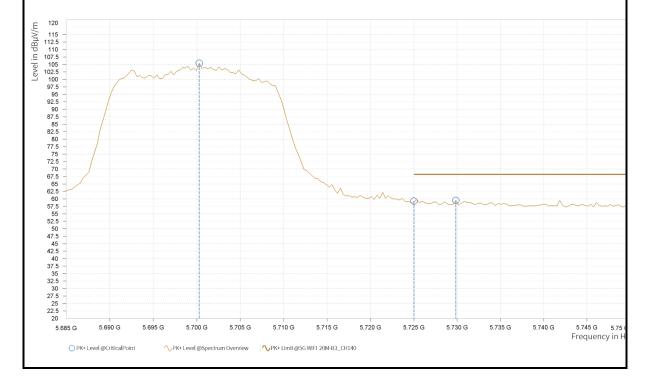


- 1 Emission Level = Read Level+ Antenna FAXtor + Cable Loss- Preamp FAXtor
- 2 Margin value = Limit value- Emission level.
- 3 5580MHz: Fundamental frequency.
- 4 #: Out of restricted band.



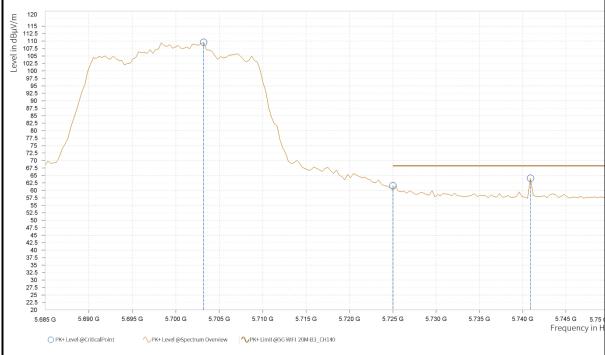
CHANNEL	TX Channel 140	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
10	5,700.280	105.42			44.48	Н	85.7	2.00
10	5,725.000	59.30	68.20	8.90	44.48	Н	1	2.00
10	5,729.850	59.51	68.20	8.69	44.48	Н	276.8	1.00





	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg Frequency PK+ Level PK+ Limit Margin Correction Polarization Azimuth Heig								Antenna Height [m]				
10	5,703.200	109.53			44.48	V	129.8	2.00				
10	5,725.000	61.56	68.20	6.64	44.48	V	129.8	2.00				
10	5,740.900	64.05	68.20	4.15	44.50	V	141.8	1.00				
	•											

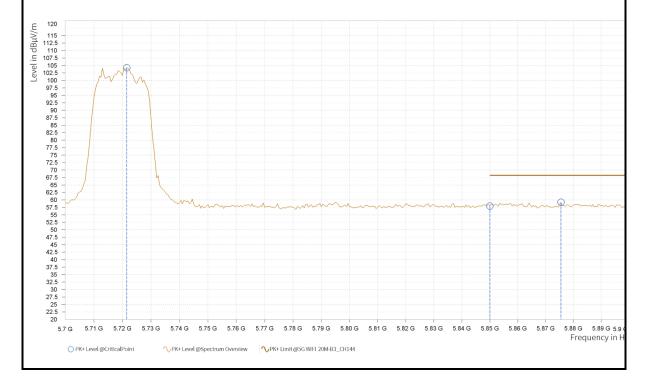


- 1 Emission Level = Read Level+ Antenna FAXtor + Cable Loss- Preamp FAXtor
- 2 Margin value = Limit value- Emission level.
- 3 5700MHz: Fundamental frequency.
- 4 #: Out of restricted band.



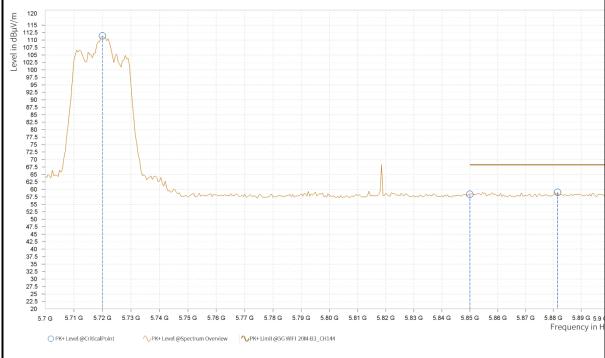
CHANNEL	TX Channel 144	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

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	104.24			44.48	Н	359	2.00
9	5,850.000	57.95	68.20	10.25	44.73	Н	1	1.00
9	5,875.500	59.20	68.20	9.00	44.64	Н	359.1	1.00





	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg Frequency [MHz] PK+ Level [dBμV/m] PK+ Limit [dBμV/m] PK+ Margin [dB] Polarization Azimuth [deg] Antenn. Height [m]												
9	5,720.000	111.37			44.48	V	85.7	2.00				
9	5,850.000	58.40	68.20	9.80	44.73	V	181.2	1.00				
9	5,881.500	59.03	68.20	9.17	44.62	V	131	2.00				
	1											



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



REAU Test Report No.: PSU-QBJ2507100110RF03

802.11AX (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	5,458.000	60.11	74.00	13.89	44.17	Н	175.4	2.00
5	5,460.000	57.84	74.00	16.16	44.20	Н	175.4	2.00
5	5,514.000	99.23			44.75	Н	33.1	2.00

