

	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	5,149.600	66.58	74.00	7.42	43.83	V	110.6	2.00			
2	5,150.000	66.04	74.00	7.96	43.83	٧	58	2.00			
2	5,196.100	116.64			44.03	٧	256.6	1.00			
E 120 120 110. 110. 100 97.5 92.5 90. 87.5 80. 77.5 72.5 60. 60. 57.5 60. 57.5 60. 57.5 60. 57.5 60. 60. 60. 60. 60. 60. 60. 60. 60. 60.			MW PY	Mr.//w/w/w	Manyan		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<b>^</b>			

5.11 G 5.115 G

O PK+ Level @CriticalPoint

5.125 G

5.135 G

5.145 G

↑ PK+ Level @Spectrum Overview ↑ PK+ Limit @5G WIFI 20M-B1\_CH40

5.155 G

5.165 G

5.175 G

5.185 G

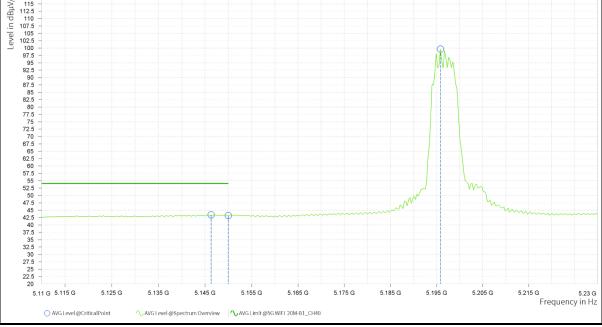
5.195 G

5.205 G

5.215 G 5.23 G Frequency in Hz



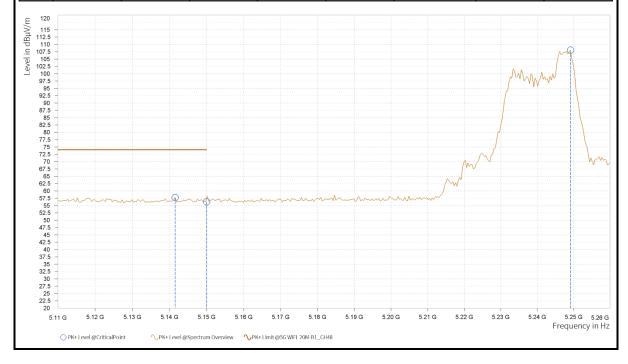
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
2	5,146.300	43.40	54.00	10.60	43.82	V	291.2	2.00			
2	5,150.000	43.16	54.00	10.84	43.83	V	291.2	2.00			
2	5,195.800	99.66			44.04	V	255.3	1.00			
U 120 115 112.5 110 dg 110.5 107.5 108 109.5 109.5 100.9 100.9						<b>M</b>					





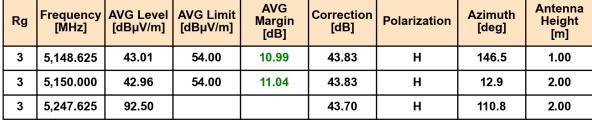
CHANNEL	TX Channel 48	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

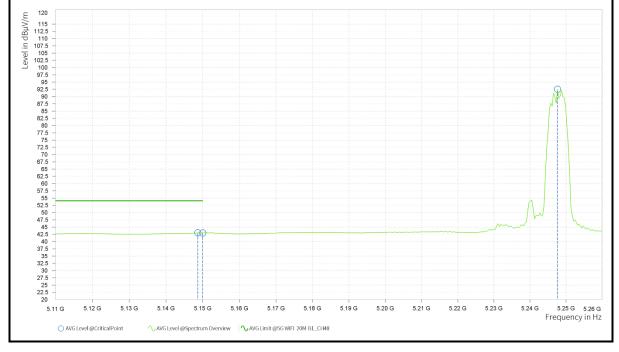
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,141.500	57.79	74.00	16.21	43.81	Н	144.2	1.00
3	5,150.000	56.29	74.00	17.71	43.83	Н	359.1	1.00
3	5,249.130	108.04			43.69	Н	116.6	2.00





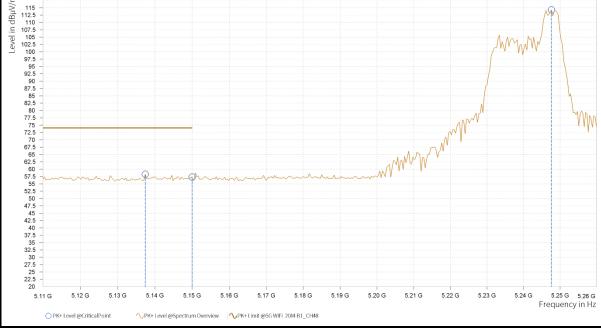
#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M **AVG** Antenna **AVG Level AVG Limit** Correction Azimuth Frequency Rg Margin **Polarization** Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 3 43.01 54.00 10.99 43.83 146.5 1.00 5,148.625 Н





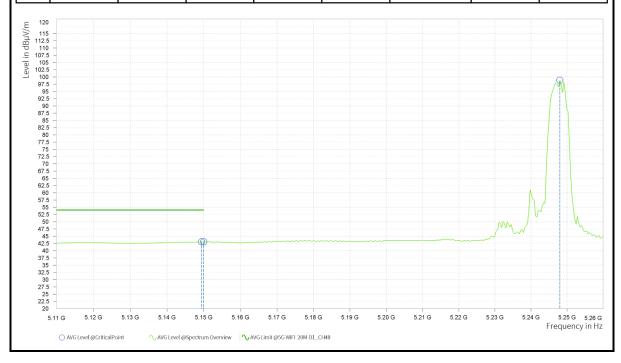


	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M											
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]				
3	5,137.375	58.28	74.00	15.72	43.80	V	137	2.00				
3	5,150.000	57.32	74.00	16.68	43.83	V	150.1	1.00				
3	5,247.630	114.30			43.70	V	137	2.00				
evel in dBµV/m 115.5 110 107.5 105 102.5	-						Ami	W				





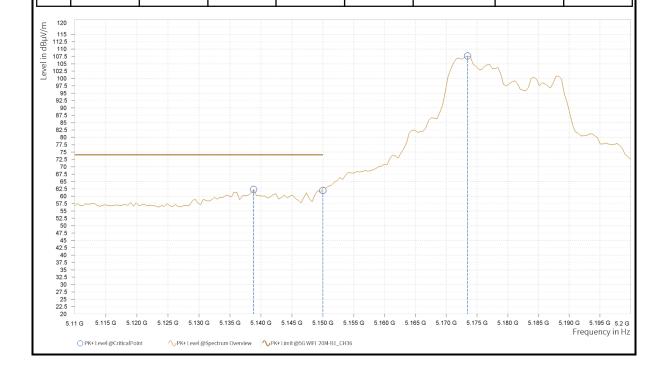
#### **ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M AVG** Antenna **AVG** Level **AVG Limit** Azimuth Frequency Correction **Polarization** Rg Margin Height [dBµV/m] $[dB\mu V/m]$ [MHz] [dB] [deg] [dB] [m] 3 5,149.375 43.06 54.00 10.94 43.83 ٧ 116.6 2.00 5,150.000 43.10 54.00 10.90 ٧ 116.6 3 43.83 2.00 3 98.89 43.70 V 315.1 5,248.000 2.00





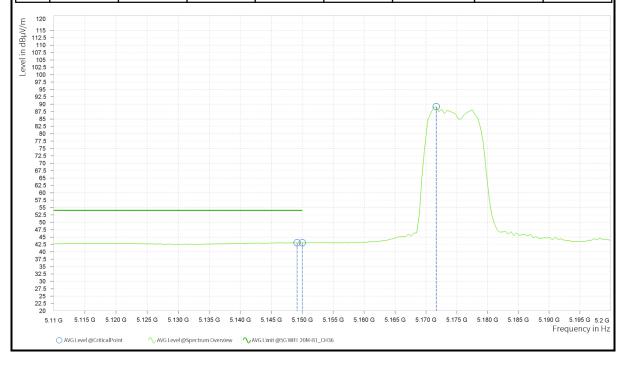
802.11AX (20M RU 106)									
CHANNEL	TX Channel 36	DETECTOR	Peak (PK)						
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)						
ANTENI	ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,138.800	62.32	74.00	11.68	43.80	Н	139.4	2.00
1	5,150.000	61.95	74.00	12.05	43.83	Н	352.8	2.00
1	5,173.450	107.65			43.94	Н	243.4	1.00



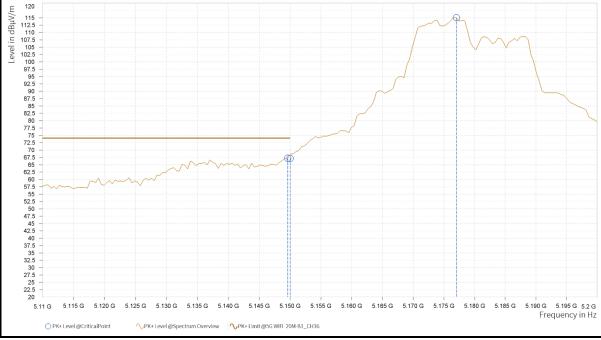


#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M AVG Antenna **AVG** Level **AVG Limit** Correction **Azimuth** Frequency **Polarization** Rg Margin Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 54.00 1 5,149.150 43.08 10.92 43.83 Н 43.7 1.00 1 43.05 54.00 10.95 1.00 5,150.000 43.83 Н 284 1 5,171.650 89.16 43.93 Н 343.8 2.00



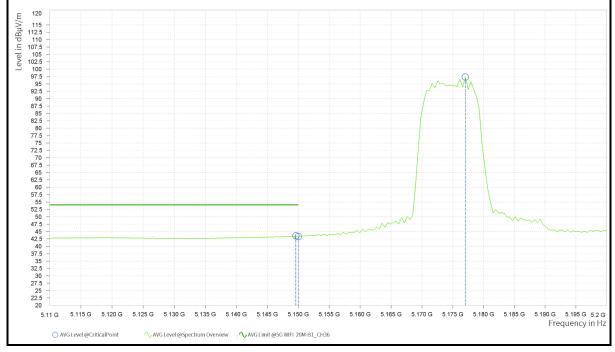


	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
1	5,149.600	67.22	74.00	6.78	43.83	V	122.6	2.00			
1	5,150.000	67.18	74.00	6.82	43.83	V	122.6	2.00			
1	5,177.050	115.03			43.95	V	122.6	2.00			
	•	•			•						





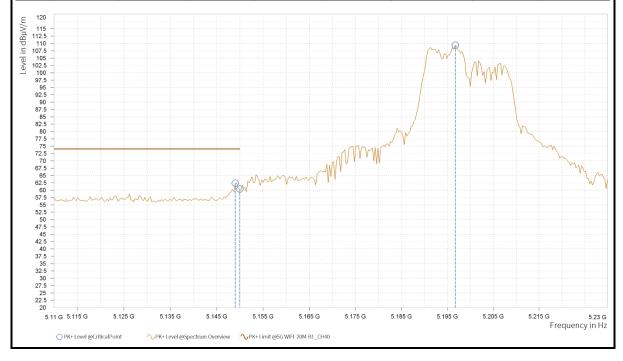
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
Rg	Frequency [MHz]	AVG Level	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
1	5,149.600	43.57	54.00	10.43	43.83	V	120.3	2.00			
1	5,150.000	43.29	54.00	10.71	43.83	V	120.3	2.00			
1	5,177.050	97.30			43.95	V	120.3	2.00			





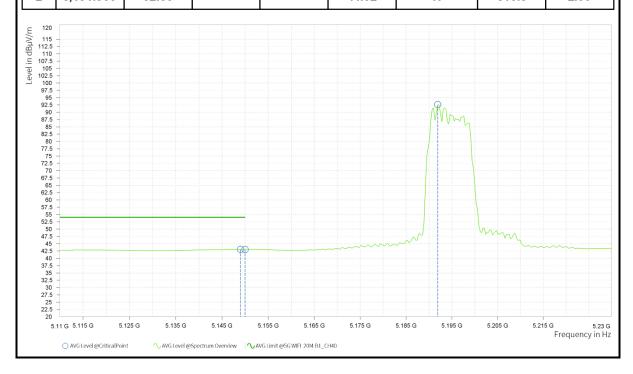
CHANNEL	TX Channel 40	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,149.000	62.42	74.00	11.58	43.83	Н	120.3	2.00
2	5,150.000	60.40	74.00	13.60	43.83	Н	248.2	1.00
2	5,196.700	109.41			44.03	Н	248.2	1.00



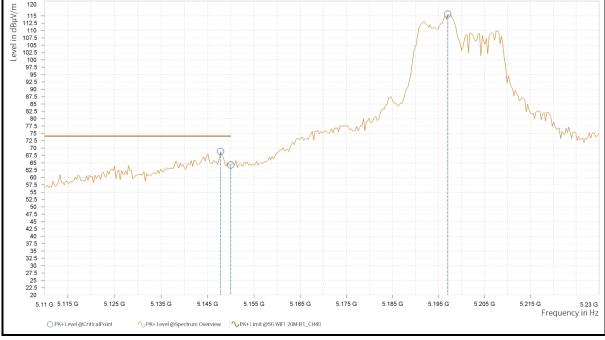


#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M AVG Antenna **AVG Limit AVG Level** Correction Azimuth Frequency Rg Margin **Polarization** Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 2 5,149.000 43.07 54.00 10.93 43.83 Н 1 1.00 2 43.02 54.00 10.98 43.83 н 224.2 5,150.000 1.00 2 5,191.900 92.60 44.02 Н 316.3 2.00



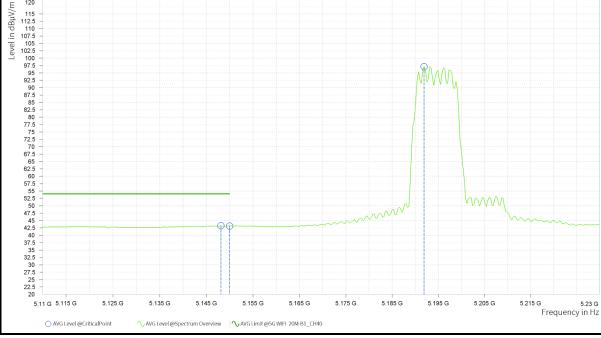


	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
2	5,147.800	68.87	74.00	5.13	43.82	V	71.3	2.00			
2	5,150.000	64.24	74.00	9.76	43.83	V	71.3	2.00			
2	5,197.000	115.60			44.03	V	121.4	2.00			
E 120											
H 120 115 112.5	1					~ M					





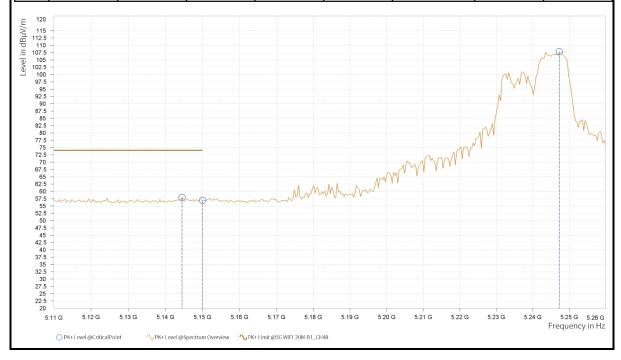
	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M										
Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]			
2	5,148.100	43.24	54.00	10.76	43.83	V	43.7	1.00			
2	5,150.000	43.12	54.00	10.88	43.83	٧	134.6	2.00			
2	5,191.900	97.12			44.02	V	43.7	1.00			
120 115 112.5 110 107.5 102.5 102.5											





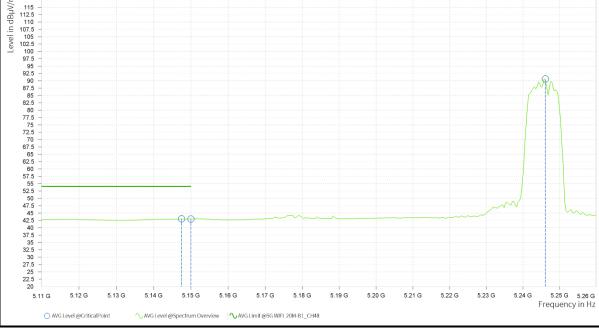
CHANNEL	TX Channel 48	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,144.500	58.00	74.00	16.00	43.82	Н	1	1.00
3	5,150.000	56.93	74.00	17.07	43.83	Н	218.3	2.00
3	5,247.250	107.82			43.70	Н	316.4	2.00



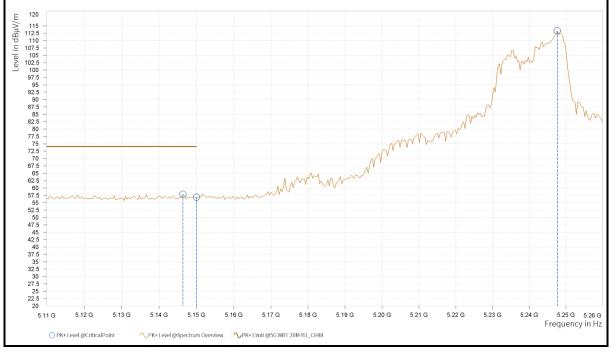


#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M AVG Antenna **AVG Level AVG Limit** Correction **Azimuth** Frequency **Polarization** Rg Margin Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 3 5,147.500 43.03 54.00 10.97 43.82 Н 68.8 2.00 3 42.98 54.00 11.02 43.83 Н 1.00 5,150.000 357.8 3 5,246.125 90.61 43.71 Н 316.3 2.00 evel 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]			
3	5,146.375	57.88	74.00	16.12	43.82	V	41.4	2.00			
3	5,150.000	56.88	74.00	17.12	43.83	V	358.2	1.00			
3	5,247.630	113.35			43.70	V	121.4	2.00			





Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,147.500	43.04	54.00	10.96	43.82	V	1	1.00
3	5,150.000	42.99	54.00	11.01	43.83	V	196.6	1.00
3	5,245.000	95.80			43.72	V	249.4	1.00
120 115 110.5 110.5 100.5 102.5 90.5 85 80.7 77.5 70.7 67.5 60.5 55 50.5 47.5 55 50.5 47.5 50.5 47.5 50.5 50.5 50.5 50.5 50.5 50.5 50.5 5			90					

#### **REMARKS:**

O AVG Level @CriticalPoint

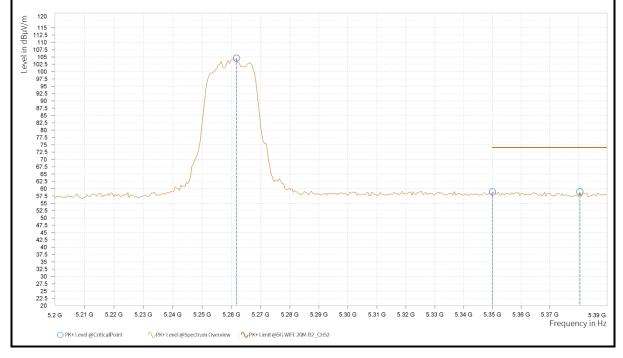
1 Emission Level = Read Level+ Antenna FAXtor + Cable Loss- Preamp FAXtor

- 2 Margin value = Limit value- Emission level.
- 3 5210MHz: Fundamental frequency.



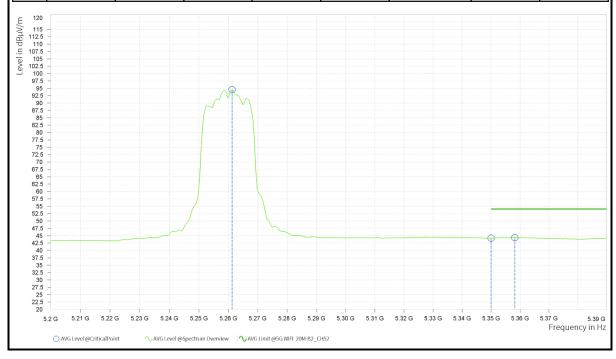
Band 2								
802.11a								
CHANNEL	TX Channel 52	DETECTOR	Peak (PK)					
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)					

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.750	104.57			43.63	Н	178.9	1.00
4	5,350.000	58.89	74.00	15.11	43.55	Н	317.5	2.00
4	5,380.500	58.95	74.00	15.05	43.55	Н	355.5	2.00





#### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M AVG Antenna **AVG Level AVG Limit** Correction **Azimuth** Frequency **Polarization** Rg Margin Height [MHz] [dBµV/m] [dBµV/m] [dB] [deg] [dB] [m] 1.00 4 5,261.275 94.53 43.63 Н 182.3 4 44.21 54.00 43.55 Н 1.00 5,350.000 9.79 89.1 4 5,358.175 44.38 54.00 9.62 43.55 Н 175.3 2.00





		ANTENNA	POLARITY	' & TEST D	ISTANCE: '	VERTICAL A	Г 3 М	
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.750	110.81			43.63	V	270.8	1.00
4	5,350.000	58.05	74.00	15.95	43.55	V	133.4	1.00
4	5,361.975	59.48	74.00	14.52	43.55	V	133.4	1.00
E //20/14fg0 UI 107.5 / 107.5							φ	

52G 521G 522G 523G 524G 525G 526G 527G 528G 529G 539G 531G 532G 533G 534G 535G 536G 537G

√PK+ Level @Spectrum Overview 

√PK+ Limit @5G WIFI 20M-B2\_CH52

O PK+ Level @CriticalPoint

37 G 5.39 G Frequency in Hz



₹g	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,260.800	96.85			43.63	V	291.2	1.00
4	5,350.000	44.27	54.00	9.73	43.55	V	318.7	2.00
4	5,359.600	44.48	54.00	9.52	43.55	٧	318.7	2.00
107.5 100.5							•	

#### **REMARKS:**

O AVG Level @CriticalPoint

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

AVG Level @Spectrum Overview 

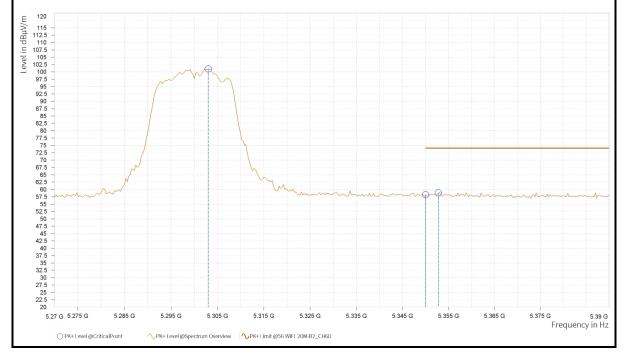
 AVG Limit @5G WIFI 20M-B2\_CH52

- 2. Margin value = Limit value- Emission level.
- 3. 5260MHz: Fundamental frequency.



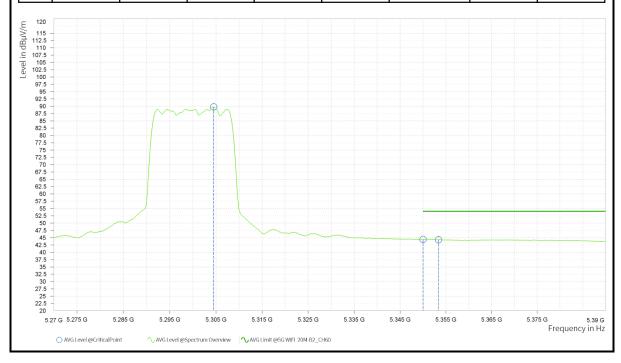
CHANNEL	TX Channel 60	DETECTOR	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	FUNCTION	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,303.000	100.99			43.46	Н	88.1	1.00
5	5,350.000	58.21	74.00	15.79	43.55	Н	182.5	2.00
5	5,352.800	58.83	74.00	15.17	43.55	Н	135.8	2.00





Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
5	5,304.500	89.76			43.46	Н	311.5	1.00
5	5,350.000	44.42	54.00	9.58	43.55	Н	40.2	2.00
5	5,353.400	44.32	54.00	9.68	43.55	Н	140.6	2.00





#### **ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M** PK+ **Antenna** PK+ Level **PK+ Limit** Azimuth Frequency Correction **Polarization** Rg Margin Height [dBµV/m] $[dB\mu V/m]$ [MHz] [dB] [deg] [dB] [m] 5 5,299.100 108.84 43.45 ٧ 269.6 1.00 5,350.000 57.97 74.00 ٧ 352.2 5 16.03 43.55 1.00 5 5,357.900 74.00 14.97 43.55 ν 89.2 2.00 59.03

5.27 G 5.275 G

O PK+ Level @CriticalPoint

5.285 G

5.295 G

5.305 G

↑PK+ Level @Spectrum Overview ↑PK+ Limit @5G WIFI 20M-B2\_CH60

5.315 G

5.325 G

5.335 G

5.345 G

5.355 G

5.365 G

5.375 G

5.39 G Frequency in Hz



	ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M									
₹g	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]		
5	5,302.400	93.65			43.46	V	132.2	1.00		
5	5,350.000	44.55	54.00	9.45	43.55	V	95.2	2.00		
5	5,354.300	44.46	54.00	9.54	43.55	V	95.2	2.00		
112.5 1107.5 107.5 107.5 102.5 95 92.5 92.5 92.5 80.7 77.5 75 70.7 67.5 60.5 60.5 72.5 52.5 60.3 77.5 70.7 70.7 70.7 70.7 70.7 70.7 70.7										

#### **REMARKS:**

O AVG Level @CriticalPoint

- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- 2. Margin value = Limit value- Emission level.
- 3. 5300MHz: Fundamental frequency.



CHANNEL	TX Channel 64	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	5,320.700	105.27			43.49	Н	41.3	1.00
5	5,350.000	58.46	74.00	15.54	43.55	Н	1.4	2.00
5	5,351.000	59.16	74.00	14.84	43.55	Н	269.5	1.00

