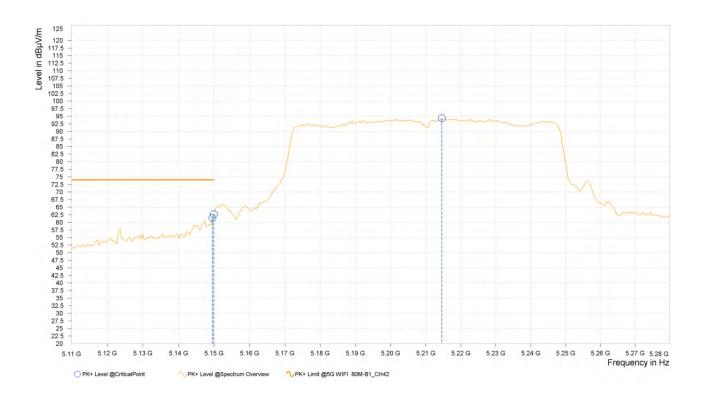


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.525	<mark>61.42</mark>	74.00	12.58	12.75	V	237.2	1.00
1	5,149.950	62.71	74.00	11.29	12.75	V	237.2	1.00
1	5,214.550	94.37			12.94	V	237.2	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.525	43.36	54.00	10.64	12.75	V	234.8	1.00
1	5,149.950	43.54	54.00	10.46	12.75	V	234.8	1.00
1	5,214.125	80.98			12.94	V	234.8	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5210MHz: Fundamental frequency.



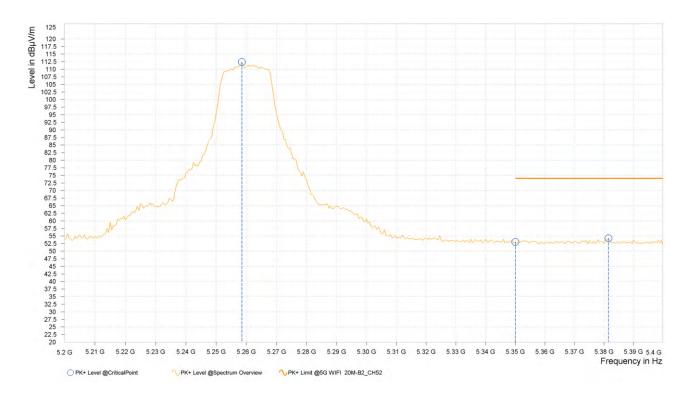
Test Report No.: PSU-NQN2311090109RF07

Band 2:

802.11a

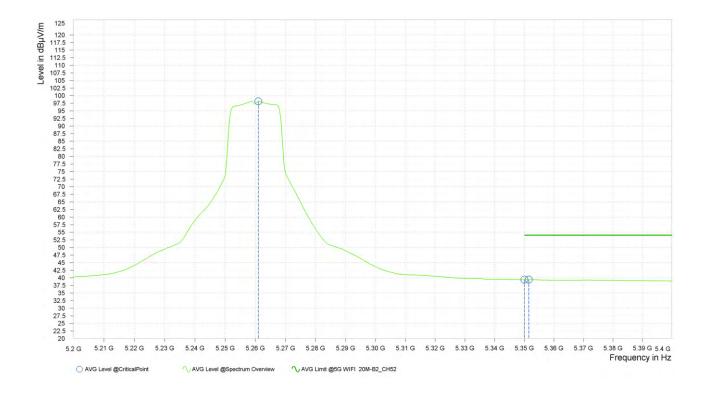
CHANNEL	TX Channel 52	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	 Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	112.37			12.96	Н	319.8	1.00
4	5,350.000	53.05	74.00	20.95	13.20	Н	359	2.00
4	5,381.500	54.28	74.00	19.72	13.20	Н	355.7	2.00



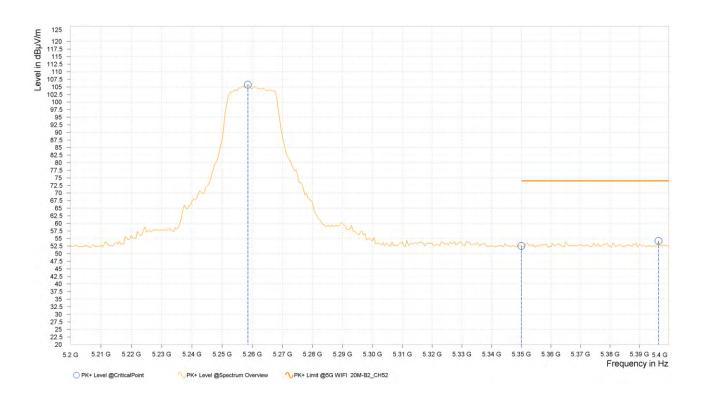


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.000	98.17			12.96	Н	359.1	1.00
4	5,350.000	39.44	54.00	14.56	13.20	Н	359.1	1.00
4	5,351.500	39.44	54.00	14.56	13.20	Н	359.1	1.00



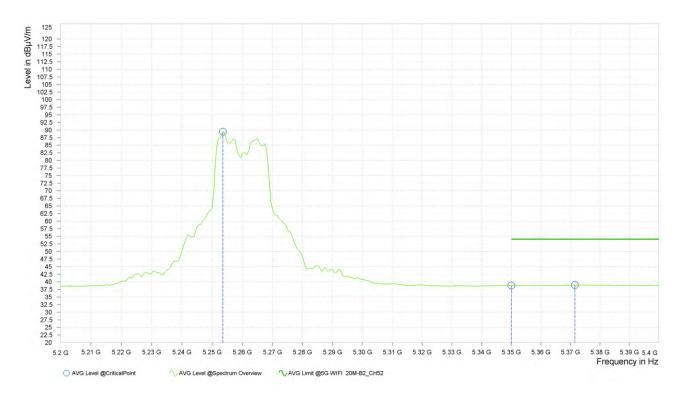


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	105.76			12.96	V	226.4	1.00
4	5,350.000	52.56	74.00	21.44	13.20	V	5.8	2.00
4	5,396.500	54.23	74.00	19.77	13.21	V	39	2.00





Rg	Frequency [MHz]		AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,253.500	<mark>89.45</mark>			12.95	V	355	2.00
4	5,350.000	38.78	54.00	15.22	13.20	V	1	1.00
4	5,371.500	38.94	54.00	15.06	13.20	V	355	2.00

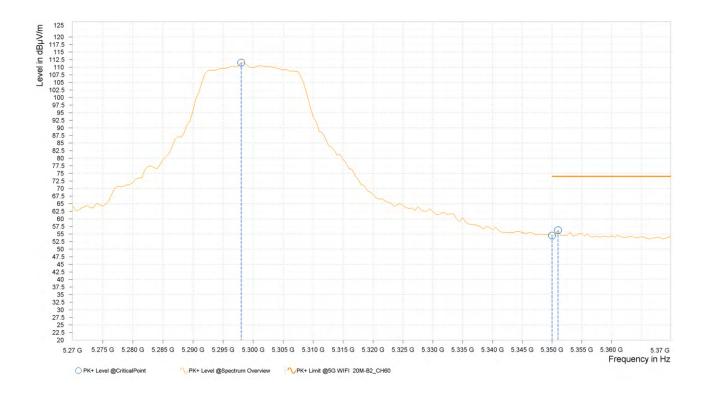


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5260MHz: Fundamental frequency.



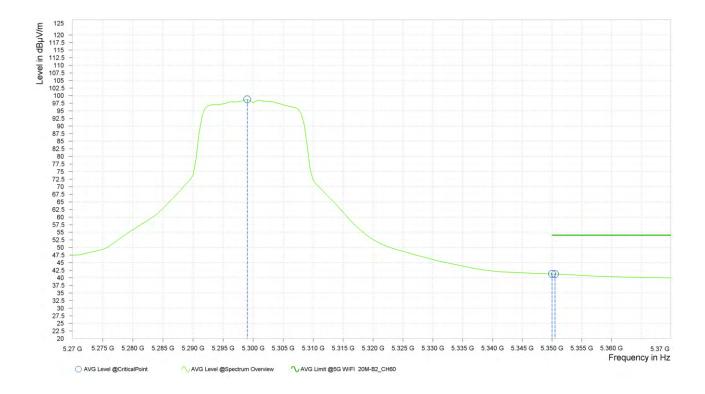
CHANNEL	TX Channel 60	TX Channel 60 DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]		PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.000	111.53			13.07	Н	359.1	1.00
6	5,350.000	54.48	74.00	19.52	13.20	Н	1	1.00
6	5,351.000	56.24	74.00	17.76	13.20	Н	359.1	1.00



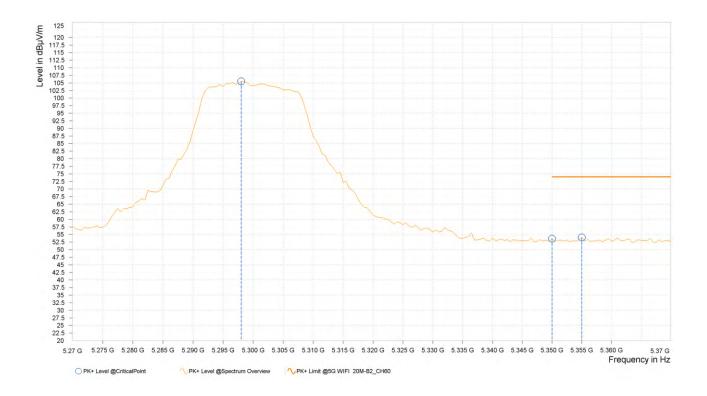


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,299.000	98.78			13.07	Н	257.5	1.00
6	5,350.000	41.28	54.00	12.72	13.20	Н	359	1.00
6	5,350.500	41.25	54.00	12.75	13.20	Н	359	1.00



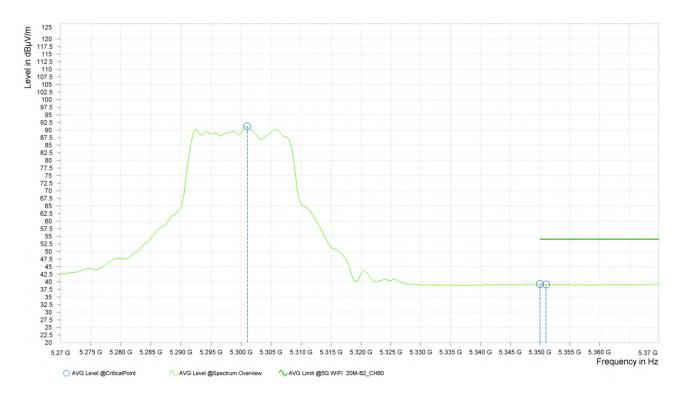


Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.000	105.48			13.07	V	233.5	1.00
6	5,350.000	53.64	74.00	20.36	13.20	V	1.6	2.00
6	5,355.000	54.02	74.00	19.98	13.20	V	4.9	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,301.000	91.21			13.08	V	4.9	1.00
6	5,350.000	39.24	54.00	14.76	13.20	V	355	2.00
6	5,351.000	39. 1 4	54.00	14.86	13.20	V	355	2.00

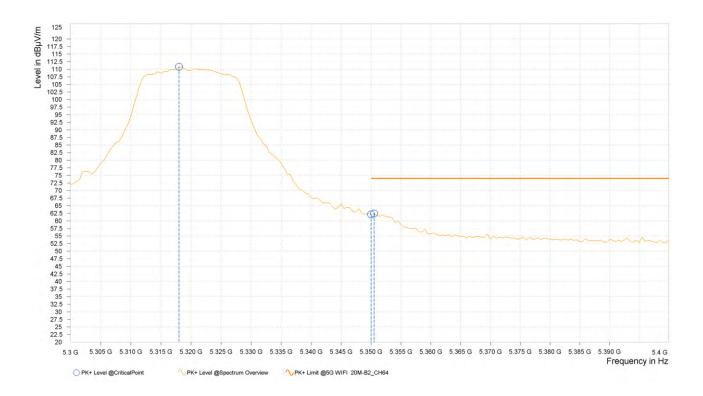


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5300MHz: Fundamental frequency.



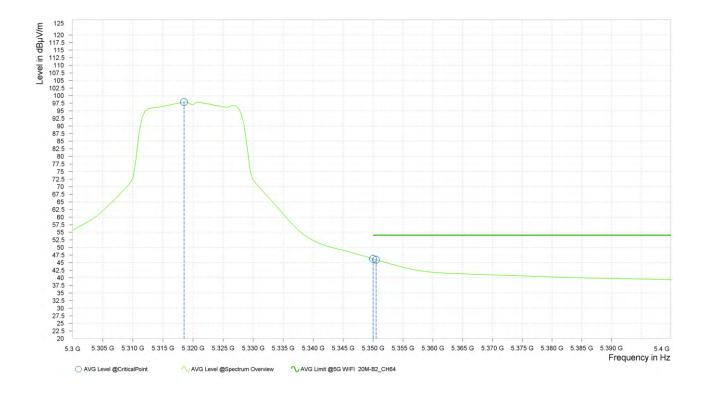
CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	DETECTOR FUNCTION	Average (AV)

Rg	Frequency [MHz]		PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.000	110.81			13.13	Н	1	1.00
7	5,350.000	62. 1 5	74.00	11.85	13.20	Н	359.1	1.00
7	5,350.500	62.41	74.00	11.59	13.20	Н	287.4	1.00



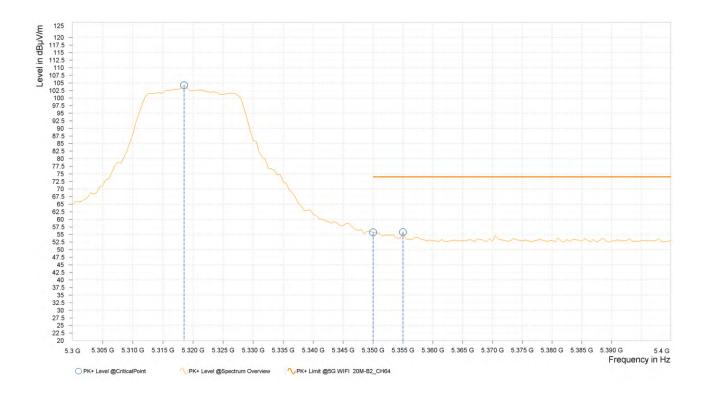


F	₹g	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
	7	5,318.500	97.89			13.13	Н	1	1.00
	7	5,350.000	46.29	<mark>54.00</mark>	7.71	13.20	Н	1	1.00
	7	5,350.500	45.97	54.00	8.03	13.20	Н	359	1.00



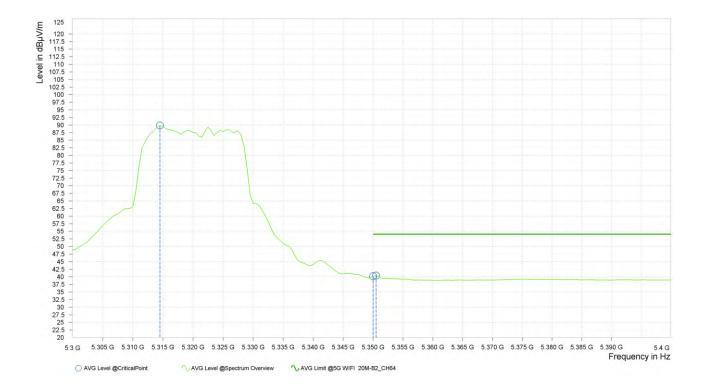


Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.500	104.22			13.13	V	233.5	1.00
7	5,350.000	55.74	74.00	18.26	13.20	V	42.3	1.00
7	5,355.000	55.80	74.00	18.20	13.20	V	42.3	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,314.500	<mark>89.87</mark>			13.12	V	257.5	1.00
7	5,350.000	40.19	54.00	13.81	13.20	V	5	1.00
7	5,350.500	40.44	54.00	13.56	13.20	V	5	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5320MHz: Fundamental frequency.

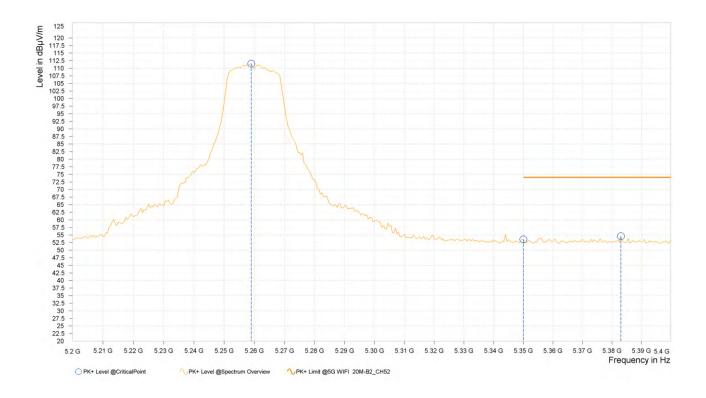


Test Report No.: PSU-NQN2311090109RF07

802.11n (20MHz)

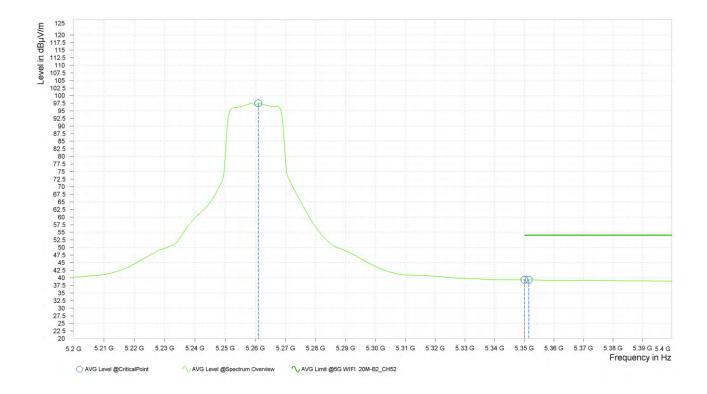
CHANNEL	TX Channel 52	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,259.000	111.52			12.96	Н	336.3	1.00
4	5,350.000	53.56	74.00	20.44	13.20	Н	336.3	1.00
4	5,383.000	54.61	74.00	19.39	13.20	Н	1	1.00



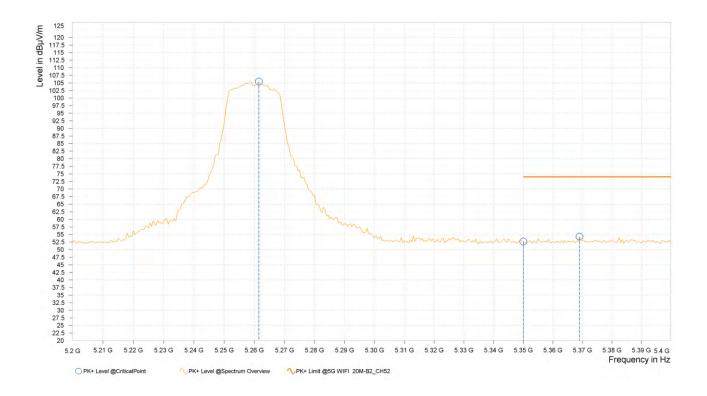


Rg	Frequency [MHz]	AVG Level [dΒμV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.000	97.52			12.96	Н	359.1	1.00
4	5,350.000	39.37	54.00	14.63	13.20	Н	5	1.00
4	5,351.500	39.39	54.00	14.61	13.20	Н	5	1.00



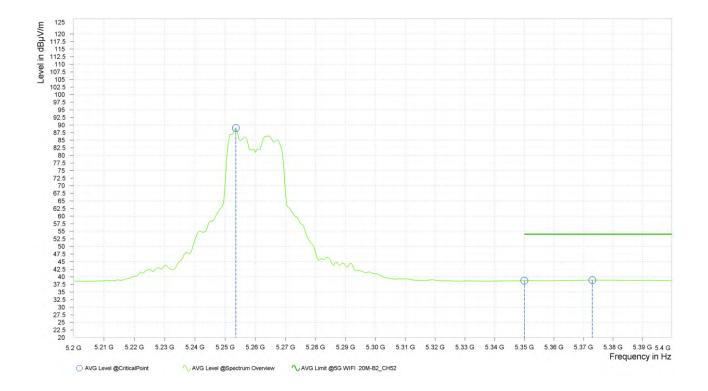


Rg	Frequency [MHz]	PK+ Level [dBµV/m]		PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.500	105.43			12.96	V	237.1	1.00
4	5,350.000	<mark>52.68</mark>	74.00	21.32	13.20	V	357.7	1.00
4	5,369.000	54.32	74.00	19.68	13.20	V	2.3	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,253.500	89.03			12.95	V	355	2.00
4	5,350.000	38.74	54.00	15.26	13.20	V	5	1.00
4	5,373.000	<u>38.91</u>	54.00	15.09	13.20	V	1	2.00

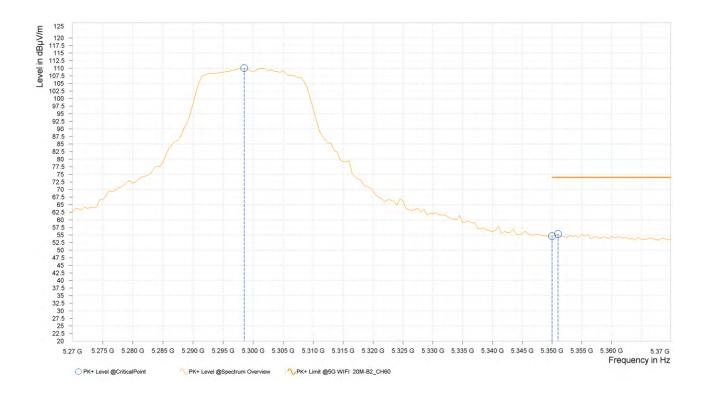


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5260MHz: Fundamental frequency.



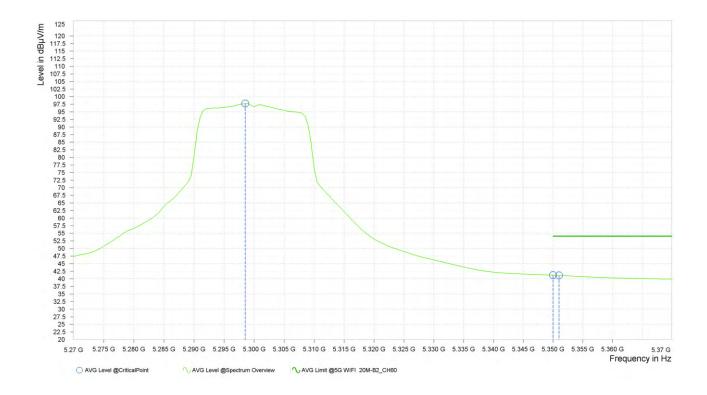
CHANNEL	TX Channel 60	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.500	110.04			13.07	Н	337.4	1.00
6	5,350.000	<mark>54.61</mark>	74.00	19.39	13.20	Н	357.8	1.00
6	5,351.000	55.33	74.00	18.67	13.20	Н	359.1	1.00



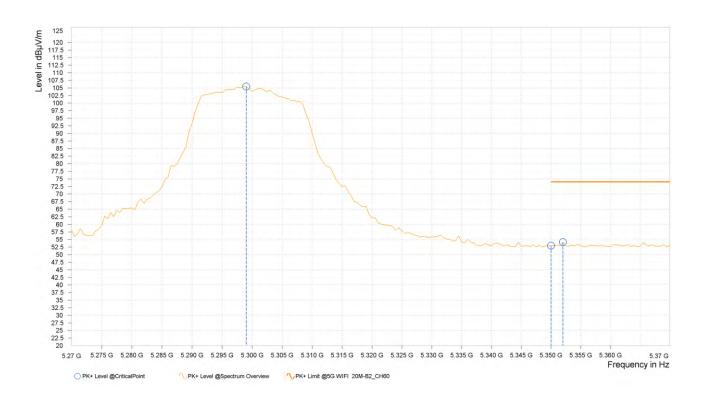


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.500	97.76			13.07	Н	291	1.00
6	5,350.000	41.22	54.00	12.78	13.20	Н	291	1.00
6	5,351.000	41. <mark>1</mark> 3	54.00	12.87	13.20	Н	359.1	1.00



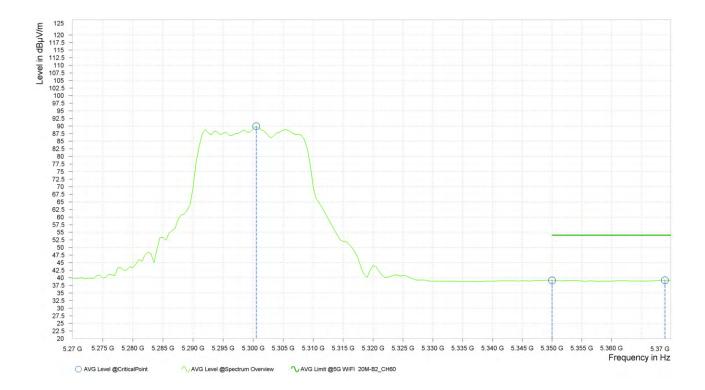


Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,299.000	105.44			13.07	V	239.5	1.00
6	5,350.000	52.95	74.00	21.05	13.20	V	266.2	2.00
6	5,352.000	54.12	74.00	19.88	13.20	V	266.2	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,300.500	<mark>89.91</mark>			13.08	V	5.6	1.00
6	5,350.000	39.16	54.00	14.84	13.20	V	355	2.00
6	5,369.000	39. <mark>1</mark> 8	54.00	14.82	13.20	V	5.6	1.00

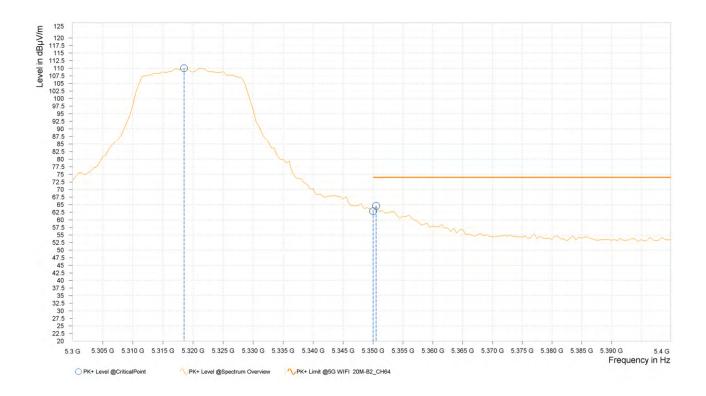


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5300MHz: Fundamental frequency.



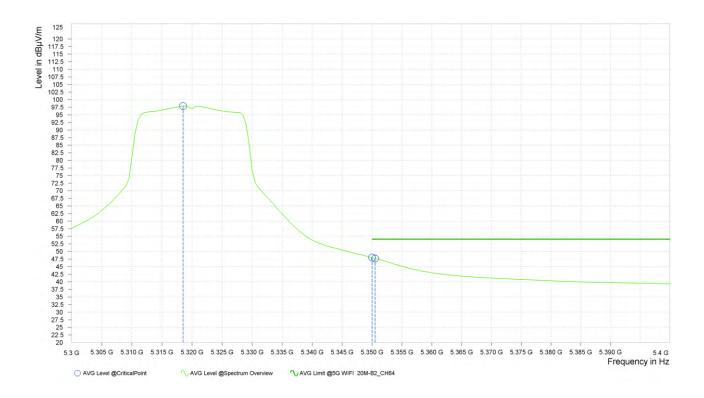
CHANNEL	TX Channel 64	annel 64 DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.500	110.00			13.13	Н	340.3	1.00
7	5,350.000	62.85	74.00	11.15	13.20	Н	359.1	1.00
7	5,350.500	<mark>64.60</mark>	74.00	9.40	13.20	Н	359.1	1.00



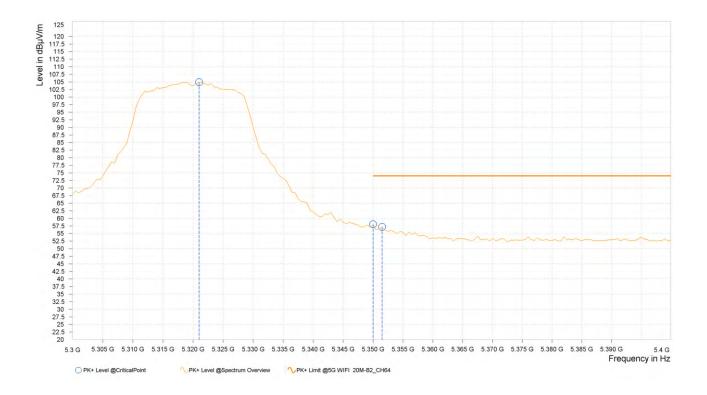


Rg	Frequency [MHz]		AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.500	97.94			13.13	Н	1	1.00
7	5,350.000	48.00	54.00	6.00	13.20	Н	257.4	1.00
7	5,350.500	47.69	54.00	6.31	13.20	Н	257.4	1.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.000	104.94			13.14	V	241.9	1.00
7	5,350.000	58.04	74.00	15.96	13.20	V	241.9	1.00
7	5,351.500	57.16	74.00	16.84	13.20	V	241.9	1.00





I	Rg	Frequency [MHz]		AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
	7	5,313.500	<mark>89.57</mark>			13.12	V	259.9	1.00
	7	5,350.000	41.06	54.00	12.94	13.20	V	5.7	1.00
	7	5,350.500	41.04	54.00	12.96	13.20	V	5.7	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5320MHz: Fundamental frequency.

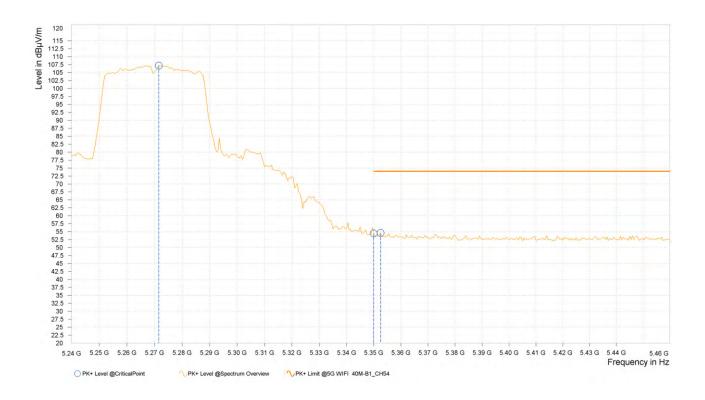


Test Report No.: PSU-NQN2311090109RF07

802.11n (40MHz)

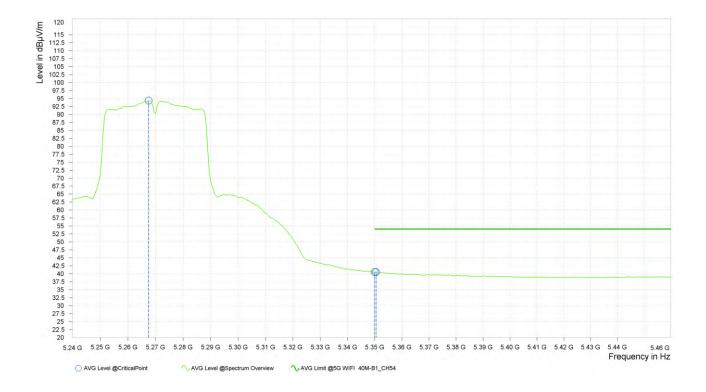
CHANNEL	TX Channel 54		Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	DETECTOR FUNCTION	Average (AV)

Rg	Frequency [MHz]		PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,271.500	107.18			12.99	Н	309	1.00
3	5,350.000	54.47	74.00	19.53	13.20	Н	309	1.00
3	5,352.500	54.64	74.00	19.36	13.20	Н	309	1.00



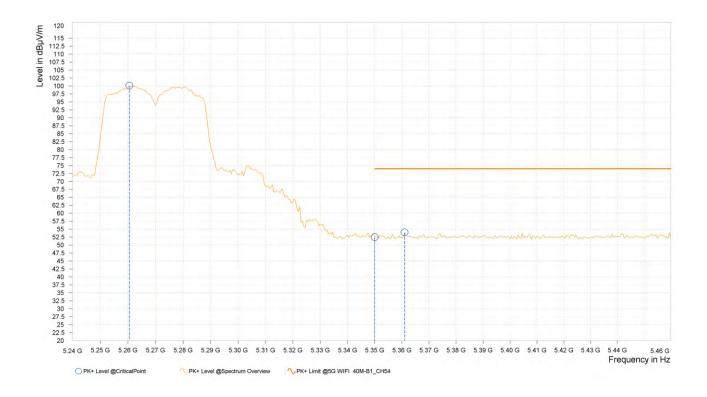


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,267.500	94.31			12.97	Н	328	1.00
3	5,350.000	40.56	54.00	13.44	13.20	Н	328	1.00
3	5,350.500	40.57	54.00	13.43	13.20	Н	328	1.00





Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,260.500	100.09			12.96	V	207.4	1.00
3	5,350.000	52.51	74.00	21.49	13.20	V	49.9	2.00
3	5,361.000	<mark>53.99</mark>	74.00	20.01	13.20	V	311.3	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	5,281.000	<mark>88.83</mark>			13.02	V	53.1	1.00
3	5,350.000	39.06	54.00	14.94	13.20	V	<mark>53</mark> .1	1.00
3	5,357.000	38.92	54.00	15.08	13.20	V	250.7	2.00

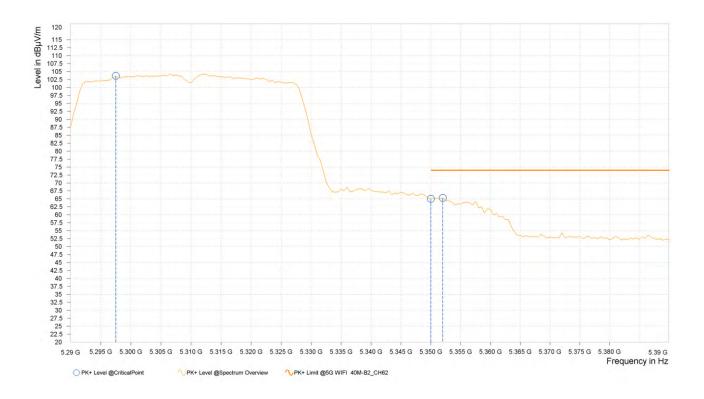


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5270MHz: Fundamental frequency.



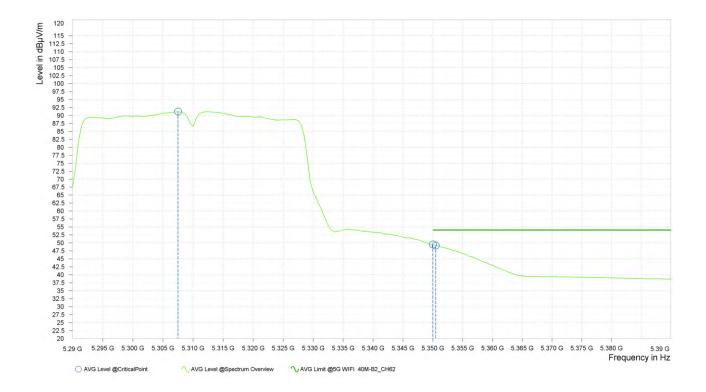
CHANNEL	TX Channel 62	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,297.500	103.66			13.07	Н	318.5	1.00
4	5,350.000	<u>65.03</u>	74.00	8.97	13.20	Н	359	1.00
4	5,352.000	65.29	74.00	8.71	13.20	Н	318.5	1.00



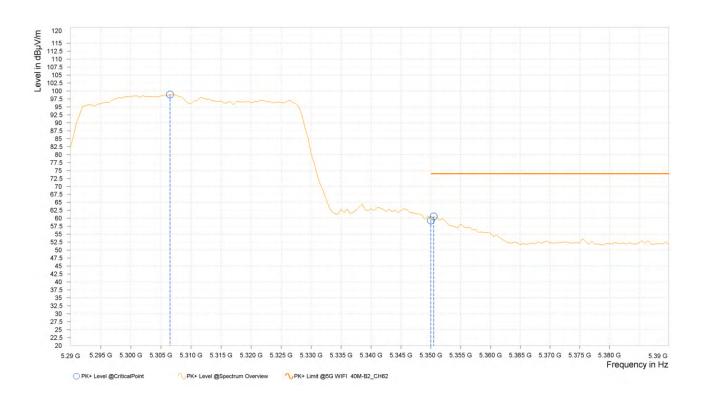


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.500	91.20			13.10	Н	324.5	1.00
4	5,350.000	49.52	54.00	4.48	13.20	Н	324.5	1.00
4	5,350.500	49. <mark>1</mark> 8	54.00	4.82	13.20	Н	324.5	1.00



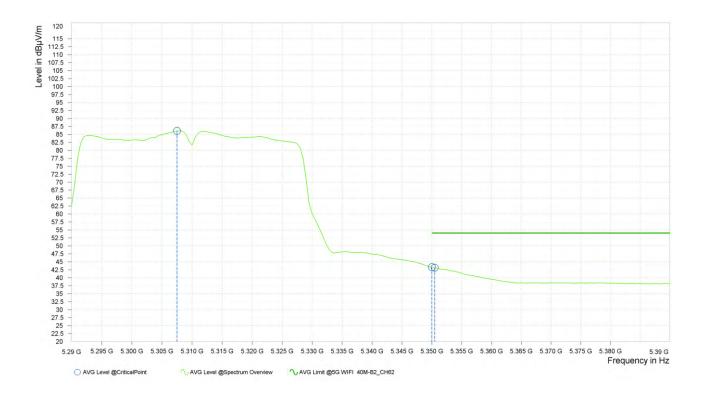


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,306.500	98.90			13.09	V	237.1	1.00
4	5,350.000	59.30	74.00	14.70	13.20	V	237.1	1.00
4	5,350.500	60.56	74.00	13.44	13.20	V	237.1	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]		AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.500	<mark>86.11</mark>			13.10	V	257.5	1.00
4	5,350.000	43.36	54.00	10.64	13.20	V	43.6	1.00
4	5,350.500	43.17	54.00	10.83	13.20	V	43.6	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5310MHz: Fundamental frequency.

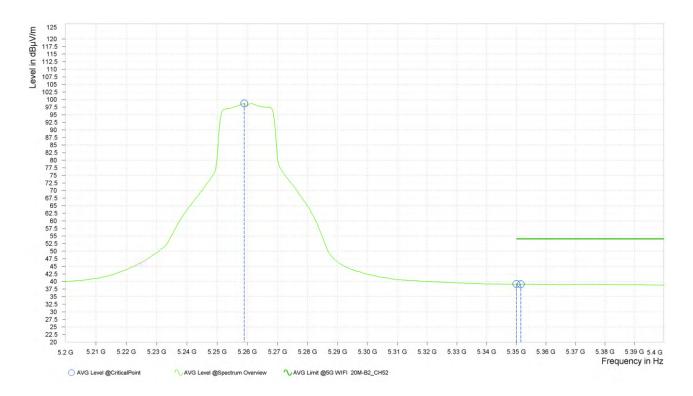


Test Report No.: PSU-NQN2311090109RF07

802.11ac (20MHz)

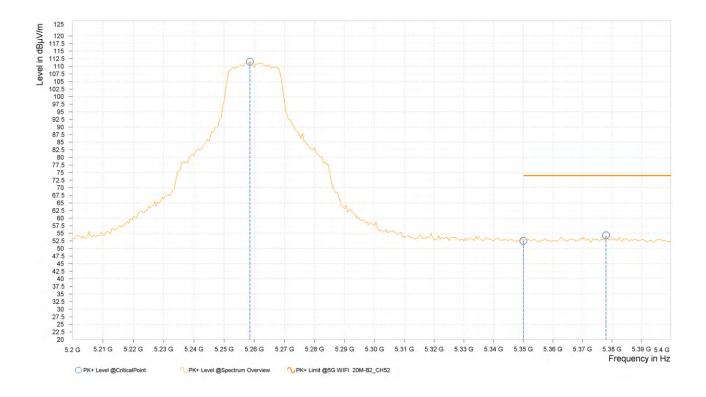
CHANNEL	TX Channel 52		Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	DETECTOR FUNCTION	Average (AV)

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,259.000	<mark>98.75</mark>			12.96	Н	304.1	1.00
4	5,350.000	39. <mark>1</mark> 8	54.00	14.82	13.20	Н	1	1.00
4	5,351.500	39.11	54.00	14.89	13.20	Н	350.1	1.00



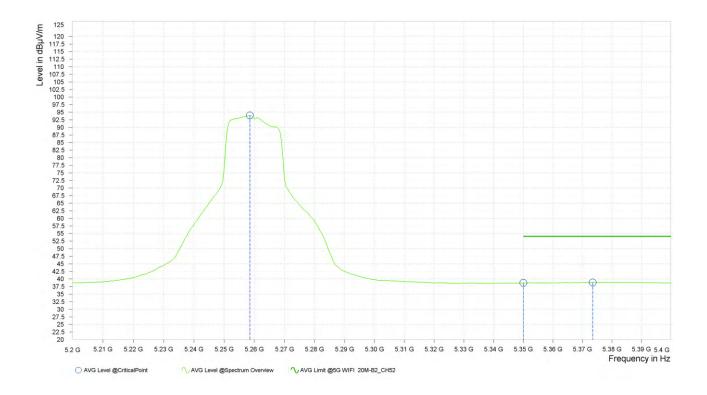


Rg	Frequency [MHz]		PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	111.52			12.96	Н	307.8	1.00
4	5,350.000	52.51	74.00	21.49	13.20	Н	202.6	1.00
4	5,378.000	54.34	74.00	19.66	13.20	Н	1	2.00



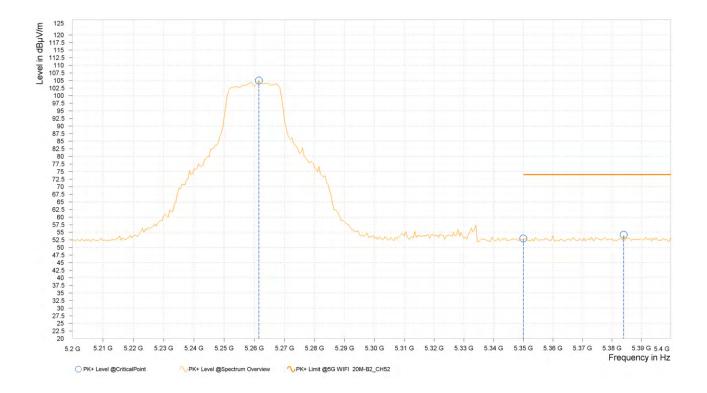


Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,258.500	93.92			12.96	V	48.3	1.00
4	5,350.000	38.72	54.00	15.28	13.20	V	253.9	1.00
4	5,373.500	38.87	54.00	15.13	13.20	V	202.6	1.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,261.500	104.99			12.96	V	210.9	1.00
4	5,350.000	52.95	74.00	21.05	13.20	V	0.9	2.00
4	5,384.000	54. <mark>1</mark> 9	74.00	19.81	13.20	V	265.8	1.00

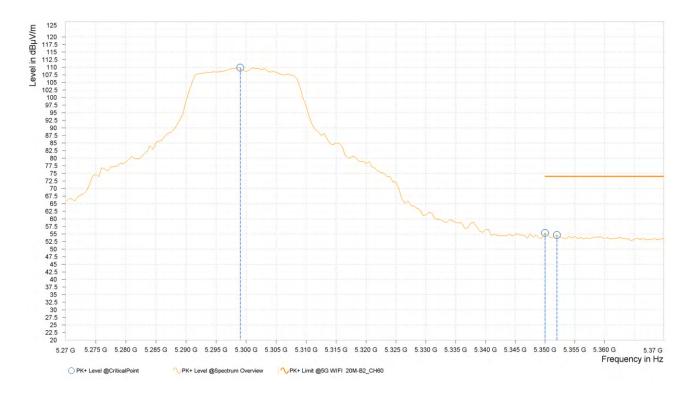


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5260MHz: Fundamental frequency.



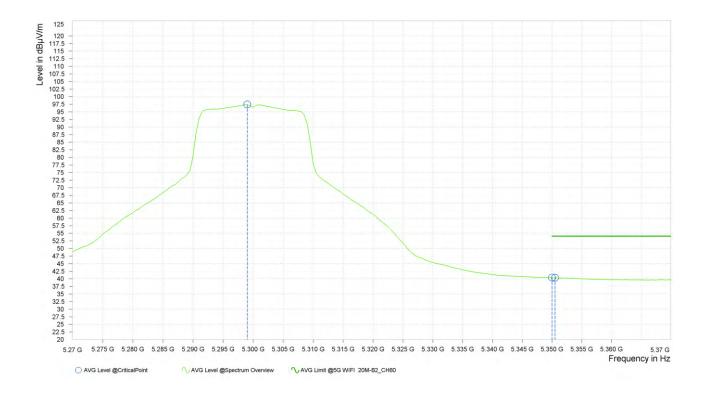
CHANNEL	TX Channel 60	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,299.000	109.87			13.07	Н	1	1.00
6	5,350.000	55.38	74.00	18.62	13.20	Н	1	1.00
6	5,352.000	<mark>54.67</mark>	74.00	19.33	13.20	Н	1	1.00



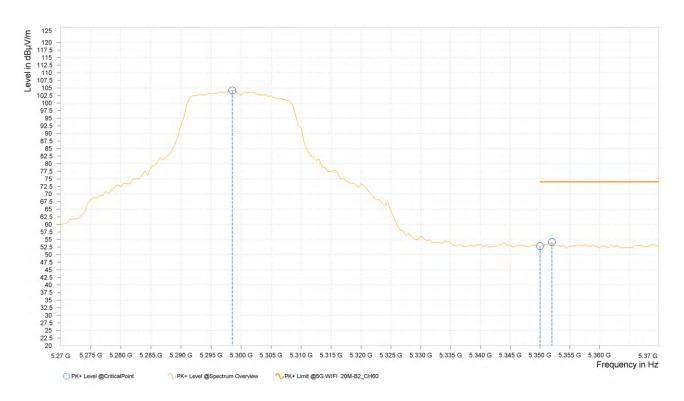


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,299.000	97.45			13.07	Н	1	1.00
6	5,350.000	40.41	54.00	13.59	13.20	Н	1	1.00
6	5,350.500	40.38	54.00	13.62	13.20	Н	1	1.00



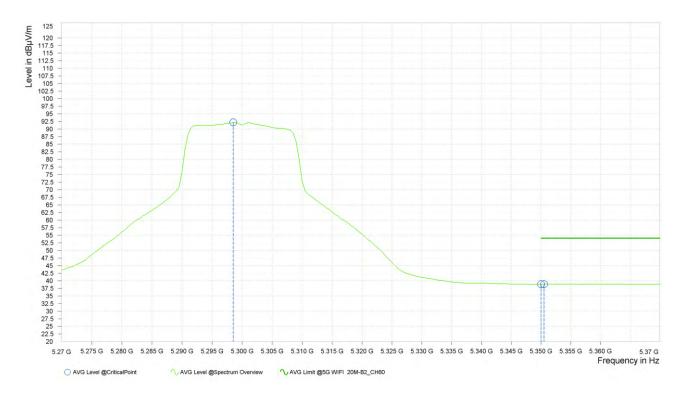


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.500	104.15			13.07	V	256.3	1.00
6	5,350.000	52.79	74.00	21.21	13.20	V	355	2.00
6	5,352.000	54.12	74.00	19.88	13.20	V	177.7	2.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,298.500	92.20			13.07	V	247.9	1.00
6	5,350.000	38.89	54.00	15.11	13.20	V	195.4	1.00
6	5,350.500	<u>38.90</u>	54.00	15.10	13.20	V	195.4	1.00

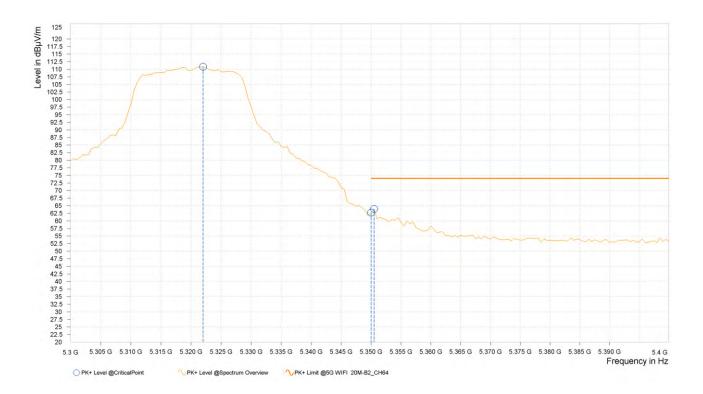


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5300MHz: Fundamental frequency.



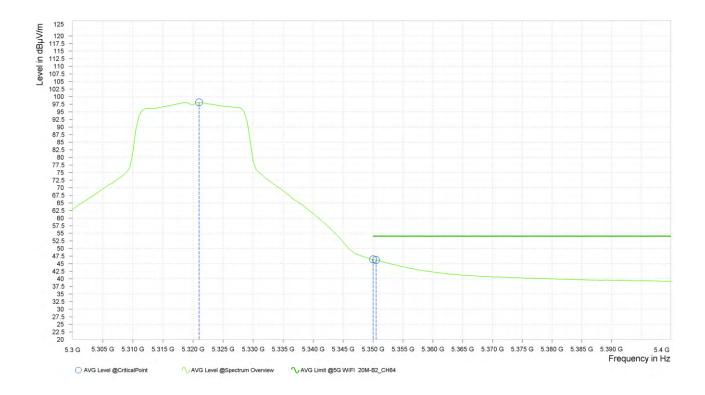
CHANNEL	TX Channel 64	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,322.000	110.80			13.14	Н	1	1.00
7	5,350.000	62.71	74.00	11.29	13.20	Н	1	1.00
7	5,350.500	63.94	74.00	10.06	13.20	Н	352.6	1.00



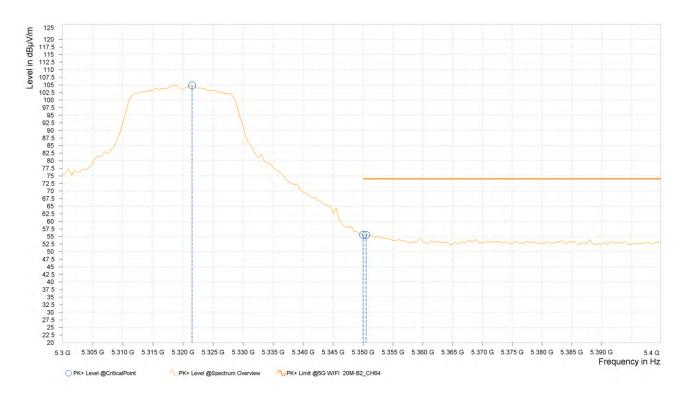


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.000	98.16			13.14	Н	1	1.00
7	5,350.000	46.42	54.00	7.58	13.20	Н	208.4	1.00
7	5,350.500	46.20	54.00	7.80	13.20	Н	208.4	1.00



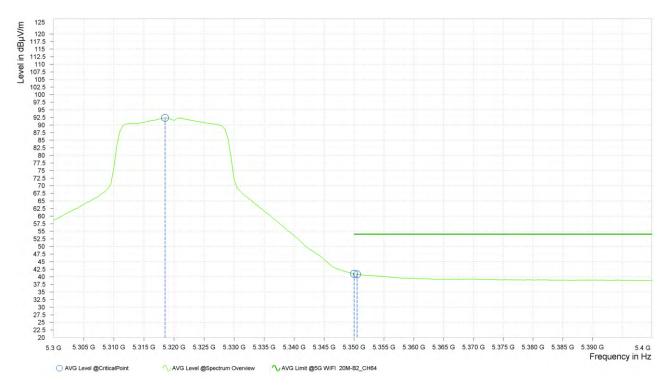


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,321.500	104.89			13.14	V	256.3	1.00
7	5,350.000	55.57	74.00	18.43	13.20	V	48.3	1.00
7	5,350.500	<mark>55.53</mark>	74.00	18.47	13.20	V	48.3	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]		AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
7	5,318.500	92.39			13.13	V	256.2	1.00
7	5,350.000	41.04	54.00	12.96	13.20	V	204.9	1.00
7	5,350.500	40.83	54.00	13.17	13.20	V	204.9	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5320MHz: Fundamental frequency.

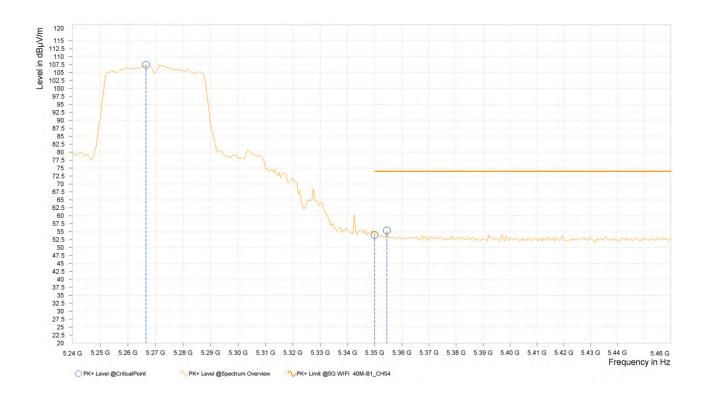


Test Report No.: PSU-NQN2311090109RF07

802.11ac (40MHz)

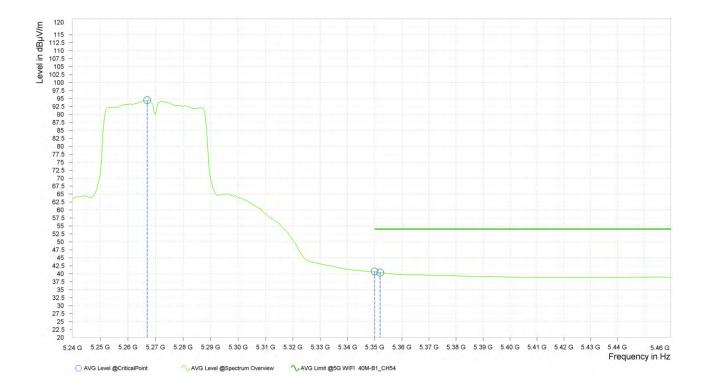
CHANNEL	TX Channel 54	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]		PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,266.500	107.46			12.97	Н	336.3	1.00
3	5,350.000	53.95	74.00	20.05	13.20	Н	359.1	1.00
3	5,354.500	55.35	74.00	18.65	13.20	Н	359.1	1.00



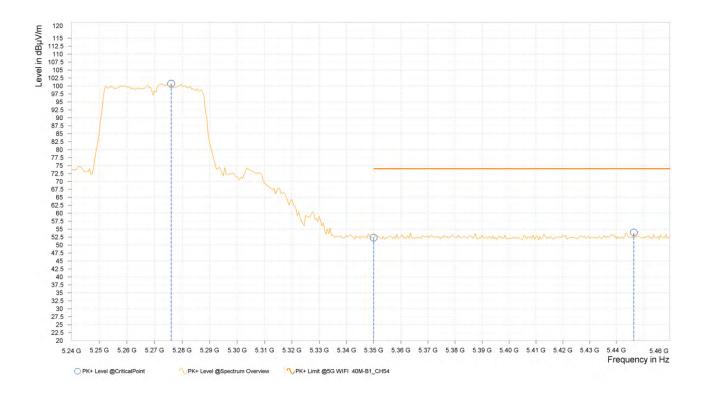


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,267.000	94.51			12.97	Н	338.5	1.00
3	5,350.000	40.72	54.00	13.28	13.20	Н	338.5	1.00
3	5,352.000	40.40	54.00	13.60	13.20	Н	338.5	1.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,276.000	100.73			13.00	V	228.8	1.00
3	5,350.000	52.37	74.00	21.63	13.20	V	228.8	1.00
3	5,446.500	53.95	74.00	20.05	13.28	V	170.2	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,272.000	<mark>89.48</mark>			12.99	V	53.1	1.00
3	5,350.000	39.06	54.00	14.94	13.20	V	222.8	1.00
3	5,353.500	<u>39.02</u>	54.00	14.98	13.20	V	222.8	1.00

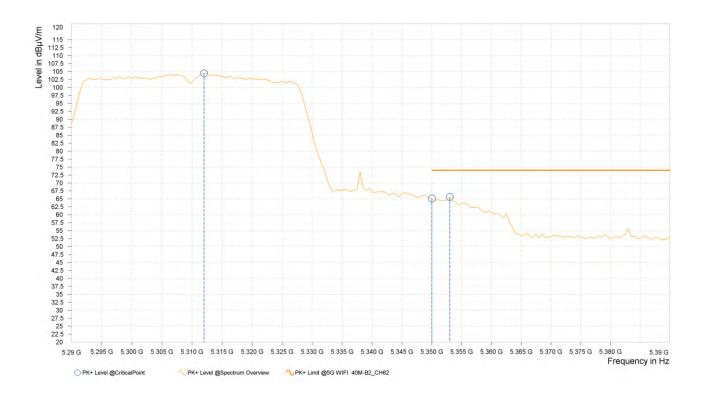


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5270MHz: Fundamental frequency.



CHANNEL	TX Channel 62	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		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	5,312.000	104.45			13.11	Н	324.4	1.00
4	5,350.000	65. <mark>1</mark> 3	74.00	8.87	13.20	Н	1	1.00
4	5,353.000	65.58	74.00	8.42	13.20	Н	324.4	1.00



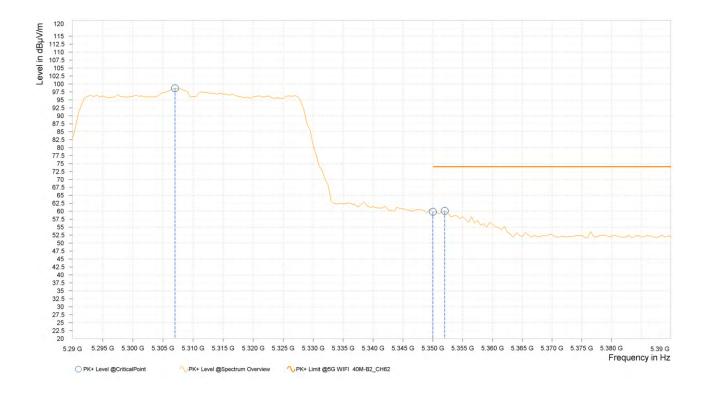


Rg	Frequency [MHz]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.500	91.09			13.10	Н	319.7	1.00
4	5,350.000	49.62	54.00	4.38	13.20	Н	319.7	1.00
4	5,351.000	48.95	54.00	5.05	13.20	Н	319.7	1.00



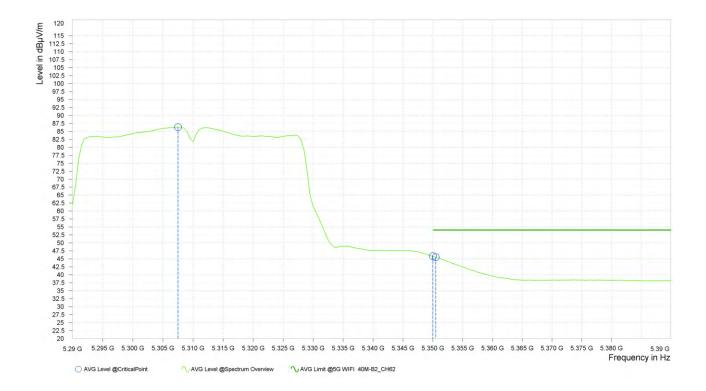


Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.000	<mark>98.67</mark>			13.10	V	228.8	1.00
4	5,350.000	59.84	74.00	14.16	13.20	V	228.8	1.00
4	5,352.000	60.14	74.00	13.86	13.20	V	228.8	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,307.500	<mark>86.33</mark>			13.10	V	235.9	1.00
4	5,350.000	45.82	54.00	8.18	13.20	V	235.9	1.00
4	5,350.500	45 .50	54.00	8.50	13.20	V	235.9	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5310MHz: Fundamental frequency.

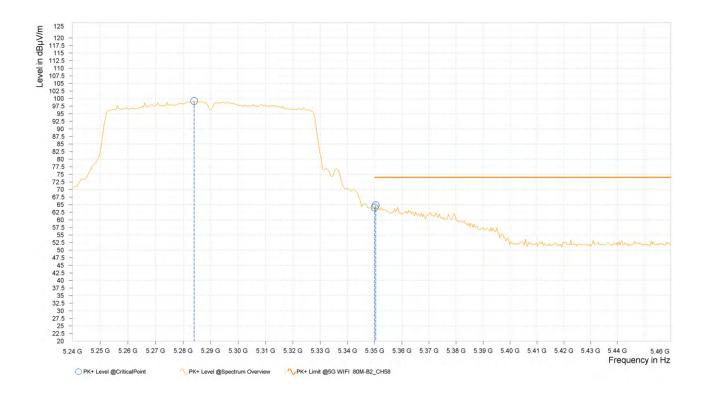


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802.11ac (80MHz)

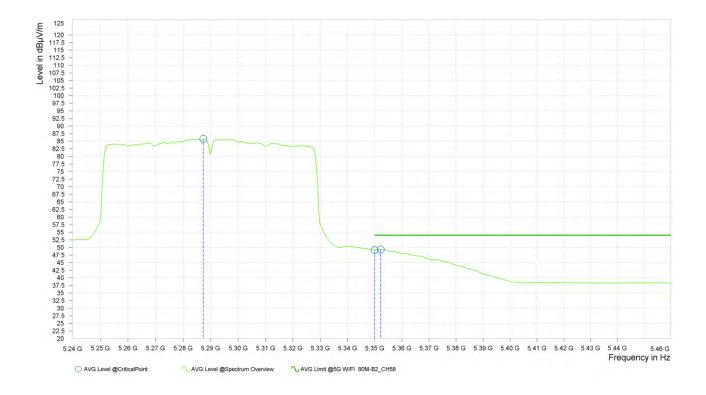
CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,284.000	99.22			13.03	Н	1	1.00
2	5,350.000	<mark>64.04</mark>	74.00	9.96	13.20	Н	289.8	1.00
2	5,350.367	<mark>64.84</mark>	74.00	9.16	13.20	Н	340.4	1.00



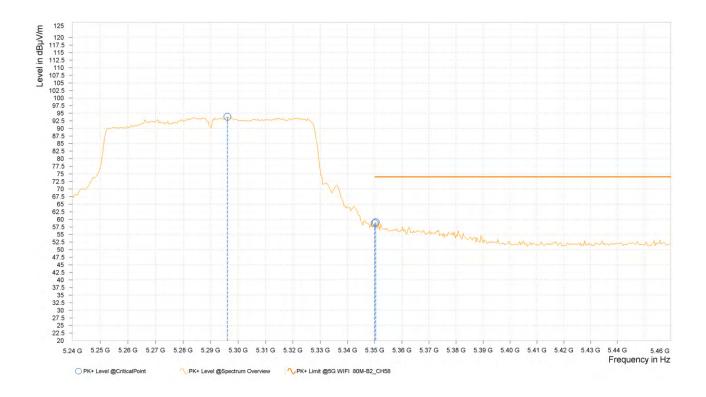


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,287.300	85.80			13.04	Н	329.3	1.00
2	5,350.000	49.14	54.00	4.86	13.20	Н	329.3	1.00
2	5,352.200	49.39	54.00	4.61	13.20	Н	329.3	1.00



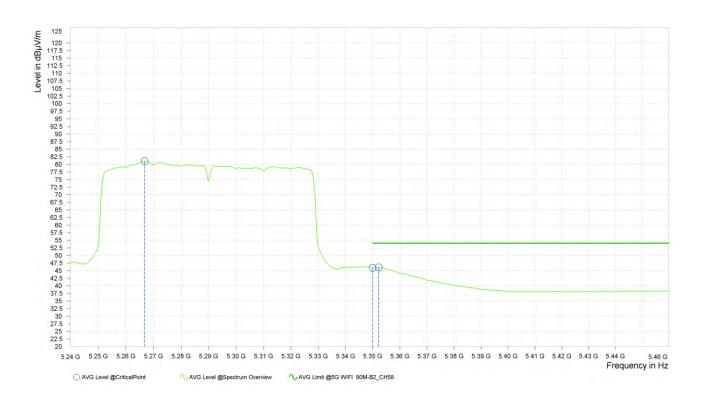


Rg	Frequency [MHz]		PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,296.100	93.83			13.06	V	243.2	1.00
2	5,350.000	58.67	74.00	15.33	13.20	V	243.2	1.00
2	5,350.367	59.04	74.00	14.96	13.20	V	243.2	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]		AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,266.767	<mark>81.10</mark>			12.97	V	238.3	1.00
2	5,350.000	<mark>45</mark> .93	54.00	8.07	13.20	V	238.3	1.00
2	5,352.200	46.12	54.00	7.88	13.20	V	238.3	1.00



- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor Margin value = Limit value- Emission level.
- 2. 5290MHz: Fundamental frequency.



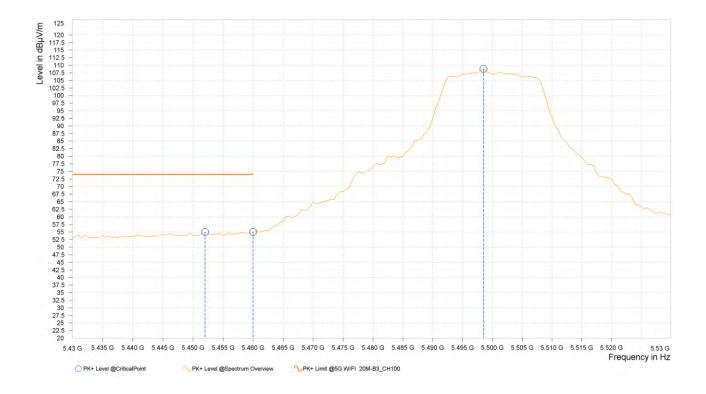
Test Report No.: PSU-NQN2311090109RF07

Band 3

802.11a

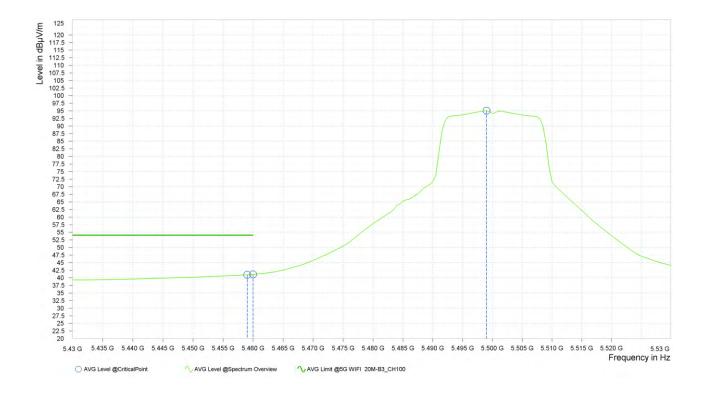
CHANNEL	TX Channel 100	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz	 Average (AV)

Rg	Frequency [MHz]		PK+ Limit [dBμV/m]		Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,452.000	55.01	74.00	18.99	13.28	Н	314.9	1.00
8	5,460.000	55.00	74.00	19.00	13.28	Н	359	1.00
8	5,498.500	108.81			13.30	Н	314.9	1.00



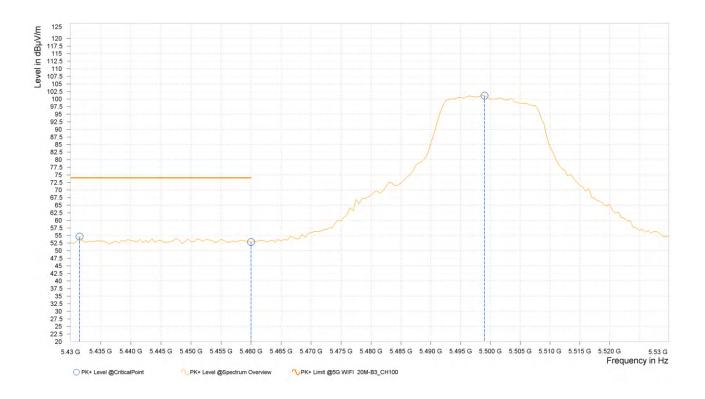


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,459.000	41.00	54.00	13.00	13.28	Н	359	1.00
8	5,460.000	41.14	54.00	12.86	13.28	Н	359	1.00
8	5,499.000	95.08			13.30	Н	359	1.00





Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,431.500	54.67	74.00	19.33	13.28	V	359.1	1.00
8	5,460.000	52.84	74.00	21.16	13.28	V	358.1	1.00
8	5,499.000	101.13			13.30	V	233.6	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]		AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
8	5,459.000	38.96	54.00	15.04	13.28	V	4.9	1.00
8	5,460.000	39. <mark>1</mark> 1	54.00	14.89	13.28	V	4.9	1.00
8	5,501.000	78.35			13.30	V	359	2.00

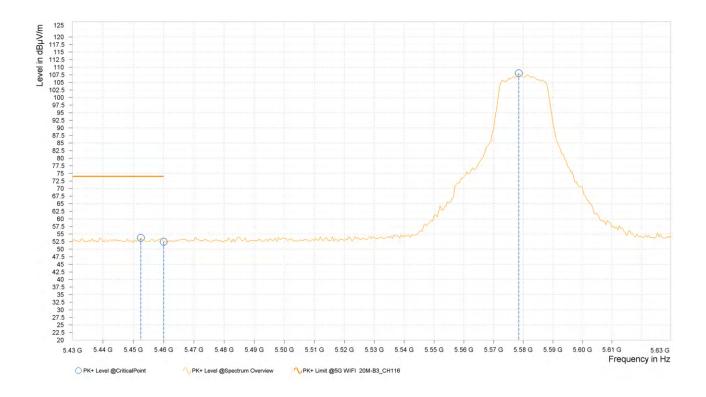


- 1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
- Margin value = Limit value- Emission level.
- 2. 5500MHz: Fundamental frequency.
- 3. #: Out of restricted band.



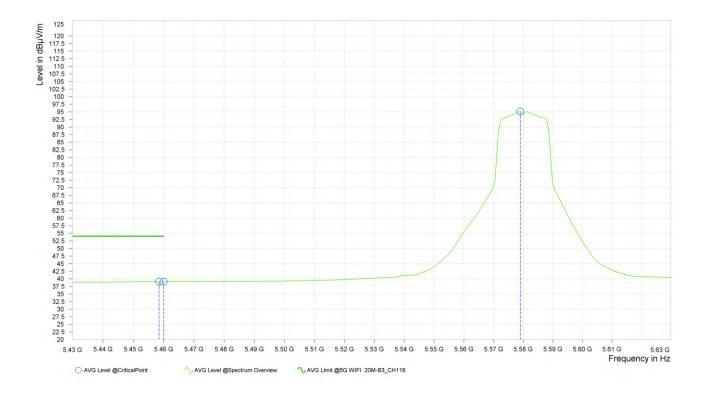
CHANNEL	TX Channel 116	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,452.500	53.74	74.00	20.26	13.28	Н	5	1.00
9	5,460.000	52.44	74.00	21.56	13.28	Н	309.2	2.00
9	5,578.500	108.03			13.39	Н	359	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	5,458.500	39.08	<mark>54.00</mark>	14.92	13.28	Н	359.1	1.00
9	5,460.000	39.08	54.00	14.92	13.28	Н	359.1	1.00
9	5,579.000	95. <mark>1</mark> 3			13.39	Н	359.1	1.00





Rg	Frequency [MHz]		PK+ Limit [dBμV/m]		Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
9	5,438.500	53.66	74.00	20.34	13.28	V	185.8	1.00
9	5,460.000	52.14	74.00	21.86	13.28	V	147.9	2.00
9	5,579.000	100.71			13.39	V	203	2.00

