

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 249 of 311

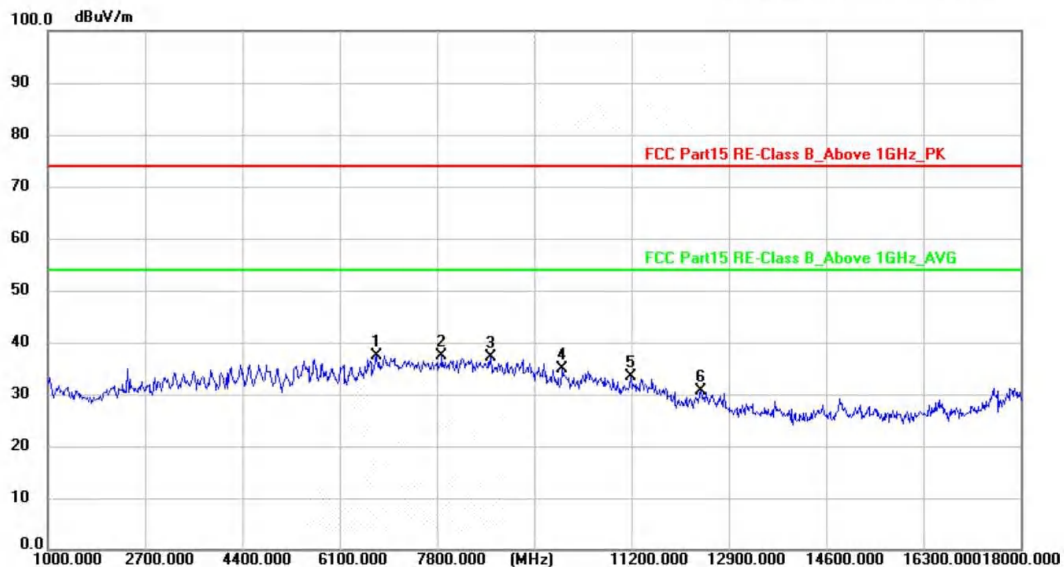


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac40 5795MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 13:47:30



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6758.750	46.22	-8.73	37.49	74.00	-36.51	peak	150	135	P	
2	7891.375	44.70	-7.26	37.44	74.00	-36.56	peak	150	217	P	
3	8747.750	43.52	-6.44	37.08	74.00	-36.92	peak	150	206	P	
4	10001.500	40.61	-5.61	35.00	74.00	-39.00	peak	150	81	P	
5	11193.625	37.59	-4.28	33.31	74.00	-40.69	peak	150	125	P	
6	12421.875	34.41	-3.67	30.74	74.00	-43.26	peak	150	169	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 250 of 311

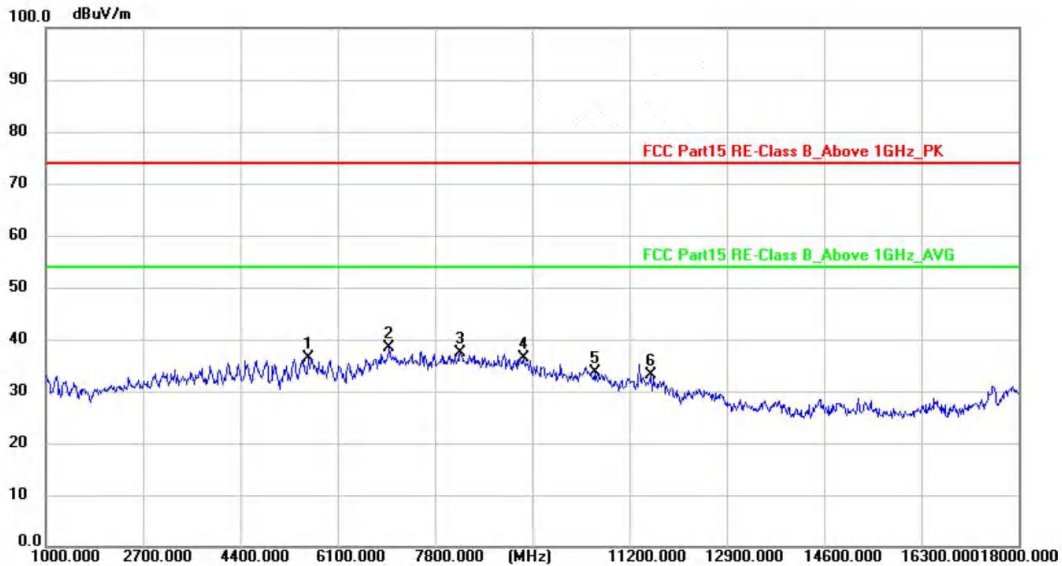


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax40 5755MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 13:51:17



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5600.625	47.87	-11.55	36.32	74.00	-37.68	peak	150	138	P	
2 *	7013.750	46.45	-8.03	38.42	74.00	-35.58	peak	150	217	P	
3	8250.500	44.29	-6.93	37.36	74.00	-36.64	peak	150	98	P	
4	9359.750	42.26	-5.99	36.27	74.00	-37.73	peak	150	108	P	
5	10594.375	38.49	-4.82	33.67	74.00	-40.33	peak	150	347	P	
6	11578.250	37.28	-4.26	33.02	74.00	-40.98	peak	150	219	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 251 of 311

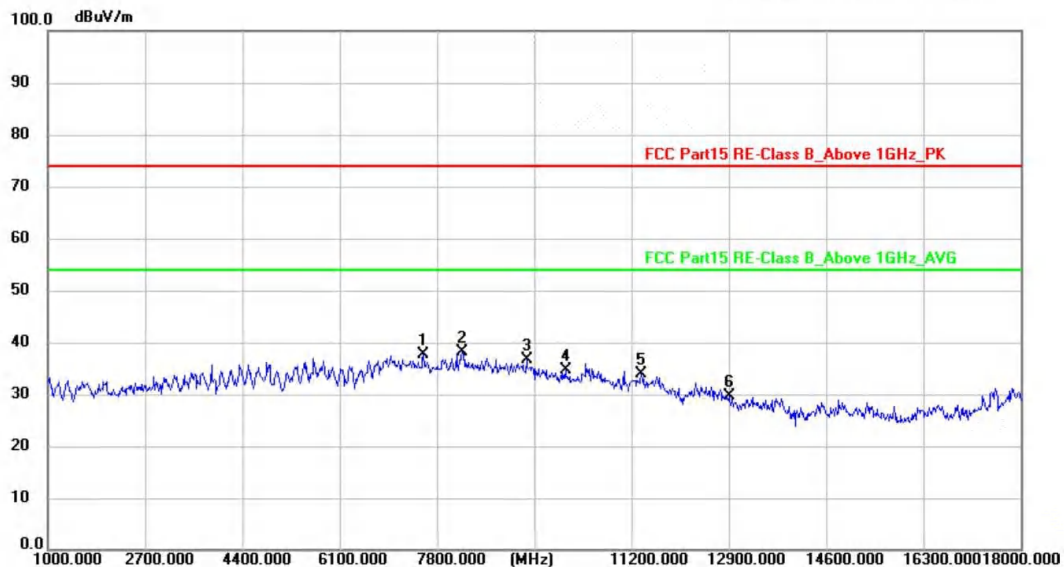


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax40 5755MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 13:55:43



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7562.000	45.12	-7.54	37.58	74.00	-36.42	peak	150	135	P	
2 *	8244.125	45.07	-6.93	38.14	74.00	-35.86	peak	150	247	P	
3	9366.125	42.54	-5.99	36.55	74.00	-37.45	peak	150	168	P	
4	10052.500	40.25	-5.53	34.72	74.00	-39.28	peak	150	92	P	
5	11376.375	38.19	-4.27	33.92	74.00	-40.08	peak	150	157	P	
6	12904.250	32.65	-3.03	29.62	74.00	-44.38	peak	150	65	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 252 of 311

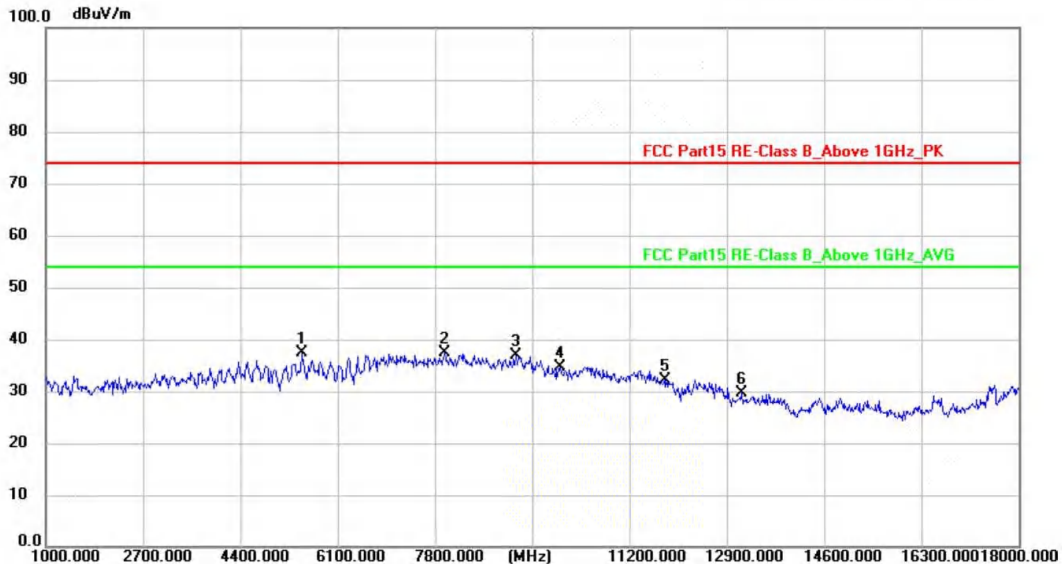


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax40 5795MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 13:59:36



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5481.625	49.53	-12.27	37.26	74.00	-36.74	peak	150	135	P	
2 *	7972.125	44.53	-7.18	37.35	74.00	-36.65	peak	150	247	P	
3	9215.250	42.99	-6.09	36.90	74.00	-37.10	peak	150	116	P	
4	9999.375	40.35	-5.61	34.74	74.00	-39.26	peak	150	98	P	
5	11814.125	36.41	-4.23	32.18	74.00	-41.82	peak	150	209	P	
6	13157.125	32.47	-2.75	29.72	74.00	-44.28	peak	150	167	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 253 of 311

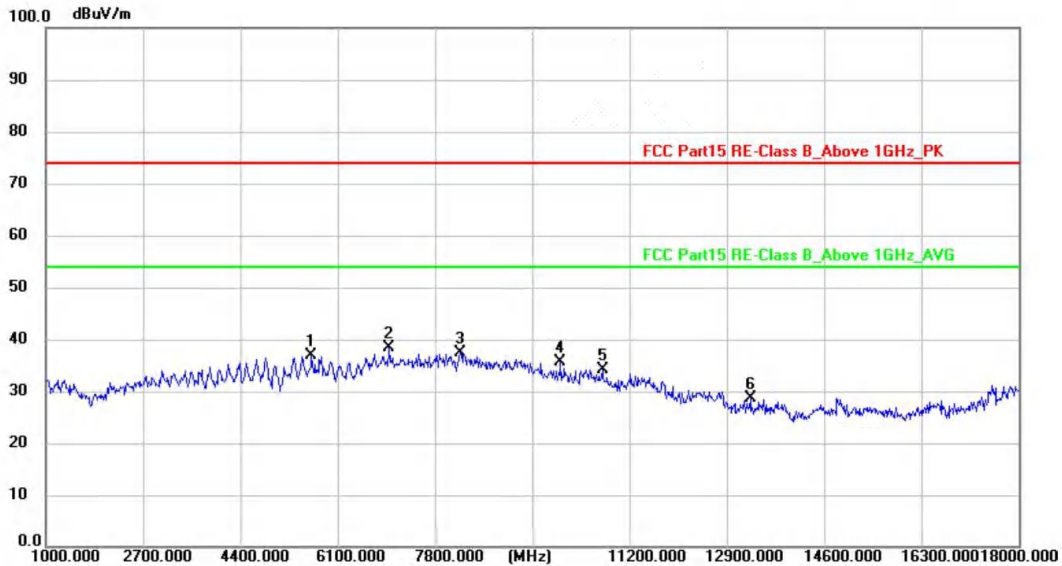


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax40 5795MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 14:03:05



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5655.875	48.73	-11.78	36.95	74.00	-37.05	peak	150	135	P	
2 *	7001.000	46.49	-8.04	38.45	74.00	-35.55	peak	150	214	P	
3	8242.000	44.32	-6.93	37.39	74.00	-36.61	peak	150	45	P	
4	9999.375	41.13	-5.61	35.52	74.00	-38.48	peak	150	97	P	
5	10736.750	38.66	-4.64	34.02	74.00	-39.98	peak	150	162	P	
6	13322.875	31.36	-2.62	28.74	74.00	-45.26	peak	150	209	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 254 of 311

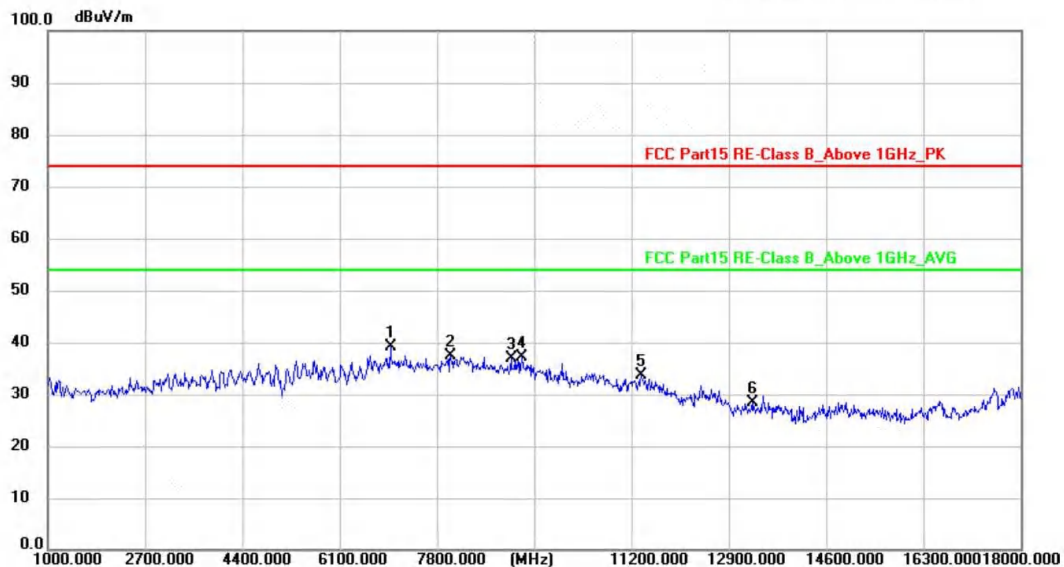


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac80 5775MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 14:09:02



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	47.12	-8.04	39.08	74.00	-34.92	peak	150	168	P	
2	8044.375	44.60	-7.12	37.48	74.00	-36.52	peak	150	247	P	
3	9102.625	43.07	-6.15	36.92	74.00	-37.08	peak	150	56	P	
4	9285.375	43.11	-6.03	37.08	74.00	-36.92	peak	150	321	P	
5	11374.250	37.83	-4.27	33.56	74.00	-40.44	peak	150	109	P	
6	13318.625	30.90	-2.62	28.28	74.00	-45.72	peak	150	97	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B

CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 255 of 311

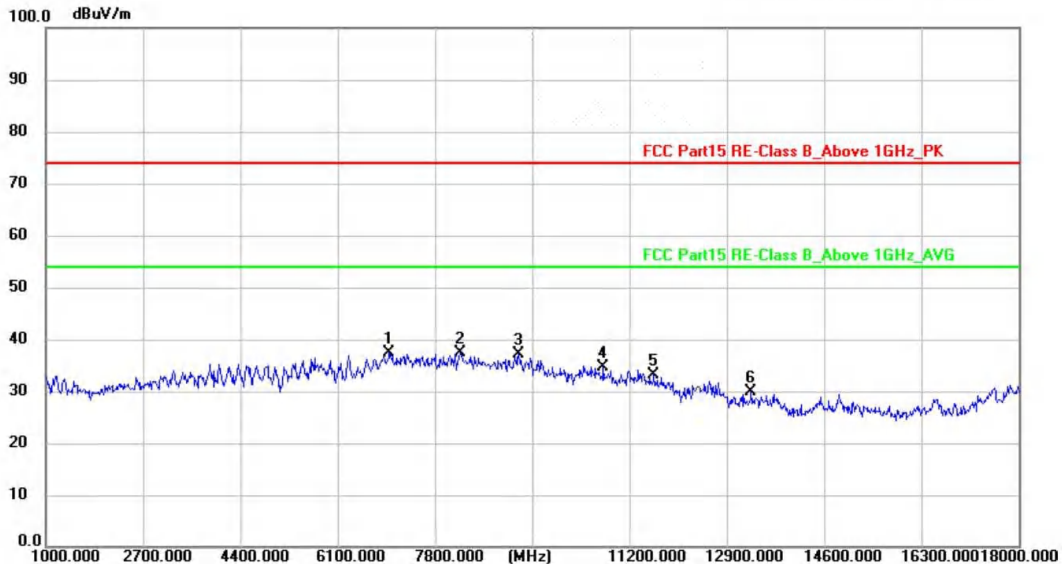


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac80 5775MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 14:12:29



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7001.000	45.33	-8.04	37.29	74.00	-36.71	peak	150	87	P	
2 *	8250.500	44.28	-6.93	37.35	74.00	-36.65	peak	150	214	P	
3	9262.000	43.10	-6.05	37.05	74.00	-36.95	peak	150	109	P	
4	10747.375	39.30	-4.64	34.66	74.00	-39.34	peak	150	305	P	
5	11633.500	37.27	-4.24	33.03	74.00	-40.97	peak	150	216	P	
6	13333.500	32.56	-2.61	29.95	74.00	-44.05	peak	150	257	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 256 of 311

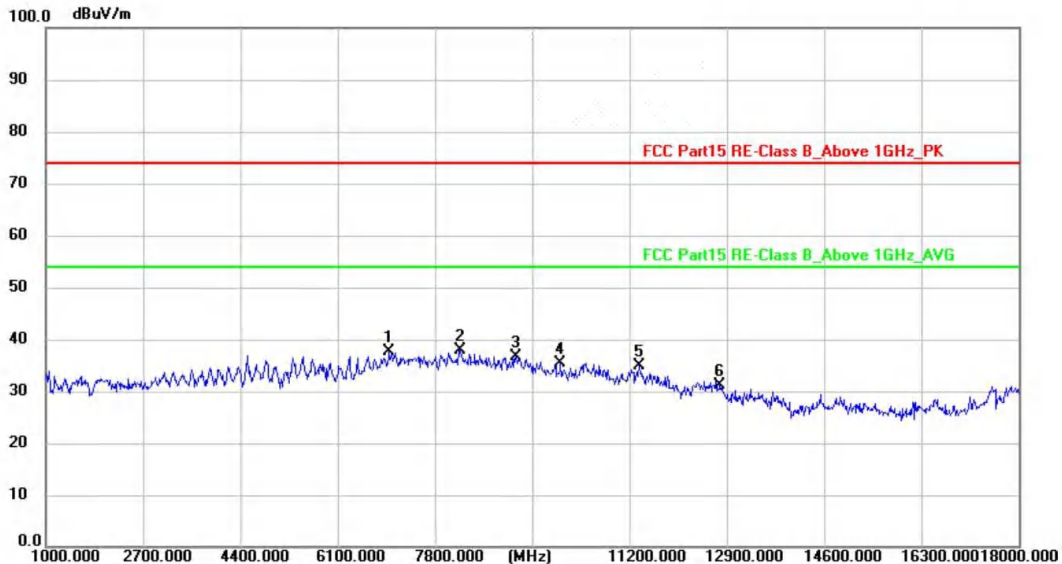


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax80 5775MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 14:18:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7009.500	45.74	-8.03	37.71	74.00	-36.29	peak	150	135	P	
2 *	8244.125	44.83	-6.93	37.90	74.00	-36.10	peak	150	217	P	
3	9219.500	42.78	-6.07	36.71	74.00	-37.29	peak	150	148	P	
4	9999.375	40.94	-5.61	35.33	74.00	-38.67	peak	150	97	P	
5	11370.000	39.03	-4.27	34.76	74.00	-39.24	peak	150	205	P	
6	12795.875	34.29	-3.16	31.13	74.00	-42.87	peak	150	78	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 257 of 311

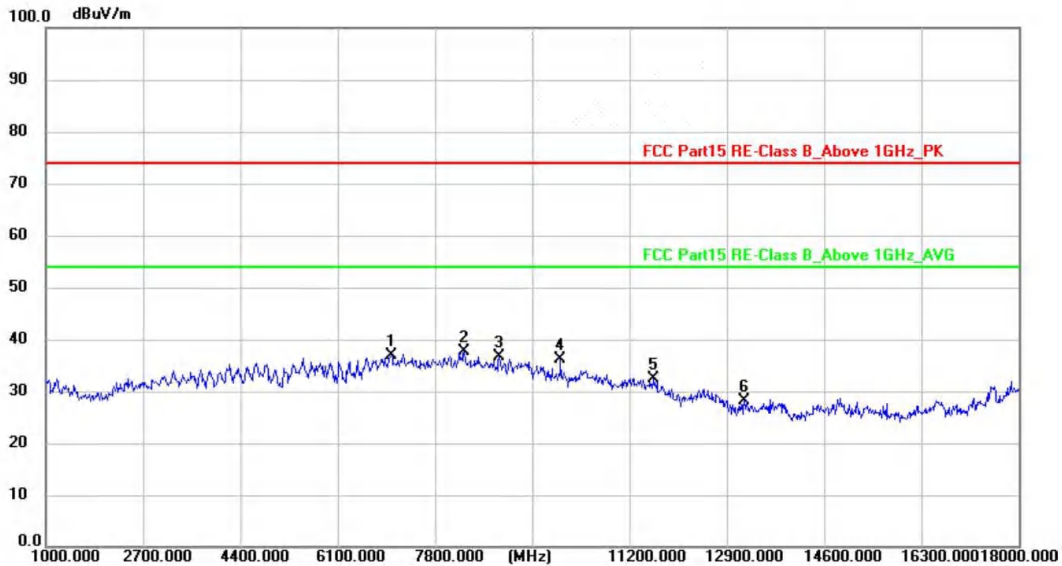


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax80 5775MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 14:22:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7047.750	44.79	-8.00	36.79	74.00	-37.21	peak	150	109	P	
2 *	8318.500	44.39	-6.86	37.53	74.00	-36.47	peak	150	354	P	
3	8922.000	42.92	-6.28	36.64	74.00	-37.36	peak	150	167	P	
4	9999.375	41.84	-5.61	36.23	74.00	-37.77	peak	150	217	P	
5	11622.875	36.71	-4.24	32.47	74.00	-41.53	peak	150	46	P	
6	13210.250	30.97	-2.72	28.25	74.00	-45.75	peak	150	210	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 258 of 311

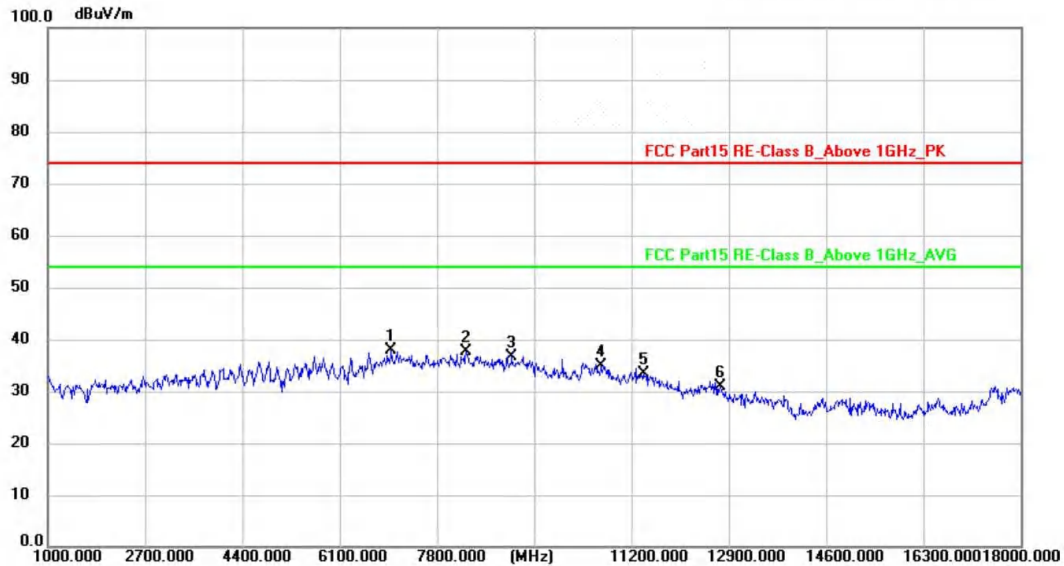


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5745MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:35:01



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7007.375	45.95	-8.03	37.92	74.00	-36.08	peak	150	102	P	
2	8318.500	44.39	-6.86	37.53	74.00	-36.47	peak	150	214	P	
3	9117.500	42.84	-6.14	36.70	74.00	-37.30	peak	150	205	P	
4	10681.500	39.71	-4.72	34.99	74.00	-39.01	peak	150	327	P	
5	11404.000	37.72	-4.26	33.46	74.00	-40.54	peak	150	78	P	
6	12761.875	34.19	-3.21	30.98	74.00	-43.02	peak	150	109	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 259 of 311

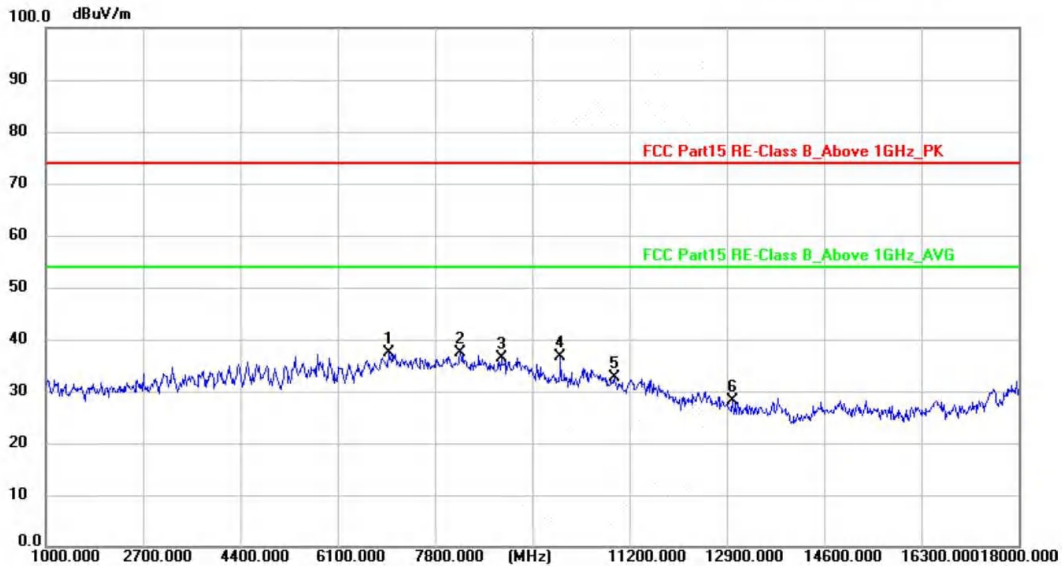


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5745MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:37:27



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	45.46	-8.04	37.42	74.00	-36.58	peak	150	102	P	
2	8248.375	44.22	-6.92	37.30	74.00	-36.70	peak	150	147	P	
3	8968.750	42.68	-6.24	36.44	74.00	-37.56	peak	150	210	P	
4	9999.375	42.26	-5.61	36.65	74.00	-37.35	peak	150	78	P	
5	10932.250	37.03	-4.38	32.65	74.00	-41.35	peak	150	324	P	
6	13014.750	31.06	-2.90	28.16	74.00	-45.84	peak	150	109	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 260 of 311

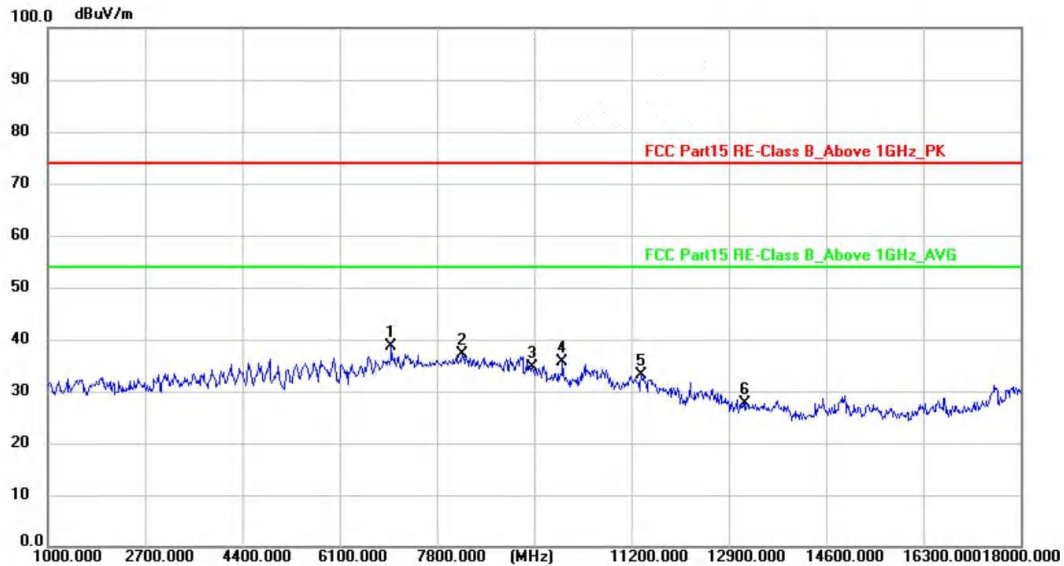


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5785MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:42:14



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7001.000	46.66	-8.04	38.62	74.00	-35.38	peak	150	147	P	
2	8252.625	44.09	-6.92	37.17	74.00	-36.83	peak	150	214	P	
3	9478.750	40.65	-5.93	34.72	74.00	-39.28	peak	150	230	P	
4	9999.375	41.20	-5.61	35.59	74.00	-38.41	peak	150	103	P	
5	11382.750	37.34	-4.26	33.08	74.00	-40.92	peak	150	254	P	
6	13201.750	30.40	-2.72	27.68	74.00	-46.32	peak	150	168	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 261 of 311

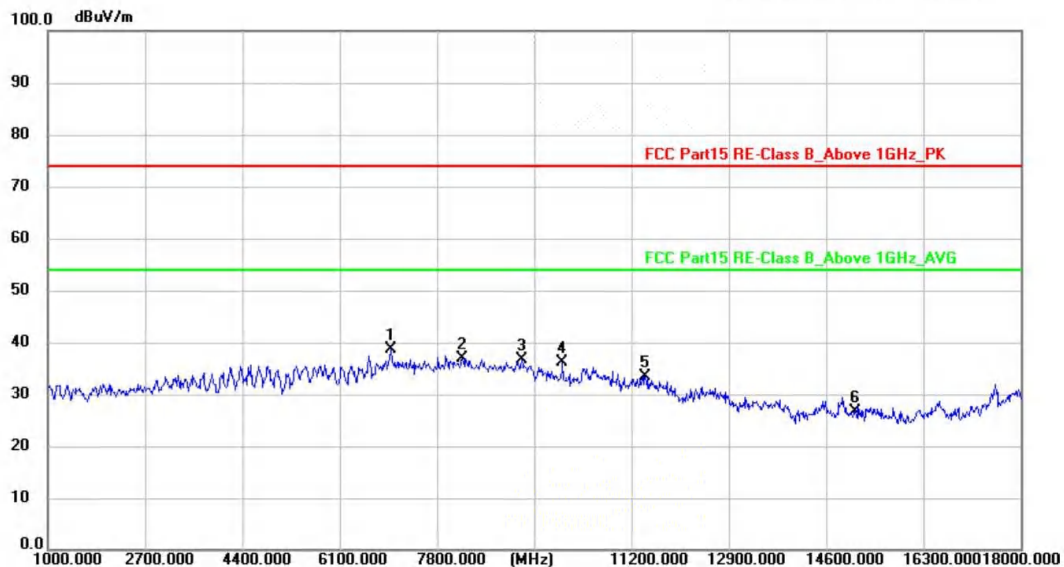


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5785MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:47:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7001.000	46.70	-8.04	38.66	74.00	-35.34	peak	150	102	P	
2	8244.125	43.86	-6.93	36.93	74.00	-37.07	peak	150	174	P	
3	9279.000	42.57	-6.04	36.53	74.00	-37.47	peak	150	54	P	
4	9999.375	41.66	-5.61	36.05	74.00	-37.95	peak	150	135	P	
5	11452.875	37.53	-4.27	33.26	74.00	-40.74	peak	150	204	P	
6	15118.500	29.00	-2.30	26.70	74.00	-47.30	peak	150	85	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 262 of 311

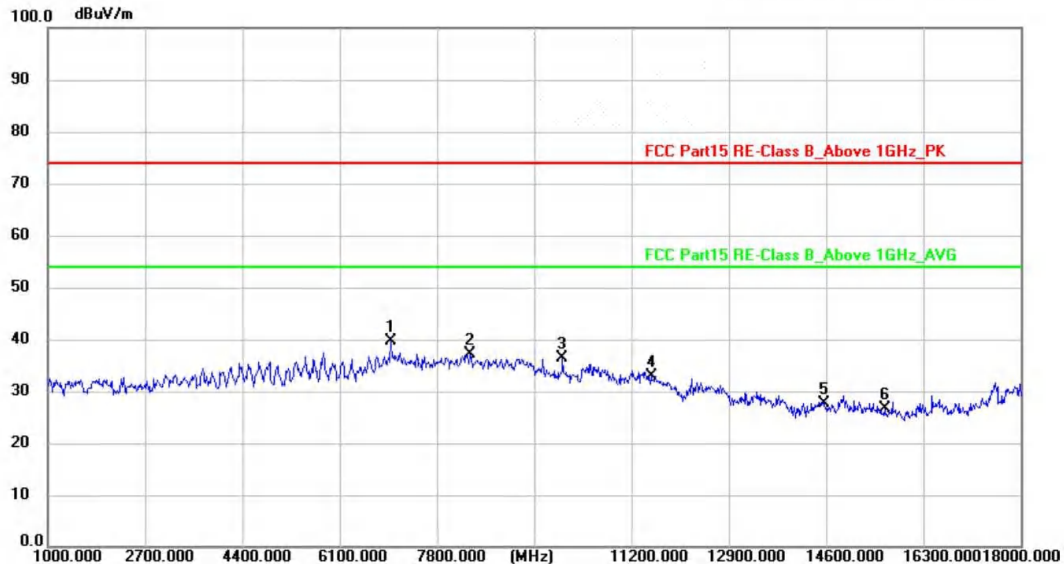


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5825MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:52:05



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	47.56	-8.04	39.52	74.00	-34.48	peak	150		P	
2	8384.375	43.91	-6.79	37.12	74.00	-36.88	peak	150		P	
3	9999.375	41.99	-5.61	36.38	74.00	-37.62	peak	150		P	
4	11544.250	37.23	-4.24	32.99	74.00	-41.01	peak	150		P	
5	14576.625	29.83	-2.13	27.70	74.00	-46.30	peak	150		P	
6	15632.750	29.32	-2.75	26.57	74.00	-47.43	peak	150		P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 263 of 311

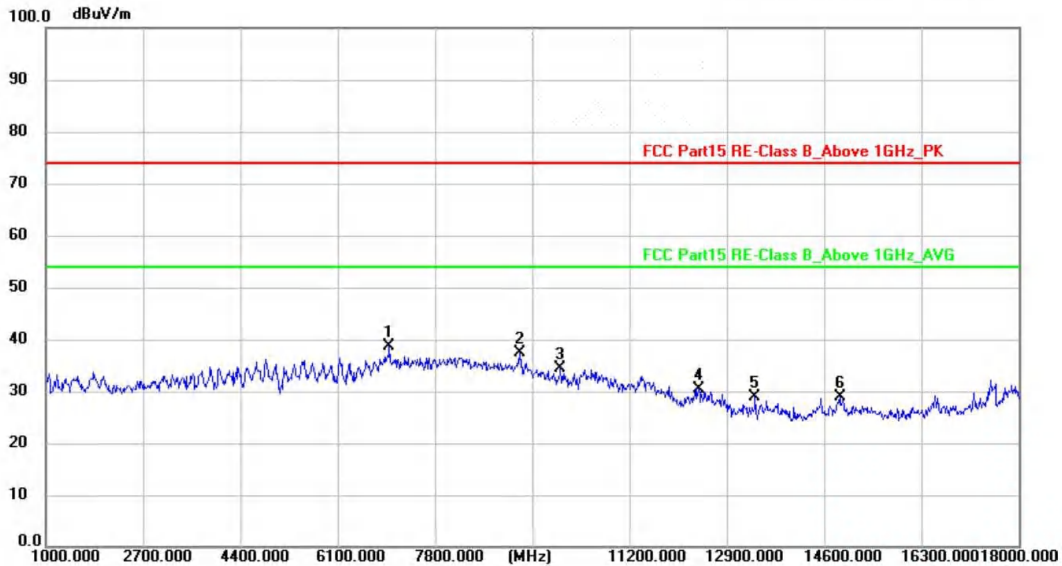


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11a 5825MHz(Ant 1)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:56:30



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7005.250	46.58	-8.04	38.54	74.00	-35.46	peak	150	102	P	
2	9289.625	43.37	-6.03	37.34	74.00	-36.66	peak	150	124	P	
3	10001.500	39.99	-5.61	34.38	74.00	-39.62	peak	150	257	P	
4	12409.125	34.17	-3.68	30.49	74.00	-43.51	peak	150	127	P	
5	13395.125	31.49	-2.56	28.93	74.00	-45.07	peak	150	23	P	
6	14874.125	30.96	-2.19	28.77	74.00	-45.23	peak	150	70	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 264 of 311

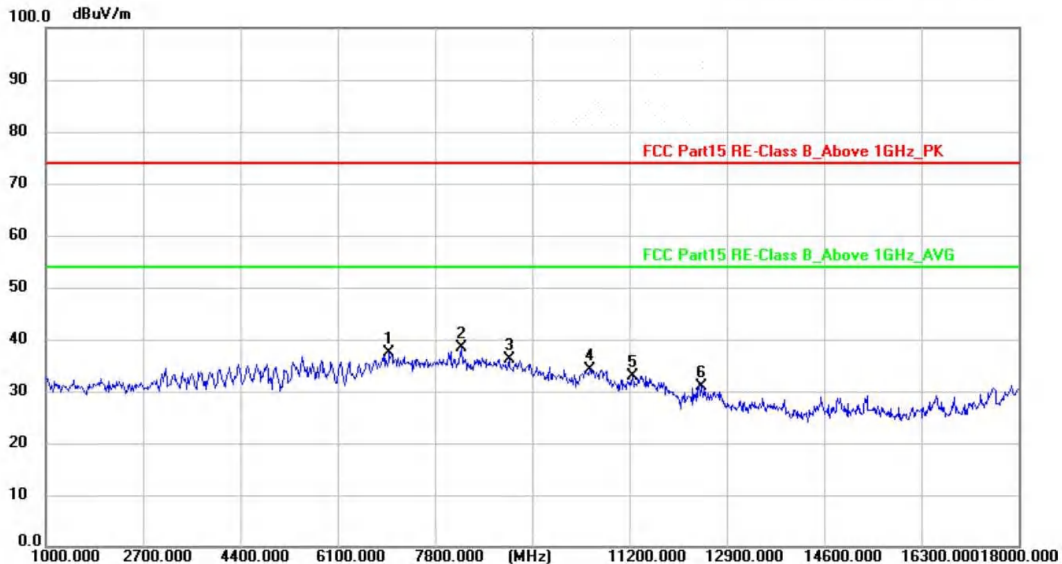


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 11:59:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7011.625	45.33	-8.03	37.30	74.00	-36.70	peak	150	105	P	
2 *	8265.375	45.25	-6.90	38.35	74.00	-35.65	peak	150	351	P	
3	9094.125	42.21	-6.15	36.06	74.00	-37.94	peak	150	257	P	
4	10515.750	38.99	-4.94	34.05	74.00	-39.95	peak	150	109	P	
5	11265.875	37.28	-4.28	33.00	74.00	-41.00	peak	150	87	P	
6	12472.875	34.37	-3.60	30.77	74.00	-43.23	peak	150	217	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 265 of 311

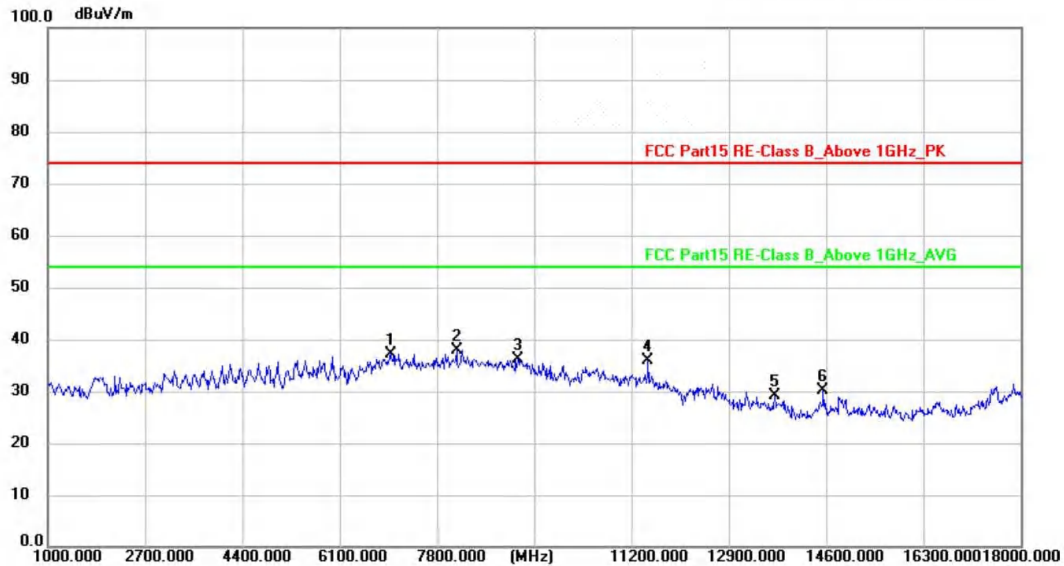


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:02:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	6998.875	45.27	-8.04	37.23	74.00	-36.77	peak	150	127	P	
2 *	8150.625	44.88	-7.03	37.85	74.00	-36.15	peak	150	78	P	
3	9211.000	42.20	-6.09	36.11	74.00	-37.89	peak	150	204	P	
4	11493.250	40.05	-4.26	35.79	74.00	-38.21	peak	150	321	P	
5	13709.625	31.44	-2.30	29.14	74.00	-44.86	peak	150	167	P	
6	14555.375	32.23	-2.13	30.10	74.00	-43.90	peak	150	98	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 266 of 311

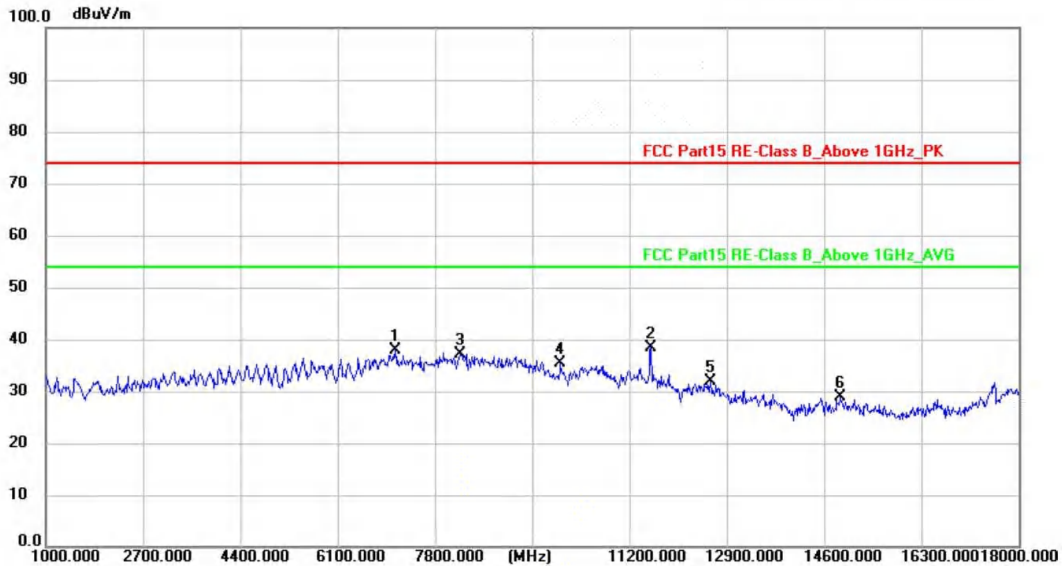


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5785MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:07:28



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7107.250	45.75	-7.94	37.81	74.00	-36.19	peak	150	124	P	
2 *	11578.250	42.59	-4.26	38.33	74.00	-35.67	peak	150	217	P	
3	8252.625	44.08	-6.92	37.16	74.00	-36.84	peak	150	98	P	
4	9999.375	40.87	-5.61	35.26	74.00	-38.74	peak	150	302	P	
5	12611.000	35.34	-3.41	31.93	74.00	-42.07	peak	150	156	P	
6	14893.250	30.99	-2.18	28.81	74.00	-45.19	peak	150	42	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 267 of 311

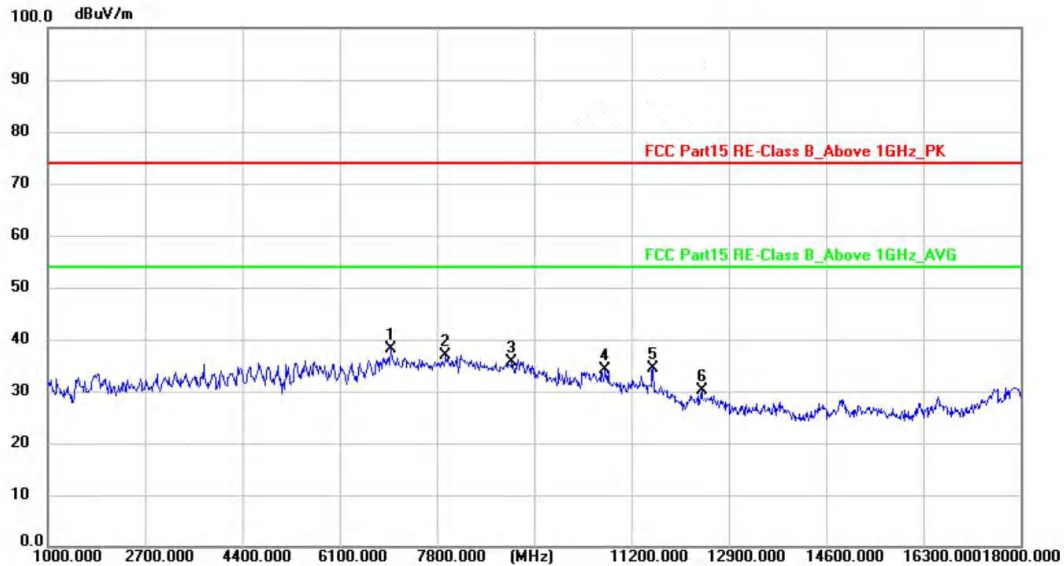


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5785MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:11:54



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	46.05	-8.04	38.01	74.00	-35.99	peak	150	102	P	
2	7957.250	44.18	-7.19	36.99	74.00	-37.01	peak	150	157	P	
3	9119.625	41.86	-6.13	35.73	74.00	-38.27	peak	150	46	P	
4	10741.000	38.77	-4.64	34.13	74.00	-39.87	peak	150	320	P	
5	11574.000	38.75	-4.26	34.49	74.00	-39.51	peak	150	157	P	
6	12428.250	33.84	-3.64	30.20	74.00	-43.80	peak	150	204	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B

CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 268 of 311

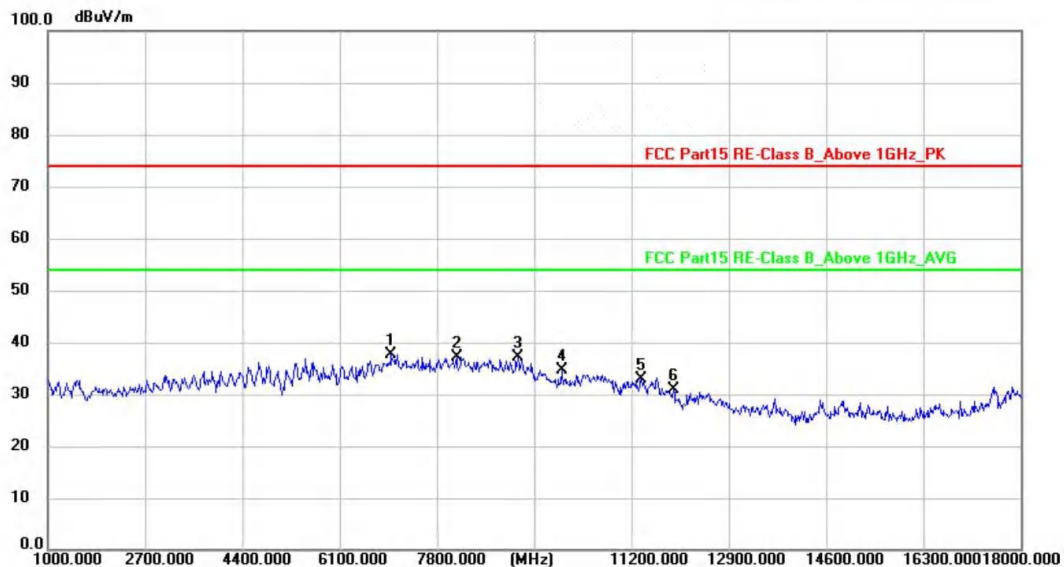


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5825MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:15:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7011.625	45.65	-8.03	37.62	74.00	-36.38	peak	150	124	P	
2	8142.125	44.24	-7.03	37.21	74.00	-36.79	peak	150	78	P	
3	9221.625	43.19	-6.07	37.12	74.00	-36.88	peak	150	204	P	
4	9980.250	40.15	-5.63	34.52	74.00	-39.48	peak	150	158	P	
5	11376.375	37.04	-4.27	32.77	74.00	-41.23	peak	150	201	P	
6	11935.250	34.98	-4.22	30.76	74.00	-43.24	peak	150	341	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 269 of 311

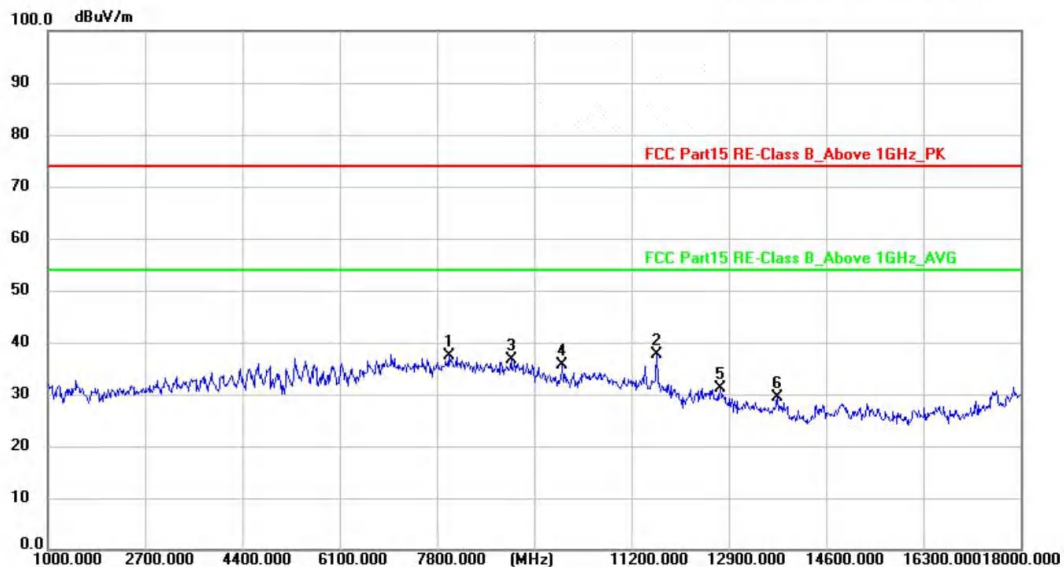


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11n20 5825MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:21:12



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8004.000	44.63	-7.16	37.47	74.00	-36.53	peak	150	124	P	
2 *	11650.500	41.86	-4.26	37.60	74.00	-36.40	peak	150	78	P	
3	9096.250	42.88	-6.15	36.73	74.00	-37.27	peak	150	204	P	
4	9999.375	41.12	-5.61	35.51	74.00	-38.49	peak	150	314	P	
5	12757.625	34.28	-3.22	31.06	74.00	-42.94	peak	150	257	P	
6	13750.000	31.63	-2.26	29.37	74.00	-44.63	peak	150	10	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 270 of 311

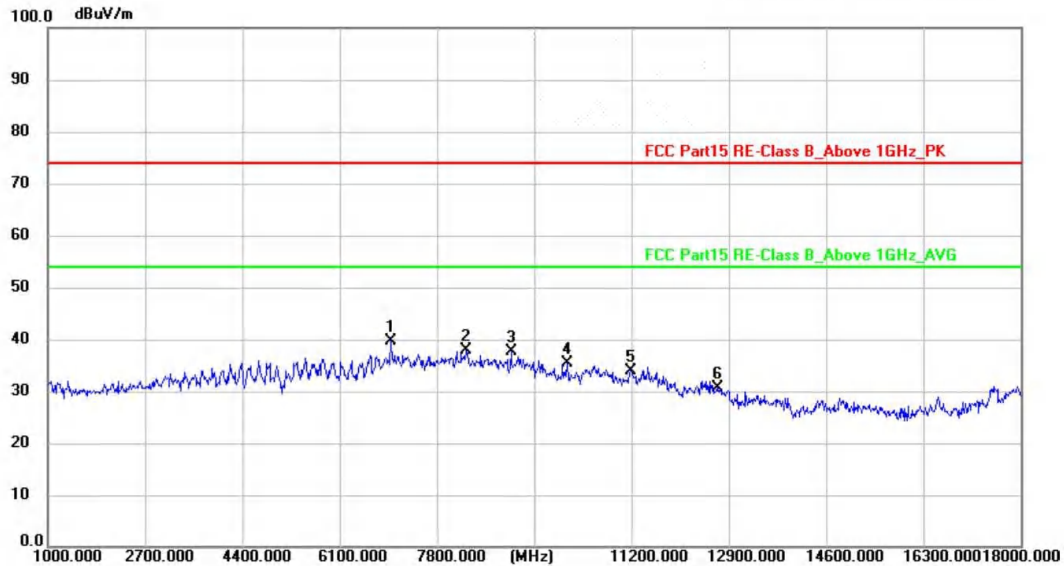


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:25:49



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	47.63	-8.04	39.59	74.00	-34.41	peak	150	124	P	
2	8320.625	44.68	-6.86	37.82	74.00	-36.18	peak	150	214	P	
3	9096.250	43.70	-6.15	37.55	74.00	-36.45	peak	150	257	P	
4	10084.375	40.77	-5.49	35.28	74.00	-38.72	peak	150	103	P	
5	11195.750	38.21	-4.28	33.93	74.00	-40.07	peak	150	98	P	
6	12700.250	33.81	-3.29	30.52	74.00	-43.48	peak	150	21	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 271 of 311

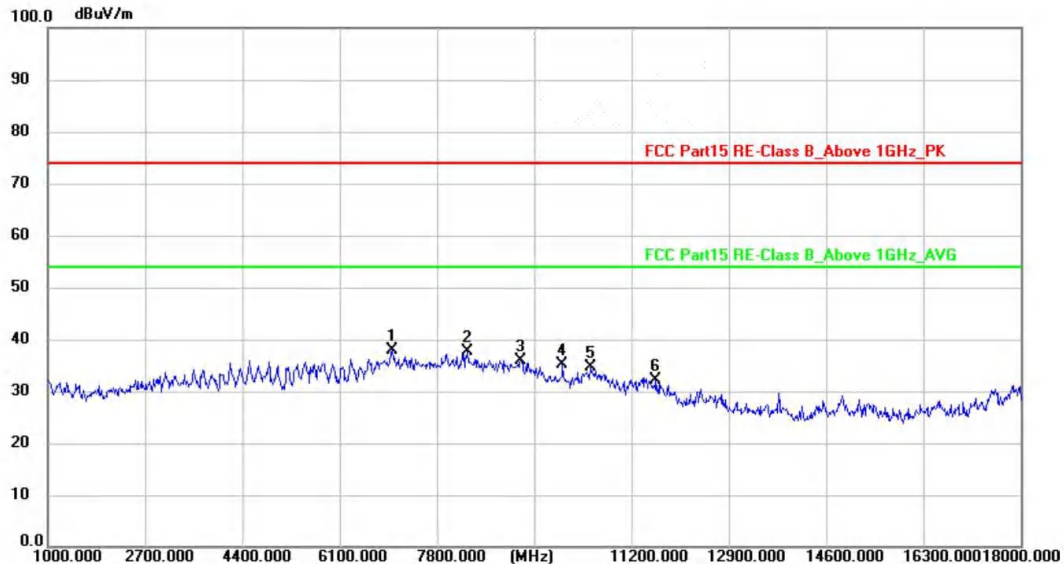


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:28:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7032.875	45.95	-8.01	37.94	74.00	-36.06	peak	150	124	P	
2	8341.875	44.56	-6.83	37.73	74.00	-36.27	peak	150	354	P	
3	9264.125	41.88	-6.05	35.83	74.00	-38.17	peak	150	201	P	
4	9999.375	40.75	-5.61	35.14	74.00	-38.86	peak	150	48	P	
5	10494.500	39.56	-4.95	34.61	74.00	-39.39	peak	150	92	P	
6	11631.375	36.29	-4.24	32.05	74.00	-41.95	peak	150	208	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 272 of 311

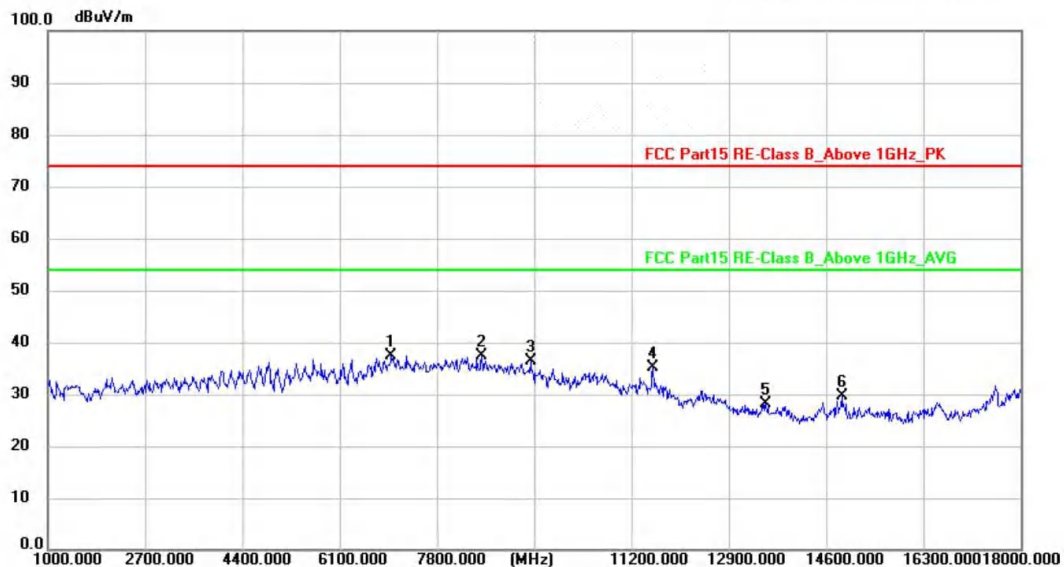


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5785MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:32:13



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7007.375	45.52	-8.03	37.49	74.00	-36.51	peak	150	124	P	
2	8582.000	44.00	-6.61	37.39	74.00	-36.61	peak	150	321	P	
3	9432.000	42.28	-5.95	36.33	74.00	-37.67	peak	150	45	P	
4	11576.125	39.32	-4.26	35.06	74.00	-38.94	peak	150	201	P	
5	13558.750	30.47	-2.41	28.06	74.00	-45.94	peak	150	98	P	
6	14876.250	31.89	-2.18	29.71	74.00	-44.29	peak	150	157	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 273 of 311

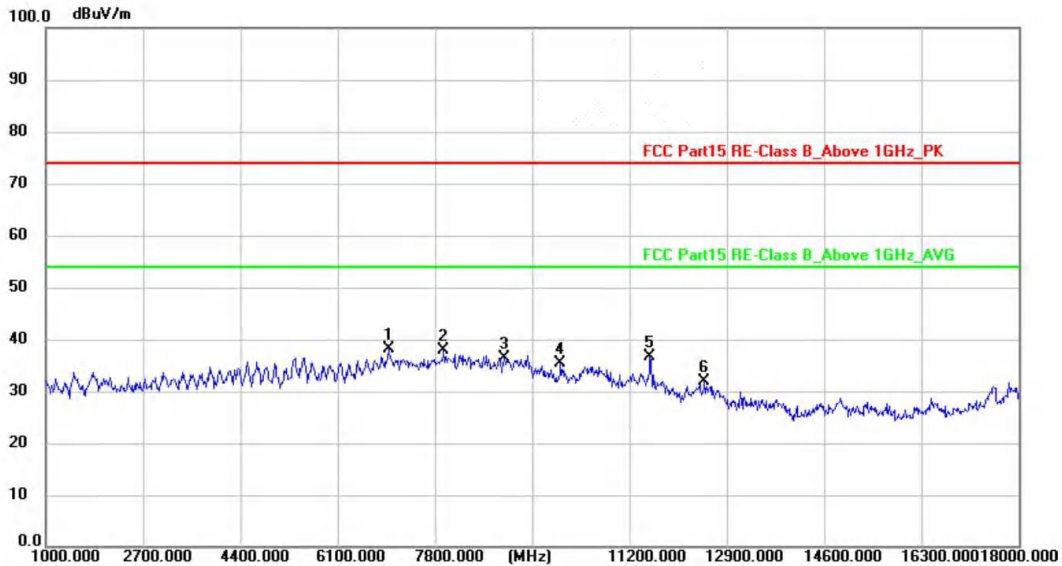


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5785MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:36:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	46.06	-8.04	38.02	74.00	-35.98	peak	150	124	P	
2	7957.250	45.17	-7.19	37.98	74.00	-36.02	peak	150	87	P	
3	9009.125	42.67	-6.21	36.46	74.00	-37.54	peak	150	201	P	
4	9999.375	40.94	-5.61	35.33	74.00	-38.67	peak	150	321	P	
5	11569.750	40.85	-4.26	36.59	74.00	-37.41	peak	150	45	P	
6	12519.625	35.53	-3.54	31.99	74.00	-42.01	peak	150	84	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 274 of 311

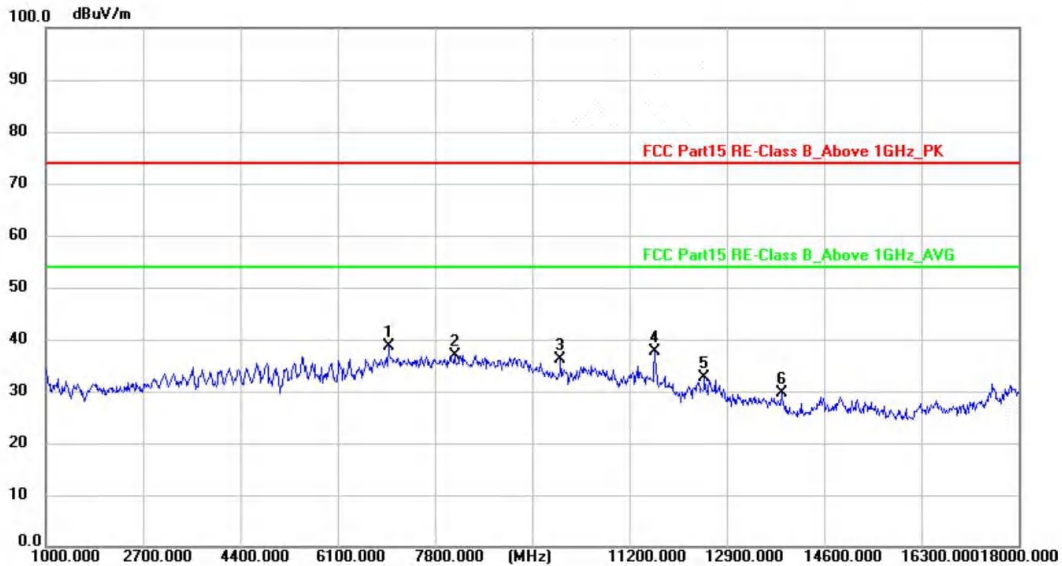


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5825MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:41:58



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	6998.875	46.56	-8.04	38.52	74.00	-35.48	peak	150	124	P	
2	8146.375	43.93	-7.02	36.91	74.00	-37.09	peak	150	127	P	
3	9999.375	41.62	-5.61	36.01	74.00	-37.99	peak	150	206	P	
4	11650.500	41.77	-4.26	37.51	74.00	-36.49	peak	150	327	P	
5	12517.500	36.06	-3.54	32.52	74.00	-41.48	peak	150	247	P	
6	13854.125	31.68	-2.16	29.52	74.00	-44.48	peak	150	198	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 275 of 311

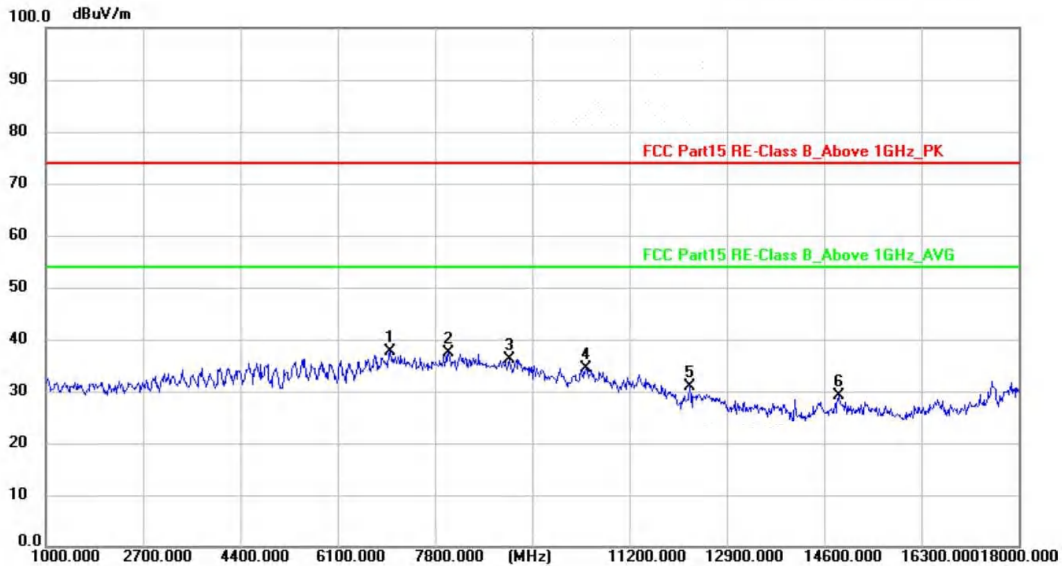


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ac20 5825MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:46:32



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7022.250	45.53	-8.01	37.52	74.00	-36.48	peak	150	124	P	
2	8052.875	44.58	-7.12	37.46	74.00	-36.54	peak	150	56	P	
3	9096.250	42.27	-6.15	36.12	74.00	-37.88	peak	150	97	P	
4	10443.500	39.30	-5.03	34.27	74.00	-39.73	peak	150	203	P	
5	12254.000	34.69	-3.88	30.81	74.00	-43.19	peak	150	247	P	
6	14857.125	31.35	-2.18	29.17	74.00	-44.83	peak	150	46	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 276 of 311

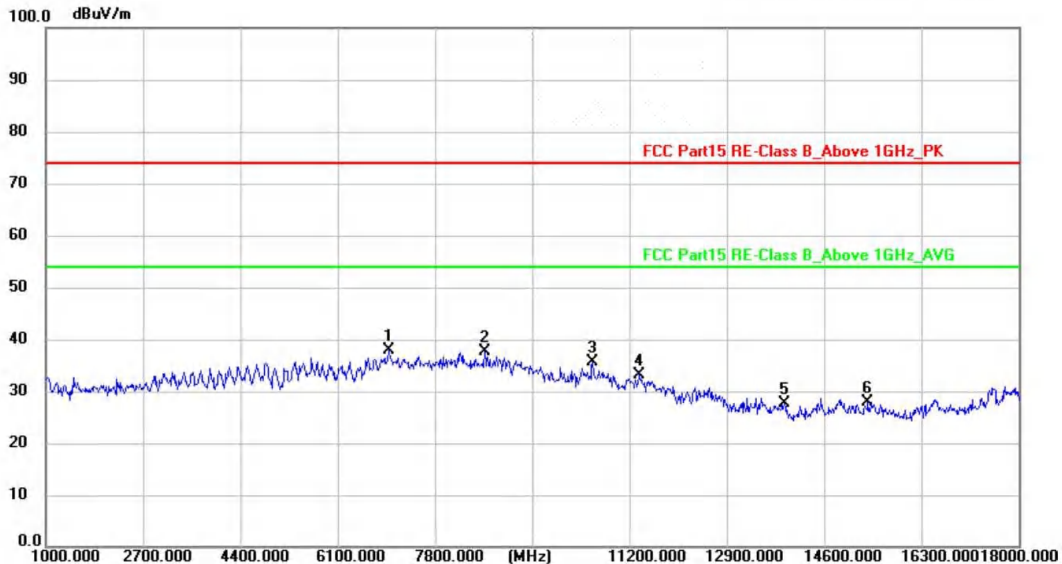


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:51:58



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7001.000	45.91	-8.04	37.87	74.00	-36.13	peak	150	124	P	
2	8669.125	44.14	-6.53	37.61	74.00	-36.39	peak	150	45	P	
3	10558.250	40.48	-4.87	35.61	74.00	-38.39	peak	150	97	P	
4	11370.000	37.30	-4.27	33.03	74.00	-40.97	peak	150	302	P	
5	13907.250	29.73	-2.12	27.61	74.00	-46.39	peak	150	245	P	
6	15373.500	30.38	-2.52	27.86	74.00	-46.14	peak	150	137	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 277 of 311

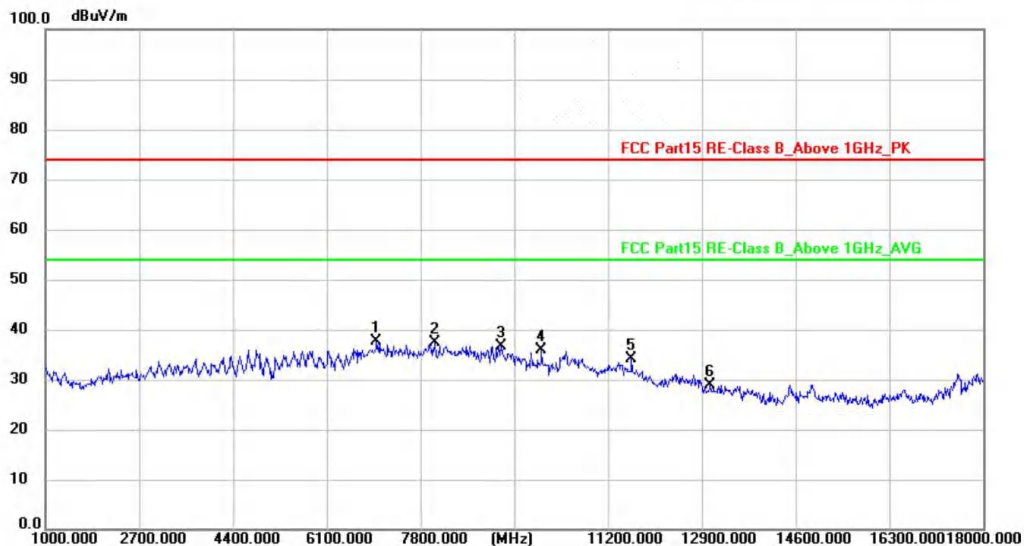


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: 11ax20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/5 12:55:26



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	7013.750	45.62	-8.03	37.59	74.00	-36.41	peak	150	124	P	
2	8055.000	44.54	-7.11	37.43	74.00	-36.57	peak	150	301	P	
3	9270.500	42.64	-6.05	36.59	74.00	-37.41	peak	150	98	P	
4	9999.375	41.48	-5.61	35.87	74.00	-38.13	peak	150	244	P	
5	11637.750	38.33	-4.24	34.09	74.00	-39.91	peak	150	56	P	
6	13057.250	31.74	-2.84	28.90	74.00	-45.10	peak	150	84	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 278 of 311

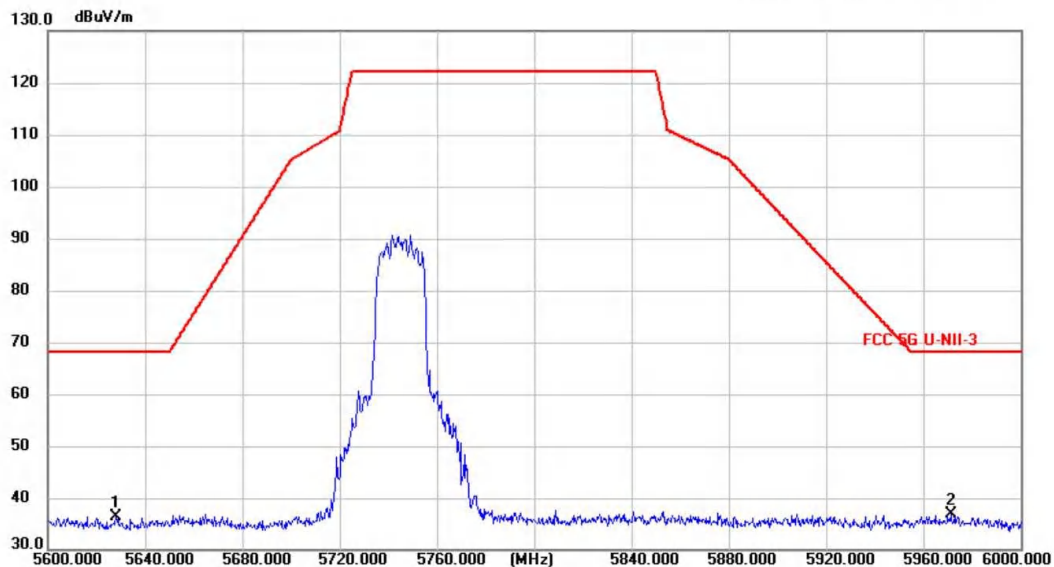


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: ax20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/6 12:02:53



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5628.000	53.88	-17.51	36.37	68.20	-31.83	peak	150	78	P	
2 *	5971.200	53.75	-16.94	36.81	68.20	-31.39	peak	150	214	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix B
CN24K76Q 003

Prüfbericht - Produkte
Test Report - Products

Page 279 of 311

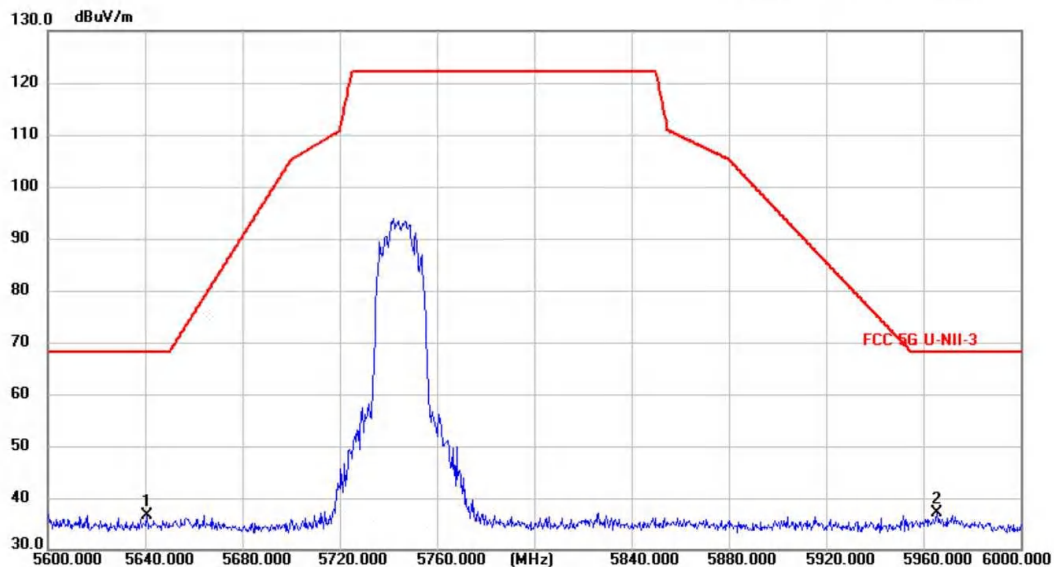


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: See note Distance: 3m Humidity: 54 %RH
M/N: See note Test Engineer: Felix Pang
Test Mode: ax20 5745MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeScan TE25 W)

Radiated Emission Measurement

Test Date: 2024/11/6 12:07:06



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5640.800	54.48	-17.85	36.63	68.20	-31.57	peak	150	103	P	
2 *	5965.600	54.04	-16.98	37.06	68.20	-31.14	peak	150	247	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit