

Appendix B
CN24XTFJ 003

Prüfbericht - Produkte
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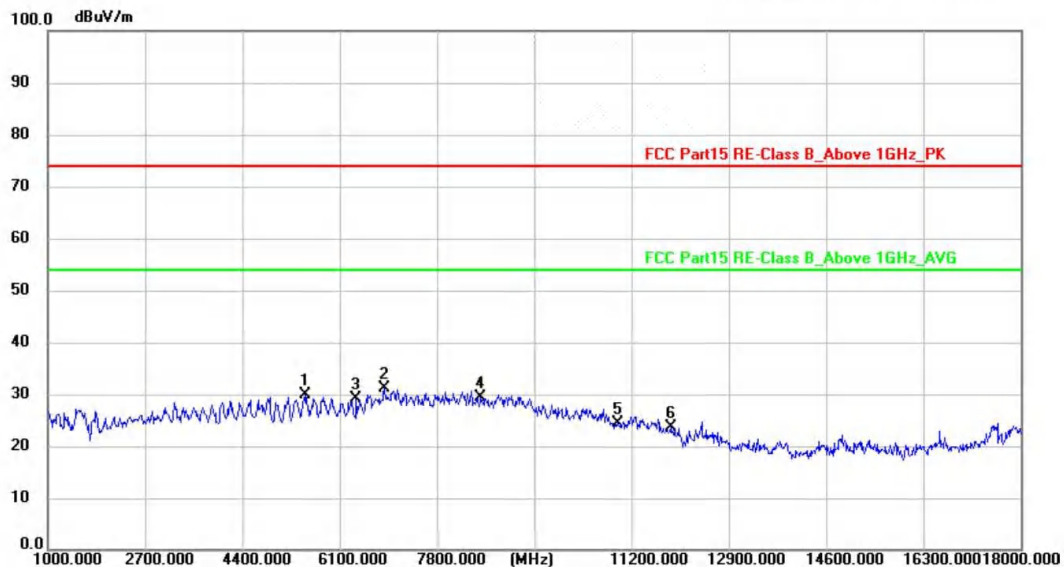


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:03:43



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	5509.250	47.98	-18.20	29.78	74.00	-44.22	peak	150	158	P	
2 *	6892.625	45.45	-14.39	31.06	74.00	-42.94	peak	150	248	P	
3	6395.375	44.87	-15.78	29.09	74.00	-44.91	peak	150	98	P	
4	8571.375	42.11	-12.70	29.41	74.00	-44.59	peak	150	165	P	
5	10968.375	34.89	-10.47	24.42	74.00	-49.58	peak	150	204	P	
6	11882.125	33.90	-10.39	23.51	74.00	-50.49	peak	150	130	P	

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

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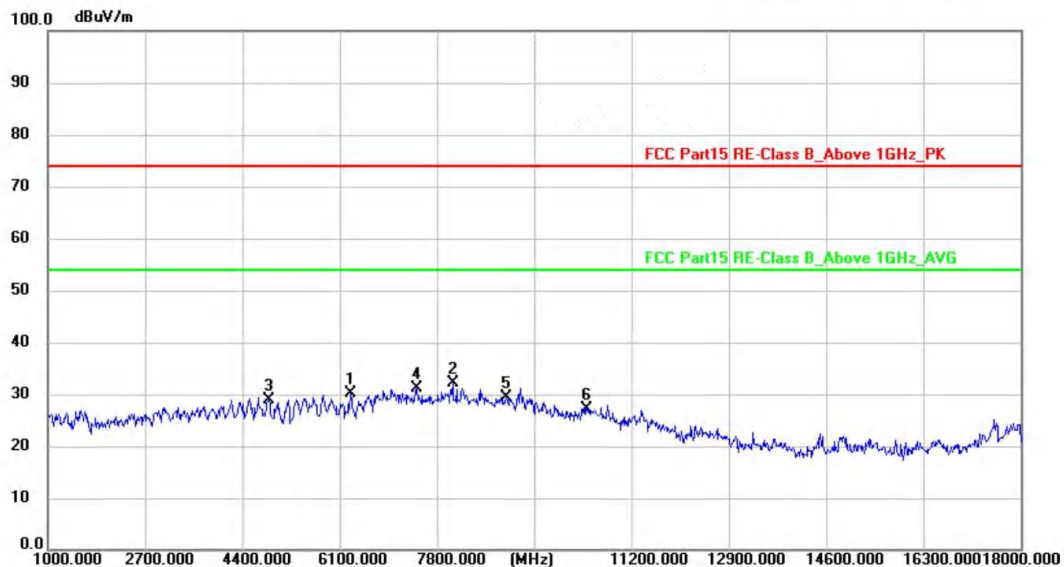


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5200MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:07:37



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	6295.500	46.17	-16.06	30.11	74.00	-43.89	peak	150	135	P	
2 *	8078.375	45.32	-13.16	32.16	74.00	-41.84	peak	150	204	P	
3	4861.125	48.66	-19.89	28.77	74.00	-45.23	peak	150	157	P	
4	7445.125	44.76	-13.70	31.06	74.00	-42.94	peak	150	120	P	
5	9019.750	41.72	-12.29	29.43	74.00	-44.57	peak	150	247	P	
6	10430.750	38.38	-11.17	27.21	74.00	-46.79	peak	150	307	P	

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

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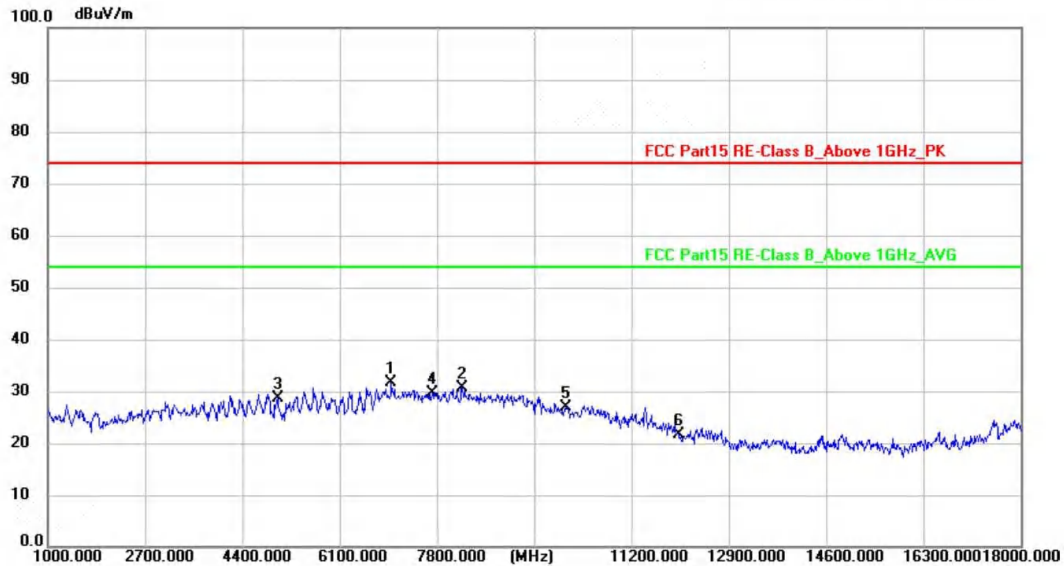


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5200MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:12:59



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	45.66	-14.08	31.58	74.00	-42.42	peak	150	124	P	
2	8244.125	43.63	-13.00	30.63	74.00	-43.37	peak	150	14	P	
3	5022.625	47.21	-18.52	28.69	74.00	-45.31	peak	150	161	P	
4	7717.125	43.19	-13.47	29.72	74.00	-44.28	peak	150	204	P	
5	10061.000	38.49	-11.65	26.84	74.00	-47.16	peak	150	216	P	
6	12016.000	32.08	-10.37	21.71	74.00	-52.29	peak	150	198	P	

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

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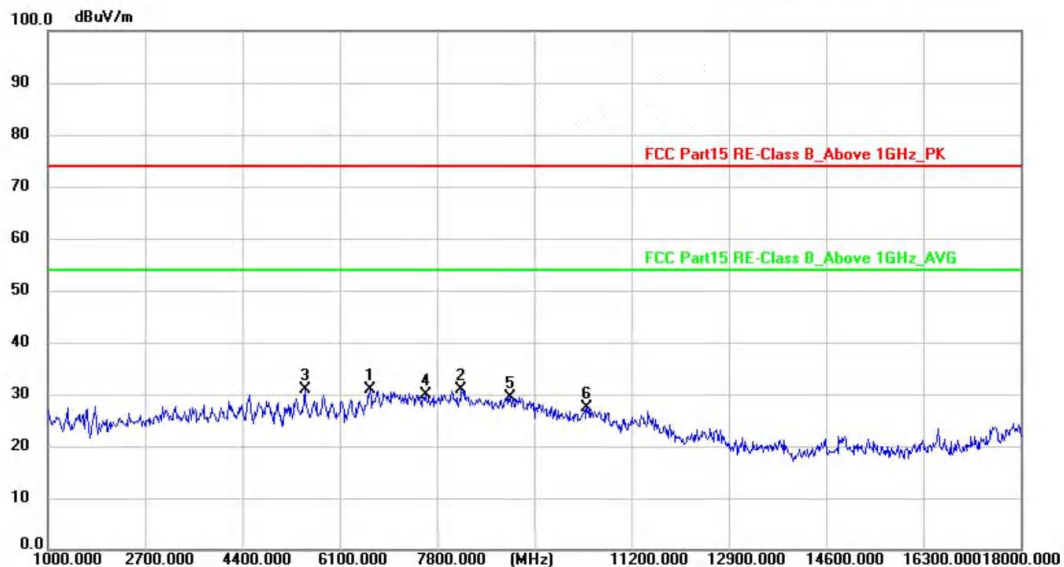


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:17:45



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 *	6627.000	46.05	-15.13	30.92	74.00	-43.08	peak	150	132	P	
2	8235.625	43.81	-13.02	30.79	74.00	-43.21	peak	150	147	P	
3	5502.875	48.57	-17.72	30.85	74.00	-43.15	peak	150	57	P	
4	7602.375	43.36	-13.57	29.79	74.00	-44.21	peak	150	135	P	
5	9083.500	41.54	-12.24	29.30	74.00	-44.70	peak	150	207	P	
6	10418.000	38.63	-11.18	27.45	74.00	-46.55	peak	150	198	P	

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

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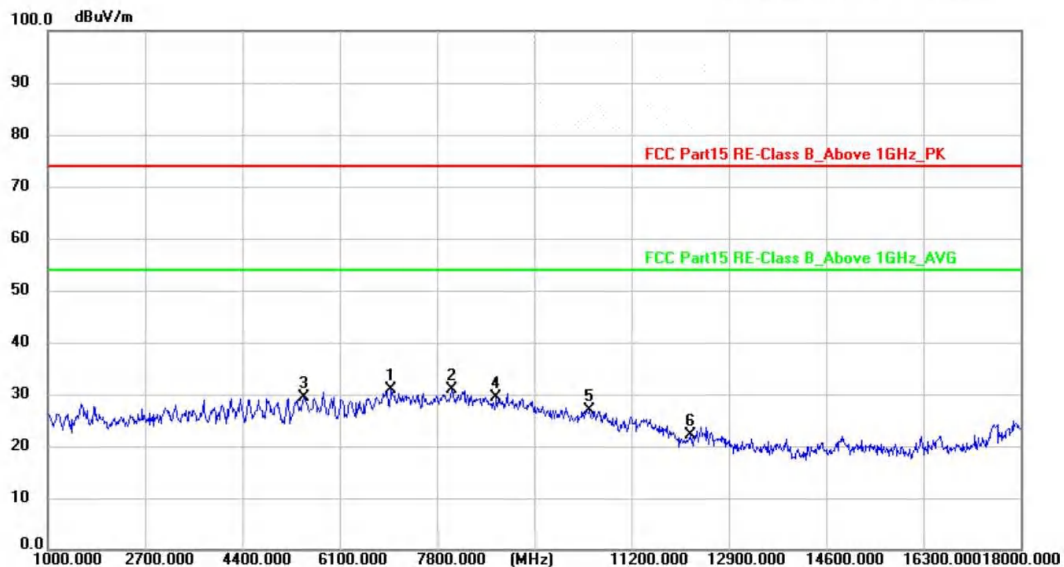


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:21:01



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	7005.250	45.02	-14.09	30.93	74.00	-43.07	peak	150	124	P	
2 *	8063.500	44.14	-13.17	30.97	74.00	-43.03	peak	150	157	P	
3	5473.125	47.77	-18.30	29.47	74.00	-44.53	peak	150	247	P	
4	8845.500	41.80	-12.45	29.35	74.00	-44.65	peak	150	138	P	
5	10471.125	38.11	-11.12	26.99	74.00	-47.01	peak	150	201	P	
6	12243.375	32.10	-10.06	22.04	74.00	-51.96	peak	150	98	P	

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

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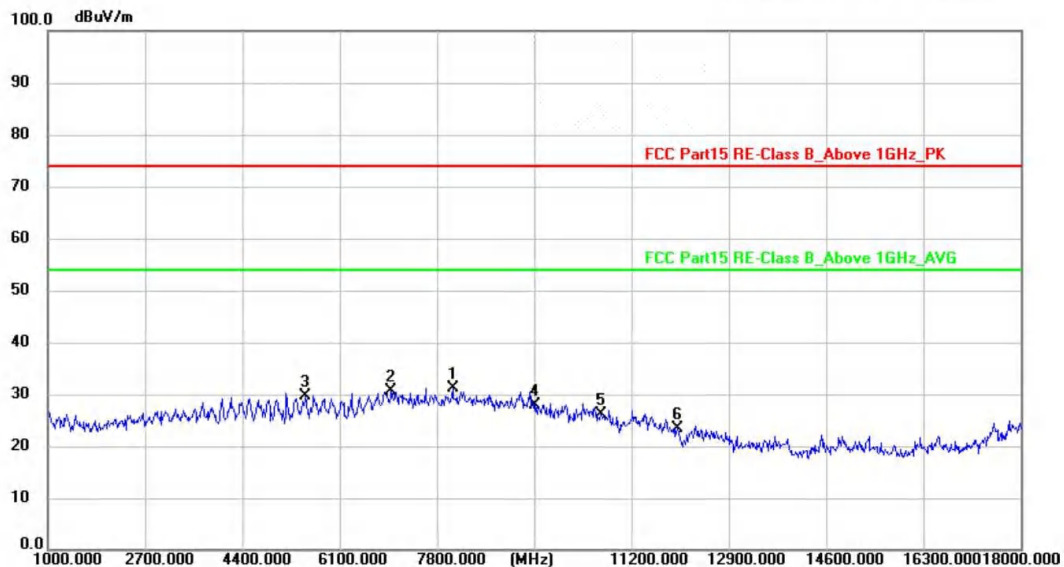


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 08:25:45



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 *	8078.375	44.39	-13.16	31.23	74.00	-42.77	peak	150	125	P	
2	7007.375	44.65	-14.08	30.57	74.00	-43.43	peak	150	167	P	
3	5507.125	47.92	-18.21	29.71	74.00	-44.29	peak	150	210	P	
4	9527.625	39.88	-11.99	27.89	74.00	-46.11	peak	150	147	P	
5	10670.875	37.08	-10.86	26.22	74.00	-47.78	peak	150	108	P	
6	12003.250	33.73	-10.38	23.35	74.00	-50.65	peak	150	207	P	

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

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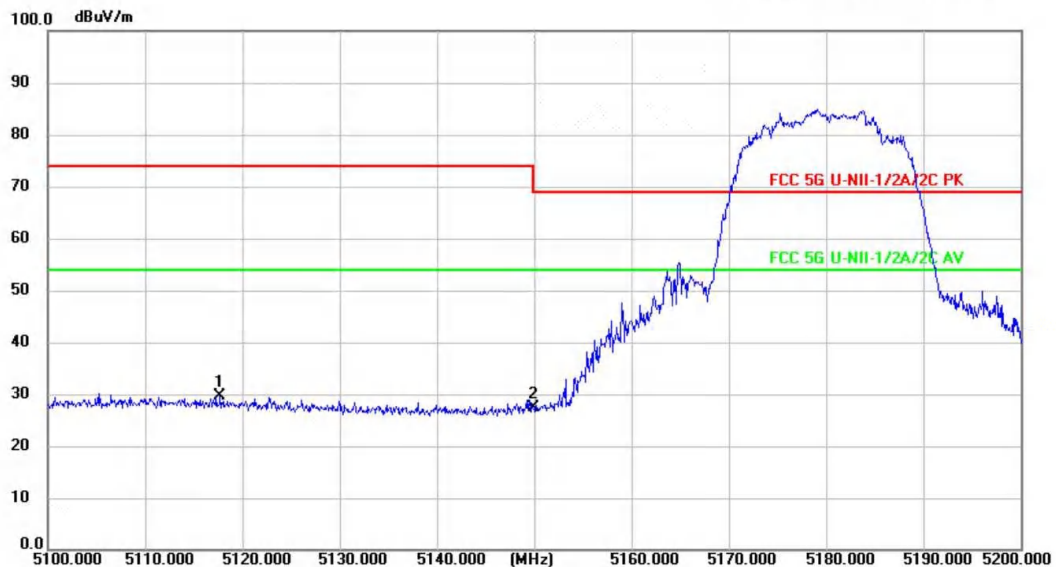


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n20 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:01:35



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	5117.738	48.84	-19.24	29.60	74.00	-44.40	peak	150	124	P	
2 *	5150.000	46.53	-19.16	27.37	68.82	-41.45	peak	150	204	P	

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

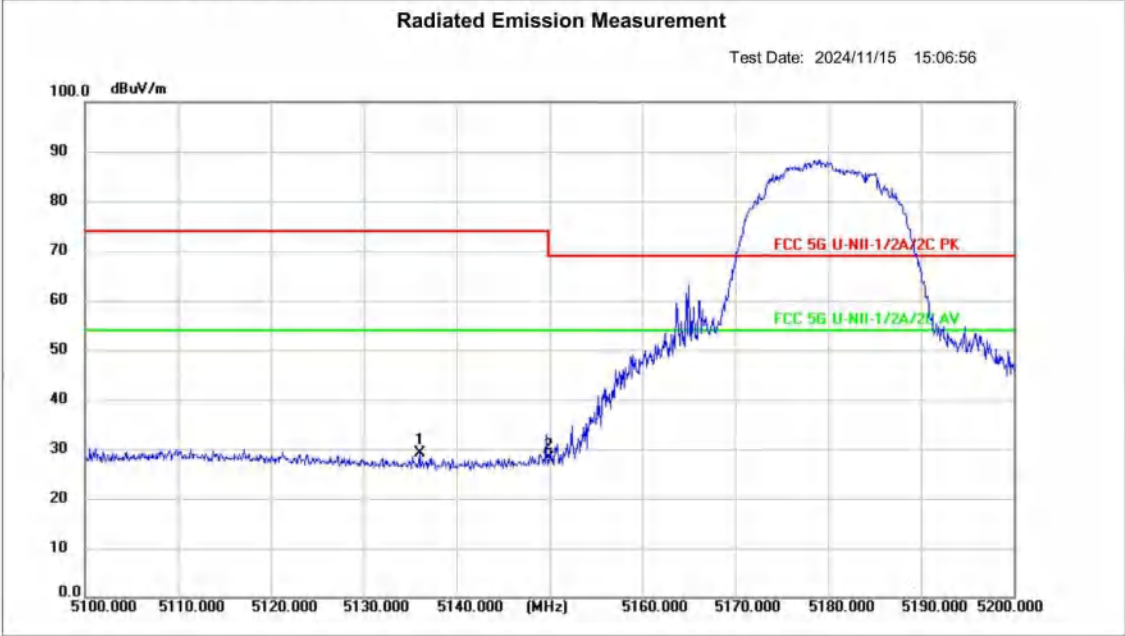
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Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n20 5180MHz(MIMO)		
Test Voltage: DC 24V		
Note: Optical 3D Measuring and Dynamic Tracking System		
FreeScan Trak ProW(FreeTrakW)		



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	5136.063	47.37	-18.33	29.04	74.00	-44.96	peak	150	158	P	
2 *	5150.000	46.35	-18.31	28.04	68.82	-40.78	peak	150	214	P	

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

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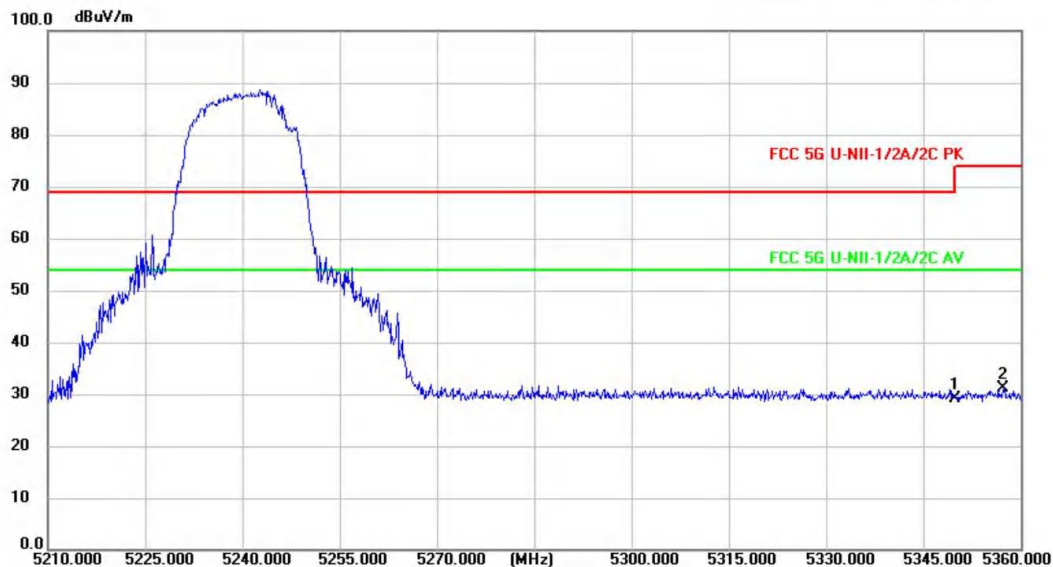


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n20 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:11:33



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 *	5350.000	47.13	-17.98	29.15	68.82	-39.67	peak	150	135	P	
2	5357.581	49.14	-17.96	31.18	74.00	-42.82	peak	150	241	P	

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

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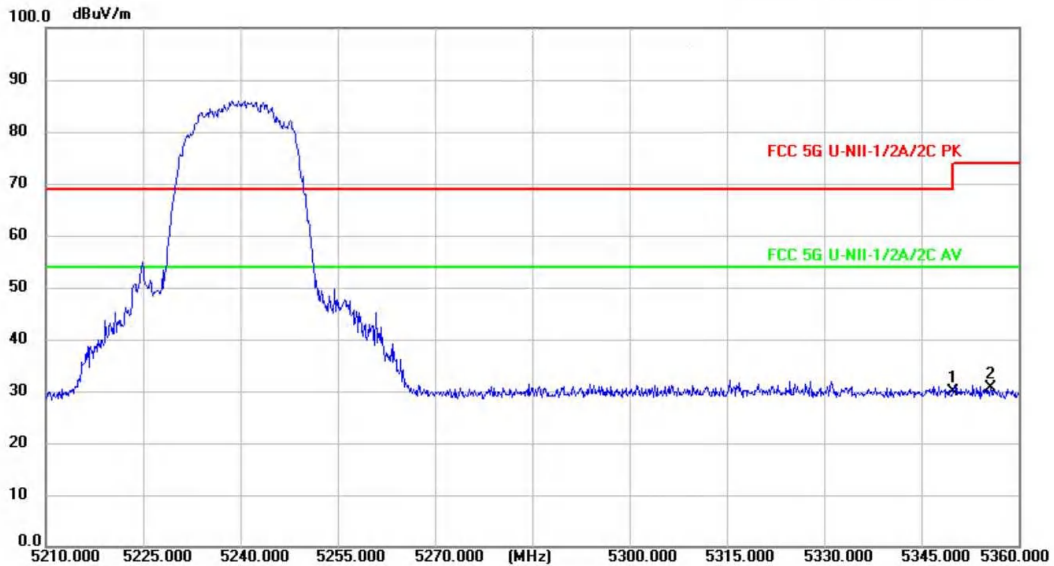


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n20 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:17:09



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 *	5350.000	48.43	-18.63	29.80	68.82	-39.02	peak	150	165	P	
2	5355.688	49.13	-18.60	30.53	74.00	-43.47	peak	150	247	P	

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

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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: ac20 5180MHz(MIMO)

Test Voltage: DC 24V

Note: Optical 3D Measuring and Dynamic Tracking System

FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:22:15



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	5104.462	49.57	-19.28	30.29	74.00	-43.71	peak	150	258	P	
2 *	5150.000	47.78	-19.16	28.62	68.82	-40.20	peak	150	136	P	

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

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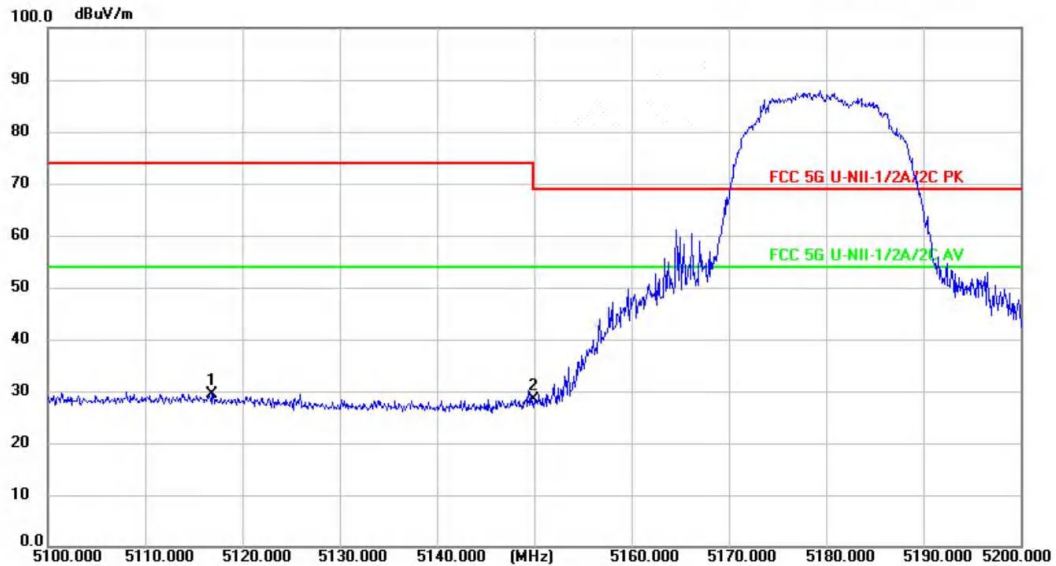


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac20 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:27:38



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	5116.975	47.80	-18.36	29.44	74.00	-44.56	peak	150	168	P	
2 *	5150.000	46.72	-18.31	28.41	68.82	-40.41	peak	150	247	P	

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

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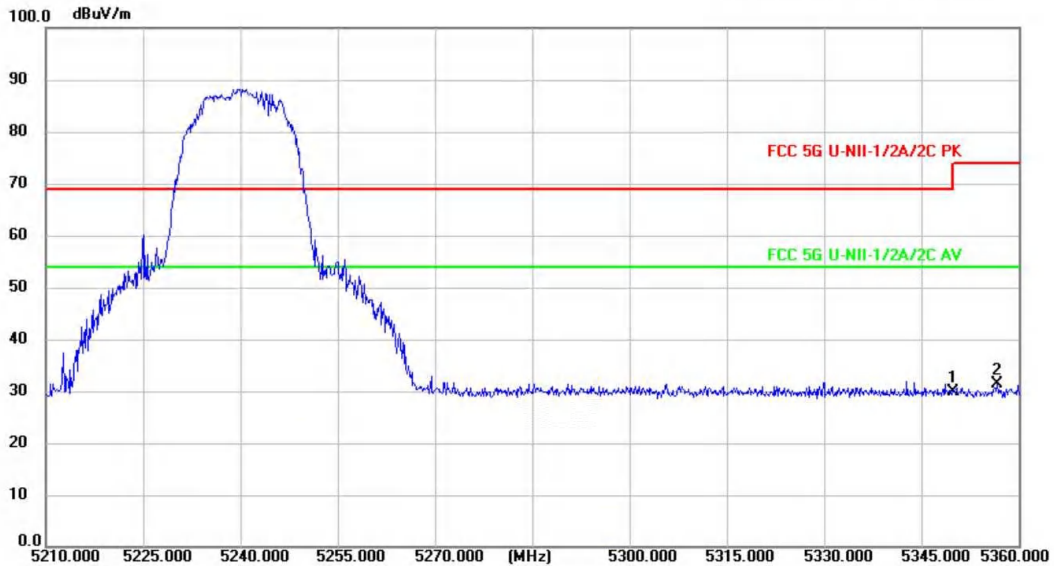


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac20 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:32:15



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 *	5350.000	47.88	-17.98	29.90	68.82	-38.92	peak	150	162	P	
2	5356.794	49.30	-17.96	31.34	74.00	-42.66	peak	150	200	P	

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

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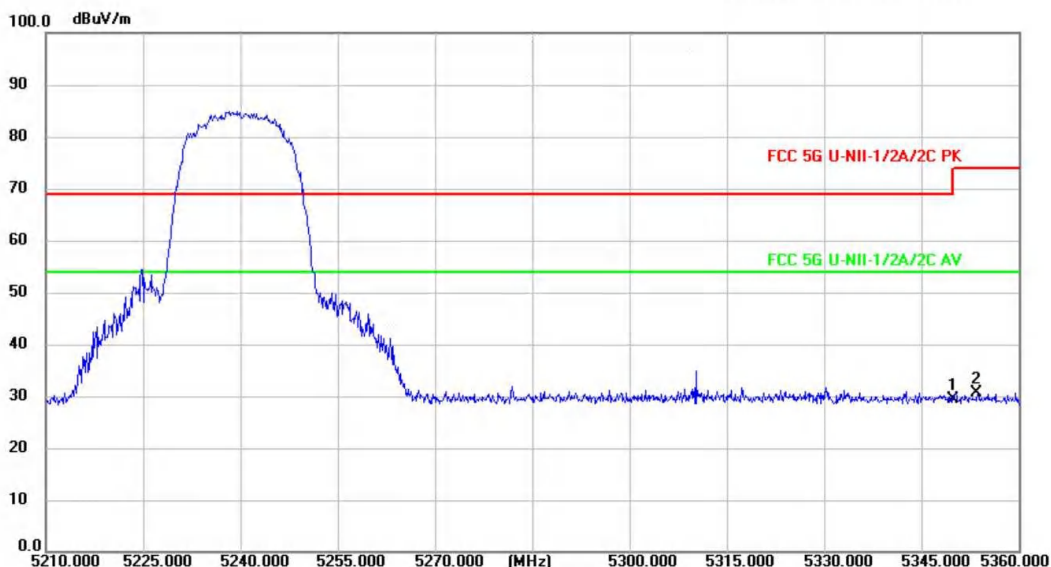


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac20 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:37:18



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 *	5350.000	48.07	-18.63	29.44	68.82	-39.38	peak	150	154	P	
2	5353.756	49.22	-18.61	30.61	74.00	-43.39	peak	150	132	P	

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

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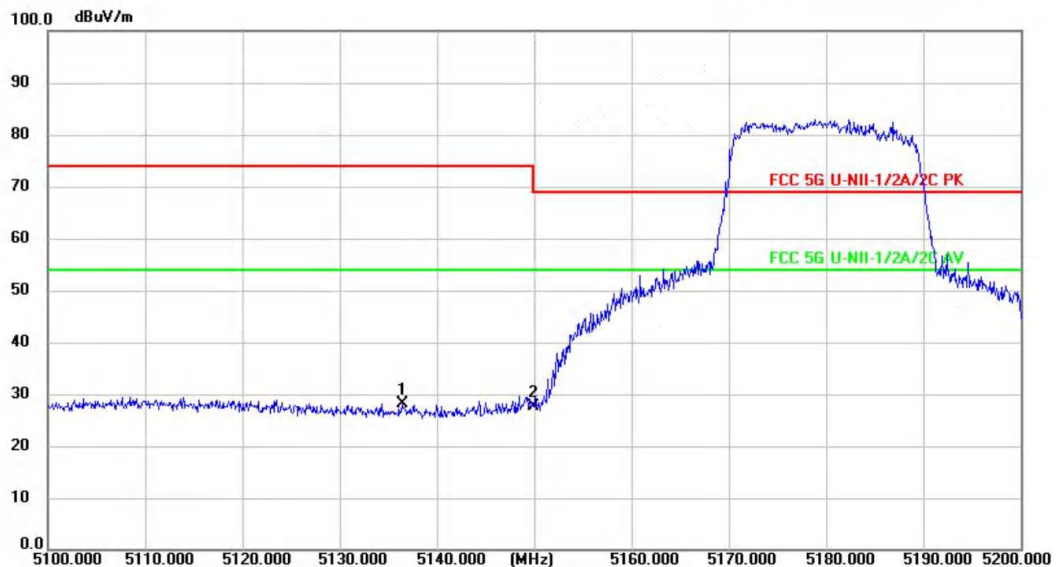


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:42:42



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	5136.425	47.43	-19.19	28.24	74.00	-45.76	peak	150	244	P	
2 *	5150.000	46.74	-19.16	27.58	68.82	-41.24	peak	150	174	P	

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

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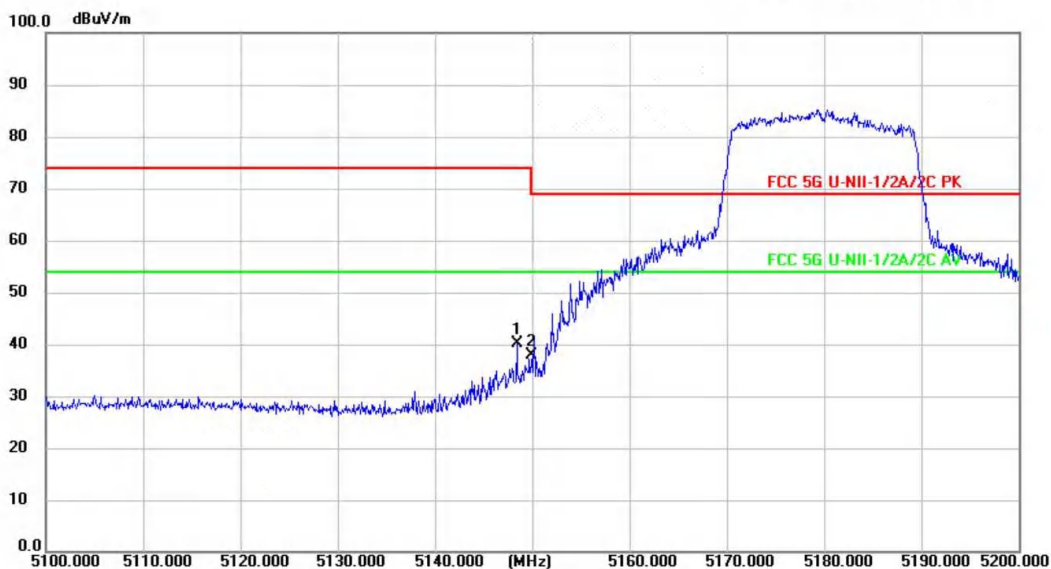


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5180MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:47:26



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	5148.475	58.57	-18.32	40.25	74.00	-33.75	peak	150	210	P	
2 *	5150.000	56.25	-18.31	37.94	68.82	-30.88	peak	150	165	P	

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

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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 5240MHz(MIMO)

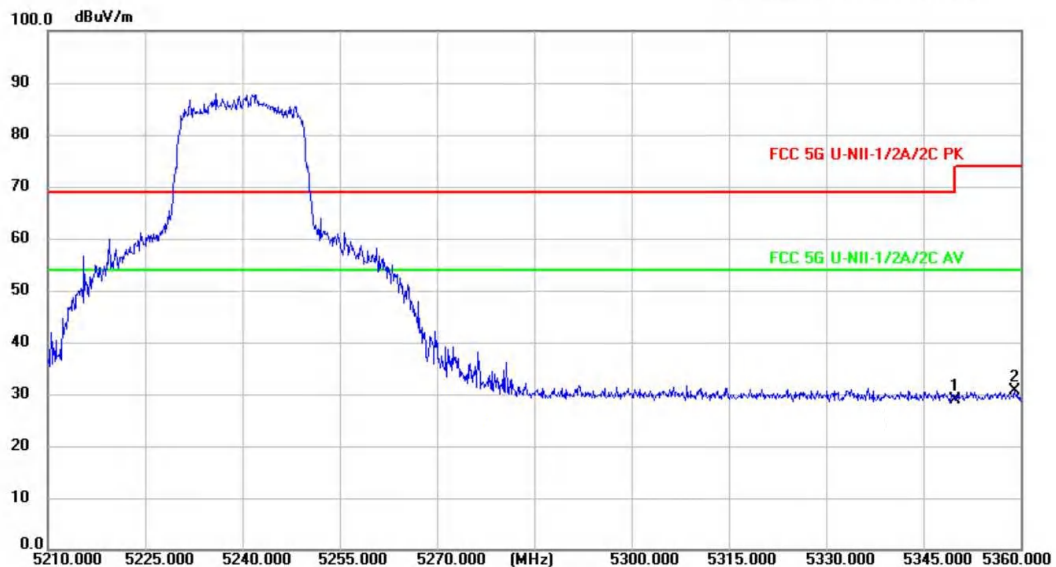
Test Voltage: DC 24V

Note: Optical 3D Measuring and Dynamic Tracking System

FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:53:54



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 *	5350.000	46.74	-17.98	28.76	68.82	-40.06	peak	150	48	P	
2	5359.175	48.47	-17.96	30.51	74.00	-43.49	peak	150	157	P	

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

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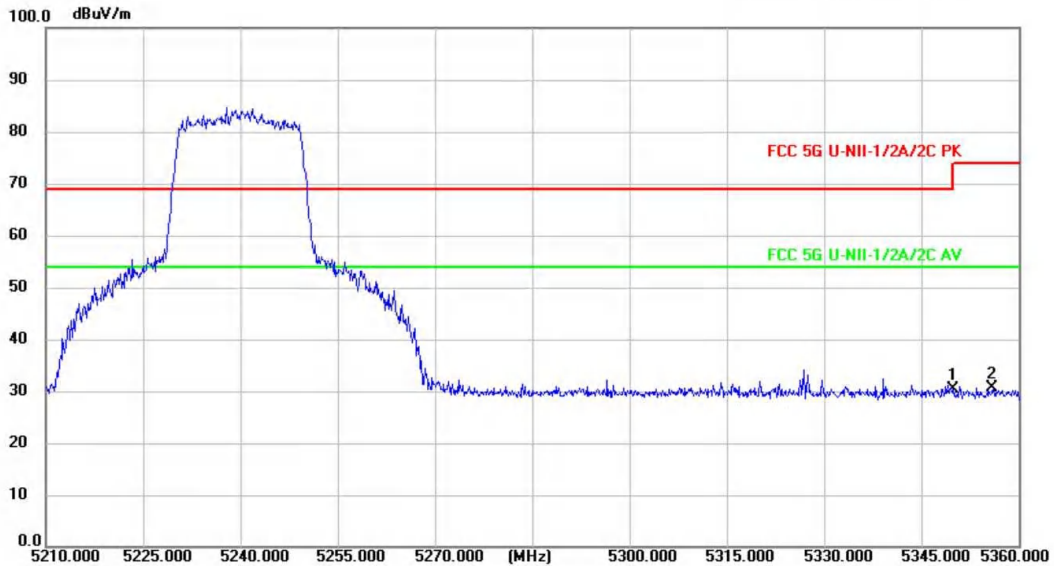


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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 5240MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 15:57:10



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 *	5350.000	48.91	-18.63	30.28	68.82	-38.54	peak	150	159	P	
2	5356.156	49.24	-18.60	30.64	74.00	-43.36	peak	150	247	P	

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

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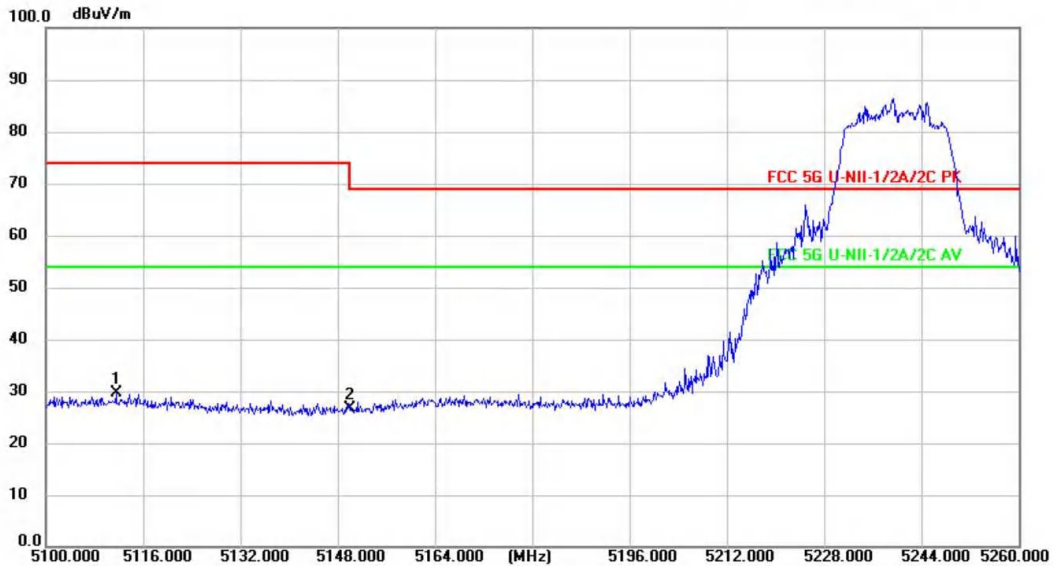


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:01:33



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	5111.580	48.89	-19.27	29.62	74.00	-44.38	peak	150	157	P	
2 *	5150.000	45.71	-19.16	26.55	68.82	-42.27	peak	150	120	P	

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

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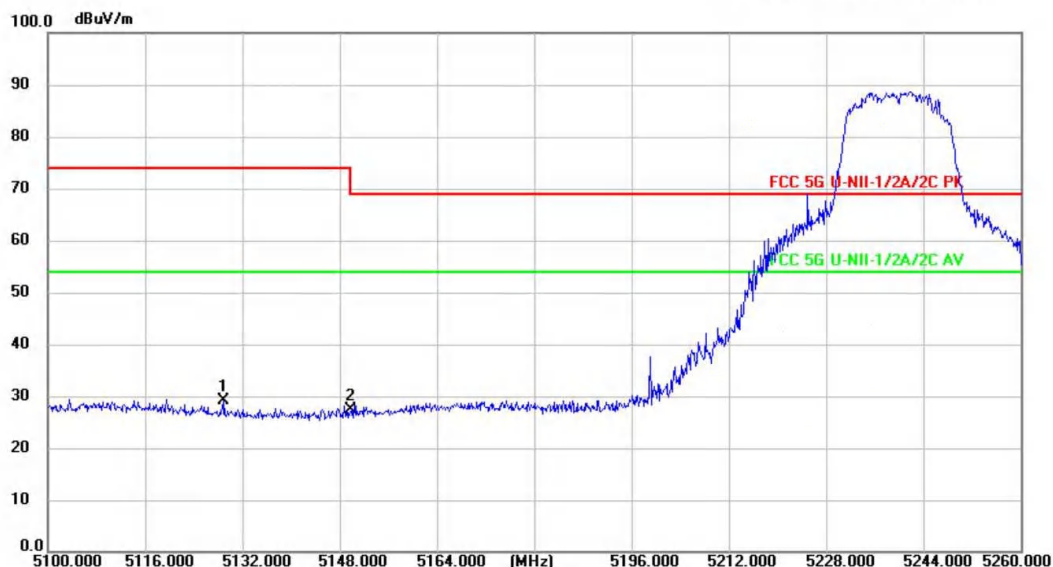


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:05:19



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	5129.080	47.41	-18.35	29.06	74.00	-44.94	peak	150	124	P	
2 *	5150.000	45.59	-18.31	27.28	68.82	-41.54	peak	150	174	P	

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

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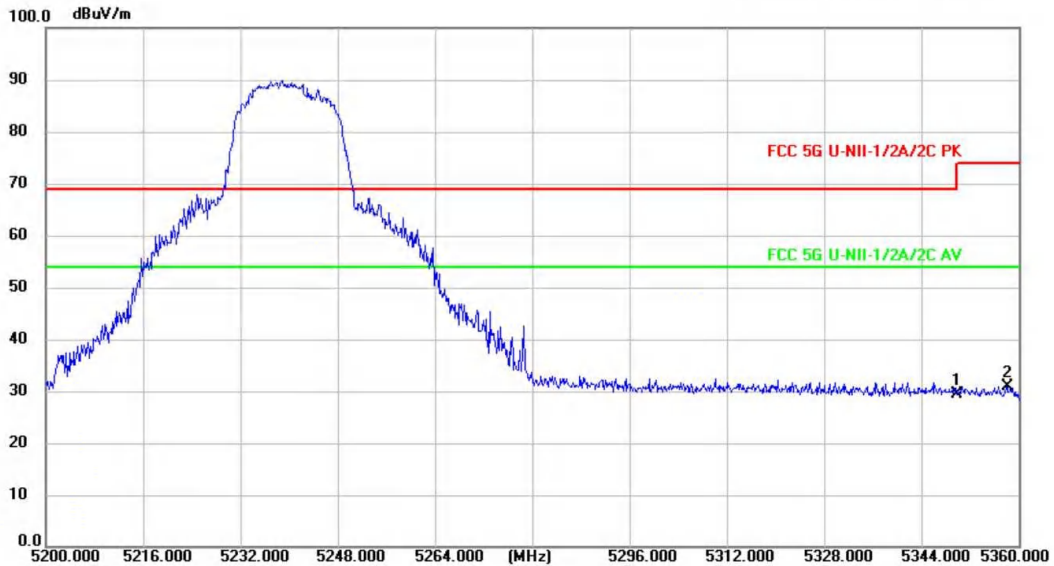


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n40 5230MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:10:13



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 *	5350.000	47.42	-17.98	29.44	68.82	-39.38	peak	150	157	P	
2	5358.140	48.82	-17.96	30.86	74.00	-43.14	peak	150	120	P	

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

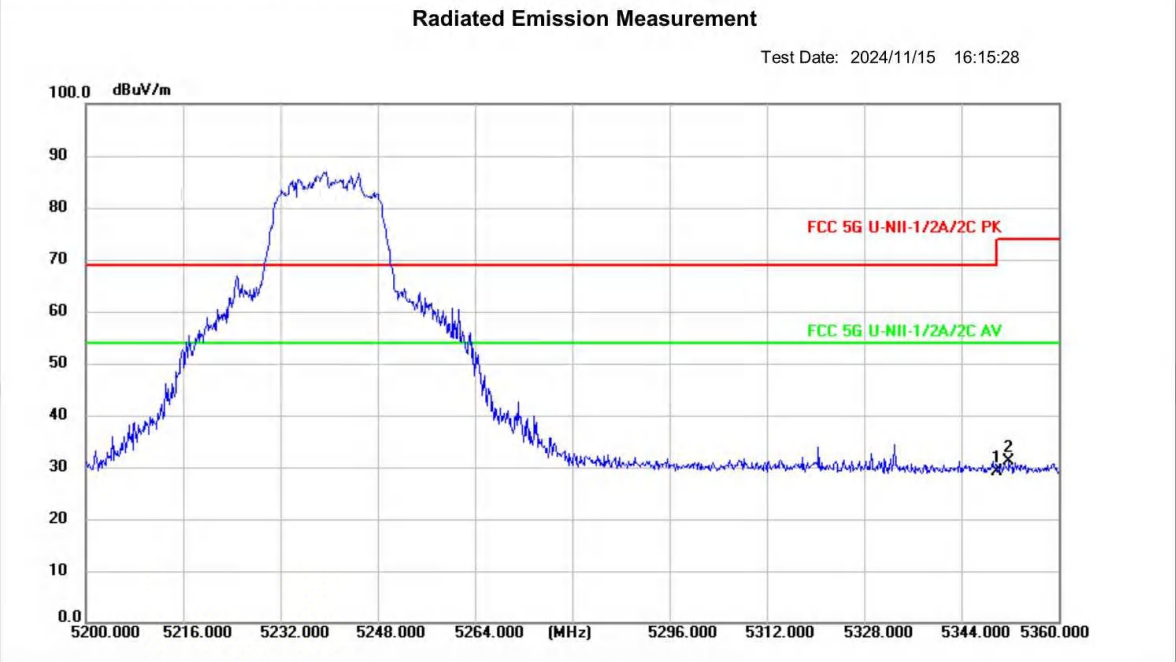
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Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: n40 5230MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)



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 *	5350.000	47.84	-18.63	29.21	68.82	-39.61	peak	150	156	P	
2	5351.900	49.86	-18.62	31.24	74.00	-42.76	peak	150	217	P	

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

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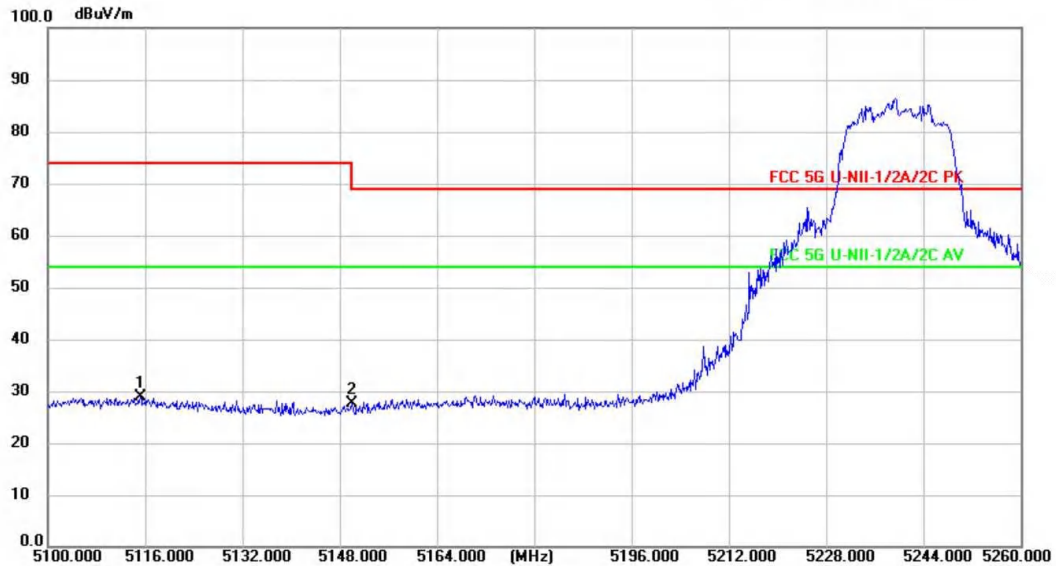


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:21:21



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	5115.320	48.06	-19.26	28.80	74.00	-45.20	peak	150	148	P	
2 *	5150.000	46.72	-19.16	27.56	68.82	-41.26	peak	150	219	P	

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

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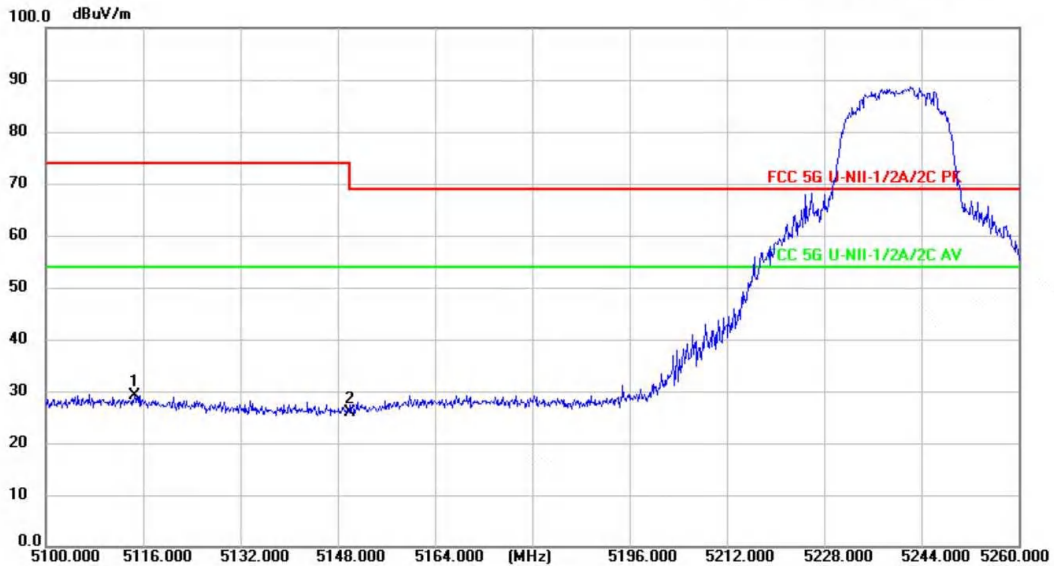


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:26:48



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	5114.660	47.48	-18.37	29.11	74.00	-44.89	peak	150	148	P	
2 *	5150.000	44.08	-18.31	25.77	68.82	-43.05	peak	150	120	P	

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

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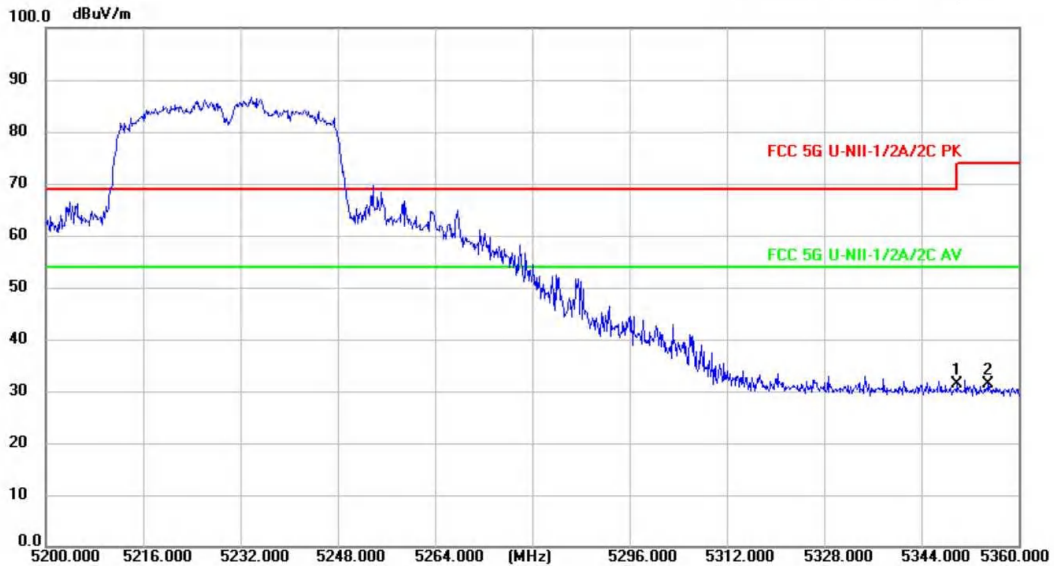


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac40 5230MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:31:00



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 *	5350.000	49.25	-17.98	31.27	68.82	-37.55	peak	150	154	P	
2	5355.060	49.28	-17.96	31.32	74.00	-42.68	peak	150	168	P	

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

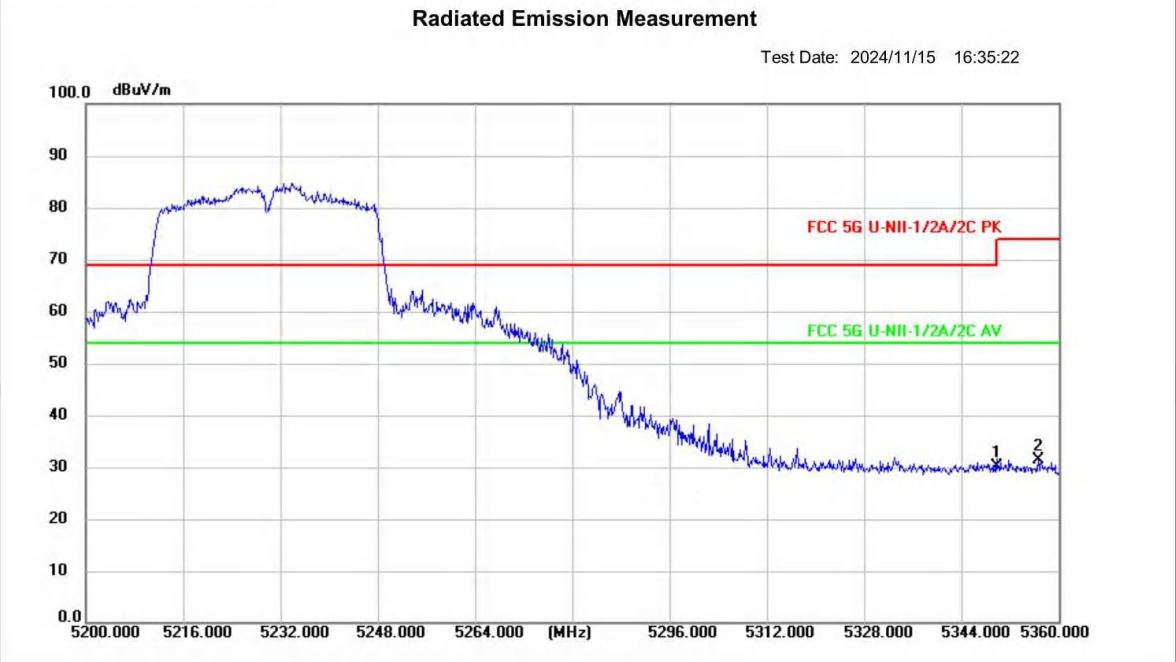
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Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ac40 5230MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)



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 *	5350.000	48.79	-18.63	30.16	68.82	-38.66	peak	150	247	P	
2	5356.720	50.06	-18.60	31.46	74.00	-42.54	peak	150	120	P	

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

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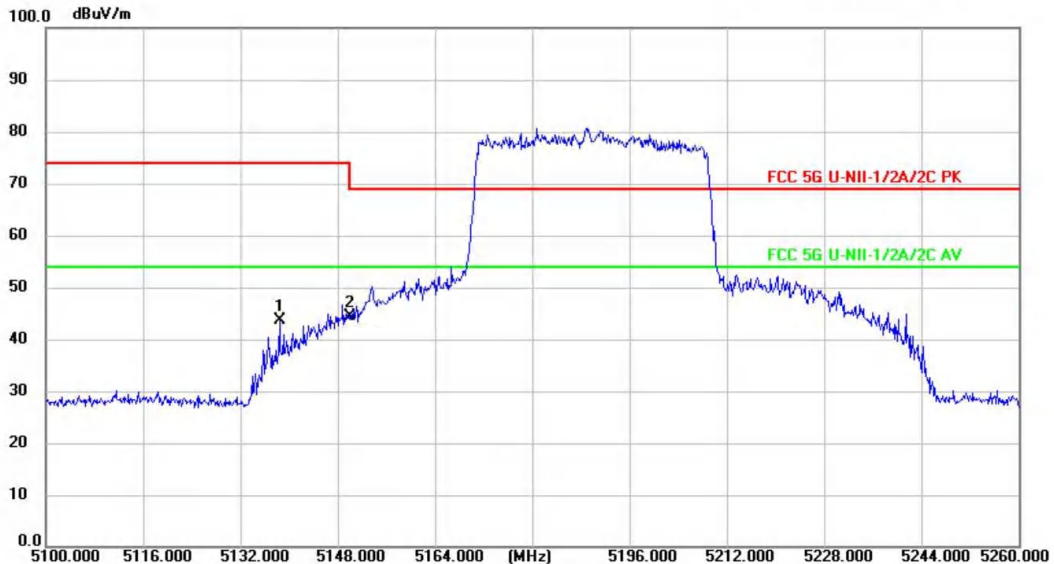


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ax40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:39:10



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	5138.500	62.88	-19.19	43.69	74.00	-30.31	peak	150	257	P	
2 *	5150.000	63.56	-19.16	44.40	68.82	-24.42	peak	150	49	P	

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

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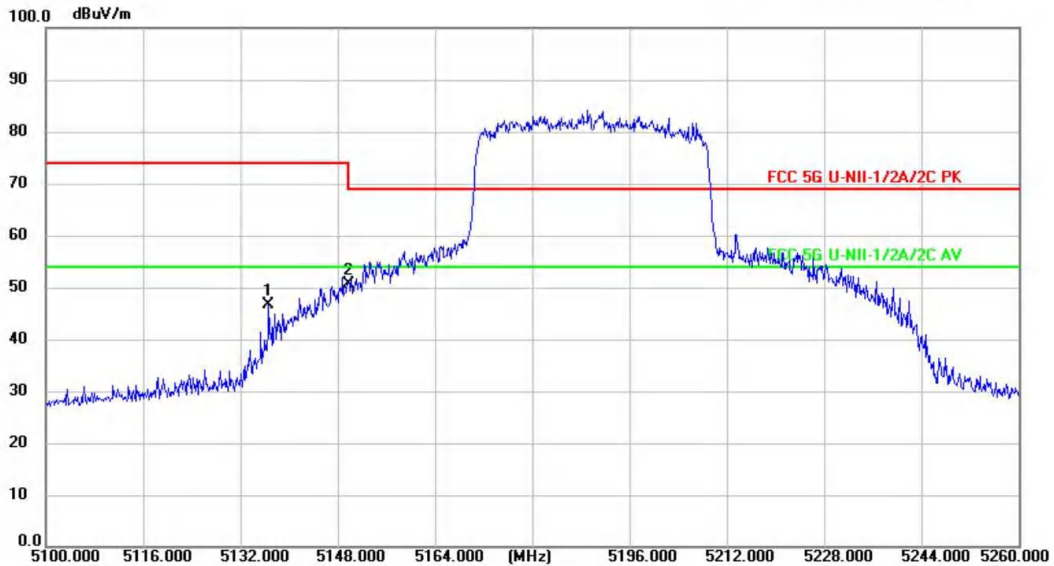


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

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: ax40 5190MHz(MIMO)
Test Voltage: DC 24V
Note: Optical 3D Measuring and Dynamic Tracking System
FreeScan Trak ProW(FreeTrakW)

Radiated Emission Measurement

Test Date: 2024/11/15 16:43:29



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	5136.640	65.01	-18.33	46.68	74.00	-27.32	peak	150	148	P	
2 *	5150.000	69.04	-18.31	50.73	68.82	-18.09	peak	150	45	P	

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