

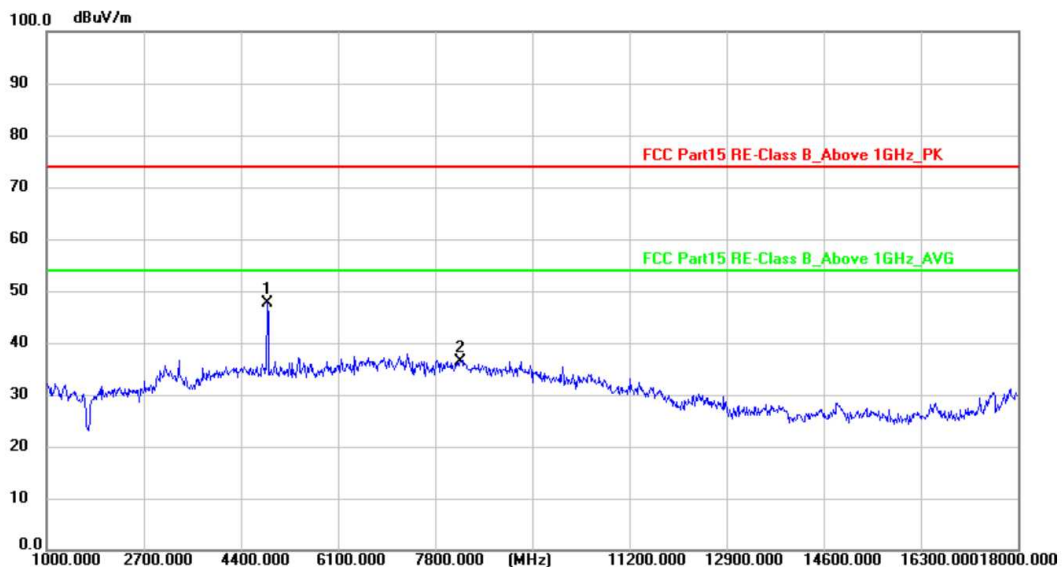


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2437MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/16 10:45:53



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 *	4869.625	61.57	-13.89	47.68	74.00	-26.32	peak	150	245	P	
2	8254.750	43.32	-6.91	36.41	74.00	-37.59	peak	150	345	P	

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

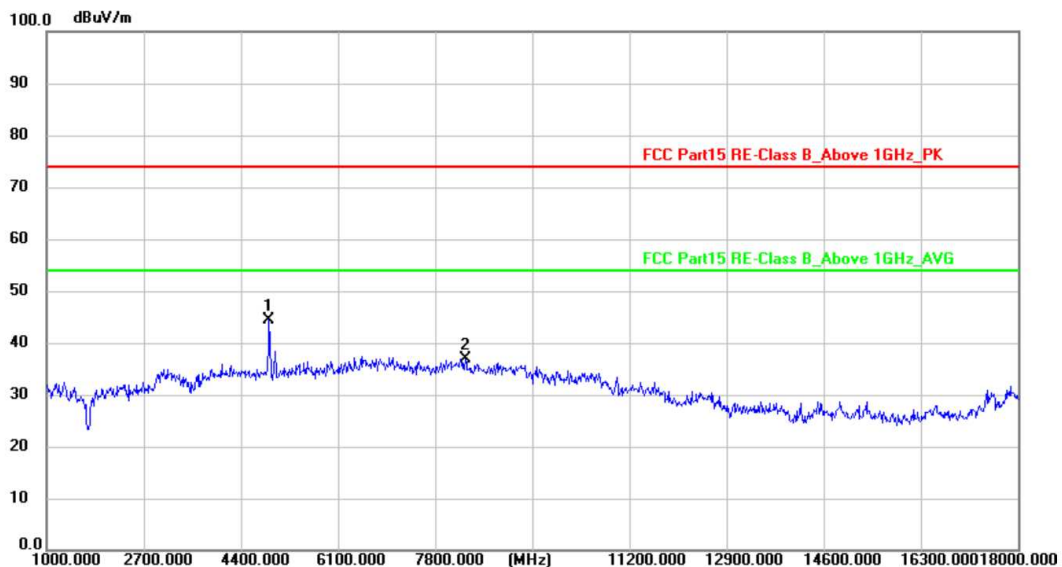


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2452MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/16 10:51:11



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 *	4901.500	58.31	-13.81	44.50	74.00	-29.50	peak	150	214	P	
2	8331.250	43.77	-6.84	36.93	74.00	-37.07	peak	150	301	P	

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

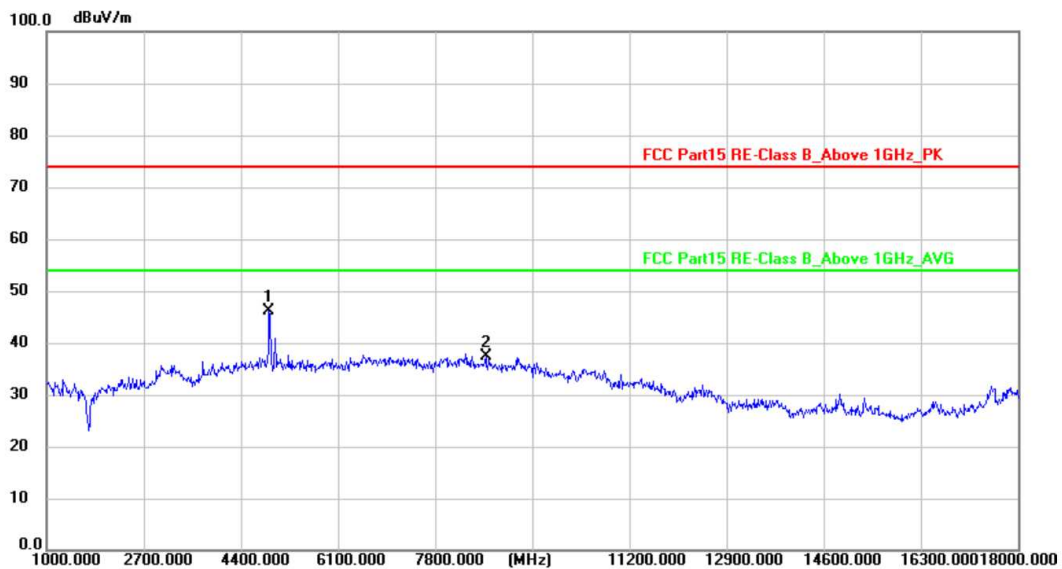


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2452MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/16 10:55:09



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 *	4907.875	59.04	-12.88	46.16	74.00	-27.84	peak	150	314	P	
2	8692.500	43.99	-6.50	37.49	74.00	-36.51	peak	150	145	P	

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

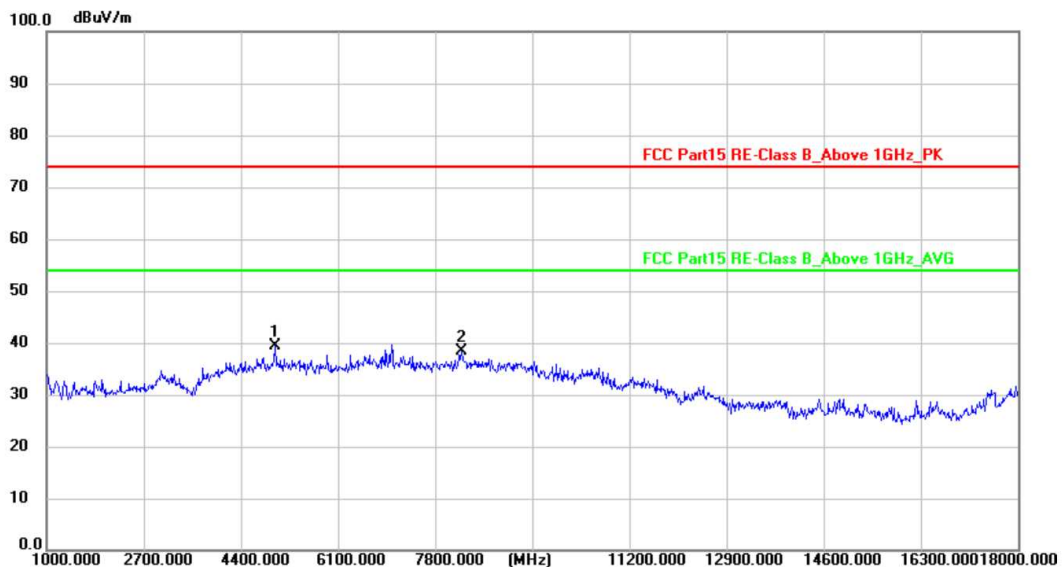


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
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Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: b 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/16 9:43:56



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 *	4999.250	52.01	-12.56	39.45	74.00	-34.55	peak	150	27	P	
2	8259.000	45.19	-6.91	38.28	74.00	-35.72	peak	150	56	P	

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

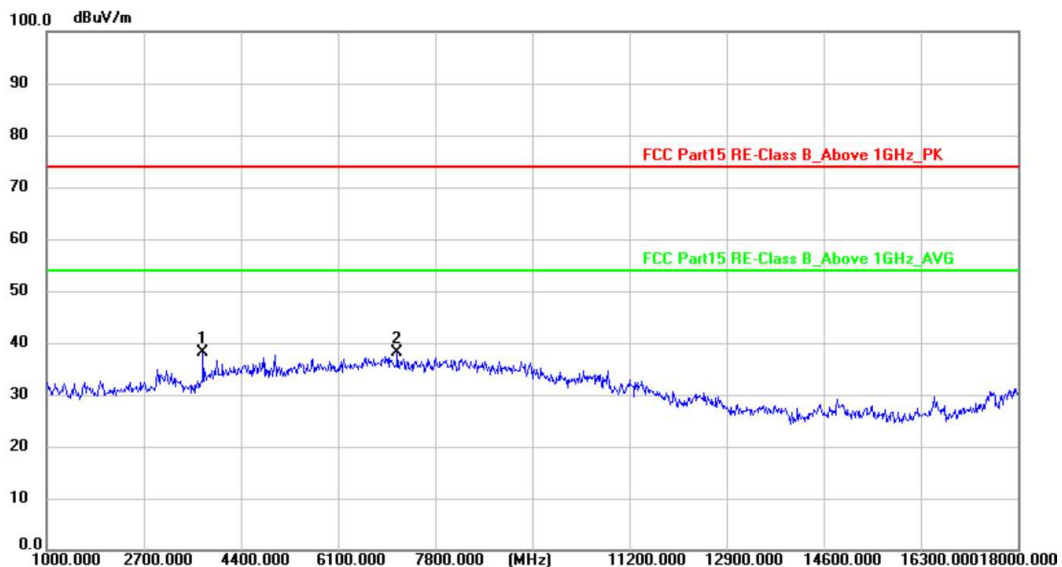


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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: b 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/16 9:48:37



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	3749.750	54.82	-16.71	38.11	74.00	-35.89	peak	150	245	P	
2 *	7145.500	46.04	-7.91	38.13	74.00	-35.87	peak	150	125	P	

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

Appendix B.2: Test Results of Radiated Emissions in Restricted Bands

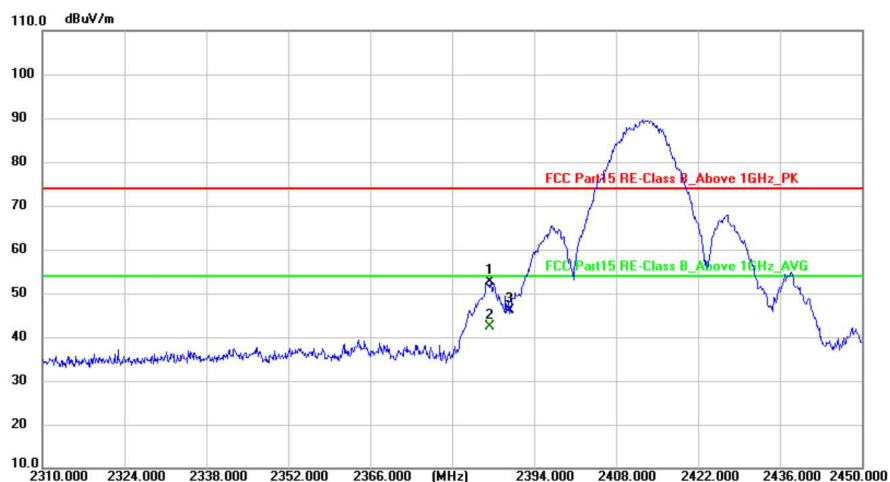


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: EinScan Libre Test Engineer: Felix Pang
Test Mode: b 2412MHz
Test Voltage: DC 14.4V
Note:

Radiated Emission Measurement

Test Date: 2024/9/20 14:10:21



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	2386.702	78.84	-26.13	52.71	74.00	-21.29	peak	150	45	P	
2 *	2386.702	68.48	-26.13	42.35	54.00	-11.65	AVG	150	45	P	
3	2390.000	72.21	-26.12	46.09	74.00	-27.91	peak	150	158	P	

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

File: Bandage 2\Data :#1

Page: 1

Engineer Signature:



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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: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: b 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:17:21



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	2386.037	83.63	-26.13	57.50	74.00	-16.50	peak	150	251	P	
2 *	2386.037	72.38	-26.13	46.25	54.00	-7.75	AVG	150	251	P	
3	2390.000	75.69	-26.12	49.57	74.00	-24.43	peak	150	116	P	

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



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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: 3D Scanner
M/N: EinScan Libre
Test Mode: b 2462MHz
Test Voltage: DC 14.4V
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix Pang

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2024/9/20 14:24:21



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	2483.500	80.90	-25.84	55.06	74.00	-18.94	peak	150	206	P	
2	2483.500	72.13	-25.84	46.29	54.00	-7.71	AVG	150	206	P	
3	2488.005	85.01	-25.82	59.19	74.00	-14.81	peak	150	154	P	
4 *	2488.005	73.36	-25.82	47.54	54.00	-6.46	AVG	150	154	P	

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



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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: b 2462MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:31:21



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	2483.500	85.52	-25.84	59.68	74.00	-14.32	peak	150	224	P	
2	2483.500	74.23	-25.84	48.39	54.00	-5.61	AVG	150	224	P	
3	2487.977	89.67	-25.83	63.84	74.00	-10.16	peak	150	36	P	
4 *	2487.977	75.41	-25.83	49.58	54.00	-4.42	AVG	150	36	P	

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

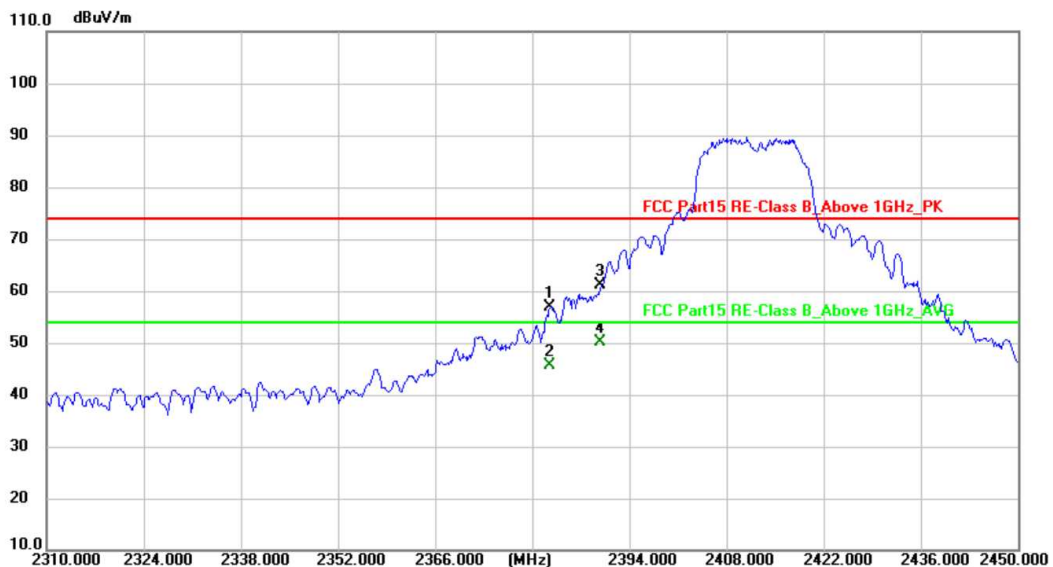


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: g 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:38:21



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	2382.782	82.93	-26.13	56.80	74.00	-17.20	peak	150	207	P	
2	2382.782	71.82	-26.13	45.69	54.00	-8.31	AVG	150	207	P	
3	2390.000	87.16	-26.12	61.04	74.00	-12.96	peak	150	115	P	
4 *	2390.000	76.23	-26.12	50.11	54.00	-3.89	AVG	150	115	P	

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

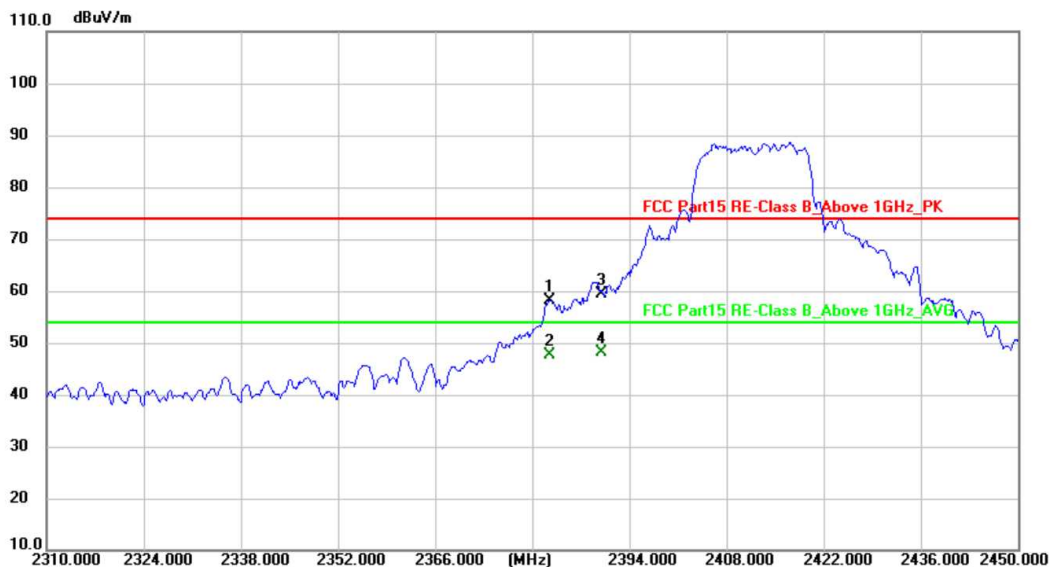


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: g 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:45:21



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	2382.608	84.26	-26.13	58.13	74.00	-15.87	peak	150	110	P	
2	2382.608	73.75	-26.13	47.62	54.00	-6.38	AVG	150	110	P	
3	2390.000	85.51	-26.12	59.39	74.00	-14.61	peak	150	236	P	
4 *	2390.000	74.33	-26.12	48.21	54.00	-5.79	AVG	150	236	P	

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

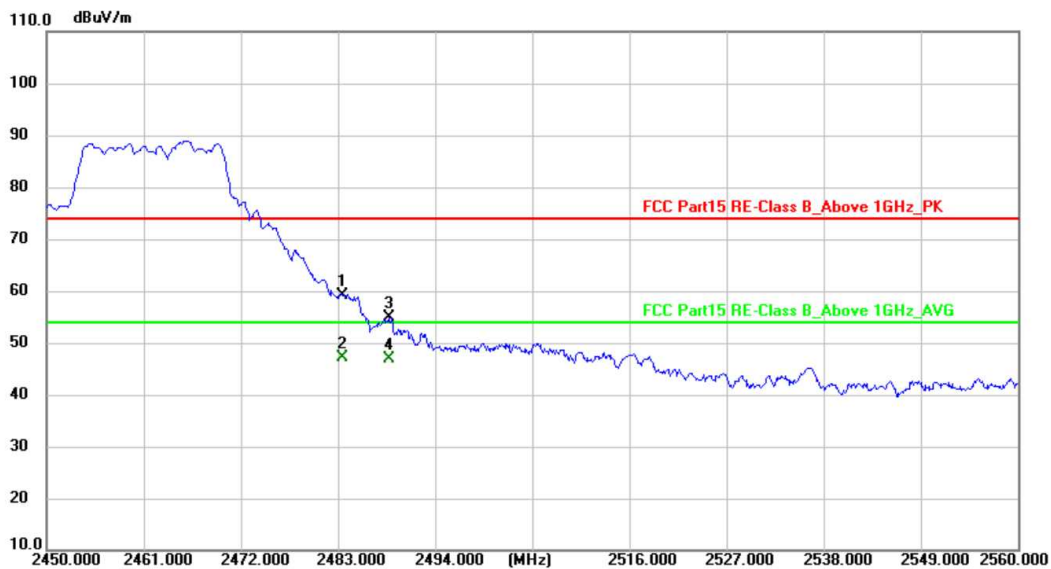


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
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Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: g 2462MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:51:21



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	2483.500	85.09	-25.84	59.25	74.00	-14.75	peak	150	136	P	
2 *	2483.500	72.95	-25.84	47.11	54.00	-6.89	AVG	150	136	P	
3	2488.720	80.80	-25.82	54.98	74.00	-19.02	peak	150	218	P	
4	2488.720	72.72	-25.82	46.90	54.00	-7.10	AVG	150	218	P	

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

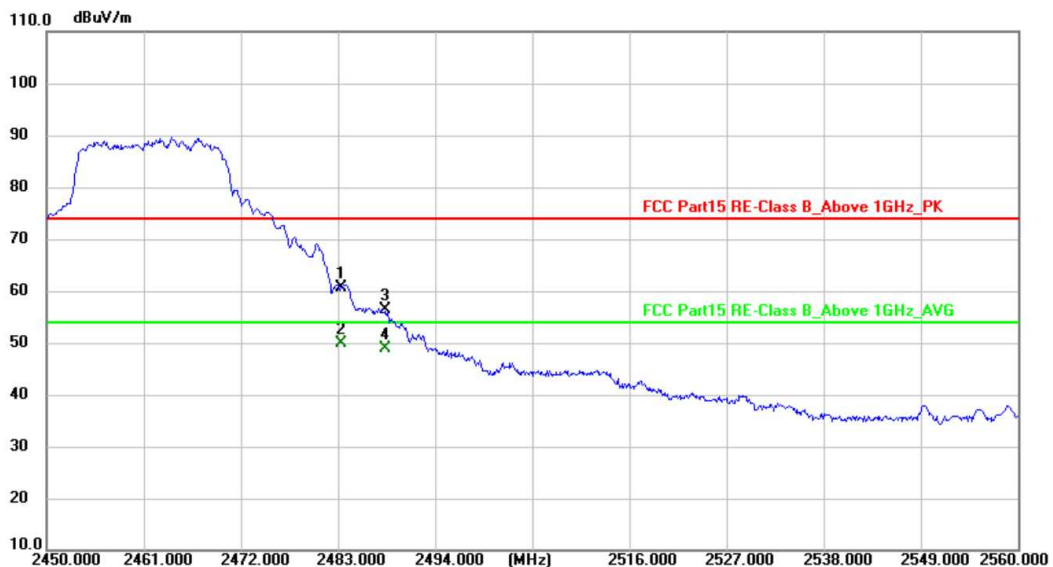


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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: g 2462MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 14:57:21



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	2483.500	86.35	-25.84	60.51	74.00	-13.49	peak	150	221	P	
2 *	2483.500	75.71	-25.84	49.87	54.00	-4.13	AVG	150	221	P	
3	2488.280	82.21	-25.82	56.39	74.00	-17.61	peak	150	126	P	
4	2488.280	74.67	-25.82	48.85	54.00	-5.15	AVG	150	126	P	

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

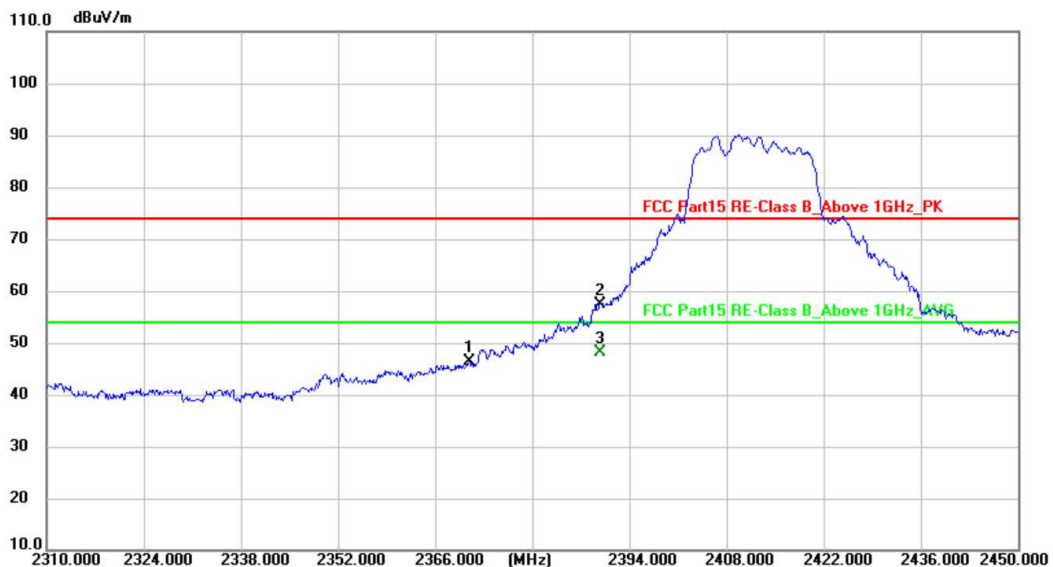


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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: n20 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:04:21



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	2370.900	72.55	-26.17	46.38	74.00	-27.62	peak	150	206	P	
2	2390.000	83.43	-26.12	57.31	74.00	-16.69	peak	150	251	P	
3 *	2390.000	74.23	-26.12	48.11	54.00	-5.89	AVG	150	251	P	

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

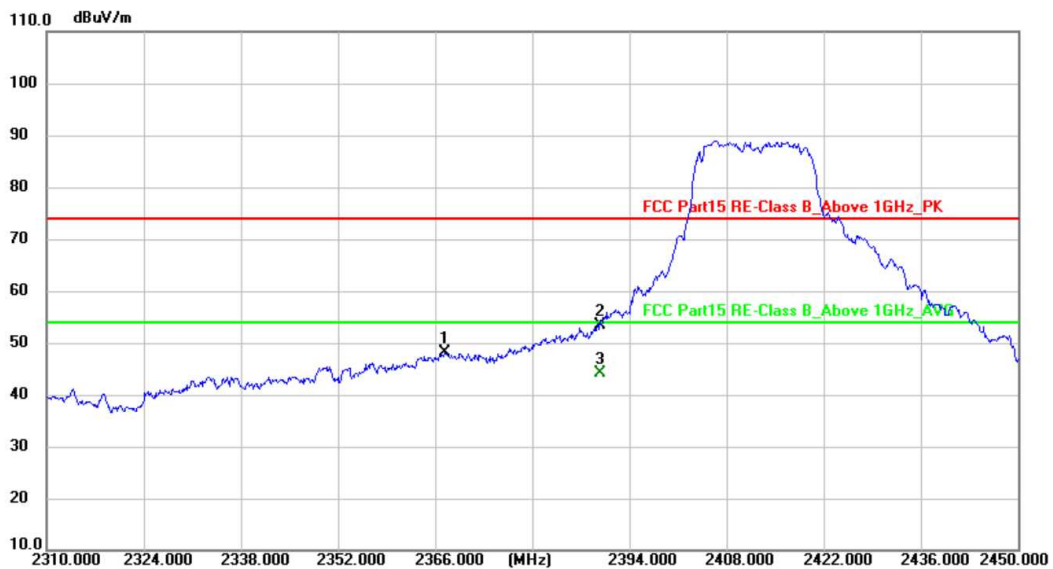


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: n20 2412MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:09:21



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	2367.400	74.22	-26.18	48.04	74.00	-25.96	peak	150	301	P	
2	2390.000	79.61	-26.12	53.49	74.00	-20.51	peak	150	222	P	
3 *	2390.000	70.37	-26.12	44.25	54.00	-9.75	AVG	150	222	P	

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



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Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: n20 2462MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:16:21



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	2483.500	86.18	-25.84	60.34	74.00	-13.66	peak	150	37	P	
2 *	2483.500	76.40	-25.84	50.56	54.00	-3.44	AVG	150	37	P	
3	2506.884	74.81	-25.76	49.05	74.00	-24.95	peak	150	169	P	

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



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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: n20 2462MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:24:21



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	2483.500	83.55	-25.84	57.71	74.00	-16.29	peak	150	68	P	
2 *	2483.500	74.55	-25.84	48.71	54.00	-5.29	AVG	150	68	P	
3	2489.930	80.82	-25.81	55.01	74.00	-18.99	peak	150	351	P	
4	2489.930	72.70	-25.81	46.89	54.00	-7.11	AVG	150	351	P	

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



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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: EinScan Libre Test Engineer: Felix Pang
Test Mode: ax40 2422MHz
Test Voltage: DC 14.4V
Note:

Radiated Emission Measurement

Test Date: 2024/9/20 15:30:31



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	2364.758	78.07	-26.19	51.88	74.00	-22.12	peak	150	236	P	
2	2390.000	80.99	-26.12	54.87	74.00	-19.13	peak	150	185	P	
3 *	2390.000	72.36	-26.12	46.24	54.00	-7.76	AVG	150	185	P	

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

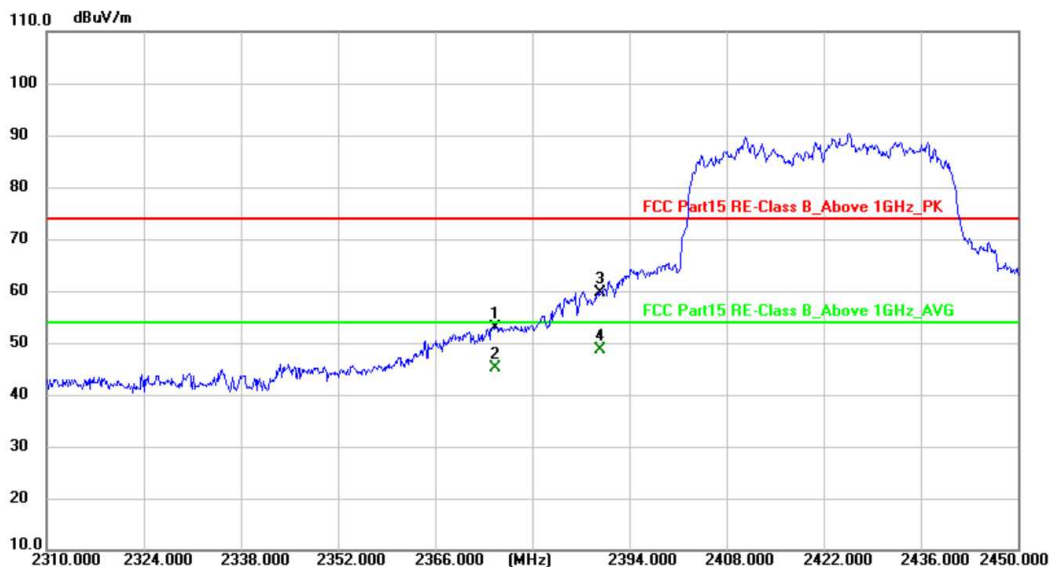


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2422MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:42:14



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	2374.907	79.14	-26.16	52.98	74.00	-21.02	peak	150	144	P	
2	2374.907	71.28	-26.16	45.12	54.00	-8.88	AVG	150	144	P	
3	2390.000	85.87	-26.12	59.75	74.00	-14.25	peak	150	324	P	
4 *	2390.000	74.76	-26.12	48.64	54.00	-5.36	AVG	150	324	P	

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



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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: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2452MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:48:37



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	2483.500	86.20	-25.84	60.36	74.00	-13.64	peak	150	74	P	
2 *	2483.500	75.90	-25.84	50.06	54.00	-3.94	AVG	150	74	P	
3	2494.205	82.84	-25.80	57.04	74.00	-16.96	peak	150	283	P	
4	2494.205	73.06	-25.80	47.26	54.00	-6.74	AVG	150	283	P	

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



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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: EinScan Libre	Test Engineer: Felix Pang	
Test Mode: ax40 2452MHz		
Test Voltage: DC 14.4V		
Note:		

Radiated Emission Measurement

Test Date: 2024/9/20 15:51:04



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	2483.500	82.01	-25.84	56.17	74.00	-17.83	peak	150	63	P	
2 *	2483.500	71.46	-25.84	45.62	54.00	-8.38	AVG	150	63	P	
3	2499.182	78.62	-25.78	52.84	74.00	-21.16	peak	150	115	P	

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

Appendix B.3: Test Results of Conducted emissions of AC mains

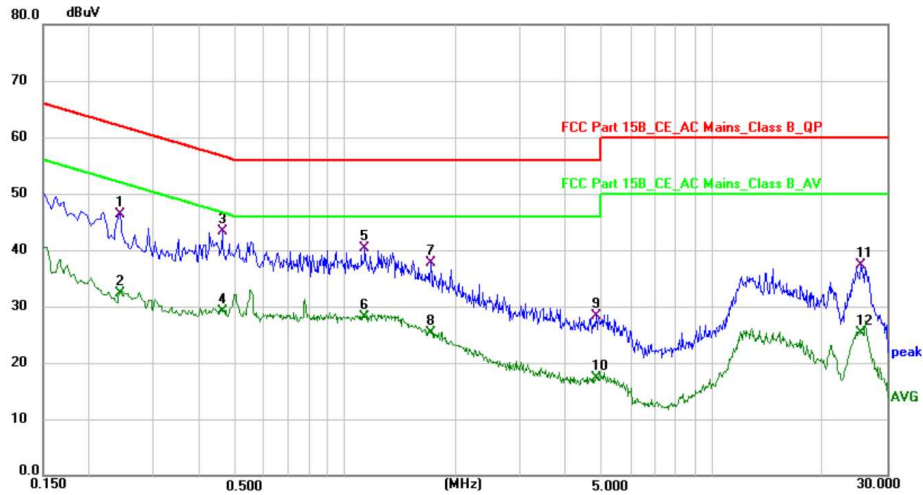


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room Phase: **N** Temperature: 26 °C
EUT: 3D Scanner Humidity: 54 %RH
M/N: EinScan Libre Test Engineer: Felix Pang
Test Mode: b 2412MHz
Test Voltage: AC 120V/60Hz
Note:

Conducted Emission Measurement

Test Date: 2024/9/13 10:21:33



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.2420	36.39	9.94	46.33	62.03	-15.70	QP	P	
2	0.2420	22.44	9.94	32.38	52.03	-19.65	AVG	P	
3 *	0.4620	33.57	9.69	43.26	56.66	-13.40	QP	P	
4	0.4620	19.38	9.69	29.07	46.66	-17.59	AVG	P	
5	1.1300	30.81	9.48	40.29	56.00	-15.71	QP	P	
6	1.1300	18.60	9.48	28.08	46.00	-17.92	AVG	P	
7	1.7140	28.32	9.33	37.65	56.00	-18.35	QP	P	
8	1.7140	16.00	9.33	25.33	46.00	-20.67	AVG	P	
9	4.8420	18.66	9.55	28.21	56.00	-27.79	QP	P	
10	4.8420	7.84	9.55	17.39	46.00	-28.61	AVG	P	
11	25.3860	26.74	10.60	37.34	60.00	-22.66	QP	P	
12	25.3860	14.70	10.60	25.30	50.00	-24.70	AVG	P	

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



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-Shielded Room

Phase: **L1**

Temperature: 26 °C

EUT: 3D Scanner

Humidity: 54 %RH

M/N: EinScan Libre

Test Engineer: Felix Pang

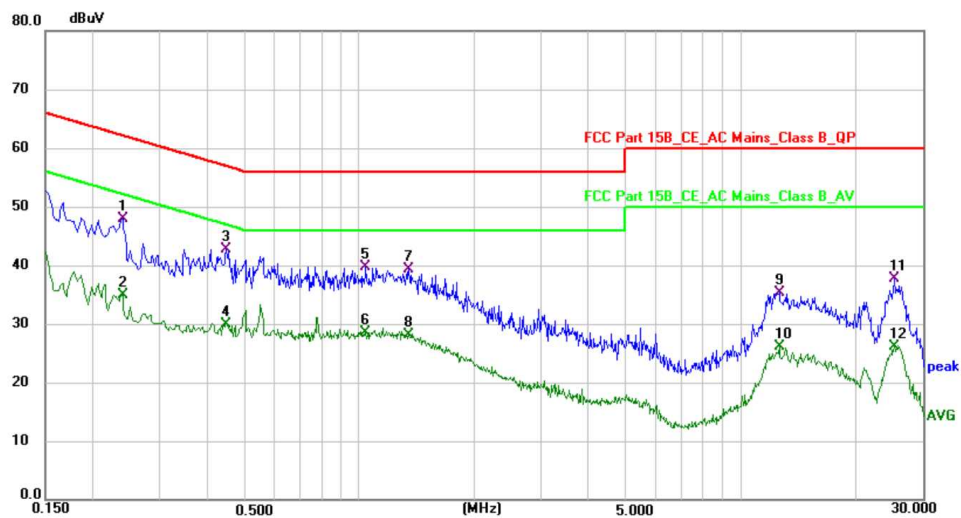
Test Mode: b 2412MHz

Test Voltage: AC 120V/60Hz

Note:

Conducted Emission Measurement

Test Date: 2024/9/13 10:28:08



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1 *	0.2380	38.02	9.95	47.97	62.17	-14.20	QP	P	
2	0.2380	24.99	9.95	34.94	52.17	-17.23	AVG	P	
3	0.4460	33.01	9.66	42.67	56.95	-14.28	QP	P	
4	0.4460	20.24	9.66	29.90	46.95	-17.05	AVG	P	
5	1.0380	30.24	9.50	39.74	56.00	-16.26	QP	P	
6	1.0380	19.02	9.50	28.52	46.00	-17.48	AVG	P	
7	1.3500	29.85	9.42	39.27	56.00	-16.73	QP	P	
8	1.3500	18.77	9.42	28.19	46.00	-17.81	AVG	P	
9	12.6420	25.70	9.66	35.36	60.00	-24.64	QP	P	
10	12.6420	16.46	9.66	26.12	50.00	-23.88	AVG	P	
11	25.2340	27.07	10.61	37.68	60.00	-22.32	QP	P	
12	25.2340	15.49	10.61	26.10	50.00	-23.90	AVG	P	

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