

Appendix C: Test Results of Bluetooth LE

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Appendix C.1: Test Results of Radiated Spurious Emissions

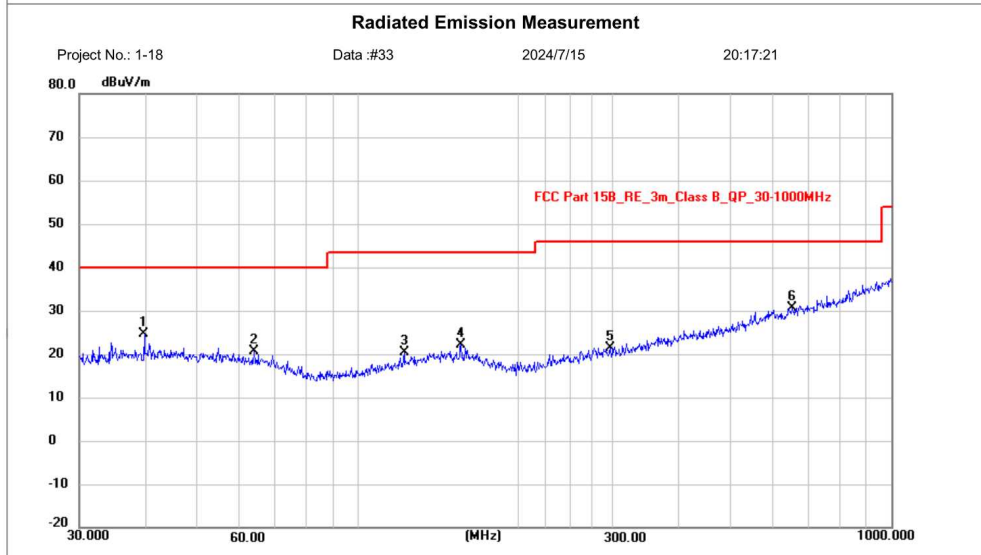
Note:

- 1) This testing was carried out on both 1Mbps and 2Mbps modes, but only the worst case was presented in this report.
 - 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.
 - 3) The highest emissions are the fundamental waves.
- 30 MHz to 1GHz



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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 1Mbps 2402MHz		
Test Voltage: DC 3.7V		
Note:		



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 *	39.7146	10.20	14.53	24.73	40.00	-15.27	peak			P	
2	63.7588	7.93	12.73	20.66	40.00	-19.34	peak			P	
3	121.9753	7.60	12.68	20.28	43.50	-23.22	peak			P	
4	155.9100	7.97	14.26	22.23	43.50	-21.27	peak			P	
5	297.2240	6.58	14.85	21.43	46.00	-24.57	peak			P	
6	651.9415	6.93	23.73	30.66	46.00	-15.34	peak			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: Einstar Vega Test Engineer: Felix Pang
Test Mode: GFSK 1Mbps 2402MHz
Test Voltage: DC 3.7V
Note:

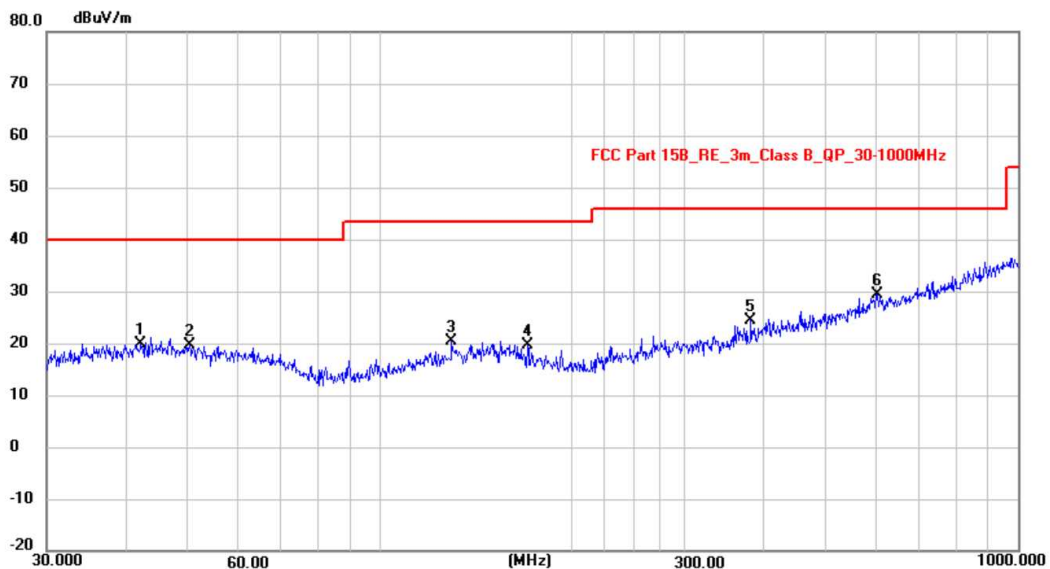
Radiated Emission Measurement

Project No.: 1-18

Data :#34

2024/7/15

20:26:54



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	42.1540	5.44	14.48	19.92	40.00	-20.08	peak			P	
2	50.2323	5.41	14.11	19.52	40.00	-20.48	peak			P	
3	129.4677	7.24	13.19	20.43	43.50	-23.07	peak			P	
4	170.1947	6.35	13.36	19.71	43.50	-23.79	peak			P	
5	381.2485	7.07	17.20	24.27	46.00	-21.73	peak			P	
6 *	601.4265	6.55	22.91	29.46	46.00	-16.54	peak			P	

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

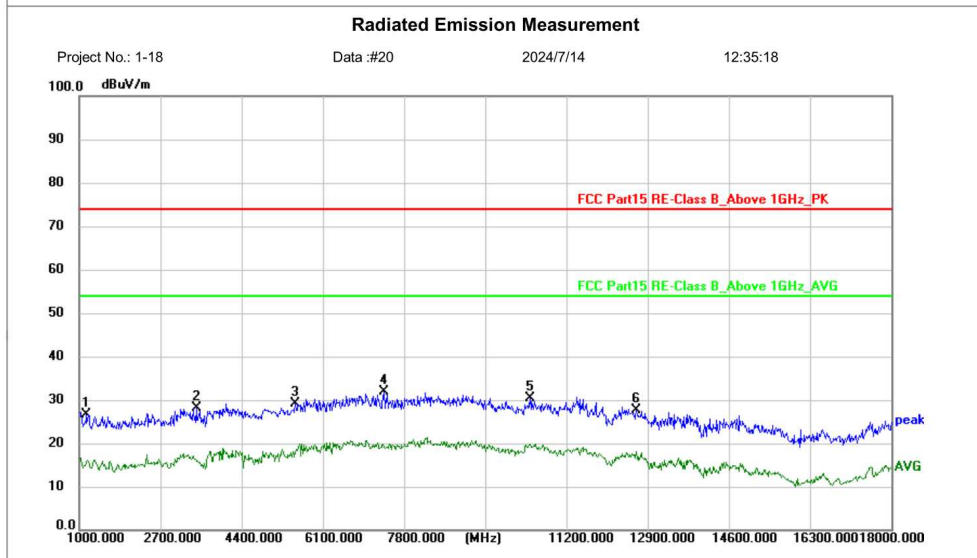
Above 1GHz

Note: there is a appropriate filter installed at the input of the measurement system power amplifier to attenuate the fundamental emission of the EUT.



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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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 1Mbps 2402MHz		
Test Voltage: DC 3.7V		
Note:		



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	1153.000	54.30	-27.58	26.72	74.00	-47.28	peak			P	
2	3448.000	51.31	-23.24	28.07	74.00	-45.93	peak			P	
3	5522.000	51.60	-22.47	29.13	74.00	-44.87	peak			P	
4 *	7375.000	45.56	-13.76	31.80	74.00	-42.20	peak			P	
5	10435.000	41.53	-11.17	30.36	74.00	-43.64	peak			P	
6	12662.000	37.14	-9.52	27.62	74.00	-46.38	peak			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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 1Mbps 2440MHz		
Test Voltage: DC 3.7V		
Note:		

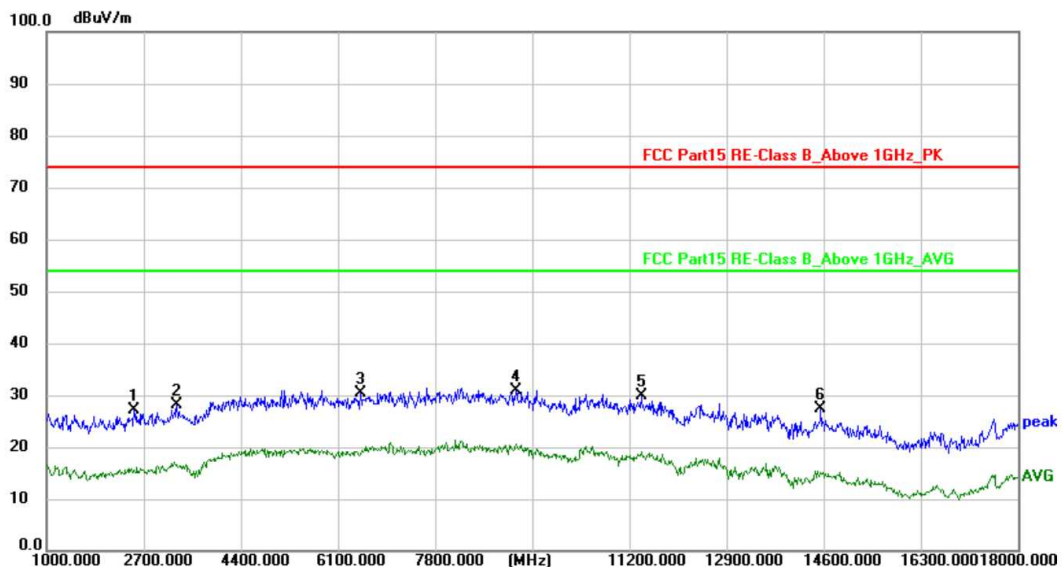
Radiated Emission Measurement

Project No.: 1-18

Data :#21

2024/7/14

12:41:47



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	2530.000	52.86	-25.69	27.17	74.00	-46.83	peak			P	
2	3278.000	51.65	-23.62	28.03	74.00	-45.97	peak			P	
3	6491.000	46.01	-15.51	30.50	74.00	-43.50	peak			P	
4 *	9211.000	43.05	-12.19	30.86	74.00	-43.14	peak			P	
5	11404.000	40.22	-10.41	29.81	74.00	-44.19	peak			P	
6	14549.000	35.65	-8.34	27.31	74.00	-46.69	peak			P	

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

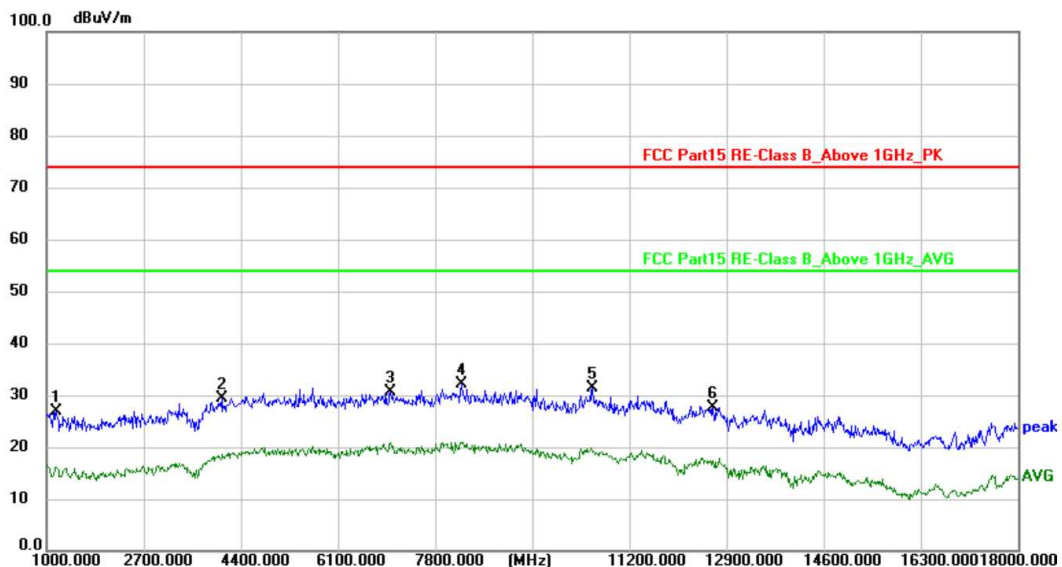


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: Einstar Vega Test Engineer: Felix Pang
Test Mode: GFSK 1Mbps 2440MHz
Test Voltage: DC 3.7V
Note:

Radiated Emission Measurement

Project No.: 1-18 Data :#22 2024/7/14 12:46:19



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	1170.000	54.37	-27.56	26.81	74.00	-47.19	peak			P	
2	4060.000	51.11	-21.77	29.34	74.00	-44.66	peak			P	
3	7018.000	44.76	-14.08	30.68	74.00	-43.32	peak			P	
4 *	8259.000	45.04	-12.99	32.05	74.00	-41.95	peak			P	
5	10554.000	42.28	-11.00	31.28	74.00	-42.72	peak			P	
6	12662.000	37.24	-9.52	27.72	74.00	-46.28	peak			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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 1Mbps 2480MHz		
Test Voltage: DC 3.7V		
Note:		

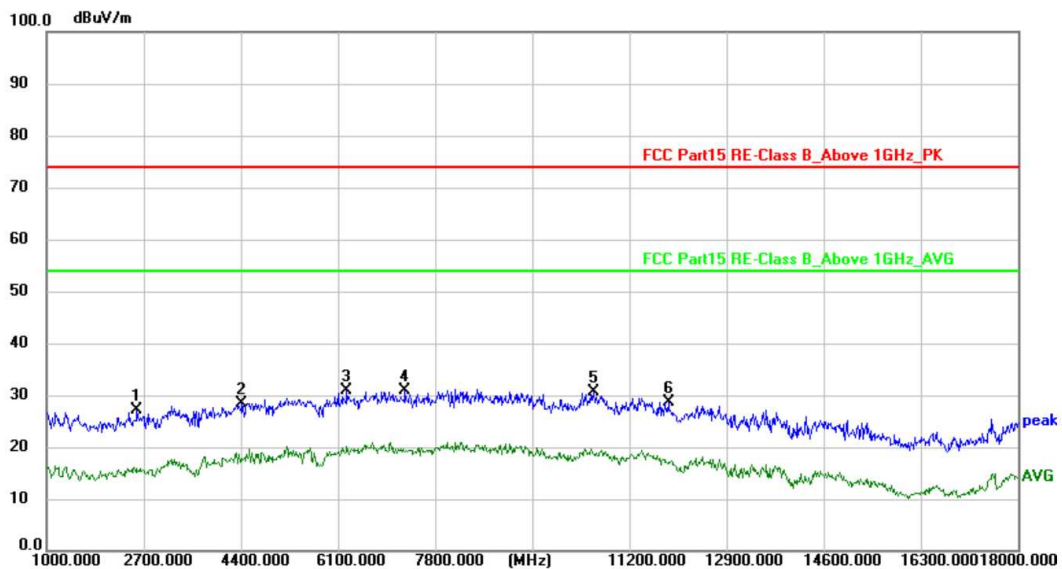
Radiated Emission Measurement

Project No.: 1-18

Data :#23

2024/7/14

12:54:46



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	2581.000	52.61	-25.53	27.08	74.00	-46.92	peak			P	
2	4417.000	52.97	-24.71	28.26	74.00	-45.74	peak			P	
3 *	6253.000	47.11	-16.18	30.93	74.00	-43.07	peak			P	
4	7273.000	44.69	-13.85	30.84	74.00	-43.16	peak			P	
5	10571.000	41.64	-10.99	30.65	74.00	-43.35	peak			P	
6	11880.000	39.10	-10.39	28.71	74.00	-45.29	peak			P	

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



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EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 1Mbps 2480MHz		
Test Voltage: DC 3.7V		
Note:		

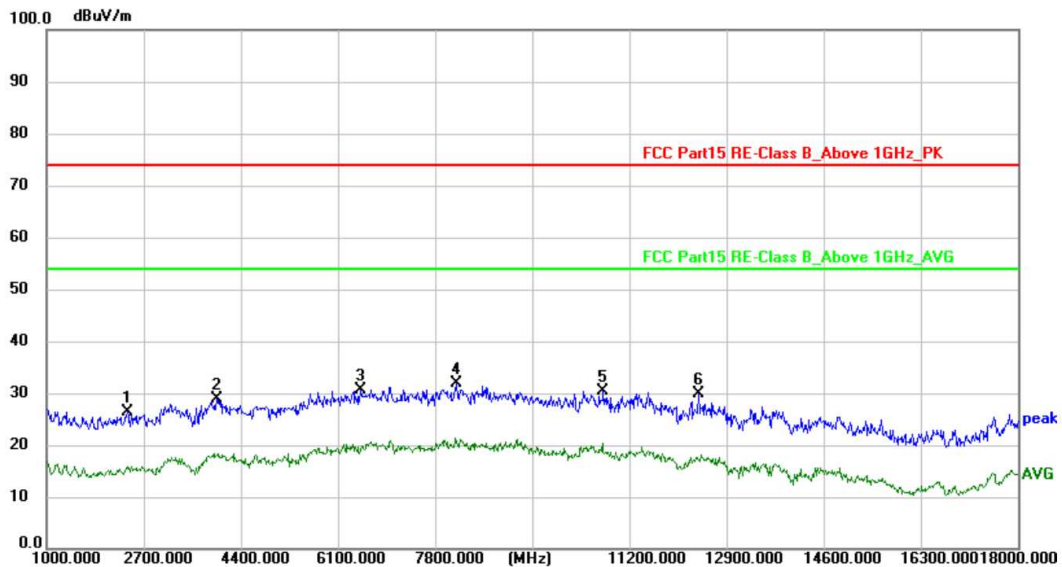
Radiated Emission Measurement

Project No.: 1-18

Data :#24

2024/7/14

13:04:21



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	2411.000	52.41	-26.05	26.36	74.00	-47.64	peak			P	
2	3975.000	50.91	-22.03	28.88	74.00	-45.12	peak			P	
3	6491.000	46.05	-15.51	30.54	74.00	-43.46	peak			P	
4 *	8174.000	45.03	-13.07	31.96	74.00	-42.04	peak			P	
5	10741.000	41.18	-10.77	30.41	74.00	-43.59	peak			P	
6	12407.000	39.81	-9.85	29.96	74.00	-44.04	peak			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
EUT: 3D Scanner
M/N: Einstar Vega
Test Mode: GFSK 2Mbps 2402MHz
Test Voltage: DC 3.7V
Note:

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

Temperature: 26 °C
Humidity: 54 %RH

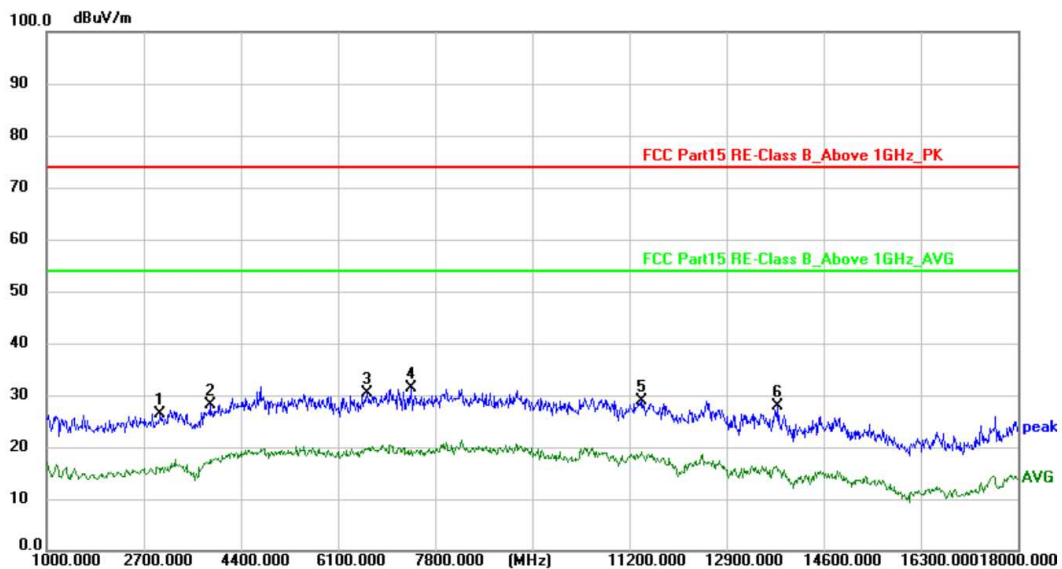
Radiated Emission Measurement

Project No.: 1-18

Data :#25

2024/7/14

13:09:47



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	2989.000	50.61	-24.29	26.32	74.00	-47.68	peak			P	
2	3856.000	50.32	-22.31	28.01	74.00	-45.99	peak			P	
3	6610.000	45.45	-15.19	30.26	74.00	-43.74	peak			P	
4 *	7375.000	45.13	-13.76	31.37	74.00	-42.63	peak			P	
5	11421.000	39.20	-10.40	28.80	74.00	-45.20	peak			P	
6	13801.000	36.21	-8.42	27.79	74.00	-46.21	peak			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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 2Mbps 2402MHz		
Test Voltage: DC 3.7V		
Note:		

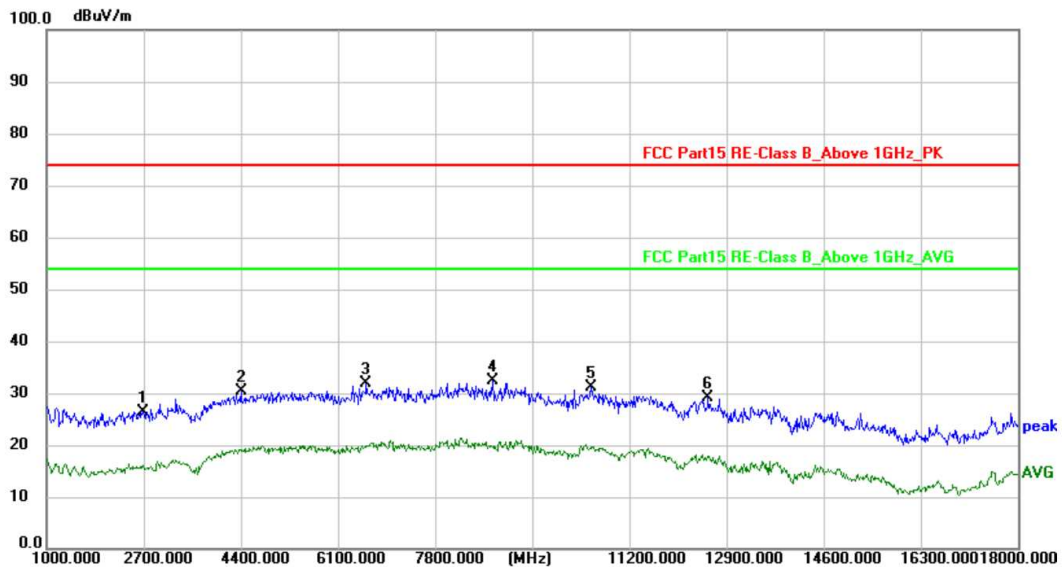
Radiated Emission Measurement

Project No.: 1-18

Data :#26

2024/7/14

13:15:26



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	2683.000	51.67	-25.22	26.45	74.00	-47.55	peak			P	
2	4400.000	51.00	-20.61	30.39	74.00	-43.61	peak			P	
3	6593.000	46.99	-15.22	31.77	74.00	-42.23	peak			P	
4 *	8803.000	44.93	-12.49	32.44	74.00	-41.56	peak			P	
5	10520.000	42.29	-11.05	31.24	74.00	-42.76	peak			P	
6	12577.000	38.74	-9.62	29.12	74.00	-44.88	peak			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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: GFSK 2Mbps 2440MHz		
Test Voltage: DC 3.7V		
Note:		

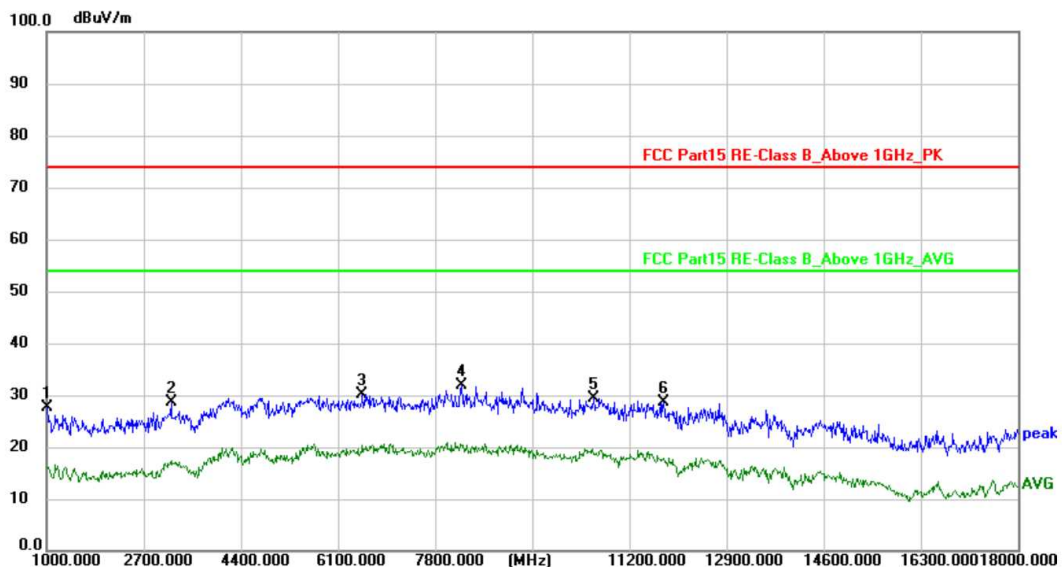
Radiated Emission Measurement

Project No.: 1-18

Data :#27

2024/7/14

13:21:51



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	1017.000	55.21	-27.62	27.59	74.00	-46.41	peak			P	
2	3176.000	52.60	-23.86	28.74	74.00	-45.26	peak			P	
3	6525.000	45.51	-15.42	30.09	74.00	-43.91	peak			P	
4 *	8259.000	44.77	-12.99	31.78	74.00	-42.22	peak			P	
5	10571.000	40.48	-10.99	29.49	74.00	-44.51	peak			P	
6	11795.000	39.08	-10.39	28.69	74.00	-45.31	peak			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: Einstar Vega Test Engineer: Felix Pang
Test Mode: GFSK 2Mbps 2440MHz
Test Voltage: DC 3.7V
Note:

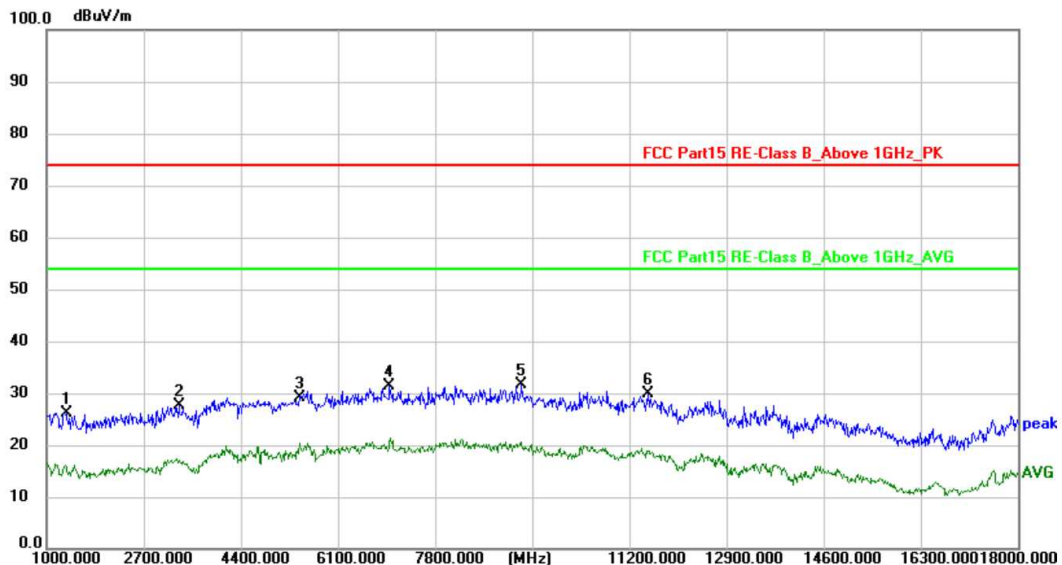
Radiated Emission Measurement

Project No.: 1-18

Data :#28

2024/7/14

13:27:24



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	1340.000	53.65	-27.52	26.13	74.00	-47.87	peak			P	
2	3312.000	51.09	-23.55	27.54	74.00	-46.46	peak			P	
3	5420.000	52.77	-23.66	29.11	74.00	-44.89	peak			P	
4	7001.000	45.35	-14.09	31.26	74.00	-42.74	peak			P	
5 *	9313.000	43.64	-12.13	31.51	74.00	-42.49	peak			P	
6	11523.000	40.16	-10.40	29.76	74.00	-44.24	peak			P	

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



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EUT: 3D Scanner
M/N: Einstar Vega
Test Mode: GFSK 2Mbps 2480MHz
Test Voltage: DC 3.7V
Note:

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

Temperature: 26 °C
Humidity: 54 %RH

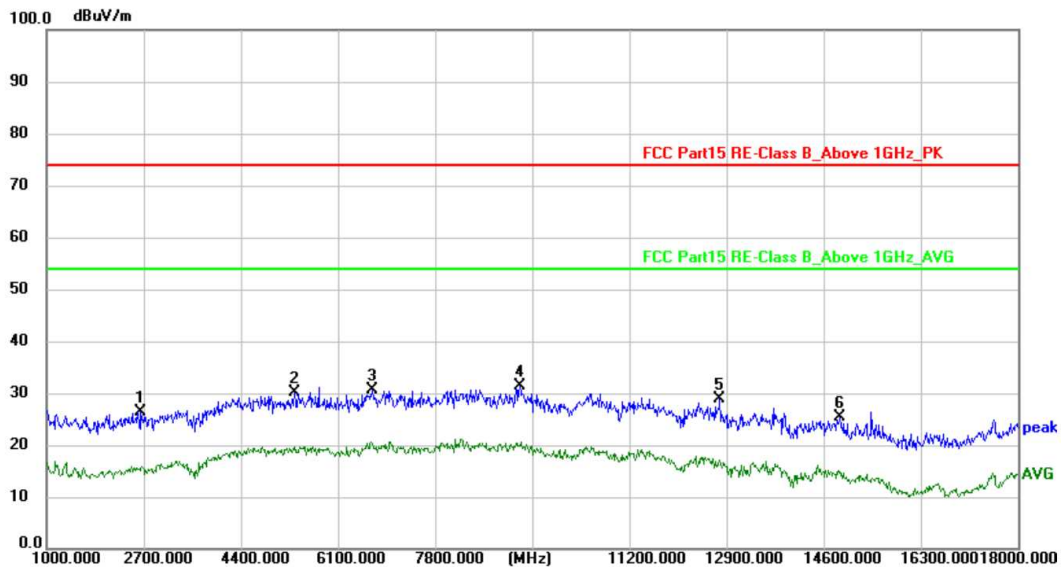
Radiated Emission Measurement

Project No.: 1-18

Data :#29

2024/7/14

13:32:44



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	2649.000	51.73	-25.32	26.41	74.00	-47.59	peak			P	
2	5335.000	48.20	-18.00	30.20	74.00	-43.80	peak			P	
3	6695.000	45.50	-14.94	30.56	74.00	-43.44	peak			P	
4 *	9279.000	43.44	-12.14	31.30	74.00	-42.70	peak			P	
5	12781.000	38.19	-9.36	28.83	74.00	-45.17	peak			P	
6	14889.000	33.80	-8.40	25.40	74.00	-48.60	peak			P	

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



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EUT: 3D Scanner
M/N: Einstar Vega
Test Mode: GFSK 2Mbps 2480MHz
Test Voltage: DC 3.7V
Note:

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

Temperature: 26 °C
Humidity: 54 %RH

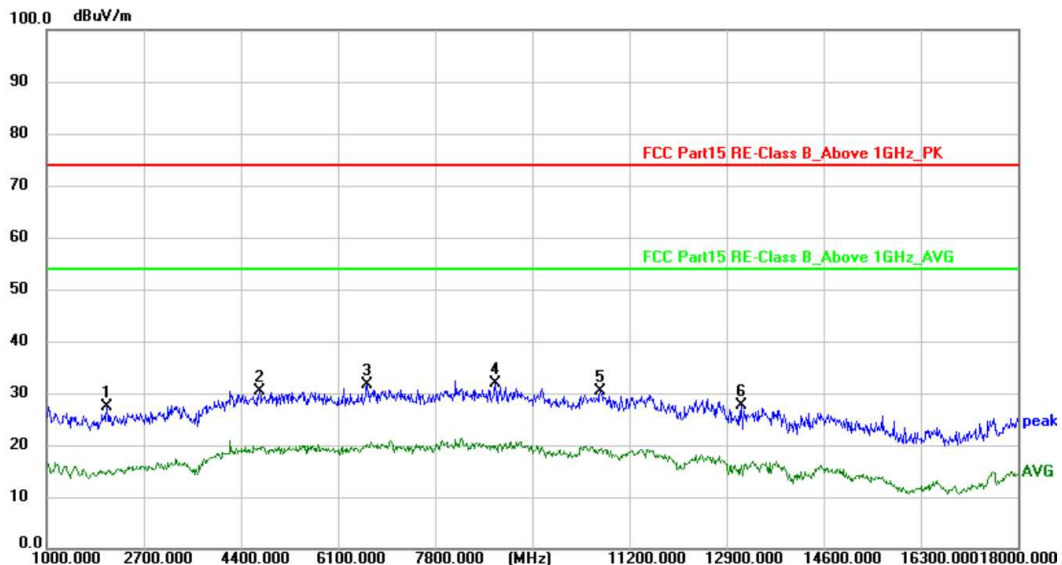
Radiated Emission Measurement

Project No.: 1-18

Data :#30

2024/7/14

13:37:06



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	2054.000	54.41	-27.14	27.27	74.00	-46.73	peak			P	
2	4723.000	49.87	-19.50	30.37	74.00	-43.63	peak			P	
3	6610.000	46.91	-15.19	31.72	74.00	-42.28	peak			P	
4 *	8854.000	44.41	-12.44	31.97	74.00	-42.03	peak			P	
5	10690.000	41.13	-10.83	30.30	74.00	-43.70	peak			P	
6	13155.000	36.49	-8.94	27.55	74.00	-46.45	peak			P	

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

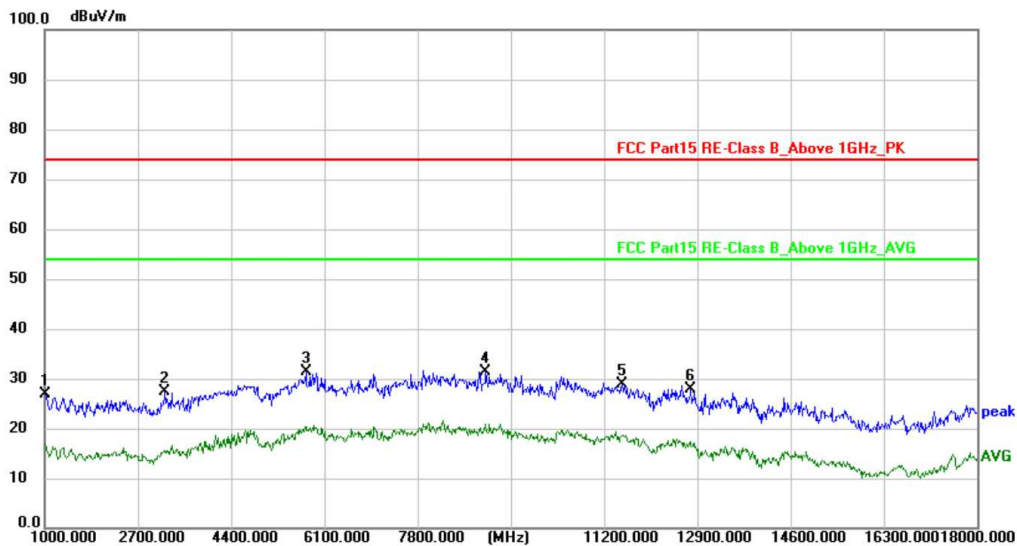


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: Einstar Vega Test Engineer: Felix Pang
Test Mode: GFSK 1Mbps 2402MHz
Test Voltage: DC 3.7V
Note:

Radiated Emission Measurement

Project No.: 1-18 Data :#19 2024/7/14 12:29:36



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	1017.000	54.38	-27.62	26.76	74.00	-47.24	peak			P	
2	3193.000	51.17	-23.81	27.36	74.00	-46.64	peak			P	
3	5760.000	50.96	-19.68	31.28	74.00	-42.72	peak			P	
4 *	9041.000	43.69	-12.28	31.41	74.00	-42.59	peak			P	
5	11523.000	39.19	-10.40	28.79	74.00	-45.21	peak			P	
6	12781.000	37.35	-9.36	27.99	74.00	-46.01	peak			P	

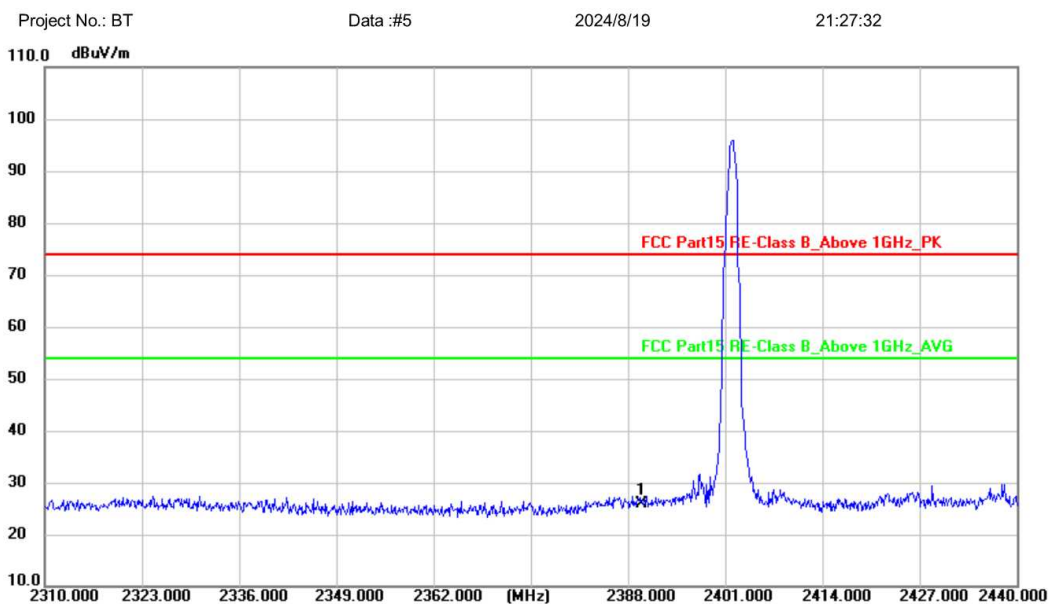
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: BLE 1M 2402 MHz		
Test Voltage: DC 3.7V		
Note:		

Radiated Emission Measurement



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 *	2390.000	52.00	-26.12	25.88	74.00	-48.12	peak			P	

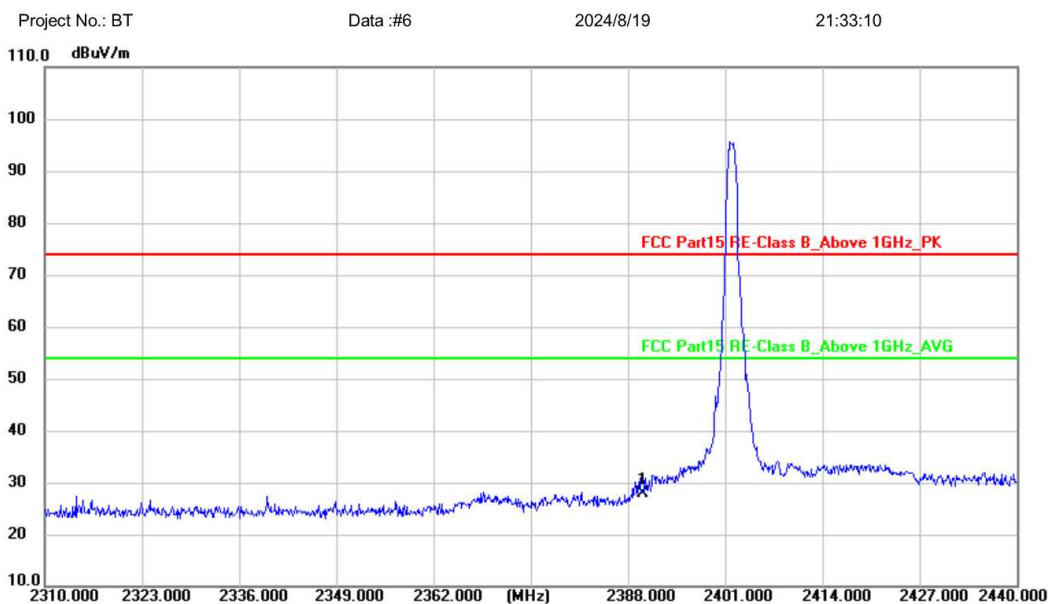
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Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 26 °C
EUT: 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: BLE 1M 2402 MHz		
Test Voltage: DC 3.7V		
Note:		

Radiated Emission Measurement



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 *	2390.000	53.94	-26.12	27.82	74.00	-46.18	peak			P	

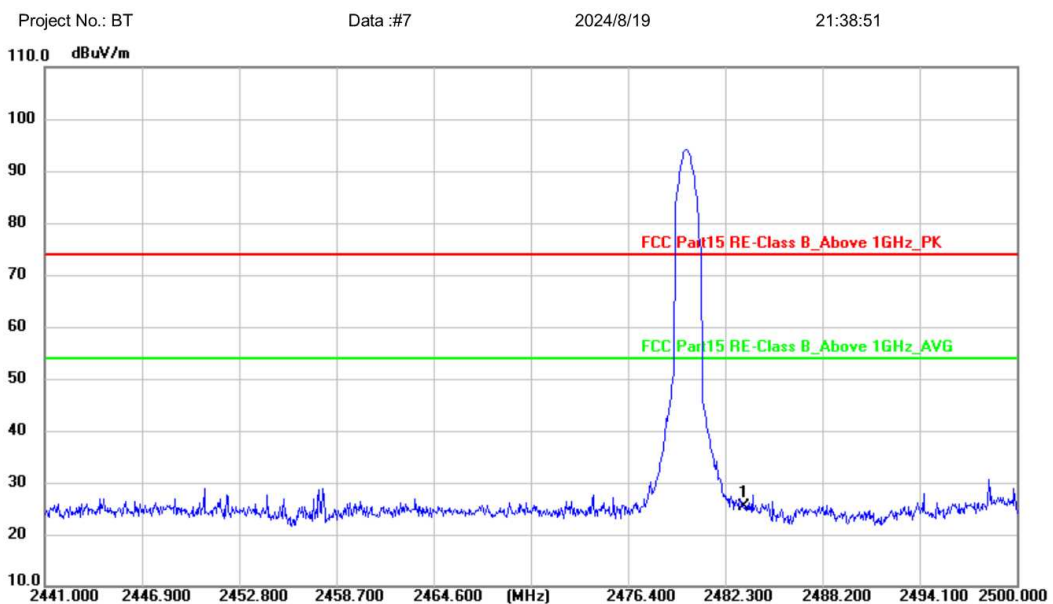
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: BLE 1M 2480 MHz		
Test Voltage: DC 3.7V		
Note:		

Radiated Emission Measurement



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	51.21	-25.84	25.37	74.00	-48.63	peak			P	

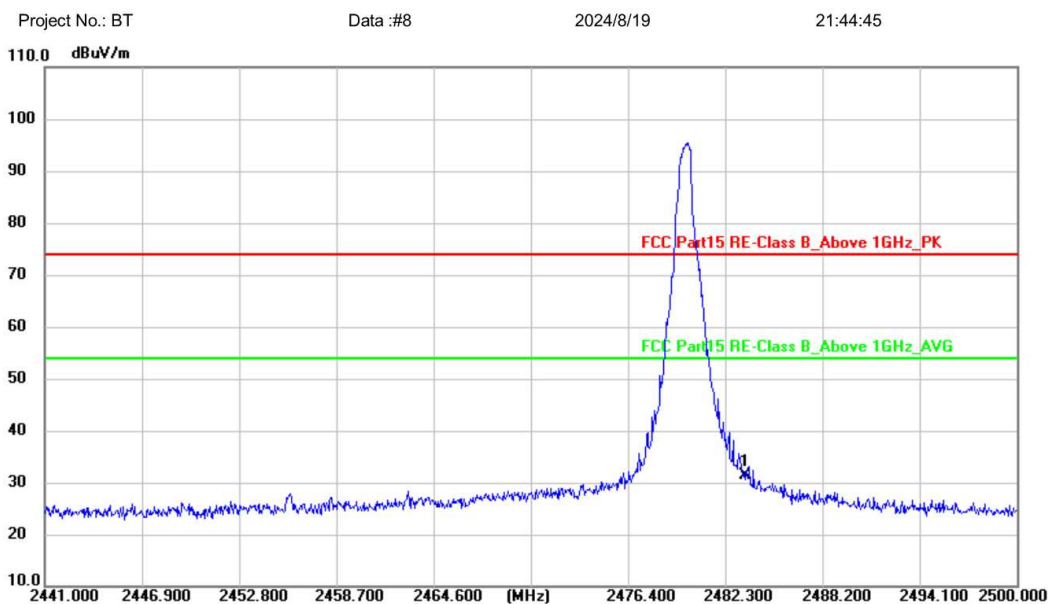
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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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: Einstar Vega	Test Engineer: Felix Pang	
Test Mode: BLE 1M 2480 MHz		
Test Voltage: DC 3.7V		
Note:		

Radiated Emission Measurement



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	57.14	-25.84	31.30	74.00	-42.70	peak			P	

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

Appendix C.2: Conducted emissions for AC mains

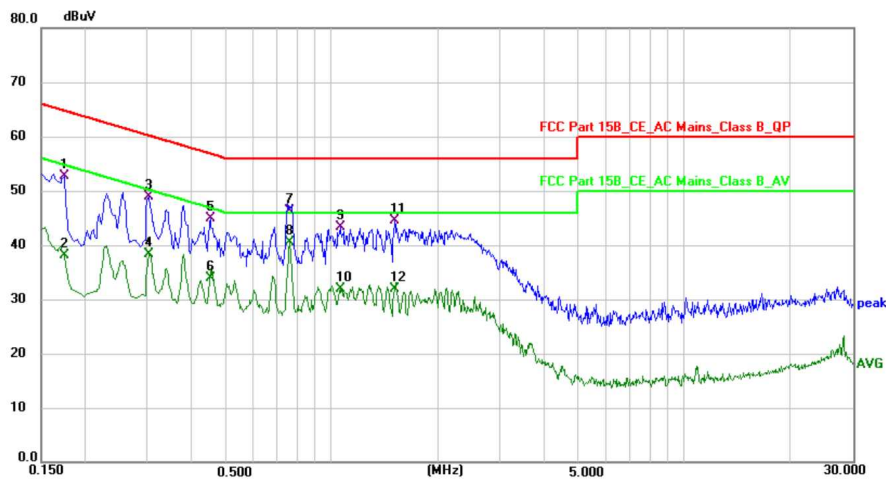


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-Shielded Room Phase: **L1** Temperature: 26 °C
EUT: 3D Scanner Humidity: 54 %RH
M/N: Einstar Vega Test Engineer: Felix Pang
Test Mode: Fast Mode+2.4G Wi-Fi +BT Link+Charging
Test Voltage: AC 120V/60Hz
Note:

Conducted Emission Measurement

Test Date: 2024/7/11 14:35:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1740	42.85	9.94	52.79	64.77	-11.98	QP	P	
2	0.1740	28.15	9.94	38.09	54.77	-16.68	AVG	P	
3	0.3020	38.95	9.98	48.93	60.19	-11.26	QP	P	
4	0.3020	28.25	9.98	38.23	50.19	-11.96	AVG	P	
5	0.4500	35.23	9.76	44.99	56.88	-11.89	QP	P	
6	0.4500	24.05	9.76	33.81	46.88	-13.07	AVG	P	
7	0.7620	36.95	9.43	46.38	56.00	-9.62	QP	P	
8 *	0.7620	31.09	9.43	40.52	46.00	-5.48	AVG	P	
9	1.0580	33.85	9.41	43.26	56.00	-12.74	QP	P	
10	1.0580	22.44	9.41	31.85	46.00	-14.15	AVG	P	
11	1.5100	35.18	9.40	44.58	56.00	-11.42	QP	P	
12	1.5100	22.59	9.40	31.99	46.00	-14.01	AVG	P	

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



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Test Site: PSI EMC Lab-Shielded Room

Phase: **N**

Temperature: 26 °C

EUT: 3D Scanner

Humidity: 54 %RH

M/N: Einstar Vega

Test Engineer: Felix Pang

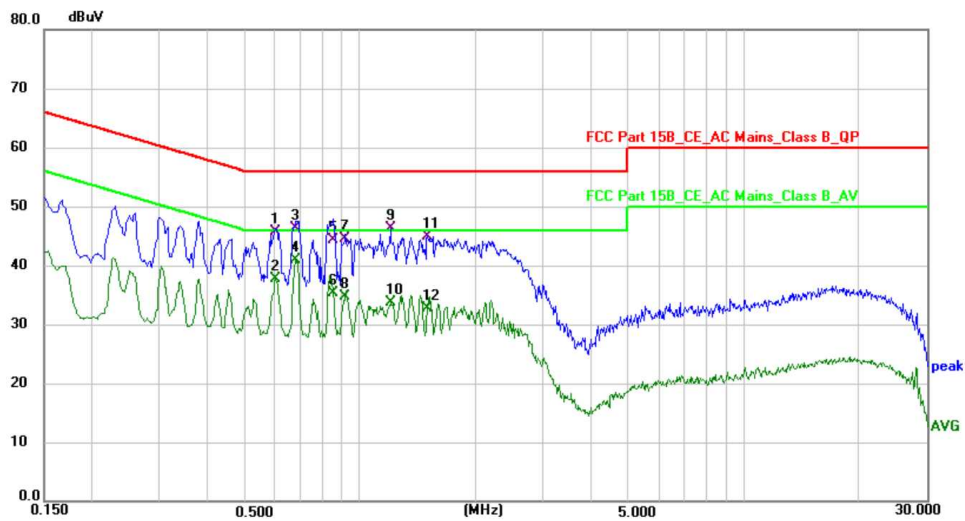
Test Mode: Fast Mode+2.4G Wi-Fi +BT Link+Charging

Test Voltage: AC 120V/60Hz

Note:

Conducted Emission Measurement

Test Date: 2024/7/11 14:42:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.6020	35.85	9.78	45.63	56.00	-10.37	QP	P	
2	0.6020	27.96	9.78	37.74	46.00	-8.26	AVG	P	
3	0.6820	36.55	9.78	46.33	56.00	-9.67	QP	P	
4 *	0.6820	31.20	9.78	40.98	46.00	-5.02	AVG	P	
5	0.8500	34.72	9.64	44.36	56.00	-11.64	QP	P	
6	0.8500	25.63	9.64	35.27	46.00	-10.73	AVG	P	
7	0.9180	34.94	9.58	44.52	56.00	-11.48	QP	P	
8	0.9180	25.17	9.58	34.75	46.00	-11.25	AVG	P	
9	1.1980	36.78	9.46	46.24	56.00	-9.76	QP	P	
10	1.1980	24.24	9.46	33.70	46.00	-12.30	AVG	P	
11	1.5020	35.44	9.38	44.82	56.00	-11.18	QP	P	
12	1.5020	23.38	9.38	32.76	46.00	-13.24	AVG	P	

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