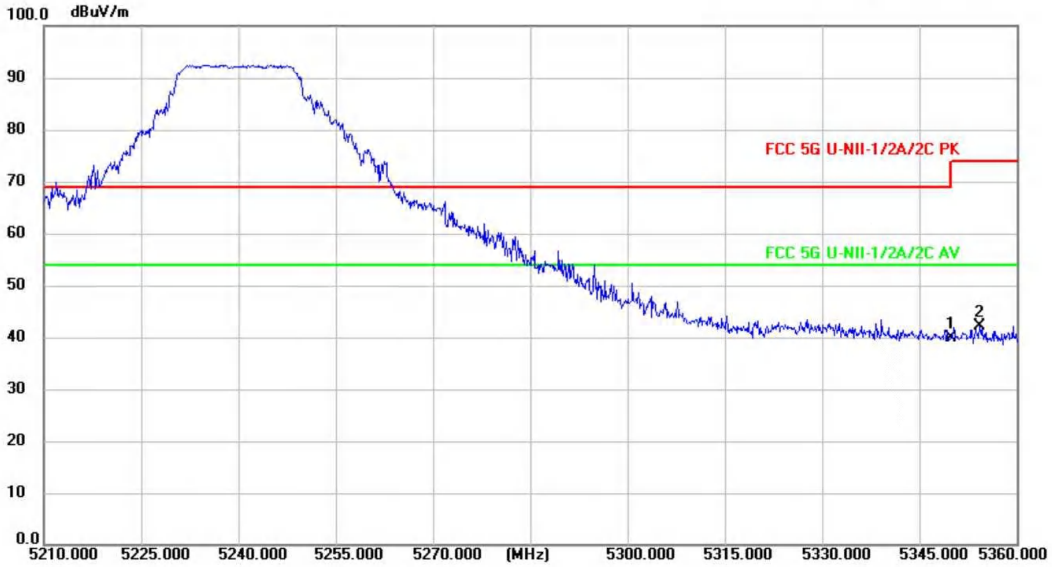
Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: ***Horizontal***	Temperature: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ac20 5240MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:08:19



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 *	5350.000	54.96	-15.07	39.89	68.82	-28.93	peak	150	154	P	
2	5354.375	57.31	-15.06	42.25	74.00	-31.75	peak	150	124	P	

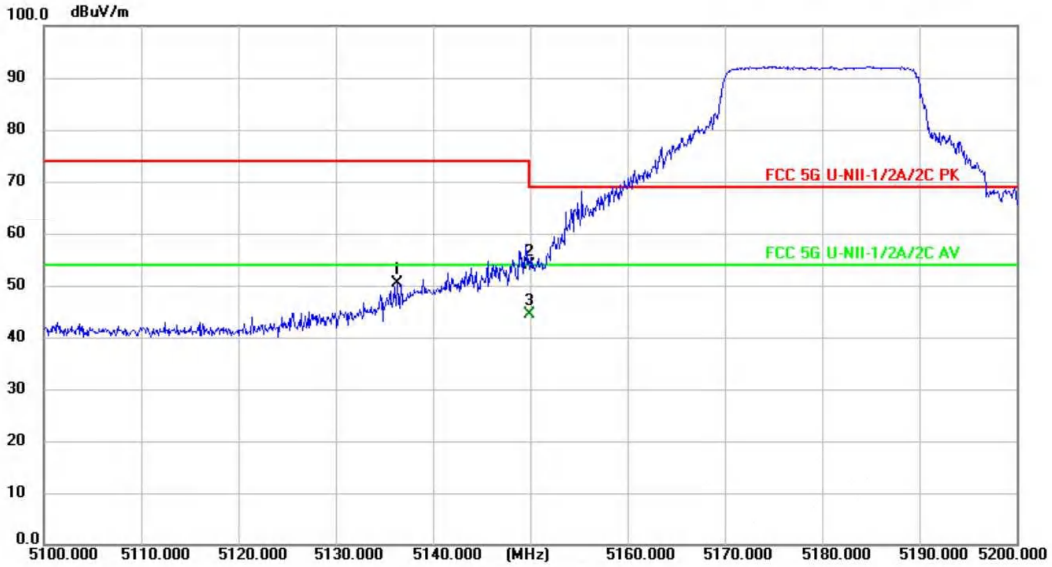
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax20 5180MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:14:28



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	5136.325	65.97	-15.52	50.45	74.00	-23.55	peak	150	167	P	
2	5150.000	69.28	-15.49	53.79	68.82	-15.03	peak	150	234	P	
3 *	5150.000	59.77	-15.49	44.28	54.00	-9.72	AVG	150	234	P	

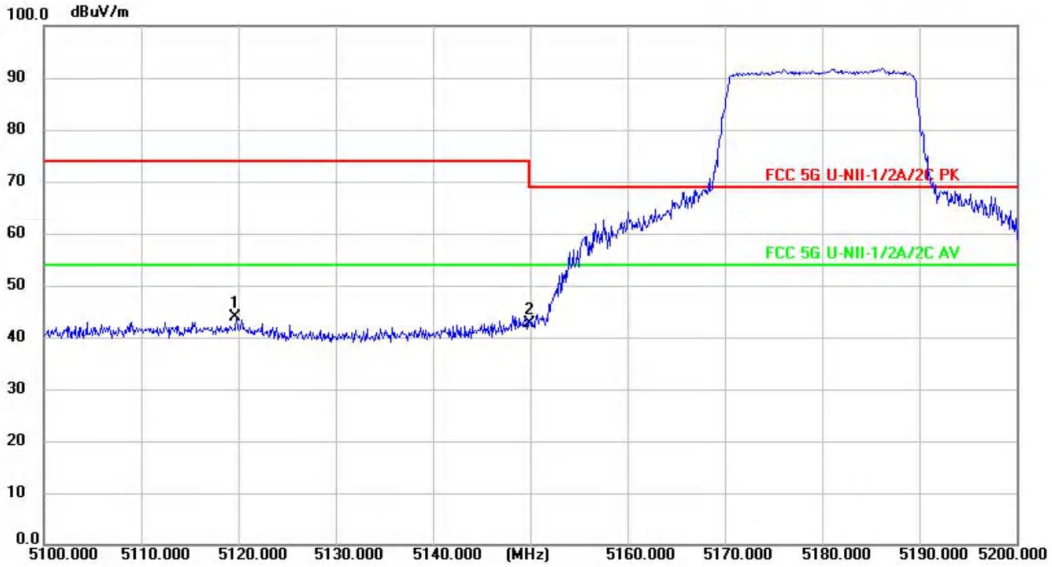
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax20 5180MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:20:02



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	5119.887	59.54	-15.56	43.98	74.00	-30.02	peak	150	189	P	
2 *	5150.000	58.14	-15.49	42.65	68.82	-26.17	peak	150	146	P	

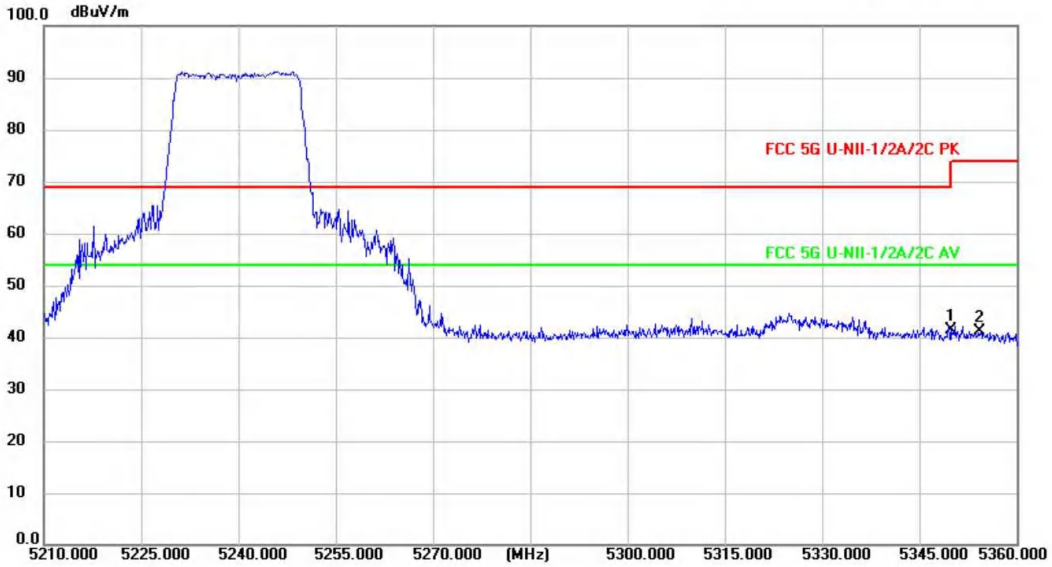
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax20 5240MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:26:44



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 *	5350.000	56.34	-15.07	41.27	68.82	-27.55	peak	150	112	P	
2	5354.506	56.13	-15.06	41.07	74.00	-32.93	peak	150	155	P	

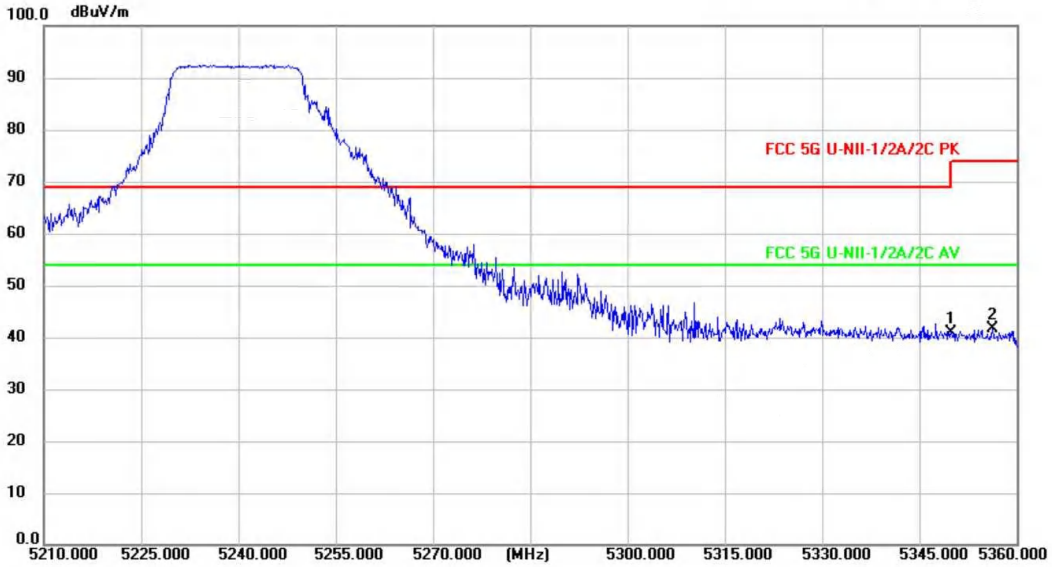
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax20 5240MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:33:19



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 *	5350.000	56.00	-15.07	40.93	68.82	-27.89	peak	150	15	P	
2	5356.344	56.63	-15.05	41.58	74.00	-32.42	peak	150	127	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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5190MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:39:31

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	5119.820	62.89	-15.56	47.33	74.00	-26.67	peak	150	178	P	
2	5150.000	73.14	-15.49	57.65	68.82	-11.17	peak	150	135	P	
3 *	5150.000	62.01	-15.49	46.52	54.00	-7.48	AVG	150	135	P	

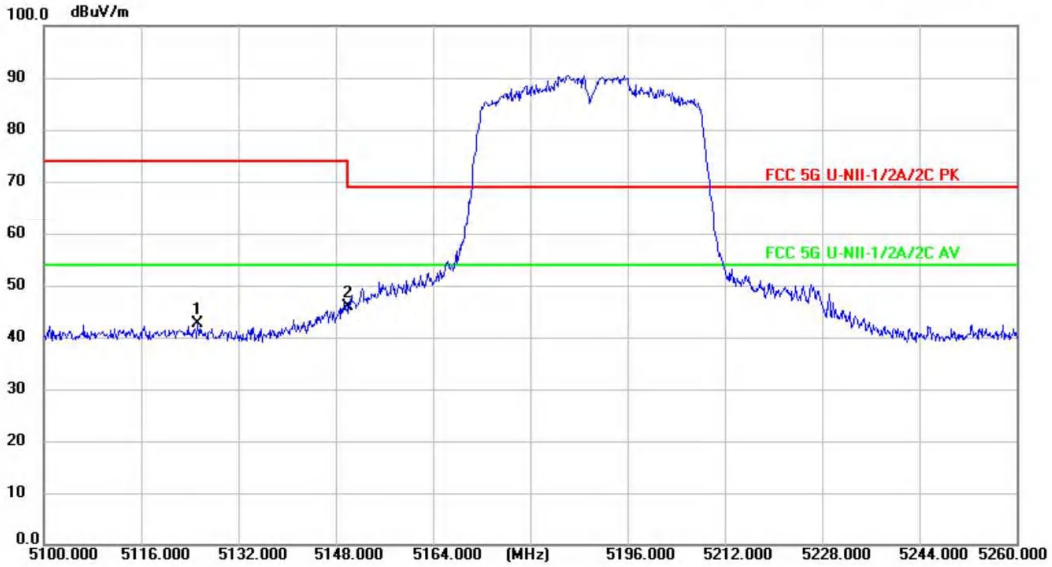
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5190MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:45:20



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	5125.360	58.15	-15.54	42.61	74.00	-31.39	peak	150	11	P	
2 *	5150.000	61.37	-15.49	45.88	68.82	-22.94	peak	150	43	P	

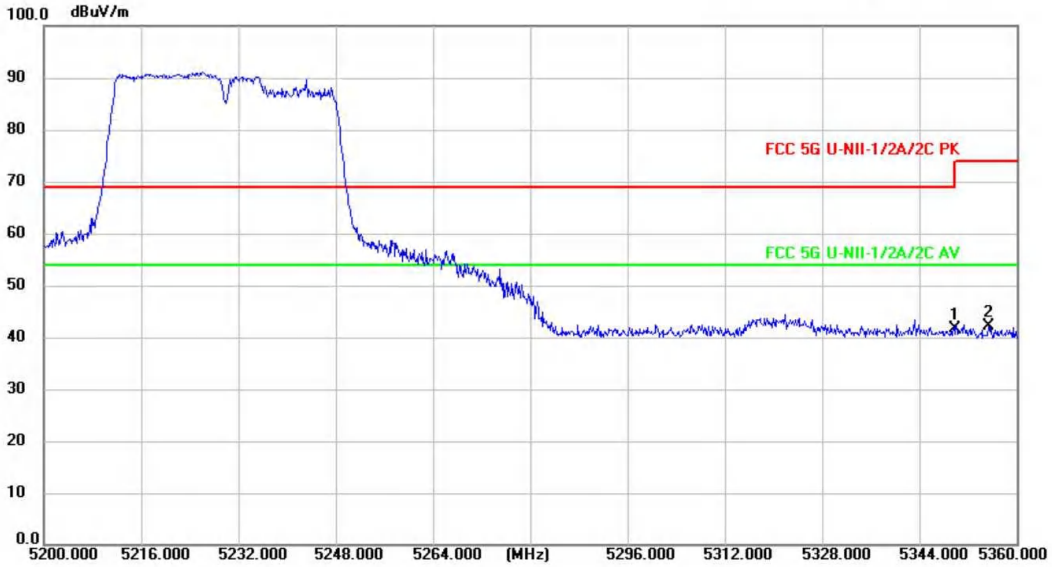
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5230MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 11:51:50



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	56.75	-15.07	41.68	68.82	-27.14	peak	150	158	P	
2	5355.420	57.09	-15.06	42.03	74.00	-31.97	peak	150	145	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
EUT: Laser 3D Scanner
M/N: FreeTrak WT
Test Mode: n40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

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

Temperature: 24 ℃
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2026/3/12 11:57:05

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 *	5350.000	59.70	-15.07	44.63	68.82	-24.19	peak	150	11	P	
2	5354.420	62.40	-15.06	47.34	74.00	-26.66	peak	150	159	P	

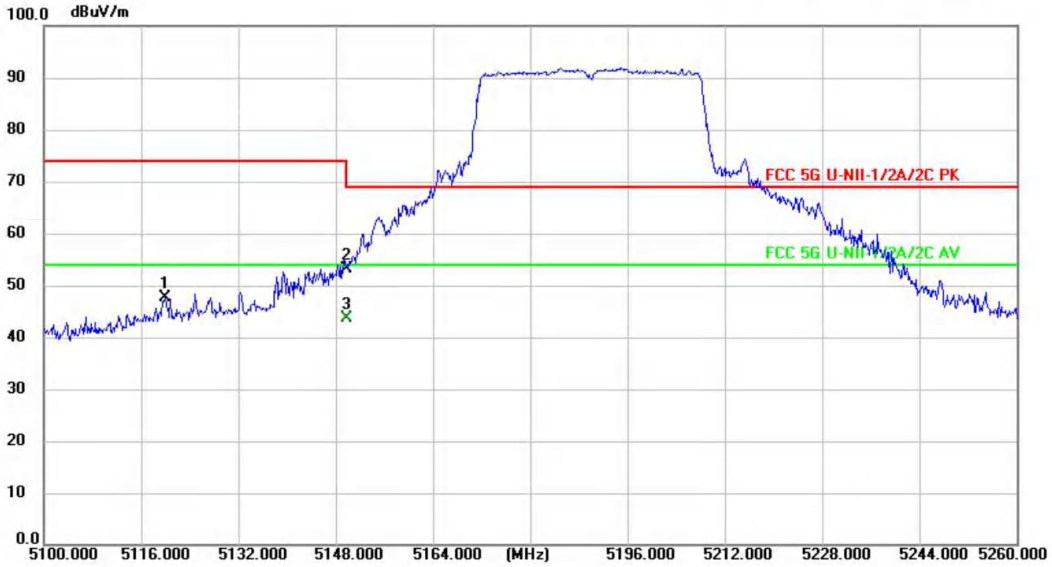
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax40 5190MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 12:03:26



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	5120.040	63.22	-15.56	47.66	74.00	-26.34	peak	150	33	P	
2	5150.000	68.70	-15.49	53.21	68.82	-15.61	peak	150	246	P	
3 *	5150.000	59.05	-15.49	43.56	54.00	-10.44	AVG	150	246	P	

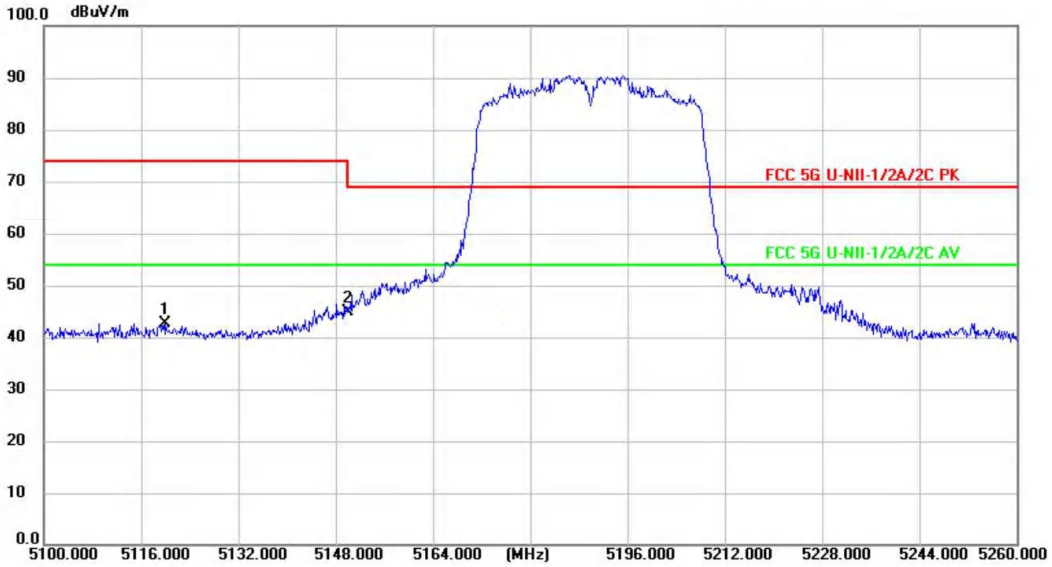
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax40 5190MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 12:09:14



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	5120.100	58.09	-15.56	42.53	74.00	-31.47	peak	150	178	P	
2 *	5150.000	60.38	-15.49	44.89	68.82	-23.93	peak	150	232	P	

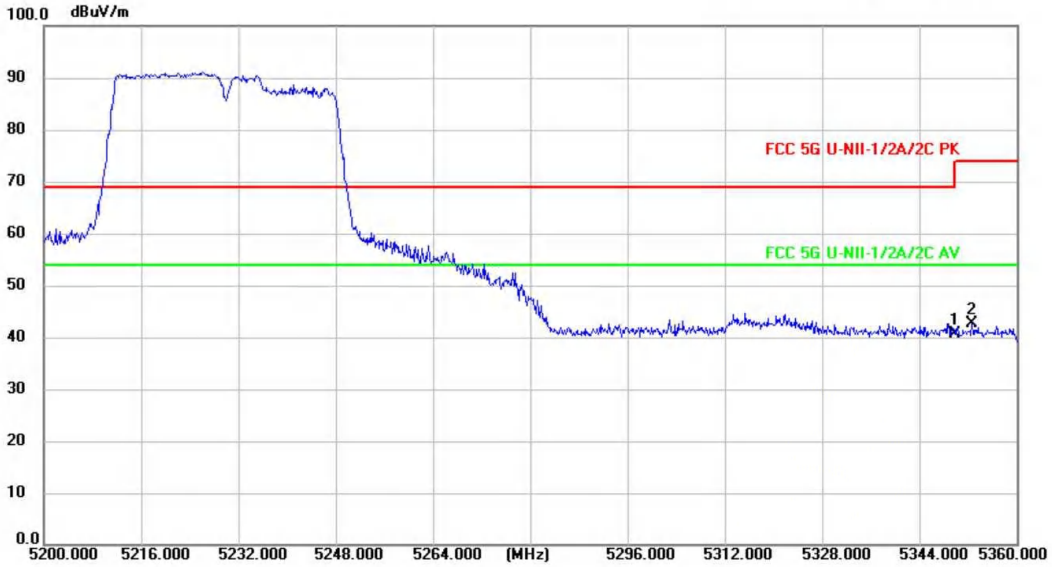
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax40 5230MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 12:15:20



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	55.78	-15.07	40.71	68.82	-28.11	peak	150	4	P	
2	5352.680	57.64	-15.06	42.58	74.00	-31.42	peak	150	25	P	

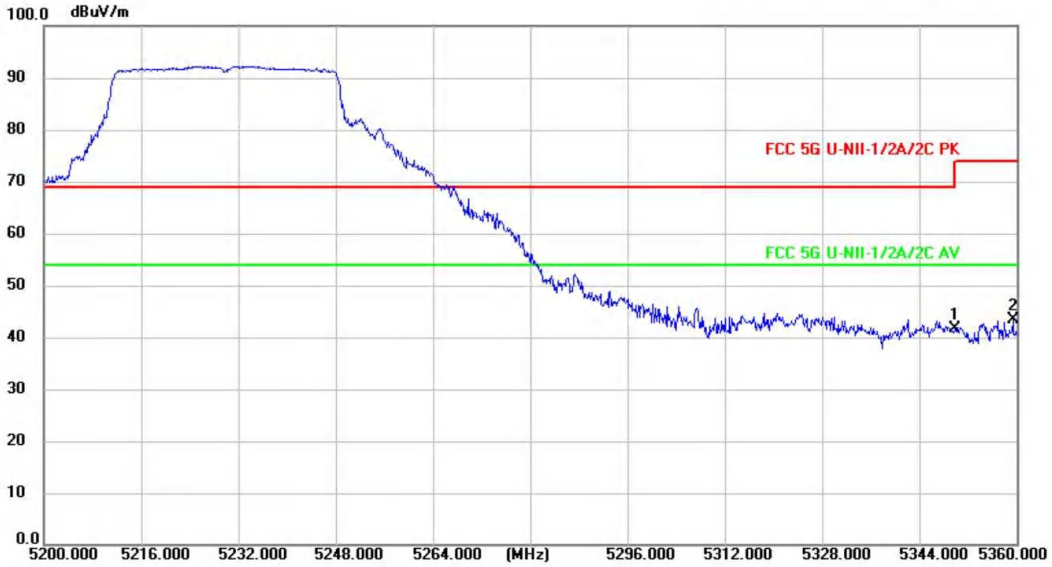
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner | Distance: 3m | Humidity: 56 %RH
M/N: FreeTrak WT | Test Engineer: Felix
Test Mode: ax40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/12 12:21:05



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 *	5350.000	56.70	-15.07	41.63	68.82	-27.19	peak	150	113	P	
2	5359.360	58.38	-15.04	43.34	74.00	-30.66	peak	150	156	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

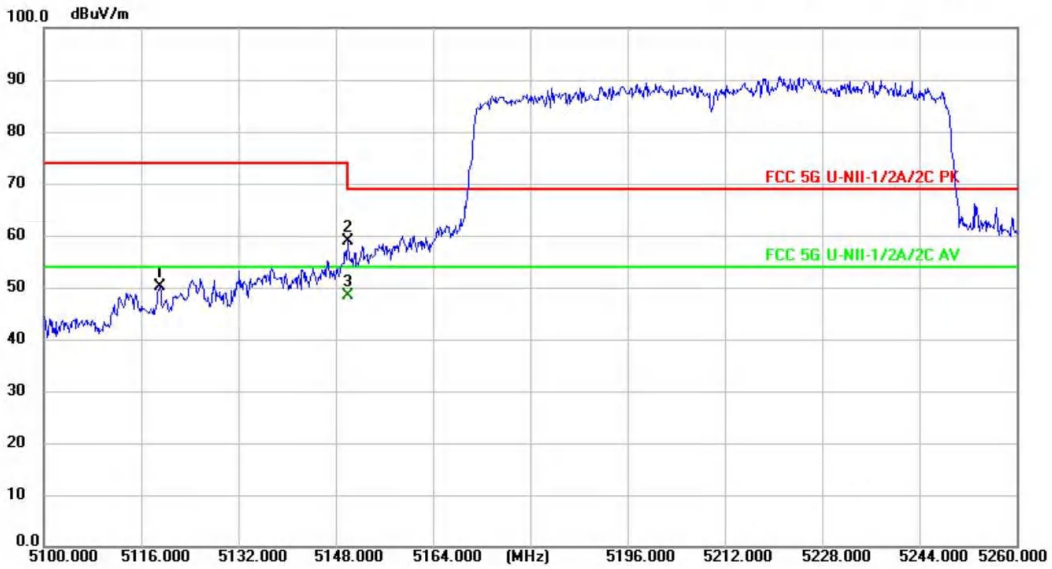
Test Site: PSI EMC Lab-3m Chamber
EUT: Laser 3D Scanner
M/N: FreeTrak WT
Test Mode: ax80 5210MHz
Test Voltage: AC 120V/60Hz
Note:

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

Temperature: 24 ℃
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2026/3/12 12:27:09



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	5119.080	65.77	-15.56	50.21	74.00	-23.79	peak	150	35	P	
2	5150.000	74.40	-15.49	58.91	68.82	-9.91	peak	150	267	P	
3 *	5150.000	63.81	-15.49	48.32	54.00	-5.68	AVG	150	267	P	

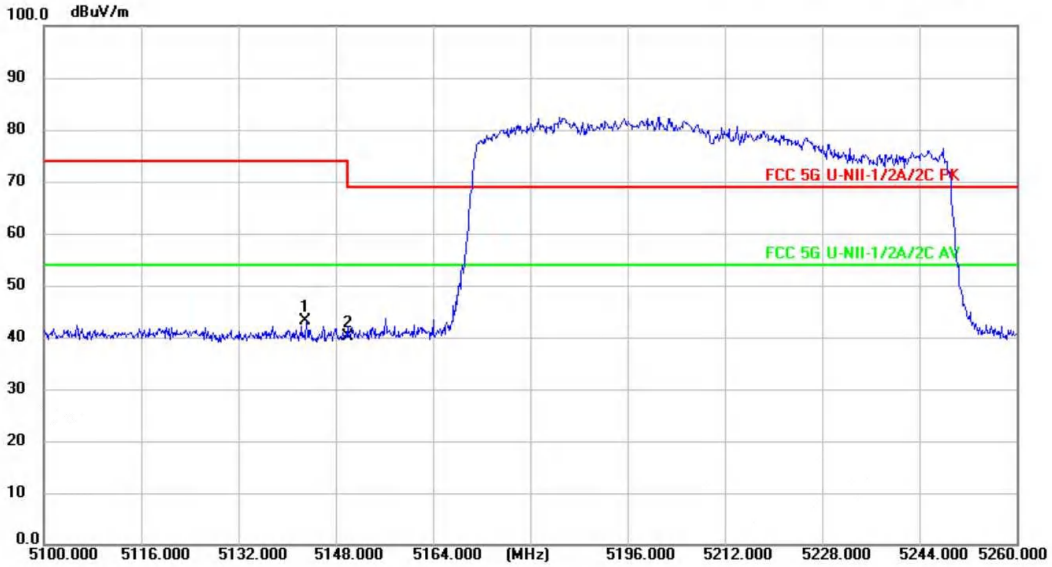
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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: 24 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 56 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: ax80 5210MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/12 12:33:02



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	5143.280	58.63	-15.51	43.12	74.00	-30.88	peak	150	214	P	
2 *	5150.000	55.51	-15.49	40.02	68.82	-28.80	peak	150	127	P	

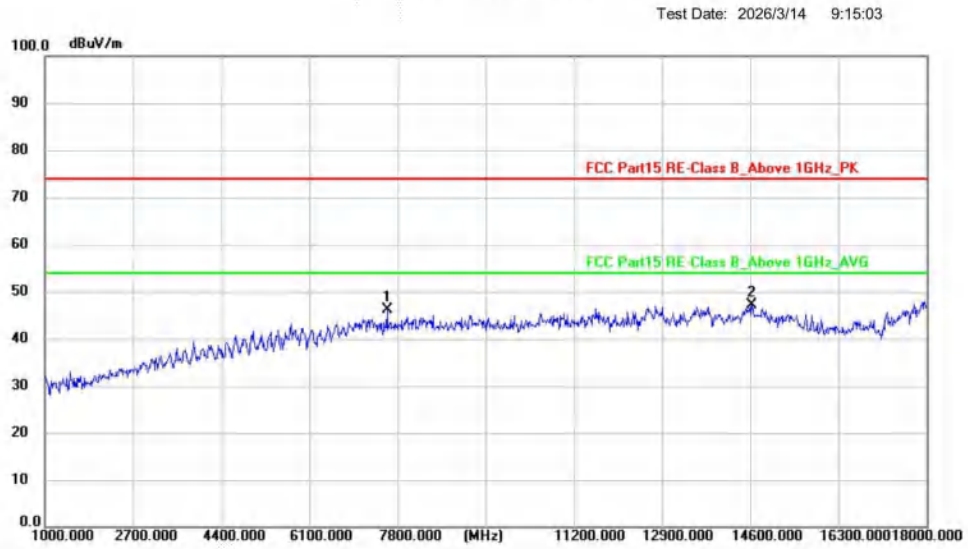
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

U-NII-3 Band:

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: a 5745MHz		
Test Voltage: AC 120V/60Hz		
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	7602.375	57.10	-10.94	46.16	74.00	-27.84	peak	150	127	P	
2 *	14646.750	54.33	-7.09	47.24	74.00	-26.76	peak	150	332	P	

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

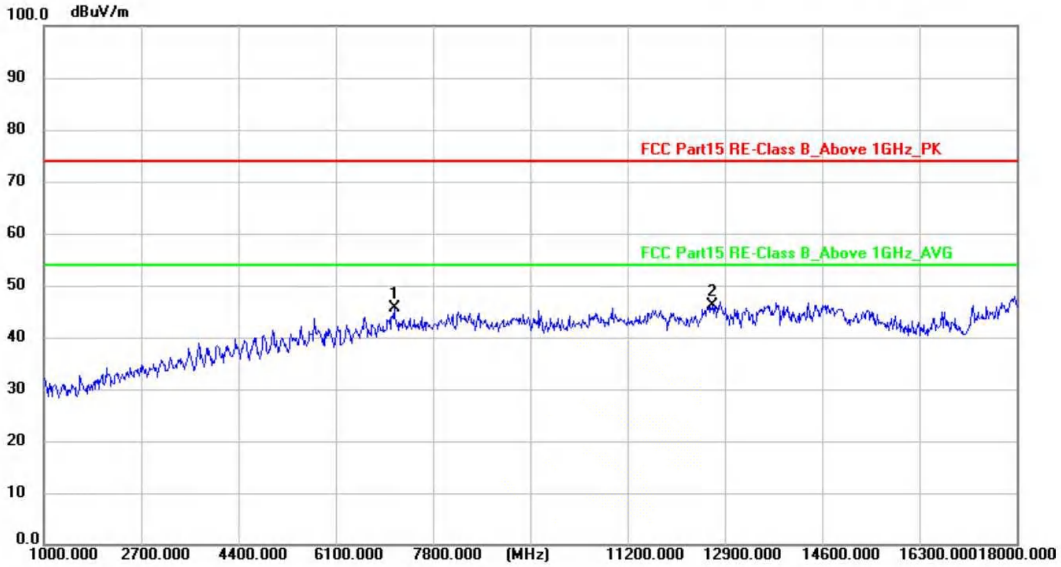
File: 5\Data :#1 *Page: 1* Engineer Signature:

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: a 5745MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 9:20:27



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	7128.500	56.97	-11.26	45.71	74.00	-28.29	peak	150	231	P	
2 *	12687.500	53.98	-7.94	46.04	74.00	-27.96	peak	150	114	P	

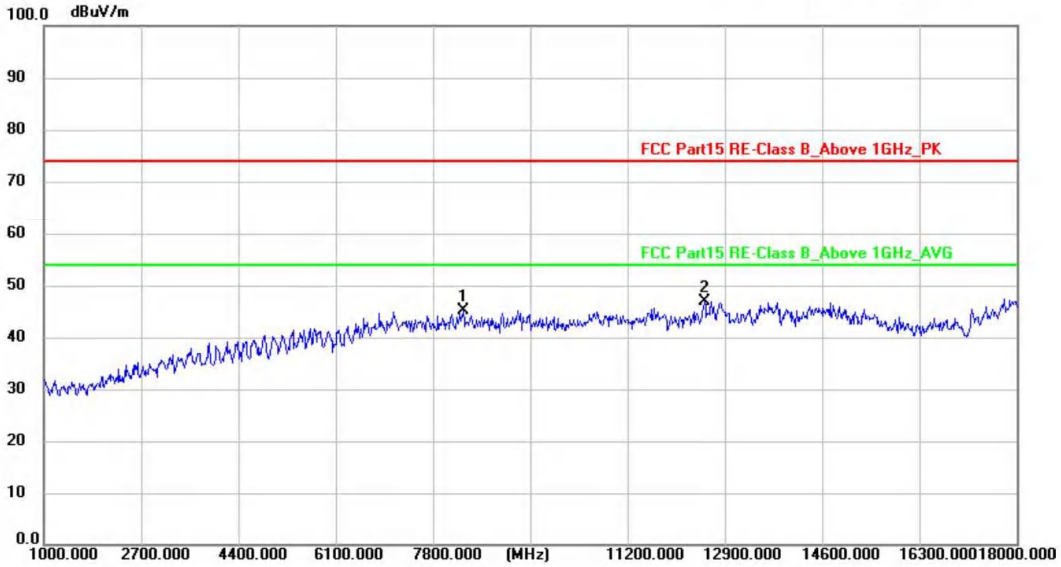
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner | Distance: 3m | Humidity: 54 %RH
M/N: FreeTrak WT | Test Engineer: Felix
Test Mode: a 5785MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/14 9:26:04



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	8331.250	55.66	-10.58	45.08	74.00	-28.92	peak	150	224	P	
2 *	12553.625	54.92	-8.07	46.85	74.00	-27.15	peak	150	35	P	

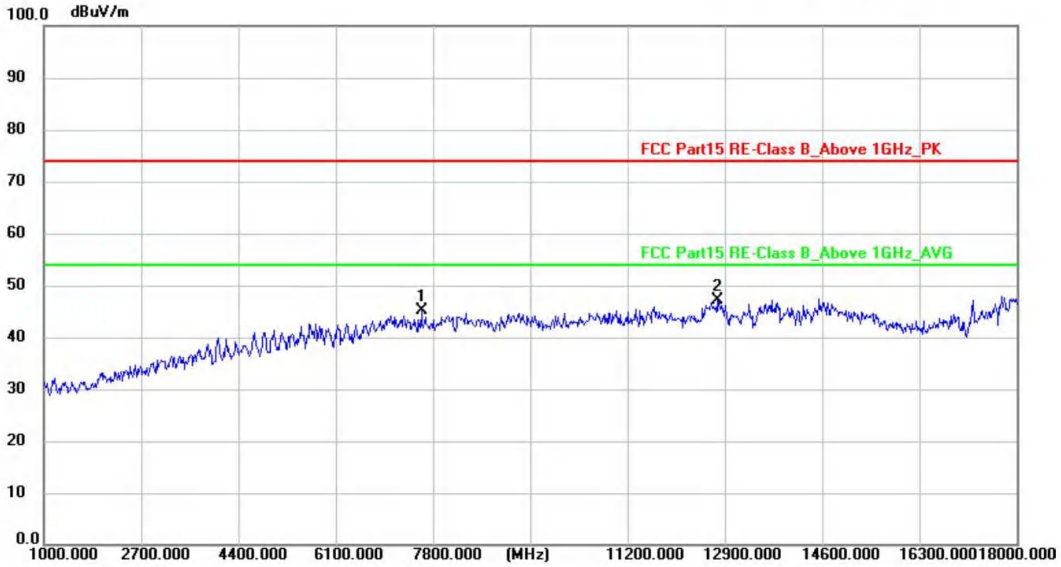
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: a 5785MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 9:31:30



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	7602.375	56.18	-10.94	45.24	74.00	-28.76	peak	150	145	P	
2 *	12770.375	54.92	-7.85	47.07	74.00	-26.93	peak	150	124	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

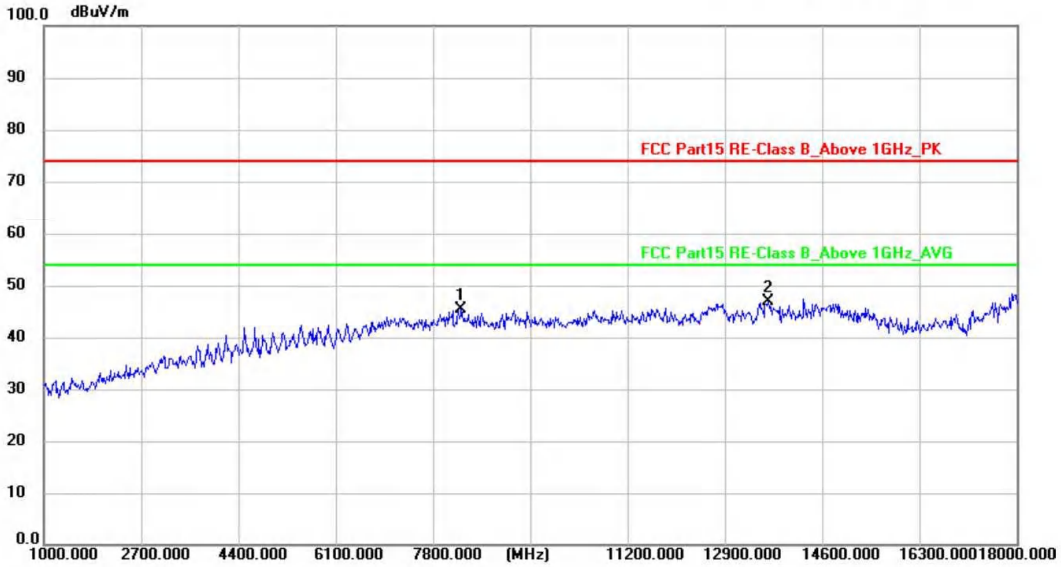
Test Site: PSI EMC Lab-3m Chamber
EUT: Laser 3D Scanner
M/N: FreeTrak WT
Test Mode: a 5825MHz
Test Voltage: AC 120V/60Hz
Note:

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

Temperature: 26 ℃
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/3/14 9:36:53



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	8301.500	55.92	-10.58	45.34	74.00	-28.66	peak	150	300	P	
2 *	13679.875	53.91	-7.12	46.79	74.00	-27.21	peak	150	1	P	

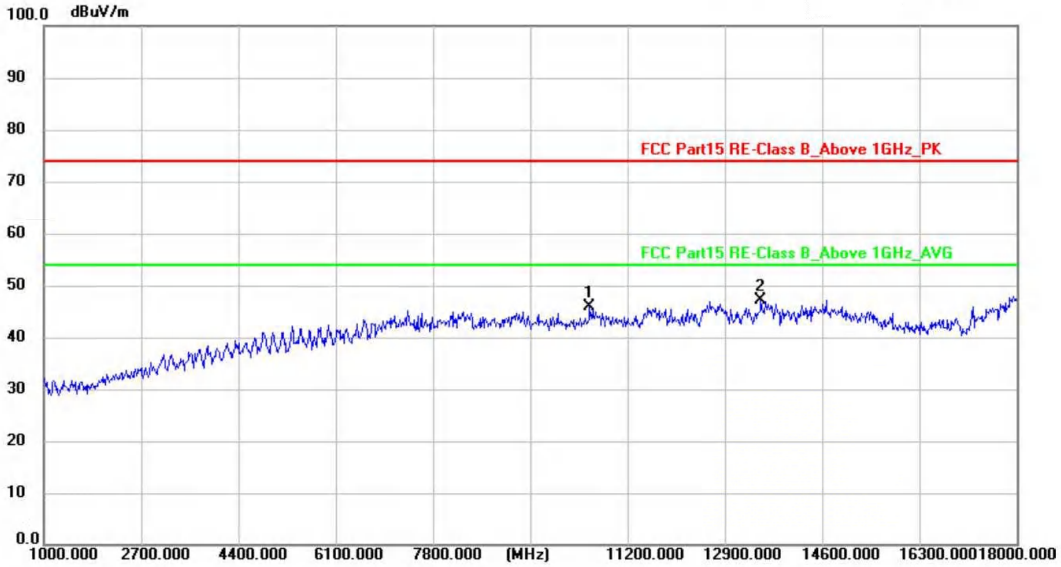
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: a 5825MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 9:42:20



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	10549.750	55.18	-9.41	45.77	74.00	-28.23	peak	150	23	P	
2 *	13535.375	54.49	-7.24	47.25	74.00	-26.75	peak	150	322	P	

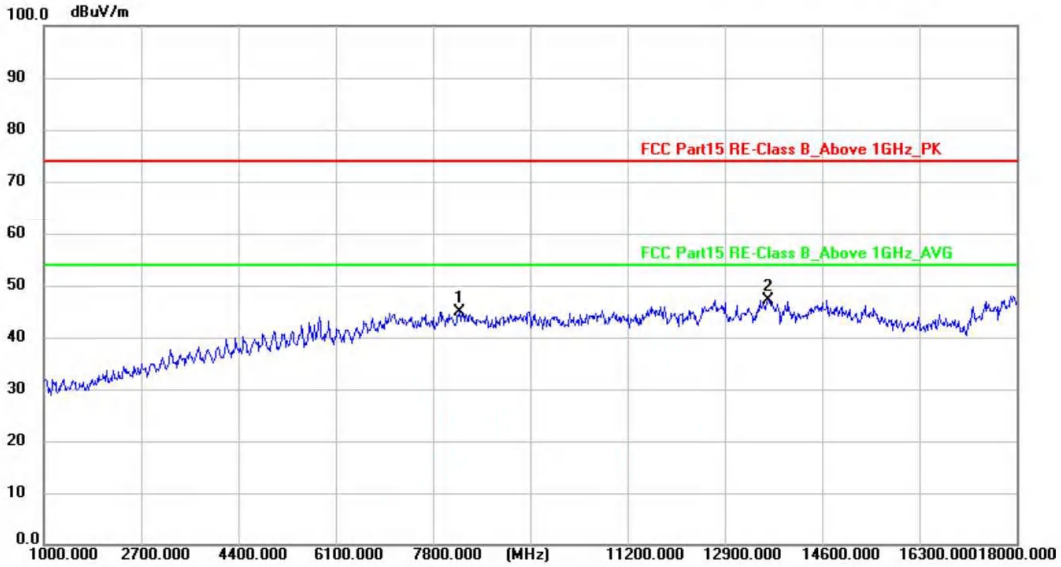
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner | Distance: 3m | Humidity: 54 %RH
M/N: FreeTrak WT | Test Engineer: Felix
Test Mode: n20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/14 9:48:10



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	8269.625	55.52	-10.59	44.93	74.00	-29.07	peak	150	12	P	
2 *	13654.375	54.35	-7.15	47.20	74.00	-26.80	peak	150	352	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

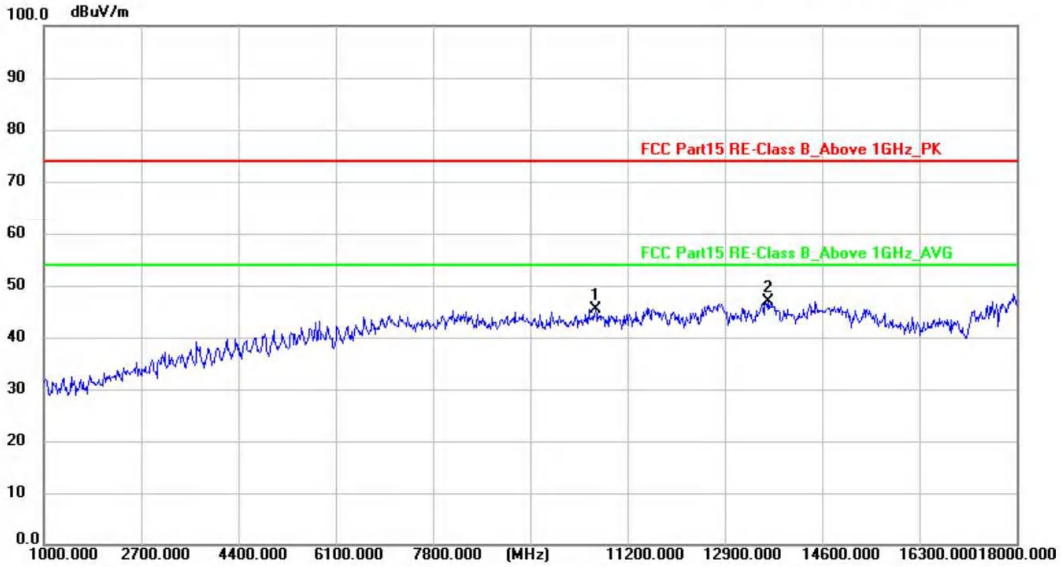
Test Site: PSI EMC Lab-3m Chamber
EUT: Laser 3D Scanner
M/N: FreeTrak WT
Test Mode: n20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

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

Temperature: 26 ℃
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2026/3/14 9:54:39



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	10641.125	54.78	-9.31	45.47	74.00	-28.53	peak	150	120	P	
2 *	13679.875	53.89	-7.12	46.77	74.00	-27.23	peak	150	224	P	

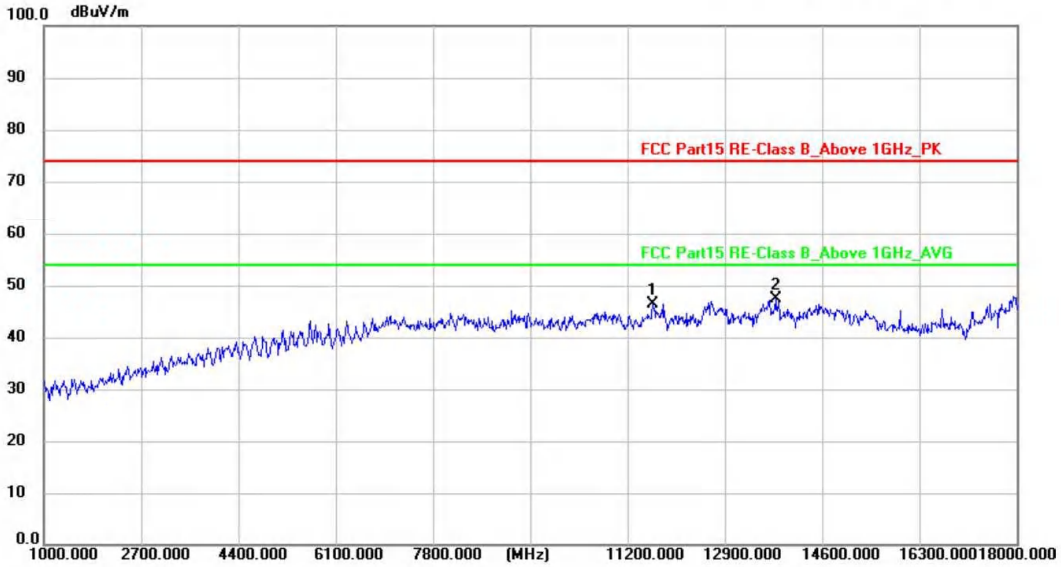
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n20 5785MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 10:00:06



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	11650.500	55.16	-8.75	46.41	74.00	-27.59	peak	150	186	P	
2 *	13794.625	54.48	-7.04	47.44	74.00	-26.56	peak	150	32	P	

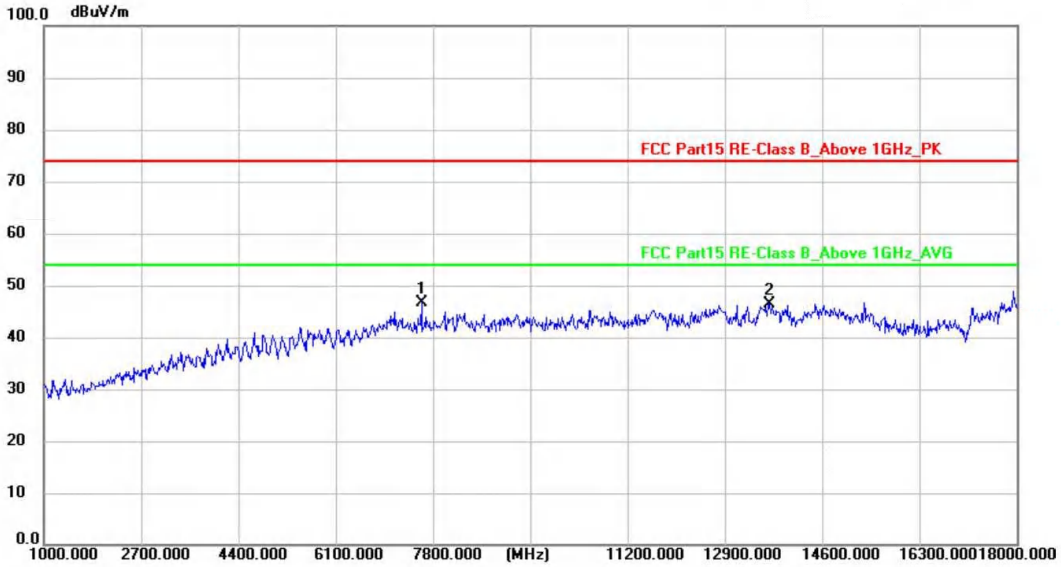
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner | Distance: 3m | Humidity: 54 %RH
M/N: FreeTrak WT | Test Engineer: Felix
Test Mode: n20 5785MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/14 10:5:30



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 *	7602.375	57.56	-10.94	46.62	74.00	-27.38	peak	150	3	P	
2	13696.875	53.60	-7.12	46.48	74.00	-27.52	peak	150	199	P	

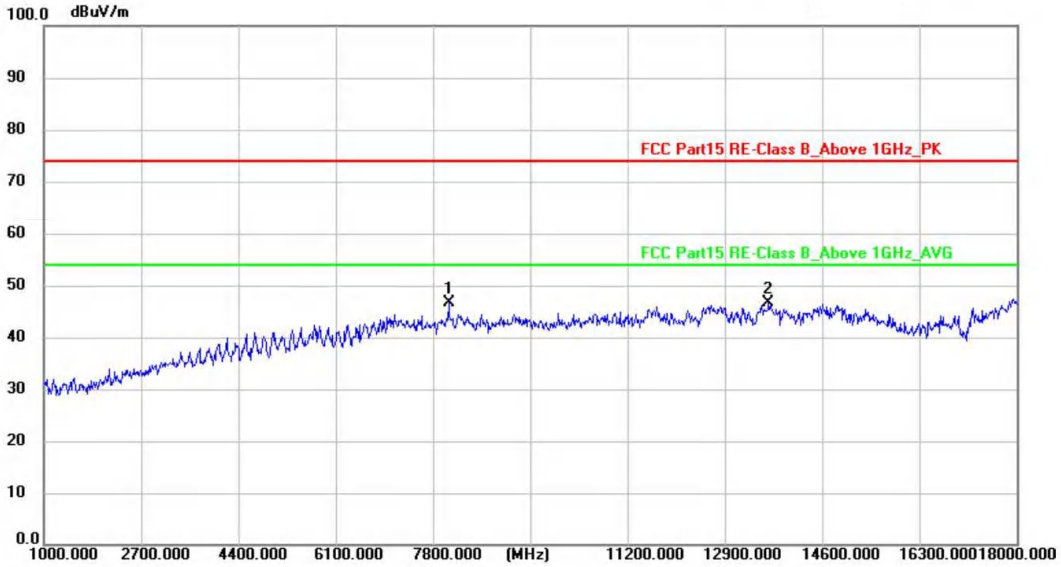
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n20 5825MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 10:11:28



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	8078.375	57.22	-10.64	46.58	74.00	-27.42	peak	150	155	P	
2 *	13673.500	53.76	-7.14	46.62	74.00	-27.38	peak	150	33	P	

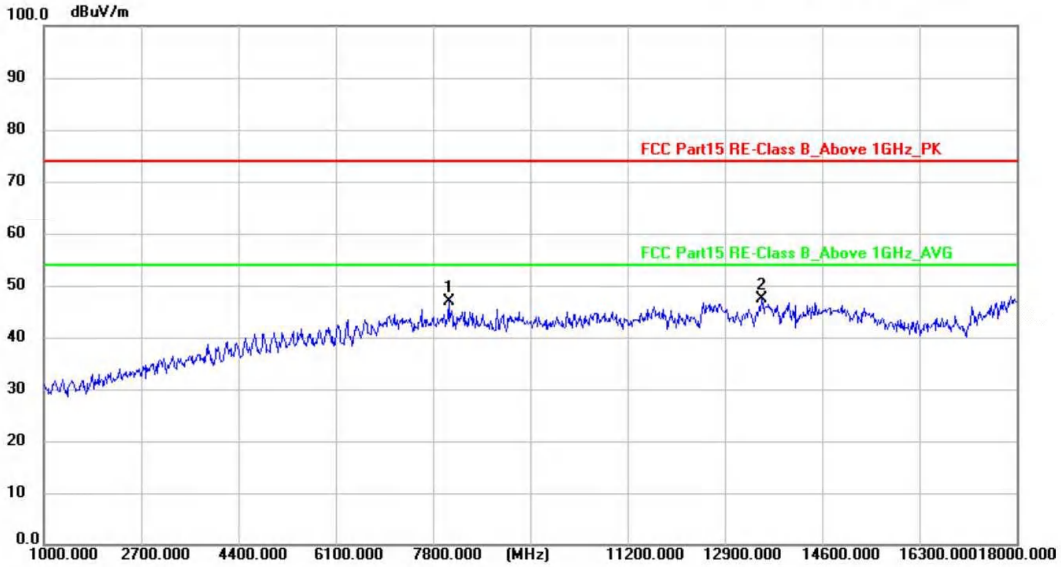
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner | Distance: 3m | Humidity: 54 %RH
M/N: FreeTrak WT | Test Engineer: Felix
Test Mode: n20 5825MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/14 10:16:53



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	8084.750	57.58	-10.64	46.94	74.00	-27.06	peak	150	11	P	
2 *	13546.000	54.49	-7.23	47.26	74.00	-26.74	peak	150	24	P	

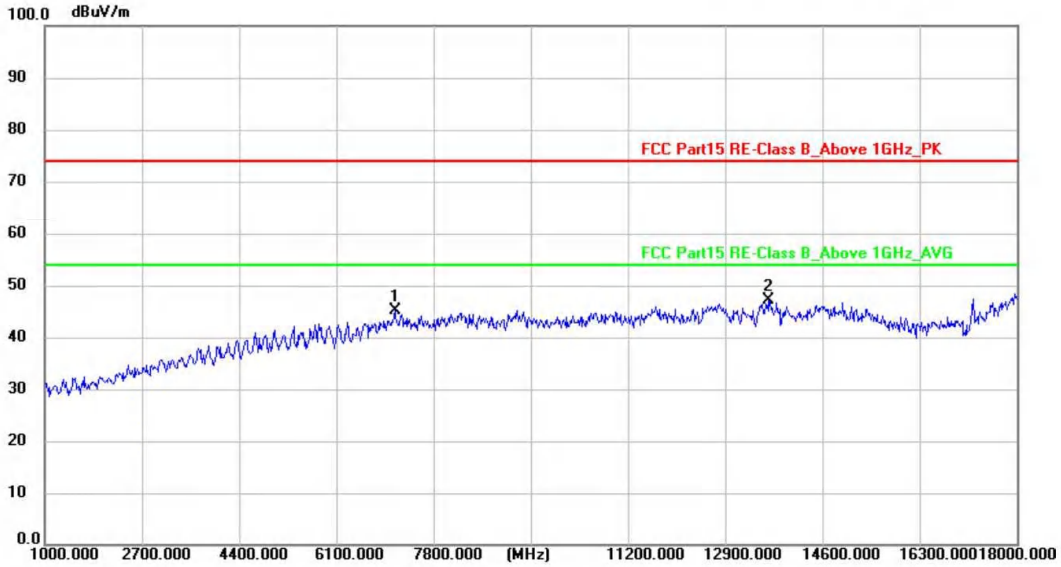
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5755MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 11:28:41



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	7128.500	56.39	-11.26	45.13	74.00	-28.87	peak	150	253	P	
2 *	13669.250	54.31	-7.14	47.17	74.00	-26.83	peak	150	23	P	

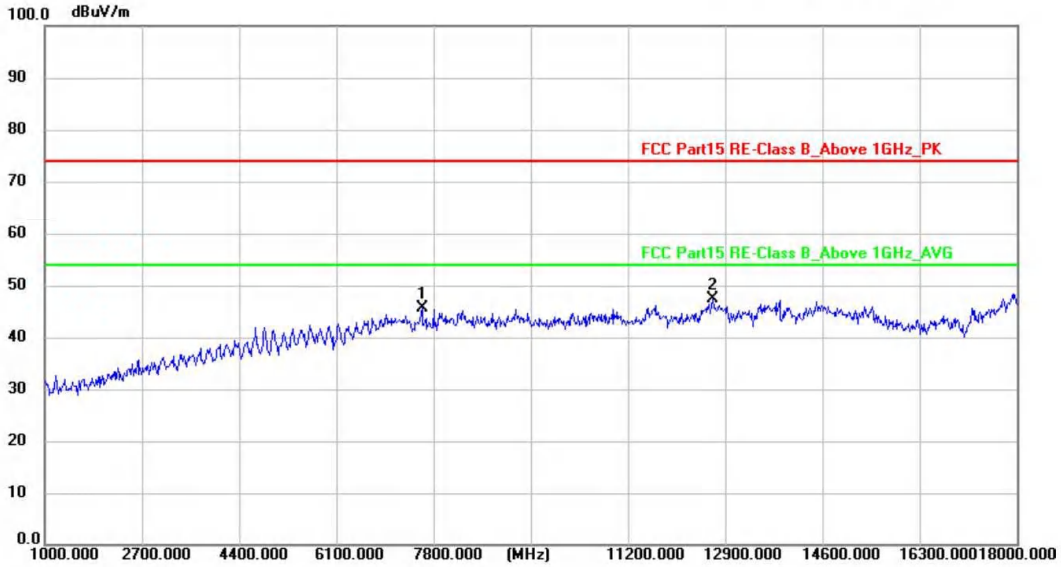
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5755MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 11:34:11



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	7602.375	56.55	-10.94	45.61	74.00	-28.39	peak	150	142	P	
2 *	12679.000	55.25	-7.94	47.31	74.00	-26.69	peak	150	35	P	

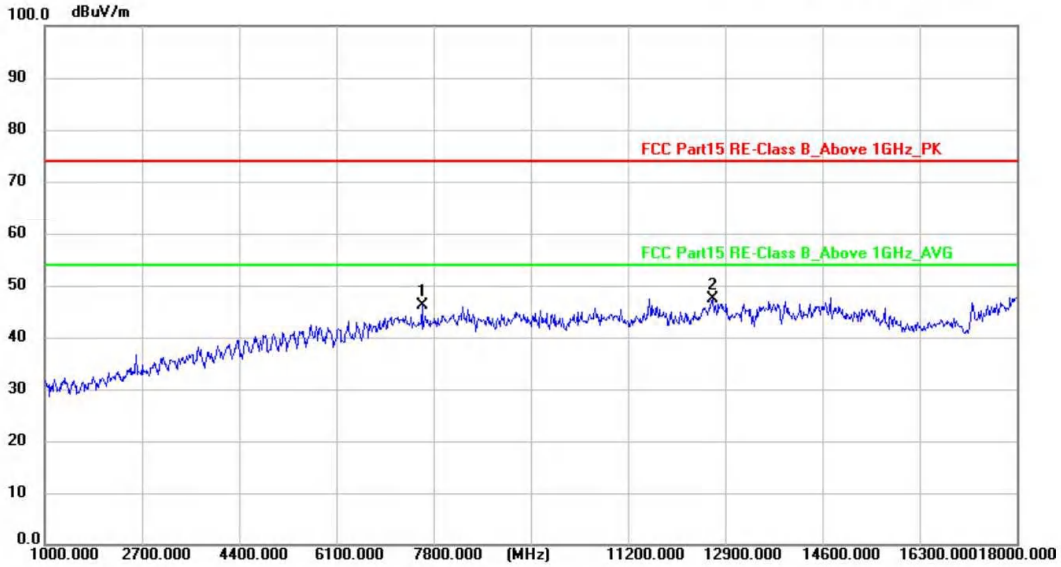
Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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 ℃
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: n40 5795MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/14 11:40:39



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	7602.375	57.04	-10.94	46.10	74.00	-27.90	peak	150	149	P	
2 *	12679.000	55.34	-7.94	47.40	74.00	-26.60	peak	150	112	P	

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