

FCC SDoC REPORT

Project No. : TM-2512000089P
Applicant : FIH CO., LTD.
Address : No.4, Minsheng St., Tu-Cheng Dist., New Taipei City 23679, Taiwan
Manufacturer : FIH CO., LTD.
Address : No.4, Minsheng St., Tu-Cheng Dist., New Taipei City 23679, Taiwan

Equipment Under Test (EUT) :

Product Name : Gizmo Watch 4
Brand Name : Verizon
Model No. : FPLX26
Added Model(s) : N/A

Standards : 47 CFR FCC Part 15 Subpart B
ANSI C63.4 : 2014

Date of Sample Receipt : Dec. 04, 2025

Date of Test : Dec. 12, 2025 ~ Feb. 03, 2026

Date of Issue : Feb. 10, 2026

Test Result :	PASS
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In the configuration tested, the EUT complied with the standards specified above.

Remarks :

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Approved By



Date

Feb. 10, 2026

Bill Cheng (Supervisor)



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t (886-2) 2299-3279

f (886-3) 327-7559

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Revision History

Revision	Report Number	Description	Issue Date
00	TMHY2512002949YE	Original.	Feb. 10, 2026

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1. General Information

1.1 General Description of EUT

Product Name	Gizmo Watch 4
Brand Name	Verizon
Model No.	FPLX26
Added Model(s)	N/A
Model Difference	N/A

1.2 Details of EUT

Power Supply	DC 5V charge from adapter DC 3.87V from battery
Highest internal frequency	2472MHz
Modes/Function	Mode 1: EUT+LTE B4 Link+WiFi2.4G Link+BT Link+Camera On+GPS on+WPC Charger to Adapter Mode 2: EUT+LTE B5 Link+WiFi2.4G Link+BT Link+Camera On+GPS on+WPC Charger to N/B Mode 3: EUT+LTE B13 Link+WiFi2.4G Link+BT Link+Camera On+GPS on+WPC Charger to Adapter Mode 4: EUT+LTE Idle+WiFi2.4G Link+BT Link+Hand-Free Handset+GPS on+Stand alone Mode 5: EUT+LTE B4 Link+WiFi 2.4G Link+BT Link+Camera On+GPS on+WPC Charger to Adapter Mode 6: EUT+LTE B4 Link+WiFi 2.4G Link+BT Link+Camera On+GPS on+WPC Charger to Adapter Mode 7: EUT+LTE B4 Link+WiFi 2.4G Link+BT Link+Camera On+GPS on+WPC Charger to Adapter
Worst case	CE Worst case : Mode 1 Below 1GHz RE Worst case : Mode 1 Above 1GHz RE Worst case : Mode 3
WPC Charger	Brand Name: Dongguan Aohai Technology Co.,Ltd Model No.: W701

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Keypart:

Item	Brand Name	Model no.	Spec.
Battery	VDL	452728PN5	3.87V, 0.5A,505mAh
	Mic-power	MA452728LA	3.87V, 0.5A,505mAh
Memory	Kingston	64EP16-M4MTB9W-GB03-R	64GB
		32EP16-M4MTC2W-GA68-R	32GB
	LONGSYS	FAPEA6416-A3N1130	64GB
		FAPEA3216-58C2930	32GB
PCB	HONGHUASHENG	FH1J00310CA	FR4 10L_0.65mm_9 to 1
	AVARY	H0CX0203C00	FR4 10L_0.65mm_9 to 1

Matrix:

Item	Brand Name	Model no.	Spec.	Mode						
				1	2	3	4	5	6	7
Battery	VDL	452728PN5	3.87V, 0.5A,505mAh	V	V	V	V			
	Mic-power	MA452728LA	3.87V, 0.5A,505mAh					V	V	V
Memory	Kingston	64EP16-M4MTB9W-GB03-R	64GB	V	V	V	V			
		32EP16-M4MTC2W-GA68-R	32GB						V	
	LONGSYS	FAPEA6416-A3N1130	64GB							V
		FAPEA3216-58C2930	32GB					V		
PCB	HONGHUASHENG	FH1J00310CA	FR4 10L_0.65mm_9 to 1	V	V	V	V			
	AVARY	H0CX0203C00	FR4 10L_0.65mm_9 to 1					V	V	V

1.3 Description of Support Units

Mode 1, 3:

PRODUCT	MANUFACTURER	MODEL NO.	SERIAL NO.
GPS Signal Generator	Spectracom	GSG53 GNSS4	200218
Mobile Phone	MIUI	M2010J19SG	31856/S1NF00608
Adapter	Apple	A230S EMC 3597	F1624060MCZQ6N9BQ
Wireless AP	D-Link	DIR-865L	R3R01C9000402
Communication tester	R&S	CMW500	152303

Support Equipment Used in Tested Cable

Mode 1, 3:

Cable Type	Core	Length	Shielding/Non-shielding
N/A			

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1.4 Operation Procedure

Mode 1:

1. Power on the EUT by pressing the Power button.
2. Set up the communication tester and configure LTE Band 4. Link the EUT to the communication tester.
3. Set up the GPS simulator, configure GPS signal transmission, and open the GPS Test.app on the EUT.
4. Insert the EUT into the Console fixture. Connect the fixture to a Notebook via a USB-C to USB-A cable. On the Notebook, open the ADB window, execute the command to open the WiFi settings page, and execute "WiFi link WiFi 2.4G AP". Ping the EUT's IP address from the Notebook.
5. Connect the EUT to a mobile phone via BitTorrent.
6. Remove the EUT from the fixture, configure the Wireless charging cradler to charge, and connect the WPC to the adapter.
7. Power on the camera on the EUT.
8. start the test.

Mode 3:

1. Power on the EUT by pressing the Power button.
2. Set up the communication tester and configure LTE Band 13. Link the EUT to the communication tester.
3. Set up the GPS simulator, configure GPS signal transmission, and open the GPS Test.app on the EUT.
4. Insert the EUT into the Console fixture. Connect the fixture to a Notebook via a USB-C to USB-A cable. On the Notebook, open the ADB window, execute the command to open the WiFi settings page, and execute "WiFi link WiFi 2.4G AP". Ping the EUT's IP address from the Notebook.
5. Connect the EUT to a mobile phone via BitTorrent.
6. Remove the EUT from the fixture, configure the Wireless charging cradler to charge, and connect the WPC to the adapter.

1.5 Accessories Cable List

Cable Type	Core	Length	Shielding/Non-shielding
USB-C charge cable	N/A	0.9m	Shielding

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f (886-3) 327-7559

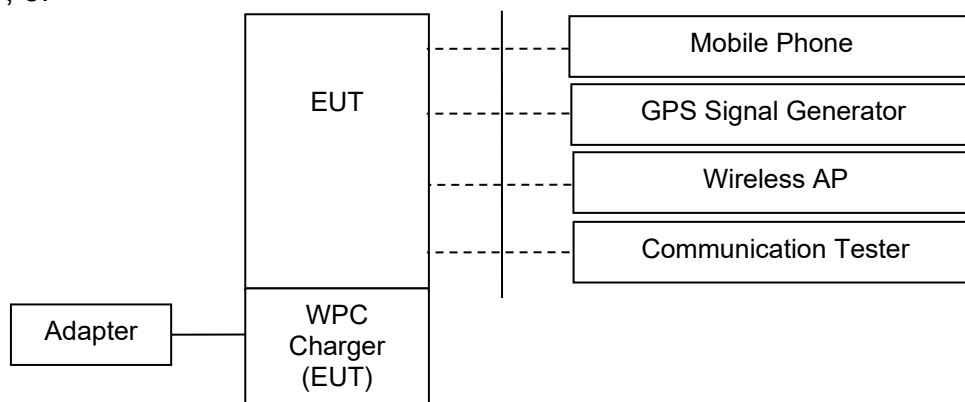
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1.6 Test Set-Up Configuration

Mode 1, 3:



1.7 Measurement Procedure

Conducted Emission Testing was performed according to ANSI C63.4:2014 in a shielded room with peripherals placed on a table, 0.8m high over a metal floor. It was located more than required distance away from the shielded room wall.

Radiated Emission Testing was performed according to ANSI C63.4:2014 at the 3/10m semi-anechoic chamber. The EUT was placed on a 0.8m high table along with the peripherals. The turn table was placed 3/10m distance from the antenna. Cables were placed in a position to produce maximum emissions as determined by experimentation, and operation mode was selected for production of maximum emission.

The frequency and amplitude of the worse emissions were measured at varying azimuths, antenna heights and antenna polarities. Maximum emission levels are then reported.

1.8 Standards Applicable for Testing

Tests to be carried out under 47 CFR FCC Part 15 Subpart B/CISPR 22/
ANSI C63.4 : 2014

Test Standards	Status
47 CFR FCC Part 15 Subpart B CISPR 22 ANSI C63.4 : 2014	Applicable
Deviation from Standard	No deviation

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1.9 Decision Rules of Results

Reported measurement data comply with 47 CFR FCC Part 15 Subpart B.
Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

1.10 Summary of Results

Standard	Test Type	Result
47 CFR FCC Part 15 Subpart B ANSI C63.4 : 2014	Conducted Emission	PASS
	Radiated Emission	PASS

1.11 Reporting Statements of Conformity

The conformity statement in this report is based solely on the test results, measurement uncertainty is excluded.

1.12 Test Facility

Laboratory	SGS Taiwan Ltd. Electromagnetic Compatibility Lab
Test Site	No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan
FCC Designation Number	TW1124
FCC Registration Number	636272

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2. EMISSION

2.1 Test Results

Conducted Emission	Pass
Radiated Emission	Pass

2.2 Frequency Range

47 CFR FCC Part 15 Subpart B:

Conducted Emission

: 150 kHz - 30 MHz

Radiated Emission : See below table

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705 - 108	1000
108 - 500	2000
500 - 1000	5000
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower.

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2.3 Limits of Conducted and Radiated Emission

2.3.1 Limits of Conducted Emission

47 CFR FCC Part 15 Subpart B:

FREQUENCY (MHz)	Class A dB(μ V)		Class B dB(μ V)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.5 - 5	73	60	56	46
5.0 - 30	73	60	60	50

Note : (1) The lower limit shall apply at the transition frequencies.

(2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.

(3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified above.

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2.3.2 Limits of Radiated Emissions

47 CFR FCC Part 15 Subpart B Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10 m)	Class B (at 3 m)
	dB(μV/m)	dB(μV/m)
30~88	39	40
88~216	43.5	43.5
216~960	46.4	46
960~1000	49.5	54

- Detector Function : Peak , Average

FREQUENCY (MHz)	Class A dB(μV/m) (at 3 m)		Class B dB(μV/m) (at 3 m)	
	Peak	Average	Peak	Average
Above 1000	80	60	74	54

CISPR 22 Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10 m)	Class B (at 10 m)
	dB(μV/m)	dB(μV/m)
30~230	40	30
230~1000	47	37

Note: 1. The lower limit shall apply at the transition frequency.

2. Additional provisions may be required for cases where interference occurs.

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2.4. Test of Conducted Emission

2.4.1 Test Equipments

SGS Conducted Emission HWAYA Conducted Room No.B EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
EMI Test Receiver	R&S	ESCI	101311	2025/6/11	2026/6/10
Coaxial Cables	EMC Instruments Corp.	EMCCFD300-BM-BM-3000	241013	2025/10/23	2026/10/22
Pulse Limiter	Schwarzbeck	VTSD 9561-F	01245	2025/11/29	2026/11/28
LISN	TESEQ	NNB 51	36061	2025/2/23	2026/2/22
Communication Tester	R&S	CMW500	152303	2025/3/20	2026/3/19
Test Software	Farad	EZ-EMC	Ver. SGS-03A2-11	N.C.R.	N.C.R.
Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan					
Measurement Uncertainty of Conducted Emission					
Expanded uncertainty U _{lab} (k=2) of Conducted Emission measurement is 2.26 dB.					
Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Conducted Emission measurement is 3.44 dB.					

2.4.2 Measurement Level Calculation

Factor = LISN insertion loss + Cable loss + Pulse Limiter insertion loss

Measurement Level = Reading Level + Factor

Over (Margin) = Measurement Level – Limit

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2.4.3 Measurement Data:

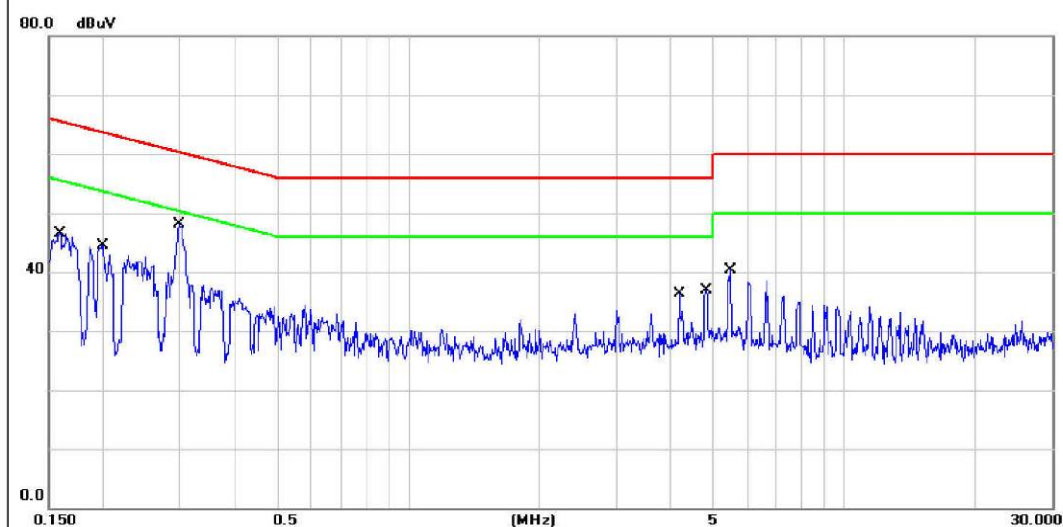
Model No.: FPLX26

Mode_1_L

Site: : Conduction Room B	Date: 2025/12/13	Time: 上午 12:08:50
Limit: FCC Class B Conduction(QP)	Phase: L1	Temperature: 22 °C
Mode: Mode 1	Power: AC 120 V / 60 Hz	Humidity: 65 %RH
Report: TMHY2512002949YE		atm pressure: 990 mbar
Tester: Jeffrey Chou		

Note:

SGS Taiwan Ltd., Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Measurement (dBuV)	Limit (dBuV)	Over (dB)	Detector	Comment
1		0.1590	20.31	20.22	40.53	65.52	-24.99	QP	
2		0.1590	5.96	20.22	26.18	55.52	-29.34	AVG	
3		0.1997	18.29	20.21	38.50	63.62	-25.12	QP	
4		0.1997	4.06	20.21	24.27	53.62	-29.35	AVG	
5		0.2987	25.73	20.21	45.94	60.28	-14.34	QP	
6	*	0.2987	20.12	20.21	40.33	50.28	-9.95	AVG	
7		4.1796	9.85	20.64	30.49	56.00	-25.51	QP	
8		4.1796	6.30	20.64	26.94	46.00	-19.06	AVG	
9		4.8224	15.21	20.50	35.71	56.00	-20.29	QP	
10		4.8224	10.71	20.50	31.21	46.00	-14.79	AVG	
11		5.4763	16.79	20.45	37.24	60.00	-22.76	QP	
12		5.4763	9.84	20.45	30.29	50.00	-19.71	AVG	

*:Maximum data x:Over limit l:over margin

Page: 1

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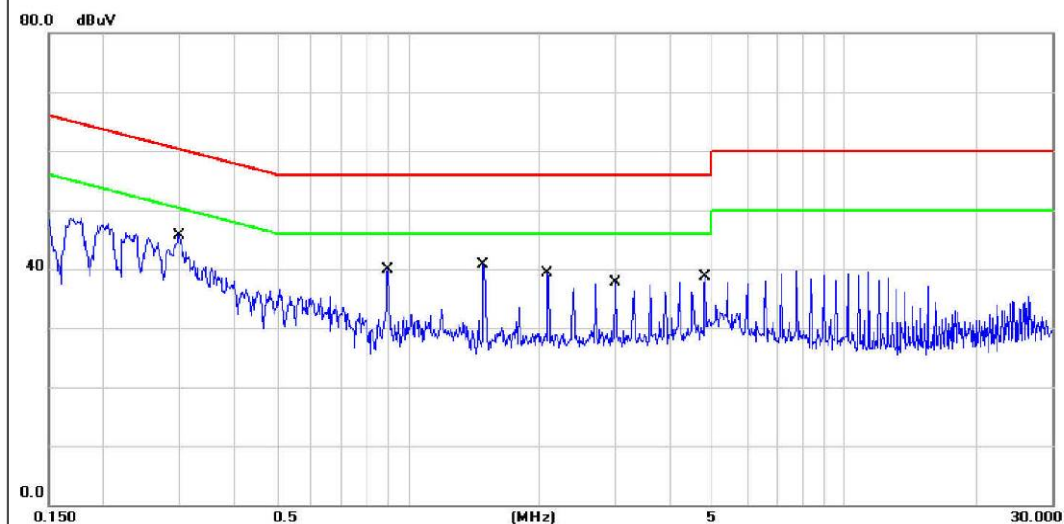
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Mode_1_N

Site: : Conduction Room B Date: 2025/12/13 Time: 上午 12:02:13
Limit: FCC Class B Conduction(QP) Phase: N Temperature: 22 °C
Mode: Mode 1 Power: AC 120 V / 60 Hz Humidity: 65 %RH
Report: TMHY2512002949YE atm pressure: 990 mbar
Tester: Jeffrey Chou

Note:

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq. (MHz)	Reading (dBuV)	Factor (dB)	Measurement (dBuV)	Limit (dBuV)	Over (dB)	Detector	Comment
1		0.2987	23.41	20.20	43.61	60.28	-16.67	QP	
2	*	0.2987	20.17	20.20	40.37	50.28	-9.91	AVG	
3		0.8992	13.11	20.20	33.31	56.00	-22.69	QP	
4		0.8992	9.82	20.20	30.02	46.00	-15.98	AVG	
5		1.4874	11.63	20.65	32.28	56.00	-23.72	QP	
6		1.4874	8.69	20.65	29.34	46.00	-16.66	AVG	
7		2.0880	9.78	21.10	30.88	56.00	-25.12	QP	
8		2.0880	6.76	21.10	27.86	46.00	-18.14	AVG	
9		2.9935	10.25	20.90	31.15	56.00	-24.85	QP	
10		2.9935	6.48	20.90	27.38	46.00	-18.62	AVG	
11		4.7970	14.85	20.50	35.35	56.00	-20.65	QP	
12		4.7970	12.01	20.50	32.51	46.00	-13.49	AVG	

*:Maximum data x:Over limit l:over margin

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2.5 Test of Radiated Emission

2.5.1 Test Equipments

Below 1GHz

SGS Radiated Below 1GHz HWAYA 10m EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
EMI Test Receiver	R&S	ESCI 7	100950	2025/8/29	2026/8/28
EMI Test Receiver	R&S	ESCI	101300	2025/9/16	2026/9/15
Broadband Antenna	Schwarzbeck	VULB9168	VULB 9168-628	2025/9/9	2026/9/8
Broadband Antenna	Schwarzbeck	VULB9168	01613	2025/7/11	2026/7/10
Pre Amplifier	EMC Instruments	EMC330	060793	2025/4/25	2026/4/24
Pre Amplifier	EMC Instruments	EMC330	060847	2025/4/25	2026/4/24
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150917	2025/9/16	2026/9/15
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150919	2025/9/16	2026/9/15
Coaxial Cable	Huber+Suhner	RG214/U	2211955	2025/9/16	2026/9/15
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150918	2025/9/16	2026/9/15
Coaxial Cable	Huber+Suhner	RG214/U	2211955	2025/9/16	2026/9/15
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150822	2025/9/16	2026/9/15
Communication Tester	R&S	CMW500	152303	2025/3/20	2026/3/19
Site NSA	SGS	10m Chamber	10M SAC	2025/12/31	2026/12/30
Test S/W	Farad	EZ-EMC	Ver. SGS 10m-03A2-9	N.C.R.	N.C.R.
Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan					
Measurement Uncertainty of Radiated Emission					
Expanded uncertainty U _{lab} (k=2) of Radiated Emission measurement is 4.30 dB.(30MHz-1000MHz)					
Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.10 dB.(30MHz-1000MHz)					

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Above 1GHz

SGS Radiated Above 1GHz HWAYA 966B EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
Spectrum Analyzer	R&S	FSV 40	101385	2025/11/18	2026/11/17
Horn Antenna	Schwarzbeck	BBHA9120D	BBHA9120D673	2025/11/28	2026/11/27
Pre Amplifier	EMC Instruments	EMC118A45V1SEE	981038	2025/3/30	2026/3/29
Coaxial Cable	EMC Instruments	EMC104-SM-SM	140923	2025/6/5	2026/6/4
Coaxial Cable	EMC Instruments	EMC104-SM-SM	140925	2025/6/5	2026/6/4
Coaxial Cable	Wokentech	N/A	20221111-4-1	2025/6/5	2026/6/4
Coaxial Cable	Wokentech	N/A	20221111-4-2	2025/6/5	2026/6/4
Filter	Woken	WFIL-N2410-2480F	WR19CFWC4B1	2025/9/27	2026/9/26
Communication Tester	R&S	CMW500	152303	2025/3/20	2026/3/19
Site VSWR	SGS	966 Chamber B	SAC-B	2025/10/8	2026/10/7
Test Software	Farad	EZ-EMC	Ver. SGS-03A2-11	N.C.R.	N.C.R.
Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan					
Measurement Uncertainty of Radiated Emission					
Expanded uncertainty U _{lab} (k=2) of Radiated Emission measurement is 4.17 dB.(1-6GHz)					
Expanded uncertainty U _{lab} (k=2) of Radiated Emission measurement is 4.47 dB.(6-18GHz)					
Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.18 dB.(1-6GHz)					
Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.48 dB.(6-18GHz)					

2.5.2 Measurement Level Calculation

Correction Factor = Antenna Factor + Cable loss- Amplifier Gain

Measurement Level = Reading Level + Correction Factor

Over (Margin) = Measurement Level – Limit

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2.5.3 Measurement Data

Below 1GHz

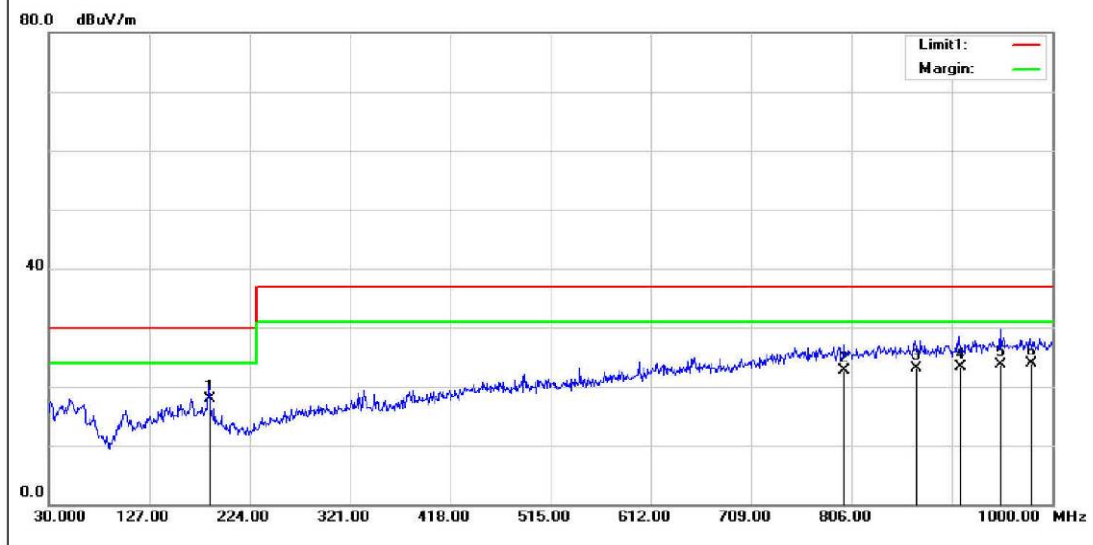
Model No.: FPLX26

Mode_1_H

Site: SGS 10m Chamber	Date: 2026/2/3	Time: 上午 03:46:34
Limit: CISPR22 Class B 10m Radiation	Polarization: Horizontal	Temperature: 17 °C
Mode: Mode 1	Power: AC 120 V / 60 Hz	Humidity: 67 %RH
Report: File :TMHY2512002949YE	Distance: 10m	atm pressure: 990 mbar
Tester: Moore Cheng		

Note:

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq.	Reading	Factor	Measurement	Limit	Over	Detector	Height	Degree	Comment
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(deg.)	
1	*	184.6100	43.35	-25.40	17.95	30.00	-12.05	QP	400	5	
2		798.7900	33.74	-11.10	22.64	37.00	-14.36	QP			
3		867.6700	33.29	-10.13	23.16	37.00	-13.84	QP			
4		909.9500	32.78	-9.56	23.22	37.00	-13.78	QP			
5		949.7800	32.32	-8.70	23.62	37.00	-13.38	QP			
6		978.9500	32.61	-8.67	23.94	37.00	-13.06	QP			

*:Maximum data x:Over limit l:over margin

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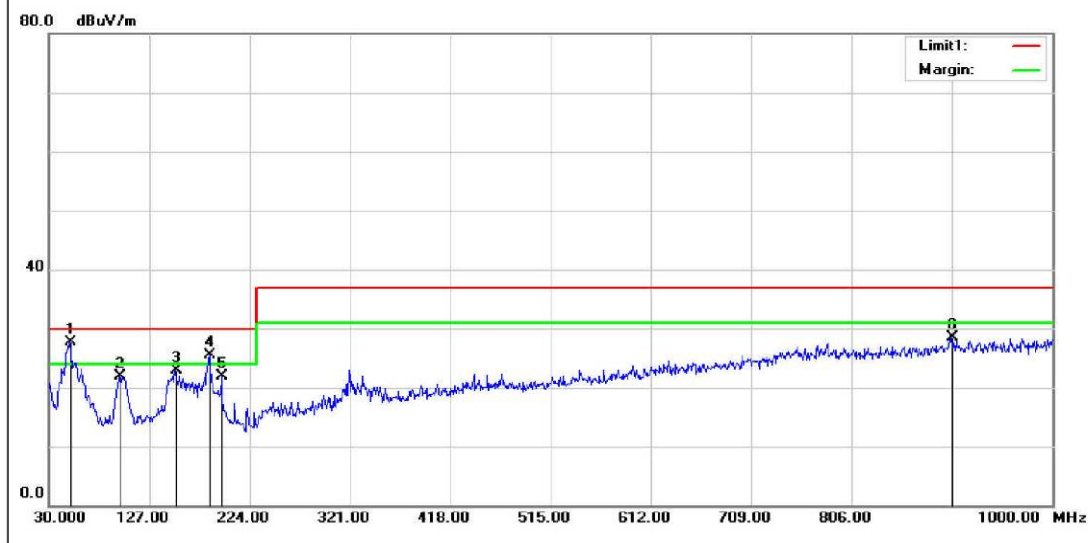
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Mode_1_V

Site: SGS 10m Chamber	Date: 2026/2/3	Time: 上午 03:46:33
Limit: CISPR22 Class B 10m Radiation	Polarization: Vertical	Temperature: 17 °C
Mode: Mode 1	Power: AC 120 V / 60 Hz	Humidity: 67 %RH
Report: File :TMHY2512002949YE	Distance: 10m	atm pressure: 990 mbar
Tester: Moore Cheng		

Note:

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq. (MHz)	Reading (dBuV)	Factor (dB/m)	Measurement (dBuV/m)	Limit (dBuV/m)	Over (dB)	Detector	Height (cm)	Degree (deg.)	Comment
1	*	50.5900	49.85	-22.13	27.72	30.00	-2.28	QP	220	222	
2		97.9700	49.23	-27.24	21.99	30.00	-8.01	QP			
3		152.5400	45.07	-22.07	23.00	30.00	-7.00	QP			
4	l	185.5600	49.63	-24.14	25.49	30.00	-4.51	QP			
5		196.9600	46.84	-24.93	21.91	30.00	-8.09	QP			
6		902.6400	36.49	-7.97	28.52	37.00	-8.48	QP			

*:Maximum data x:Over limit l:over margin

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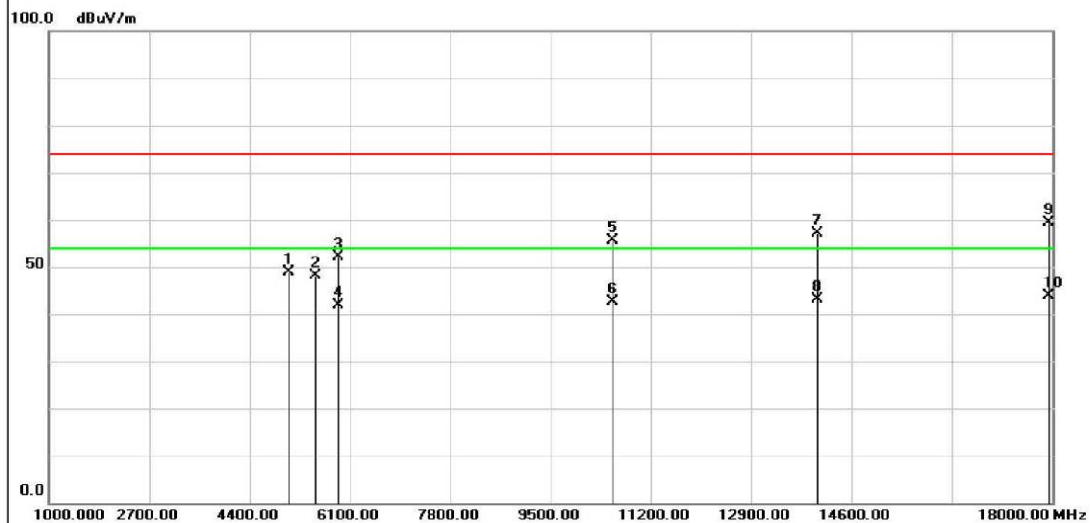


Above 1GHz

Model No.: FPLX26
Mode_3_H

Site: SGS 966 Chamber B	Date: 2025/12/12	Time: 上午 06:42:07
Limit: FCC Class B 1G-18G(Peak)	Polarization: Horizontal	Temperature: 21 °C
Mode: Mode 3	Power: AC 120V/60Hz	Humidity: 62 %RH
Report: TMHY2512002949YE	Distance: 3m	atm pressure: 990 mbar
Tester: Moore Cheng		
Note:		

SGS Taiwan Ltd., Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq. (MHz)	Reading (dBuV)	Factor (dB/m)	Measurement (dBuV/m)	Limit (dBuV/m)	Over (dB)	Detector	Height (cm)	Degree (deg.)	Comment
1		5063.000	45.26	3.72	48.98	74.00	-25.02	peak			
2		5522.000	44.92	3.19	48.11	74.00	-25.89	peak			
3		5896.000	48.62	3.52	52.14	74.00	-21.86	peak			
4		5896.000	38.31	3.52	41.83	54.00	-12.17	AVG			
5		10554.000	44.21	11.46	55.67	74.00	-18.33	peak			
6		10554.000	31.09	11.46	42.55	54.00	-11.45	AVG			
7		14022.000	46.88	10.29	57.17	74.00	-16.83	peak			
8		14022.000	32.79	10.29	43.08	54.00	-10.92	AVG			
9		17949.000	41.86	17.58	59.44	74.00	-14.56	peak	100	360	
10	*	17949.000	26.40	17.58	43.98	54.00	-10.02	AVG	100	360	

*:Maximum data x:Over limit l:over margin

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SGS Taiwan Ltd.

No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan / 桃園市龜山區科技一路2號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-3) 327-7559

www.sgs.com.tw

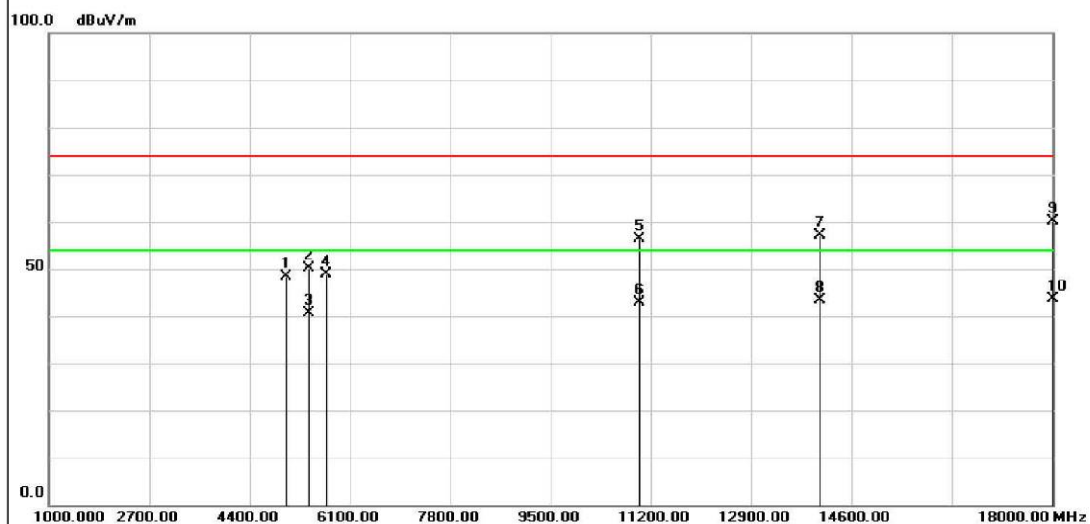
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Mode_3_V

Site: SGS 966 Chamber B Date: 2025/12/12 Time: 上午 06:21:19
Limit: FCC Class B 1G-18G(Peak) Polarization: Vertical Temperature: 21 °C
Mode: Mode 3 Power: AC 120V/60Hz Humidity: 62 %RH
Report: TMHY2512002949YE Distance: 3m atm pressure: 990 mbar
Tester: Moore Cheng

Note:

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



No.	Mk	Freq. (MHz)	Reading (dBuV)	Factor (dB/m)	Measurement (dBuV/m)	Limit (dBuV/m)	Over (dB)	Detector	Height (cm)	Degree (deg.)	Comment
1		5012.000	44.79	3.71	48.50	74.00	-25.50	peak			
2		5403.000	47.19	2.97	50.16	74.00	-23.84	peak			
3		5403.000	37.54	2.97	40.51	54.00	-13.49	AVG			
4		5692.000	45.52	3.37	48.89	74.00	-25.11	peak			
5		10996.000	44.46	11.80	56.26	74.00	-17.74	peak			
6		10996.000	31.16	11.80	42.96	54.00	-11.04	AVG			
7		14056.000	46.73	10.30	57.03	74.00	-16.97	peak			
8		14056.000	32.98	10.30	43.28	54.00	-10.72	AVG			
9		18000.000	41.36	18.70	60.06	74.00	-13.94	peak	100	227	
10	*	18000.000	25.00	18.70	43.70	54.00	-10.30	AVG	100	227	

*:Maximum data x:Over limit l:over margin

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