TEST REPORT

Application No.:	GZCR2407000813AT
Applicant:	HONG KONG YECENY TRADING CO., LIMITED
Address of Applicant:	RM502C, 5/F, HO KING COMM CTR, 2-16 FAYUEN ST, MONGKOK KOWLOON, HONG KONG, CHINA
Manufacturer:	ZHONGSHAN WANLITONG ANTENNA EQUIPMENT CO., LTD
Address of Manufacturer:	Anle Industrial Zone, DongFeng Town, Zhongshan, Guangdong, China
Factory:	ZHONGSHAN WANLITONG ANTENNA EQUIPMENT CO., LTD
Address of Factory:	Anle Industrial Zone, DongFeng Town, Zhongshan, Guangdong, China
Product Name:	TV ANTENNA
Model No.:	Please refer to page 2 to 6 for details. ♣
♣	Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.
Trade Mark:	YeCeny, WillBrands, WALITO
Standard(s) :	47 CFR Part 15, Subpart B
Date of Receipt:	2024-07-17
Date of Test:	2024-07-23 to 2024-07-25
Date of Issue:	2024-07-31
Test Result:	**Pass***

* In the configuration tested, the EUT complied with the standards specified above.

Ricky Liu
Manager

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Model No.: YeCeny: YC-2608C, YC-2608CJ, YC-2608A, YC-463AW, AR-161

WillBrands: WB-2608C, WB-2608CJ

WALITO: WC-228, WC-228A, WC-229, WC-230, WC-231, WC-232, WC-232A, WC-233, WC-233A, WC-233-03UV, WC-233-01UV, WC-233-02UV, WC-233A-01UV, WC-233A-02UV, WC-233JA, WC-233JB, WC-234, WC-234A, WC-235, WC-235A, WC-235B, WC-235A-01UV, WC-235A-02UV, WC-235A-03UV, WC-235-04UV, WC-235B-01UV, WC-235B-02UV, WC-236, WC-236A, WC-236B, WC-236C, WC-236A-01UV, WC-236A-02UV, WC-236B-01UV, WC-236B-02UV, WC-237, WC-237A, WC-237B, WC-237A-01UV, WC-237A-02UV, WC-237B-01UV, WC-237B-02UV, WC-238, WC-238A, WC-238B, WC-238A-01UV, WC-238A-02UV, WC-238A-05UV, WC-238B-01UV, WC-238B-02UV, WC-238B-05UV, WC-239, WC-239A, WC-239A-01UV, WC-239A-02UV , WC-239B, WC-239B-01UV, WC-239B-02UV, WC-239C, WC-239C-01UV, WC-239C-02UV, WC-239D, WC-239D-01UV, WC-239D-02UV, WC-260, WC-261, WC-262, WC-263, WC-264, WC-265, WC-266, WC-267, WC-268, WC-269, WC-270, WC-271, WC-272, WC-273, WC-274, WC-275, WC-276, WC-277, WC-278, WC-279, WC-280, WC-280A, WC-280B, WC-280C, WC-280D, WC-281, WC-282, WC-283, WC-284, WC-285, WC-286, WC-287, WC-288, WC-289, WC-291, WC-292, WC-293, WC-294, WC-295, WC-296, WC-297, WC-298, WC-299, WC-299A, WC-330, WC-331, WC-332, WC-333, WC-334, WC-335, WC-336, WC-337, WC-338, WC-339, WC-361, WC-362, WC-363, WC-364, WC-365, WC-366, WC-367, WC-369, WC-610, WC-620, WC-630, WC-640, WC-650, WC-660, WC-670, WC-680, WC-690, WC-368A, WC-368B, WC-368C, WC-368D, WC-368E, WC-368F, WC-368/1605, WC-368/1608, WC-368/1610, WC-368/1612, WC-318A, WC-318B, WC-318C, WC-318D, WC-318E, WC-318D-01UV, WC-318D-02UV, WC-328A, WC-328B, WC-328C, WC-328D, WC-328E, WC-328F, WC-328G, WC-328-07UV, WC-328H-01UV, WC-328H-02UV, WC-338A, WC-338B, WC-338C, WC-338D, WC-338E, WC-338F, WC-338G, WC-338H, WC-348, WC-358, WC-368, WC-378, WC-388, WC-398, WC-118A, WC-118B, WC-118C, WC-118D, WC-118E, WC-118F, WC-118H-01UV, WC-118H-02UV, WC-128, WC-138, WC-148, WC-158, WC-168, WC-178, WC-188, WC-198, WA-11A, WA-11A-5, WA-2100, WA-2200, WA-2300, WA-2400, WA-2500, WA-2600, WA-2700, WA-2800, WA-2900A, WA-2900AUV, WA-2900B, WA-2900B UV, WA-2900C, WA-2900C UV, WA-2900D, WA-2900D UV, WA-2900E, WA-2900EUV, WA-2900F, WA-2900FUV, WA-2900G, WA-2900GUV, WA-2900H, WA-2900HUV, WA-2900I, WA-2900IUV, WA-2900J, WA-2900JUV, WA-2900K, WA-2900KUV, WA-2900L, WA-2900LUV, WA-2900M, WA-2900MUV, DA-200A, DA-200B, DA-200C, DA-200D, DA-200E, WC-218A, WC-218B, WC-218C, WC-218D, DA-210A, DA-210B, DA-210C, DA-210D, DA-210E, DA-210F, DA-210G, DA-210H, DA-210I, DA-210J, DA-210J-01UV, DA-210J-02UV, DA210-05UV, DA210-10UV, DA-210K, DA-210L, DA-220, DA-220A, DA-220B, DA-220C, DA-230, DA-230A, DA-230B, DA-230C, DA-240, DA-240A, DA-240B, DA-240C, DA-250, DA-250A, DA-250B, DA-250C, DA-250D, DA-250E, DA-250F, DA-260, DA-260A, DA-260B, DA-260C, DA-270, DA-270A, DA-270B, DA-270C, DA-280, DA-280A, DA-280B, DA-280C, DA-290A, DA-290B, DA-290C, A-43, B-10A , B-12, B-12A, B-12D, B-12D-12, B-12D-10, B-12D-7, W-13-1, W-13-2, W-13-3, W-13-4, W-13-5, W-13-6, W-13-7, W-13-8, W-13-9, W-13-10, WD-10, W-

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15-1, W-15-2, W-15-3, W-15-4, W-15-6, W-15-7, W-15-8, W-15-9, W-15-10, W-15-12, W-15-13, WC-300, WC-310, WC-320, 10EAS, 32EAS, 48EAS, 52EAS, RS-550, A-88, LP-345, WC-233-01UV, WC-233-03UV, WC-233-04UV, WC-233-07UV, WC-234, WC-234A, WC-238B-05UV, WC-235A-04UV, WC-235A-03UV, DA-210IUV, WC-118A-03UV, DA-210HUV, DA-210GUV, WC318D-04UV, WC328H-04UV, WC338H-03UV, WA-8800, WA-8801, WA-8801C , WA-8801C-A, WA-8801A, WA-8802, WA-8802A, WA-8802C, WA-8803, WA-8803U, WA-8804, WA-8805, WA-8806, WA-8806U, WA-8806UV, WA-8807, WA-8808, WA-8809, WA-2901, WA-2902, WA-2903, WA-2903A, WC-2903C, WA-2904, WA-2905, WA-2906, WA-2906A, WA-2906B, WA-2906C, WA-2906C, WA-2906D, WA-2906E, WA-2906F, WA-2907, WA-2908, WA-2908-A, WA-2909, WA-2800, WA-2801, WA-2802, WA-2802B, WA-2803, WA-2804, WA-2805, WA-2805B, WA-2805C, WA-2806, WA-2807, WA-2808, WA-2809, WA-980TG-UV, WA-980TG-U, WA-981TG-UV, WA-981TG-U, WA-982, WA-983, WA-984, WA-985, WA-986, WA-987, WA-988, WA-989, WA-2600, WA-2601, WA-2602, WA-2603, WA-2604, WA-2605, WA-2605A, WA-2605B, WA-2606, WA-2607, WA-2608, WA-2608A, WA-2608B, WA-2608C, WA-2609, WA-2001, WA-2002, WA-2002A, WA-2002B, WA-2002C, WA-2002D, WA-2003, WA-2004, WA-2004TG, WA-2005, WA-2006, WA-2007, WA-2008, WA-2009, SMA-700, SMA-700A, WA-850TG, WA-850TGA, WA-950TG, WA-950TGA, WA-2700, WA-2701, WA-2702, WA-992TG, WA-9922TG, WA-993TG, WA-993TGA, WA-898TG, WA-998TG, WA-9988TG, WA-1020TG, WA-890TG, WA-893TG, WA-880TG, WA-883TG, WA-870TG, WA-873TG, WA-860TG, WA-800TG, WA-03TG, WA-06TG, B-12C, WA-1010TG, WA-1020TG, WA-1030TG, WA-1040TG, WA-1050TG, WA-1060TG, WA-1070TG, WA-1080TG, WA-1090TG, WA-9900, WA-9901, WA-9902, WA-9903, WA-9904, WA-9905, WA-9906, WA-9907, WA-9908, WA-9909, WA-6800, WA-6801, WA-6802, WA-6803, WA-6804, WA-6805, WA-6806, WA-6807, WA-6808, WA-6809, WA-8900, WA-8901, WA-8902, WA-8903, WA-8904, WA-8905, WA-8906, WA-8907, WA-8908, WA-8909, WA-9800, WA-9801, WA-9802, WA-9803, WA-9804, WA-9805, WA-9806, WA-9807, WA-9808, WA-9809, WA-6900, WA-6901, WA-6902, WA-6903, WA-6904, WA-6905, WA-6906, WA-6907, WA-6908, WA-6909, WA-9600, WA-9601, WA-9602, WA9603, WA9604, WA-9605, WA-9606, WA-9607, WA-9608, WA-9609, EM-400C, EM-400C-A, DA-700C, DA-700C-A, DA-701C, DA-701C-A, UHD-3920C, UHD-3920C-A, UHD-3923C, UHD-3923C-A, UHD-3925C, UHD-3925C-A, UHD-3930, UHD-3931, UHD-3942A, UHD-3942B, UHD-3942C, UHD-3943, UHD-3945A, UHD-3945B, UHD-3945C, UHD-3946, UHD-3947, UHD-3948, UHD-3948UV, UHD-3948A, UHD-3948A-UV, UHD-3948B, UHD-3948B-UV, UHD-3949, UHD-3949A, UHD-3949B, UHD-3949A-01UV, UHD-3949A-02UV, UHD-3949B-01UV, UHD-3949B-02UV, UHD-3950, UHD-3950-01UV, UHD-3950-02UV, UHD-3950A, UHD-3950B, UHD-3950C, UHD-3951, UHD-3951-01UV, UHD-3951-02UV, UHD-3952, UHD-3952A, UHD-3952B, UHD-3952C, UHD-3953, UHD-3953A, UHD-3953B, UHD-3953C, UHD-3953D, UHD-6801, UHD-6802, UHD-6803, UHD-6804, UHD-6805, UHD-6806, UHD-6807, UHD-6808, UHD-6809, UHD-6810, UHD-6811, UHD-6812, UHD-6813, UHD-6814, UHD-6815, UHD-6816, UHD-6817, UHD-6818, UHD-6819, UHD-6820, UHD-6821, UHD-6822, UHD-6823, UHD-6824, UHD-6825, UHD-6826, UHD-6827, UHD-6828, UHD-6829, UHD-6830, UHD-6831, UHD-6832, UHD-6833, UHD-6834, UHD-6835, UHD-6836, UHD-6837, UHD-6838, UHD-6839, UHD-6840, UHD-6841, UHD-6842, UHD-6843, UHD-

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WDT-9900, WDT-9900A, WDT-8800, WDT-7700, WDT-6600, WLED-9912, WLED-9903, WLED-9915, WLED-9919, WLED-144, WLED-288, WLED-30, WLED-60, WLED-90, WM-021A, WM-022A, WM-022B, WM-022C, WM-023A, WM-024, WM-15, WM-30, WM-31, WM-32, WM-33, WM-34, WM-35, WM-36, WM-37, WM-38, WM-39, WM-40 ♣

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Revision Record			
Version	**Report No.**	**Date**	**Remark**
01	GZCR240700081301	2024-07-31	Original

Authorized for issue by:				
		Allen Zhou/Project Engineer		
		Vico Cui/Reviewer		

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2 Test Summary

Emission Part				
Item	**Standard**	**Method**	**Requirement**	**Result**
Conducted Emissions at Mains Terminals (150kHz-30MHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	15.107(a);Class B	Pass
Radiated Emissions (30MHz-1GHz)		ANSI C63.4:2014	15.109(a);Class B	Pass

Note:

E.U.T./EUT means Equipment Under Test.

Pass means the test result passed the test standard requirement, please find the detailed decision rule in the report relative section.

♣ **Declaration of EUT Family Grouping:**

Model No.: See the model list from page 2 to 6 for details.

According to the declaration from the applicant, the electrical circuit design, layout, components used and internal wiring were identical for all models, with only difference on the model name and brand.

Therefore only one model **YC-2608C** was tested in this report.

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4 General Information

4.1 Details of E.U.T.

Power supply: AC 15 V, 60 Hz Powered by AC/AC adapter as below for Antenna:
Model: FD41UA-15-300
Input: AC 120V, 60Hz, 210 mA
Output: AC 15V, 60Hz, 300 mA
DC 3V=2 X DC 1.5V AA batteries for IR Remote controller

Cable(s): AC output cable of adapter:2 wires 2.0m unshielded
10 m coaxial cable from TV to Antenna

Test voltage: AC 120V, 60Hz

Internal Source: < 108 MHz

Remark: The information in this section is provided by the applicant or manufacturer, SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Television	SONY	KDL-32W600D	2022968

4.3 Measurement Uncertainty

Test Item	Measurement Uncertainty
Conducted Emissions at Mains Terminals (150kHz-30MHz)	2.76dB (150kHz to 30MHz)
Radiated Emissions (30MHz-1GHz)	5.00dB (30MHz-1GHz):3m; 4.38dB (30MHz-1GHz):10m

Remark:

The U_{lab} (lab Uncertainty) is less than U_{cispr} (CISPR Uncertainty) or U_{ETSI}(ETSI Uncertainty).

Emission decision rule:

– Compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit, marked as Pass in the report.

– Non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit, marked as Fail in the report.

4.4 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory,

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Tel: +86 20 82155555

No tests were sub-contracted.

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4.5 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **ACMA**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory can also perform testing for the Australian/New Zealand Regulatory Compliance Mark (RCM).

- **SGS UK(Certificate No.: 32), SGS-TUV SAARLAND and SGS-FIMKO**

Have approved SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory as a supplier of EMC TESTING SERVICES and SAFETY TESTING SERVICES.

- **FCC Recognized Accredited Test Firm(Registration No.: 486818)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been accredited and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Designation Number: CN5016, Test Firm Registration Number: 486818.

- **ISED (Registration No.: 4620B, CAB identifier: CN0052)**

SGS-CSTC Standards Technical Services Co., Ltd., has been registered by Innovation Science and Economic Development Canada for Wireless Device Testing laboratories to test to Canadian radio equipment requirements. Registration No. 4620B, CAB identifier: CN0052.

- **VCCI (Registration No.: R-12460, C-12584, G-20107 and T-11179)**

The 10m Semi-anechoic chamber, 966 Anechoic Chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-12460, C-12584, G-20107 and T-11179 respectively.

- **CBTL (Lab Code: TL129)**

SGS-CSTC Standards Technical Services Co., Ltd., E&E Laboratory has been assessed and fully comply with the requirements of ISO/IEC 17025:2017, the Basic Rules, IECEE 01 and Rules of procedure IECEE 02, and the relevant IECEE CB-Scheme Operational documents.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None

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5 Equipment List

Conducted Emissions at Mains Terminals (150kHz-30MHz)					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
Coaxial Cable	HangTianXing	2m	EMC0107	2023-08-04	2024-08-03
Shielding Room	ChangZhou ZhongYu	8m x 3m x 3.8m	EMC0306	2022-10-16	2025-10-15
Two-Line V-Network-GZ	Rohde & Schwarz	ENV216	EMC2135	2023-09-08	2024-09-07
EMI Test Receiver (9kHz-3.6GHz)	Rohde & Schwarz	ESR3	EMC2221	2024-05-13	2025-05-12
Test Software E3r	Audix	Ver.6.11812	GZE100-77	N/A	N/A

Radiated Emissions (30MHz-1GHz)					
Equipment	**Manufacturer**	**Model No.**	**Inventory No.**	**Cal Date**	**Cal Due Date**
10m Semi-Anechoic Chamber	ETS	N/A	EMC0530	2022-10-16	2025-10-15
Coaxial cable	Mirco-COAX UTIFLEX	311A	EMC0540	2023-06-14	2025-06-13
Amplifier (9kHz-1.3GHz)	HP	8447F	EMC2065	2024-06-17	2025-06-16
EMI Test Receiver (9kHz-7GHz)	Rohde & Schwarz	ESR7	EMC2220	2024-05-13	2025-05-12
Test Software E3	Audix	Ver.6.120110a	GZE100-61	N/A	N/A
Trilog Broadband Antenna (25MHz-1GHz)	SCHWARZBECK MESS-ELEKTRONIK	VULB 9168	EMC2174	2022-06-19	2025-06-18

General used equipment					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
DMM	Fluke	73	EMC0006	2024-06-13	2025-06-12

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6 Emission Test Results

6.1 Conducted Emissions at Mains Terminals (150kHz-30MHz)

Test Requirement:	47 CFR Part 15, Subpart B
Test Method:	ANSI C63.4:2014
Limit:	
0.15MHz-0.5MHz:	66dB(μV)-56dB(μV) quasi-peak, 56dB(μV)-46dB(μV) average
0.5MHz-5MHz:	56dB(μV) quasi-peak, 46dB(μV) average
5MHz-30MHz:	60dB(μV) quasi-peak, 50dB(μV) average
Detector:	Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

6.1.1 E.U.T. Operation

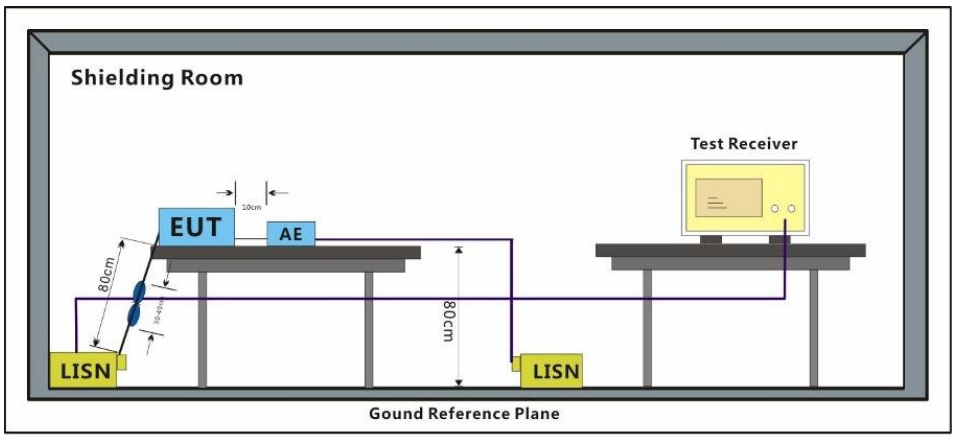
Operating Environment:

Temperature: 23.6 °C Humidity: 56.3 % RH Atmospheric Pressure: 1001 mbar

6.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	Test the Antenna continuously receiving mode with motor running.

6.1.3 Test Setup Diagram



6.1.4 Measurement Procedure and Data

An initial pre-scan was performed with peak detector.Quasi-Peak or Average measurement were performed at the frequencies with maximized peak emission were detected.

Remark: Level= Read Level+ Cable Loss+ LISN Factor

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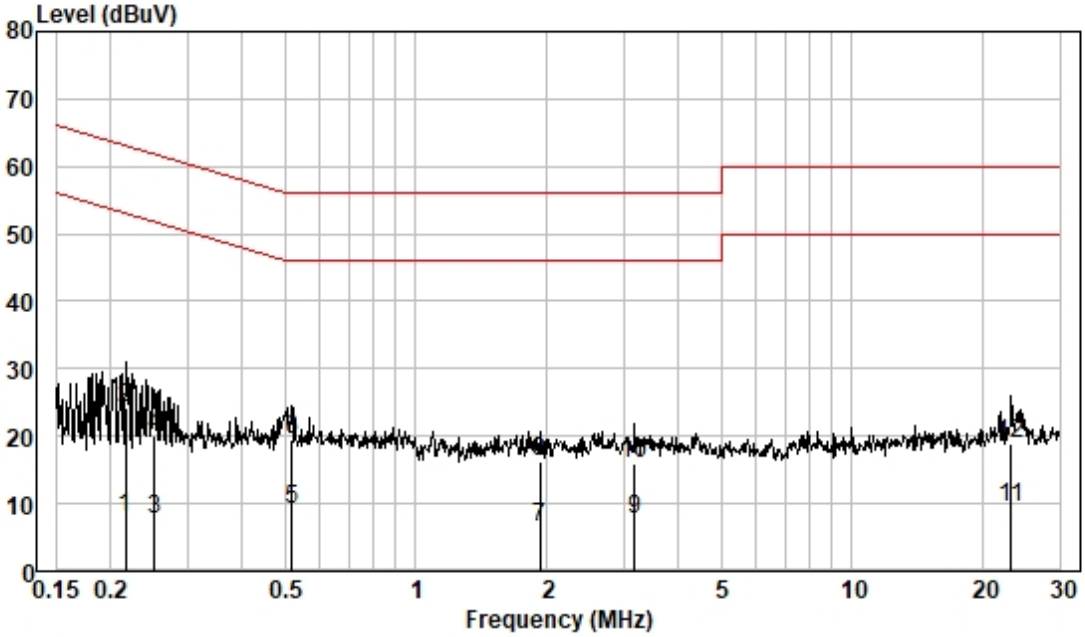
Test Mode: 00; Line: Live line



Pol :LINE
Mode :
Model :
Power :

	Frequenc MHz	Read Level dBuV	Cable Loss dB	LISN Factor dB	Measured Level dBuV	Limit Line dBuV	Over Limit dB	Remark
1	0.216	-1.67	0.04	9.55	7.92	52.96	-45.04	Average
2	0.216	14.68	0.04	9.55	24.27	62.96	-38.69	QP
3	0.252	-1.84	0.04	9.56	7.76	51.69	-43.93	Average
4	0.252	10.59	0.04	9.56	20.19	61.69	-41.50	QP
5	0.521	-0.57	0.05	9.56	9.04	46.00	-36.96	Average
6	0.521	10.02	0.05	9.56	19.63	56.00	-36.37	QP
7	1.928	-3.11	0.12	9.57	6.58	46.00	-39.42	Average
8	1.928	6.40	0.12	9.57	16.09	56.00	-39.91	QP
9	3.173	-2.02	0.16	9.58	7.72	46.00	-38.28	Average
10	3.173	6.29	0.16	9.58	16.03	56.00	-39.97	QP
11	23.140	-0.84	0.41	9.86	9.43	50.00	-40.57	Average
12	23.140	8.74	0.41	9.86	19.01	60.00	-40.99	QP

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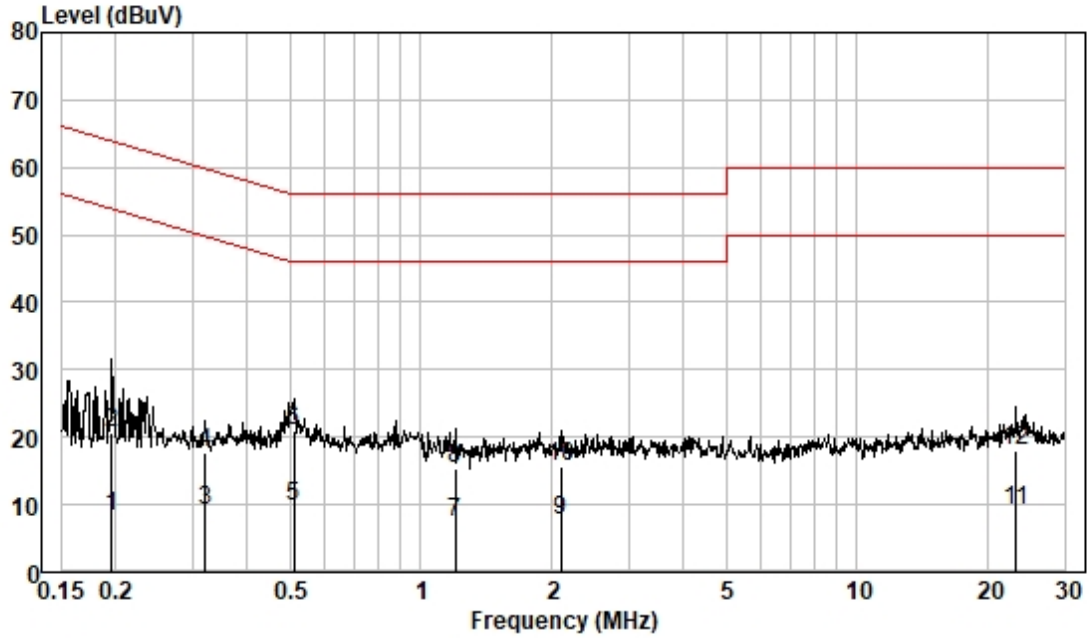
Test Mode: 00; Line: Neutral Line



Pol :NEUTRAL
Mode :
Model :
Power :

	Frequenc MHz	Read Level dBuV	Cable Loss dB	LISN Factor dB	Measured Level dBuV	Limit Line dBuV	Over Limit dB	Remark
1	0.195	-1.20	0.04	9.53	8.37	53.80	-45.43	Average
2	0.195	11.01	0.04	9.53	20.58	63.80	-43.22	QP
3	0.320	-0.43	0.04	9.53	9.14	49.71	-40.57	Average
4	0.320	8.08	0.04	9.53	17.65	59.71	-42.06	QP
5	0.513	0.25	0.05	9.54	9.84	46.00	-36.16	Average
6	0.513	11.52	0.05	9.54	21.11	56.00	-34.89	QP
7	1.197	-2.12	0.08	9.55	7.51	46.00	-38.49	Average
8	1.197	5.59	0.08	9.55	15.22	56.00	-40.78	QP
9	2.099	-1.95	0.13	9.55	7.73	46.00	-38.27	Average
10	2.099	6.11	0.13	9.55	15.79	56.00	-40.21	QP
11	23.140	-1.29	0.41	9.95	9.07	50.00	-40.93	Average
12	23.140	7.71	0.41	9.95	18.07	60.00	-41.93	QP

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6.2 Radiated Emissions (30MHz-1GHz)

Test Requirement:	47 CFR Part 15, Subpart B
Test Method:	ANSI C63.4:2014
Test Distance:	10 m
Limit:	@3m
	Class B
30MHz -88MHz	40 (dBμV/m) quasi-peak
88MHz-216MHz	43.52 (dBμV/m) quasi-peak
216MHz-960MHz	46.02 (dBμV/m) quasi-peak
960MHz-1000MHz	53.97 (dBμV/m) quasi-peak
Detector:	Peak for pre-scan (120kHz resolution bandwidth) 30MHz to1000MHz

6.2.1 E.U.T. Operation

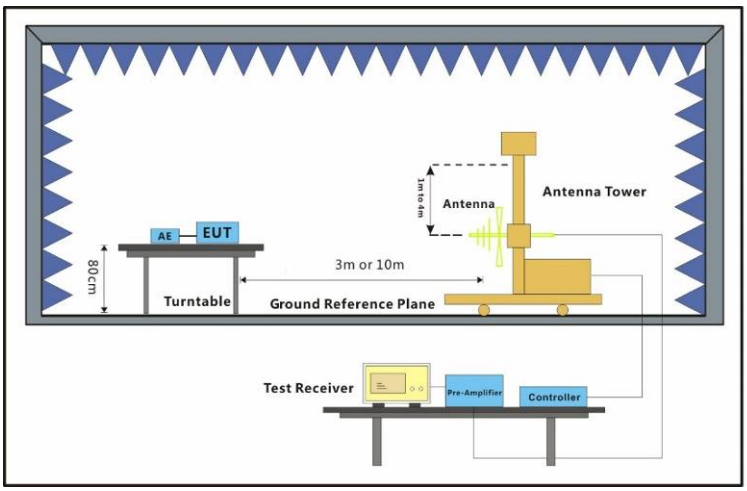
Operating Environment:

Temperature: 23.1 °C Humidity: 56.9 % RH Atmospheric Pressure: 1001 mbar

6.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	Test the Antenna continuously receiving mode with motor running.

6.2.3 Test Setup Diagram



6.2.4 Measurement Procedure and Data

An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by BiConiLog antenna with 2 orthogonal polarities.

Remark: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

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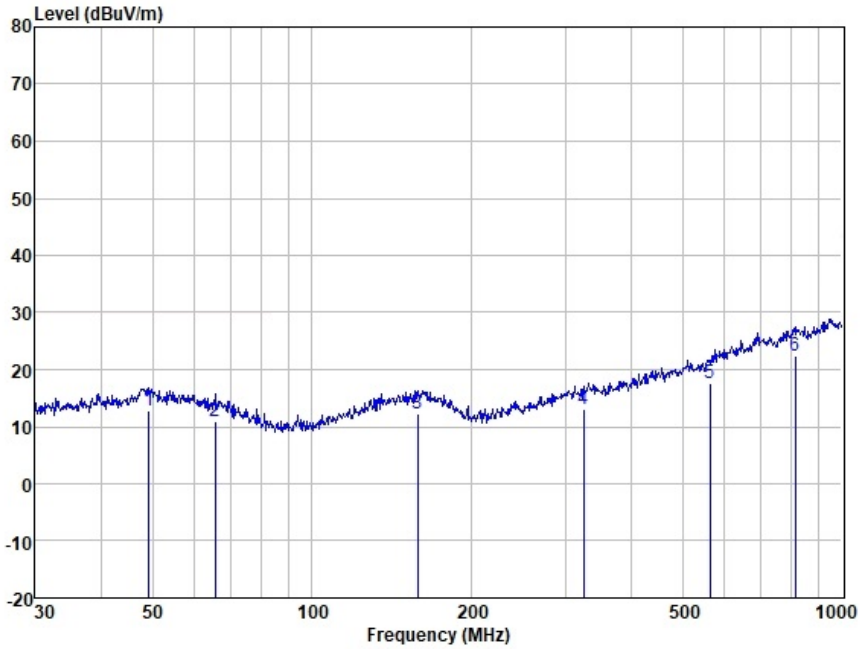
Test Mode: 00; Polarity: Vertical



Site : SGS
Job :
Model :
Power :
Test Mode :

	Freq	Read Level	Anterna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/ Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	49.187	26.53	13.98	0.47	28.10	12.88			VERTICAL	QP
2	65.573	25.97	12.41	0.54	28.10	10.82			VERTICAL	QP
3	158.112	25.61	13.64	0.85	27.77	12.33			VERTICAL	QP
4	325.596	25.13	14.17	1.21	27.51	13.00			VERTICAL	QP
5	562.662	26.02	18.69	1.62	28.77	17.56			VERTICAL	QP
6	815.968	25.70	23.33	1.94	28.48	22.49			VERTICAL	QP

Frequency (MHz)	Level @10m (dBuV/m)	Convert Factor (dB)	Level @ 3m (dBuV/m)	Limit @3m (dBuV/m)	Over limit (dB)	Remark
49.187	12.88	-10.46	23.34	40.00	-16.66	QP
65.573	10.82	-10.46	21.28	40.00	-18.72	QP
158.112	12.33	-10.46	22.79	43.52	-20.73	QP
325.596	13	-10.46	23.46	46.02	-22.56	QP
562.662	17.56	-10.46	28.02	46.02	-18.00	QP
815.968	22.49	-10.46	32.95	46.02	-13.07	QP

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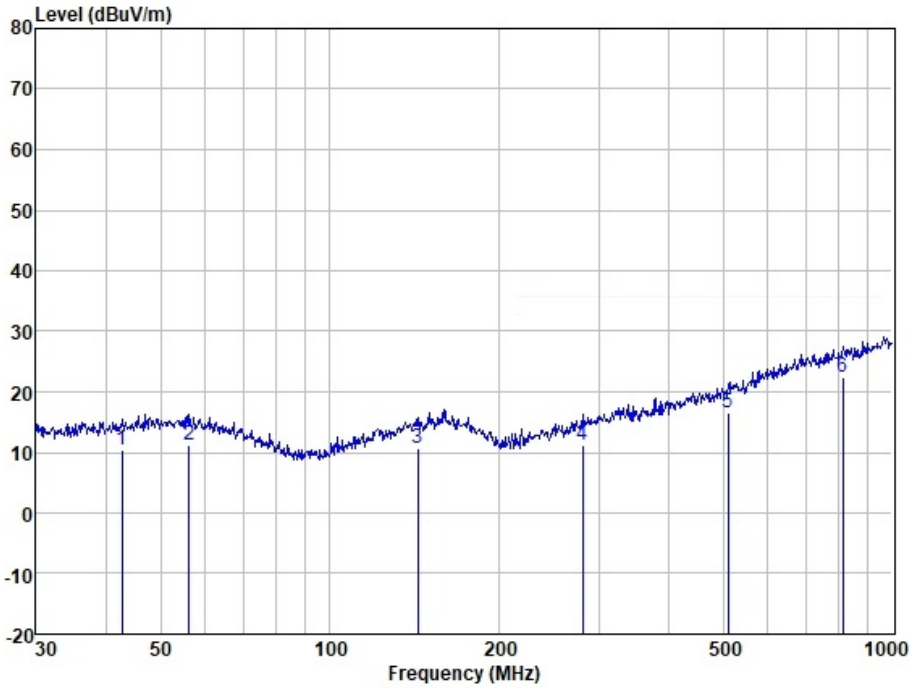
Test Mode: 00; Polarity: Horizontal




```
Site        : SGS
Job         :
Model       :
Power       :
Test Mode   :
```

	Freq	Read Level	Anterna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/ Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	42.600	24.34	13.75	0.43	28.12	10.40			HORIZONTAL	QP
2	56.197	25.17	13.74	0.50	28.10	11.31			HORIZONTAL	QP
3	143.326	24.58	13.20	0.80	27.92	10.66			HORIZONTAL	QP
4	281.008	24.49	12.96	1.15	27.42	11.18			HORIZONTAL	QP
5	510.044	25.37	18.21	1.53	28.70	16.41			HORIZONTAL	QP
6	815.968	25.66	23.33	1.94	28.48	22.45			HORIZONTAL	QP

Frequency (MHz)	Level @10m (dBuV/m)	Convert Factor (dB)	Level @ 3m (dBuV/m)	Limit @3m (dBuV/m)	Over limit (dB)	Remark
42.60	10.40	-10.46	20.86	40.00	-19.14	QP
56.20	11.31	-10.46	21.77	40.00	-18.23	QP
143.33	10.66	-10.46	21.12	43.52	-22.40	QP
281.01	11.18	-10.46	21.64	46.02	-24.38	QP
510.04	16.41	-10.46	26.87	46.02	-19.15	QP
815.97	22.45	-10.46	32.91	46.02	-13.11	QP

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7 Test Setup Photo

Refer to Appendix - Test Setup Photo for GZCR240700081301

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8 EUT Constructional Details (EUT Photos)

Refer to External and Internal Photos for GZCR2407000813AT

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