



FCC&ISED EMC Test Report

Project No. : 2409C109
Equipment : LCD MONITOR
Brand Name : SHARP
Test Model : PN-LM431
Series Model : N/A
Applicant : Shenzhen KTC Commercial Display Technology CO., LTD.
Address : The B district of the first floor, third floor and fourth floor, 1# Building, NO. 4023, Wuhe Street, Bantian, longgang District, Shenzhen City, Guangdong Province, China
Manufacturer : Shenzhen KTC Commercial Display Technology CO., LTD.
Address : The B district of the first floor, third floor and fourth floor, 1# Building, NO. 4023, Wuhe Street, Bantian, longgang District, Shenzhen City, Guangdong Province, China
Factory : Please refer to page 2.
Date of Receipt : Sep. 18, 2024
Date of Test : Sep. 25, 2024 ~ Oct. 15, 2024
Issued Date : Dec. 19, 2024
Report Version : R00
Test Sample : Engineering Sample No.: DG20240918193
Standard(s) : FCC CFR Title 47, Part 15, Subpart B
ICES-003 Issue 7: October 2020

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

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Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. BTL assumes no responsibility for the data provided by the customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by BTL.

The report must not be used by the client to claim product certification, approval, or endorsement by A2LA or any agency of the U.S. Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the ISO/IEC 17025: 2017 requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FICE-1-2409C109	R00	Original Report.	Dec. 19, 2024	Valid

1. SUMMARY OF TEST RESULTS

Emission		
Standard(s)	Test Item	Result
FCC CFR Title 47, Part 15, Subpart B ANSI C63.4-2014 ICES-003 Issue 7: October 2020 ANSI C63.4-2014 amended as per ANSI C63.4a-2017	AC Power Line Conducted Emissions	PASS
	Radiated Emissions 30 MHz to 1 GHz	PASS
	Radiated Emissions Above 1 GHz	PASS