

CE EMC Test Report

Project No. : 1910C075
Equipment : LCD Monitor
Brand Name : N/A
Test Model : **27G2*****(*=A-Z,a-z,0-9,/, +,-,\ or blank)
Series Model : N/A
Applicant : TPV Electronics (Fujian) Co., Ltd.
Address : Rongqiao Economic and Technological Development Zone,
Fuqing City, Fujian Province, P.R. China
Date of Receipt : Oct. 16, 2019
Date of Test : Oct. 16, 2019 ~ Oct. 30, 2019
Issued Date : Dec. 05, 2019
Report Version : R00
Test Sample : Engineering Sample No.: DG2019101655
Standard(s) : EN 55032:2012+AC:2013
EN 55032:2015
EN 55032:2015+AC:2016
EN 55024:2010
EN 55024:2010+A1:2015
IEC 61000-3-2:2014 / EN 61000-3-2:2014
IEC 61000-3-3:2013 / EN 61000-3-3:2013

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

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Declaration

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BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** 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 Version	Description	Issued Date
R00	Original Issue.	Dec. 05, 2019

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

Emission			
Standard(s)	Test Item	Result	
EN 55032: 2012+AC:2013 EN 55032:2015 EN 55032:2015+AC:2016	Radiated emissions up to 1 GHz	PASS	
	Radiated emissions above 1 GHz	PASS	
	Radiated emissions from FM receivers	N/A	
	Conducted emissions AC mains power port	PASS	
	Asymmetric mode conducted emissions	AAN	N/A
		Current Probe	N/A
		CP+CVP	N/A
Conducted differential voltage emissions	N/A		

Standard(s)	Test Item	Result
IEC 61000-3-2:2014 EN 61000-3-2:2014	Harmonic current	PASS
IEC 61000-3-3:2013 EN 61000-3-3:2013	Voltage fluctuations (Flicker)	PASS

Immunity			
Standard(s)	Ref Standard(s)	Test Item	Result
EN 55024: 2010/ EN 55024:2010+A1:2015	EN 61000-4-2:2009 IEC 61000-4-2:2008	ESD	PASS
	EN 61000-4-3: 2006+A1:2008+A2:2010 IEC 61000-4-3: 2006+A1:2007+A2:2010	RS	PASS
	EN 61000-4-4:2004 IEC 61000-4-4:2004	EFT	PASS
	EN 61000-4-5:2006 IEC 61000-4-5:2005	Surge	PASS
	EN 61000-4-6: 2009 IEC 61000-4-6:2008	CS	PASS
	EN 61000-4-8:2010 IEC 61000-4-8:2009	PFMF	PASS
	EN 61000-4-11:2004 IEC 61000-4-11:2004	Dip	PASS

NOTE:

- (1) "N/A" denotes test is not applicable to this device.