



TEST REPORT

Applicant Name : Select Projector
Address : 528 N Hillcrest Rd Beverly Hills, CA 90210 USA
Report Number : 2504Y34185E-RF
FCC ID: 2BTCN-SLT

Test Standard (s)

FCC PART 2.1091

Sample Description

Product Type: Select Projector
Model No.: SLT-GRY, SLT-WHT
Trade Mark: N/A
Date Received: 2025-10-20
Report Date: 2026-01-28

Test Result:	The EUT complied with the standards above.
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Prepared and Checked By:

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Approved By:

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Note: This report must not be used by the customer to claim product certification, approval, or endorsement by A2LA, or any agency of the Federal Government. The information marked "#" is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included but no need marked. This report cannot be reproduced except in full, without prior written approval of the Company. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
Rev.00	2504Y34185E-RF	Original Report	2026-01-28

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Product Name	Select Projector
Tested Model	SLT-GRY
Multiple Model	SLT-WHT
Model Difference [#]	The appearance color of the lamp body is different. Model SLT-GRY is Gray and model SLT-WHT is White. Please refer to DOS letter for details. The applicant provided model "SLT-GRY" for testing.
Voltage Range [#]	100-240V _{AC} 50/60Hz

Frequency Range	Bluetooth: 2402-2480MHz BLE: 2402-2480MHz 2.4G Wi-Fi: 2412-2462MHz 5G Wi-Fi: 5150-5250MHz; 5725-5850MHz
Maximum Conducted Output Power	Bluetooth: 5.19dBm BLE: 5.38dBm 2.4G Wi-Fi: 20dBm 5G Wi-Fi: 5150-5250MHz: 14.31dBm; 5725-5850MHz: 13.7dBm
Antenna Specification [#]	FPC Antenna The gain is as below, which were provided by the applicant. Bluetooth & BLE: 3.68dBi 2.4G Wi-Fi: ANT1 &ANT 2: 3.21 dBi 5G Wi-Fi: 5150-5250MHz: ANT1 &ANT 2: 2.38 dBi 5725-5850MHz: ANT1 &ANT 2: 3.12 dBi
Sample Serial Number	3BG4-2 (Assigned by ATC, Shenzhen)
Sample/EUT Status	Good condition

Objective

This test report is in accordance with Part 2-Subpart J, Part 15-Subparts C and Part 2-Subpart J, Radiofrequency Radiation Exposure of the Federal Communication Commission rules.

The tests were performed in order to determine compliance with FCC §2.1091 rules.

Test Facility

The test site used by Shenzhen Accurate Technology Co., Ltd. to collect test data is located on the Floor 1, KuMaKe Building, Dongzhou Community, Guangming Street, Guangming District, Shenzhen, Guangdong, China.

Accredited by American Association for Laboratory Accreditation (A2LA).The Certificate Number is 4297.01.

RF EXPOSURE

Applicable Standard

According to subpart 2.1091 systems operating under the provisions of this section shall be operated in a manner that ensures the public is not exposed to RF energy level in excess of the communication guidelines.

Limits for General Population/Uncontrolled Exposure

Limits for General Population/Uncontrolled Exposure				
Frequency Range (MHz)	Electric Field Strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm ²)	Averaging Time (Minutes)
0.3-1.34	614	1.63	*(100)	30
1.34-30	824/f	2.19/f	*(180/f ²)	30
30-300	27.5	0.073	0.2	30
300-1500	/	/	f/1500	30
1500-100,000	/	/	1.0	30

f = frequency in MHz

* = Plane-wave equivalent power density

Result

Calculated Formulary:

Predication of MPE limit at a given distance

$$S = \frac{PG}{4\pi R^2}$$

S = power density (in appropriate units, e.g. mW/cm²)

P = power input to the antenna (in appropriate units, e.g., mW).

G = power gain of the antenna in the direction of interest relative to an isotropic radiator, the power gain factor, is normally numeric gain.

R = distance to the center of radiation of the antenna (appropriate units, e.g., cm)

Radio	Frequency (MHz)	Antenna Gain [#]		Tune up conducted power [#]		Evaluation Distance (cm)	Power Density (mW/cm ²)	MPE Limit (mW/cm ²)
		(dBi)	(numeric)	(dBm)	(mW)			
BT	2402	3.68	2.33	5.2	3.31	20	0.001537	1.00
BLE	2402	3.68	2.33	5.4	3.47	20	0.002	1.00
2.4G WiFi	2452	3.21	2.09	20.1	102.33	20	0.042631	1.00
5G WiFi	5190	2.38	1.73	14.35	27.23	20	0.009370	1.00
	5755	3.12	2.05	13.8	23.99	20	0.009789	1.00

Note 1: The tune-up power and antenna gain are declared by the applicant.

Note 2: The Bluetooth and WIFI can transmission simultaneously. 2.4G Wi-Fi and 5G Wi-Fi cannot be transmitted simultaneously.

The ratio=BT/Limit + 2.4G WIFI/Limit = 0.001537/1.0 + 0.042631/1.0=0.044 <1.0

To maintain compliance with the FCC's RF exposure guidelines, place the equipment at least 20cm from nearby persons.

Result: Compliance

EXHIBIT A-EUT PHOTOGRAPHS

Please refer to the Attachment No.1 2504Y34185E-RF EUT External Photos and Attachment No.2 2504Y34185E-RF EUT Internal Photos.

***** END OF REPORT *****