Applicant Name: Guangdong Difulong Kitchen And Sanitary Ware Technology Co.,Ltd **Report Date:** Aug. 29, 2025

Applicant Address: NO.2 Xipupian,Huxia Industrial Zone.Fengxi Town,Chaoan District,Chaozhou,Guangdong,China

Testing Laboratory:	Standards (Shenzhen) Testing Service Co., Ltd.
Testing Address:	2F, Huarongbao Building, Shatian Community, Kengzi Street, Pinshan District, Shenzhen City, Guangdong Province, China
Manufacturer:	Guangdong Difulong Kitchen And Sanitary Ware Technology Co.,Ltd
Manufacturer address:	NO.2 Xipupian,Huxia Industrial Zone.Fengxi Town,Chaoan District,Chaozhou,Guangdong,China
Country of manufacture:	China
Product name:	Intelligent toilet
Brand name:	difulong 帝富龙卫浴
Model and/or Type reference:	S61
Receipt condition:	Prototype sample
Sample receipt date:	Aug. 08, 2025
Date(s) of performance of tests:	Aug. 08, 2025 to Aug. 18, 2025
Input Power Requirements:	Input: 1.5VDC 1.2A

Tests Conducted:

As requested by the applicant, for details refer to test standards in page 3.

Conclusion:

The appliance complies with the requirements of CEC Appliance Efficiency for Federally Regulated Battery Chargers.

Prepared by:

Snowy Yang
Engineer

Approved by:

Carson Zhang
Project Engineer

Standards (Shenzhen) Testing Service Co., Ltd. STS Lab

1 PRODUCT INFORMATION

Information	Remark
Inductive charger systems	No
Battery backup or uninterruptible power supply	No
Location of BC marking	Product

The tests have been carried out in accordance with the test programme, and as such, the results are only applicable to the sample tested and the conditions of the test. Sample variability and changes in test conditions could influence some results, and the result(s) as stated may not be representative of the mean result if a number of different samples were tested under a variety of test conditions.
When determining the test conclusion, the Measurement Uncertainty of test has been considered.

Remark: The product has two different outlook colour, white and black.

2 GENERAL CONDITIONS FOR MEASUREMENTS

Test condition parameter	
Test standards	CALIFORNIA CODE OF REGULATIONS, TITLE 20 10 C.F.R. section 430.23(aa) (Appendix Y to Subpart B of Part 430) IEC 62301(Ed. 2.0): 2011 Household electrical appliances – Measurement of standby power
Ambient temperature	23.6~ 24.7°C
Test voltage	1.5Vdc
Relative humidity	57.5~ 67.0%
Total harmonic distortion (THD) (Voltage)	N/A
Power measurement instrument resolution	≤ 0.01W (Power < 10W) ≤ 0.1W (10W < Power <100W) ≤ 1W (100W < Power)
Minimum resolution of power meter	0.001W
Crest factor	N/A

3 List of Measured or Calculated Values

Test parameter	Test sample	
	Sample 1	**Sample 2**
Duration of the charge and maintenance mode test (t_{cd})	24 hours	24 hours
Battery capacity of tested battery (if more than 1 charger port report the total of all battery capacities connected during test) (E_{batt})	1.804Wh	1.802Wh
Battery Maintenance Mode Power (P_m)	0.004W	0.004W
Standby Mode Power (P_{sb})	0.102W	0.101W
Off Mode Power(P_{off})	0.102W	0.101W
24 Hour charge and maintenance energy (E_{24})	3.375Wh	3.374Wh
Energy consumption (UEC)	0.583kWh/yr	0.581kWh/yr

4 TEST RESULT SUMMARY

Sample Number	E_{batt} (Wh)	P_m (W)	P_{SB} (W)	P_{off} (W)	E_{24}(Wh)	UEC(kWh/yr)	t_{cd} (hrs)
Battery Sample 1	1.804	0.004	0.102	0.102	3.375	0.583	24
Battery Sample 2	1.802	0.004	0.101	0.101	3.374	0.581	24
Sampling Size	2	2	2	2	2	2	2
Mean of Sample	1.803	0.004	0.102	0.102	3.375	0.582	24
Sample Standard Deviation	0.001	0.000	0.001	0.001	0.001	0.001	--
UCL/1.05	1.729	0.004	0.103	0.103	3.220	0.565	--
Declarable Value	**1.80**	**0.00**	**0.10**	**0.10**	**3.37**	**0.58**	**24**

5 CONCLUSION

Requirements of CEC				Verdict
Product class description	Rated battery energy (Ebatt)	Special characteristic or battery voltage	Standard Limit and Test Result UEC (kWh/yr)	
Low-Energy	≤5 Wh	Inductive Connection	3.04	N
Low-Energy, Low-Voltage	<100 Wh	<4 V	0.1440 x E_{batt} + 2.95 Limit: 3.21 kWh/yr; test result: 0.58 kWh/yr	P
Low-Energy, Medium-Voltage	<100 Wh	4-10 V	E_{batt} <10 Wh, 1.42 kWh/y	N/A
			E_{batt} ≥10 Wh, 0.0255 x E_{batt} + 1.16	N/A
Low-Energy, High-Voltage	<100 Wh	>10 V	0.11 x E_{batt} + 3.18	N/A
Medium-Energy, Low-Voltage	100-3000 Wh	<20 V	0.0257 x E_{batt} + .815	N/A
Medium-Energy, High-Voltage	100-3000 Wh	≥20 V	0.0778 x E_{batt} + 2.4	N/A
High-Energy	>3000 Wh	--	0.0502 x E_{batt} + 4.53	N/A

The appliance complies with the requirements of CEC Appliance Efficiency for Federally Regulated Battery Chargers.

6 RATING LABEL



Intelligent toilet
Model: S61
Input: 1.5V ⎓ 1.2A



SEE INSTRUCTION BEFORE CONNECTING TO THE SUPPLY
Manufacture date: XXXX

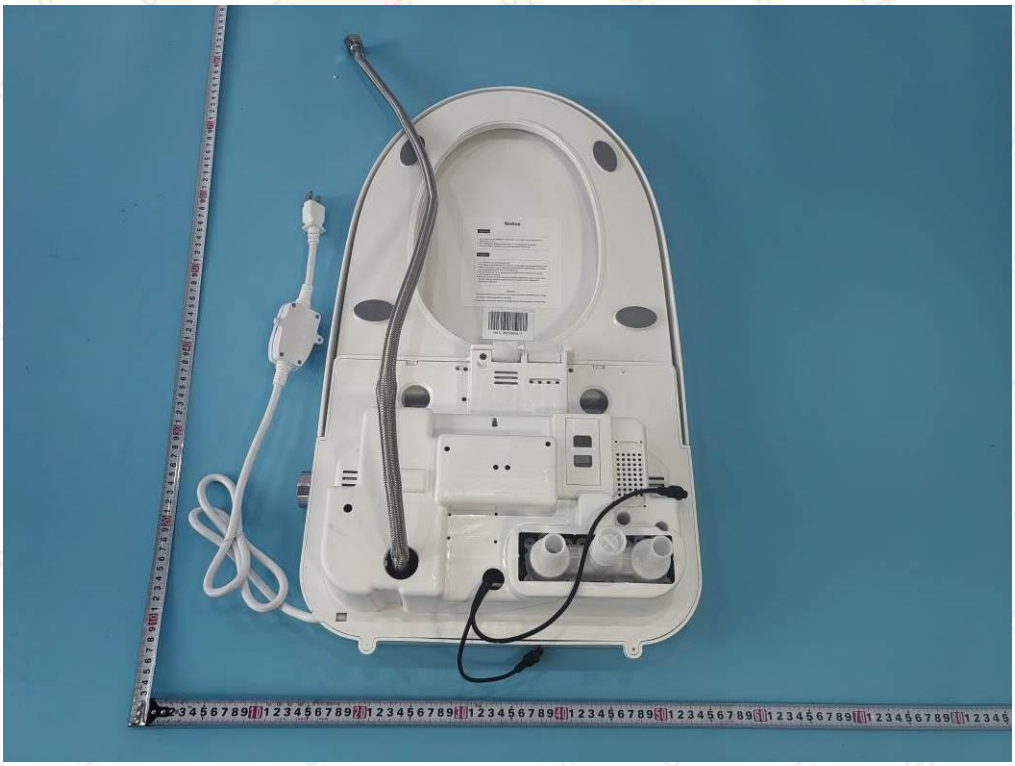
7 COMPONENT LIST

Object	Manufacturer	Model	Mark(s) of conformity
Battery	DONGGUAN NUOXING ELECTRONIC CO., LTD	LR03-160	1.5V, 1200mAh, 1.8Wh

8 PHOTO



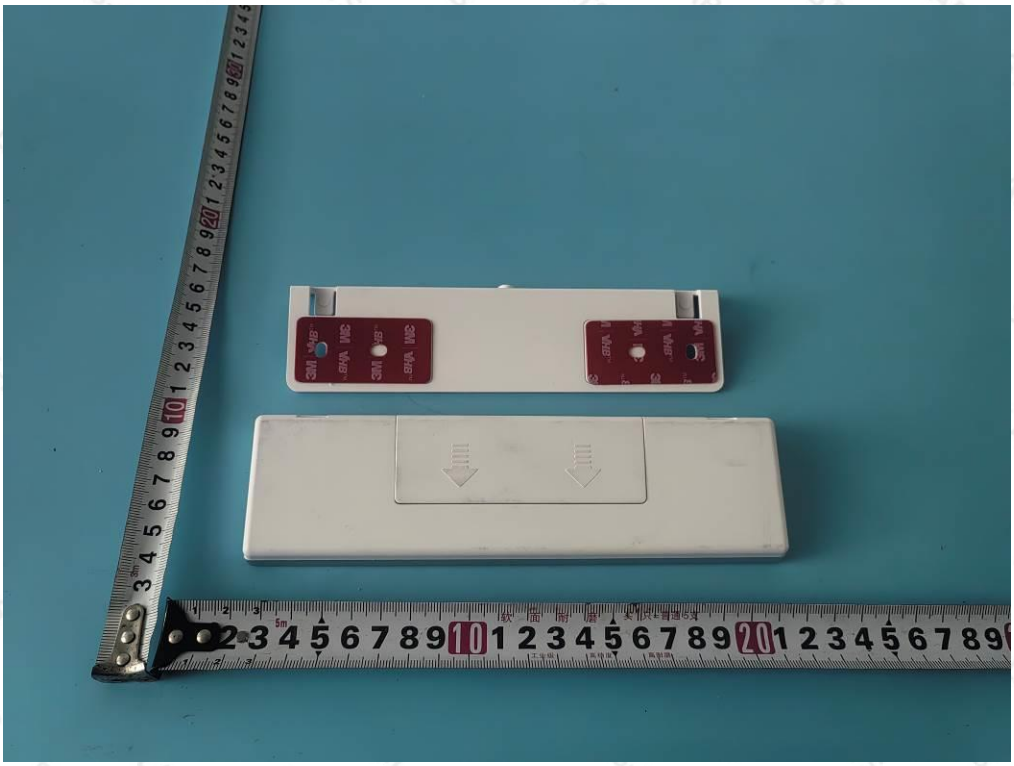
Overall view 1 of the EUT



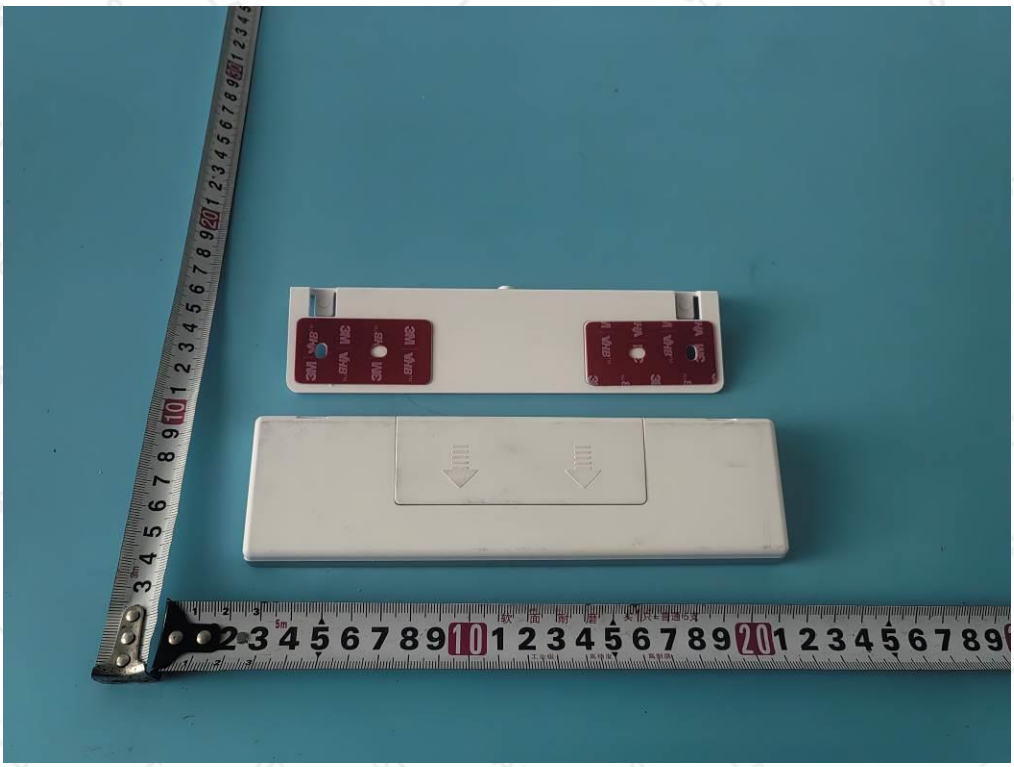
Overall view 2 of the EUT



Overall view 1 of the Remote Control 1



Overall view 2 of the Remote Control 1



Overall view 3 of the Remote Control 1



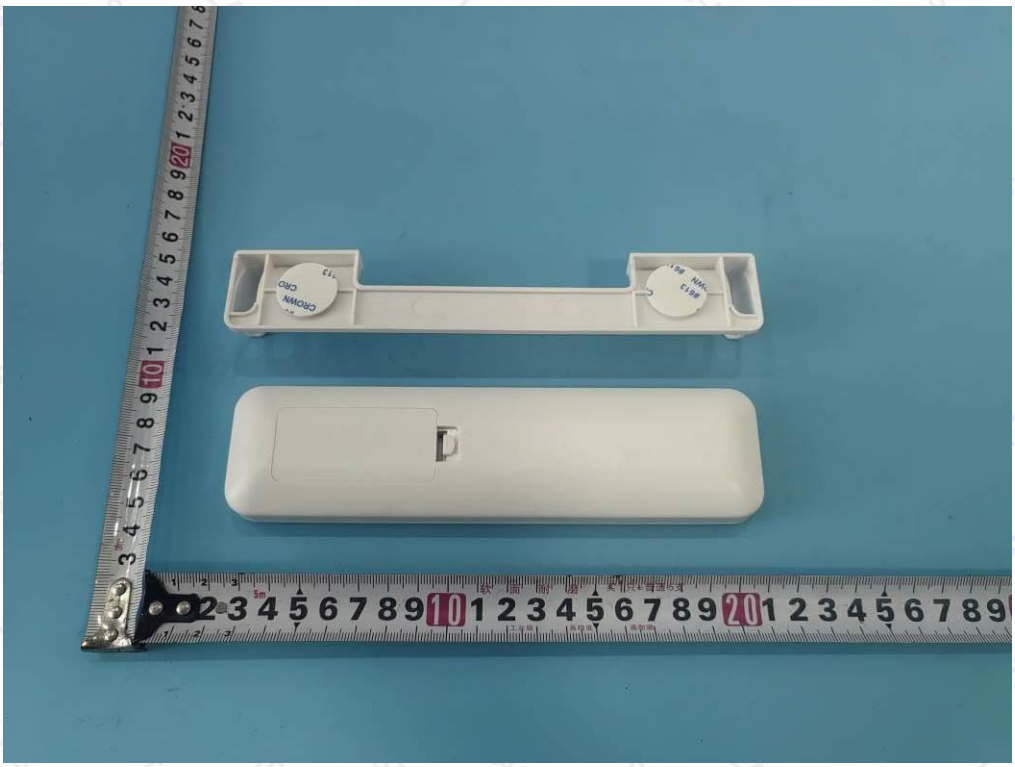
Overall view 4 of the Remote Control 1



Overall view 1 of the Remote Control 2



Overall view 2 of the Remote Control 2



Overall view 3 of the Remote Control 2



Overall view 4 of the Remote Control 2

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-- The End of Report --