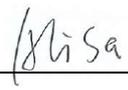
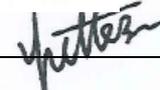


RF Exposure Evaluation Report

Report Reference No.:	MTEB22120269-H	
FCC ID:	2AS5Z-EDGEPRO	
Compiled by (position+printed name+signature)..:	File administrators Alisa Luo	
Supervised by (position+printed name+signature)..:	Test Engineer Sunny Deng	
Approved by (position+printed name+signature)..:	Manager Yvette Zhou	
Date of issue.....:	December 30, 2022	
Representative Laboratory Name .: Shenzhen Most Technology Service Co., Ltd.		
Address	No.5, 2nd Langshan Road, North District, Hi-tech Industrial Park, Nanshan, Shenzhen, Guangdong, China.	
Applicant's name: Ferraris Group Sagl		
Address	Corso San Gottardo 99, Chiasso, Switzerland	
Test specification/ Standard		
	FCC CFR Title 47 Part 15 Subpart C	
	FCC KDB 680106 D01 RF Exposure Wireless Charging Apps v03r01	
TRF Originator.....:	Shenzhen Most Technology Service Co., Ltd.	
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Test item description		
	Wireless Charger	
Trade Mark	Rolling Square	
Manufacturer	Shenzhen Yuwei Technology Co., Ltd	
Model/Type reference.....:	EDGE PRO-Wireless Charger	
Modulation Type	FSK	
Operation Frequency.....:	110-205KHz	
Rating	Input: DC5V/2A& 9.0V/2A&12V/1.67A Crest wireless charger Output:15W,10 W ,7.5 W ,5W	
Hardware Version	N/A	
Software Version	N/A	
Result.....:	PASS	

TEST REPORT

Equipment under Test : Wireless Charger

Model /Type : EDGE PRO-Wireless Charger

Applicant : Ferraris Group Sagl

Address : Corso San Gottardo 99, Chiasso, Switzerland

Manufacturer : Shenzhen Yuwei Technology Co., Ltd

Address : 311, Floor 3, Building 1, Haochuang Longhua Industrial Park,
95 Yousong Road, Fukang Community, Longhua Street,
Longhua District, Shenzhen

Test Result:	PASS
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The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

1. Revision History

Revision	Issue Date	Revisions	Revised By
00	2022.12.30	Initial Issue	Alisa Luo

2. SAR Evaluation

2.1 RF Exposure Compliance Requirement

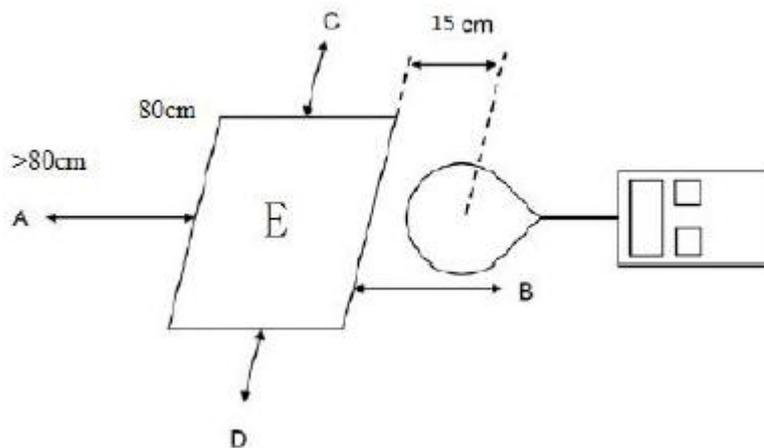
2.1.1 Standard Requirement

According to FCC CFR Title 47 Part 15 Subpart C
FCC KDB 680106 D01 RF Exposure Wireless Charging Apps v03r01

2.1.2 Limits

According to §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines. According to §1.1310 and §2.1093 RF exposure is calculated. According KDB680106 D01v03r01: RF Exposure Wireless Charging.

Test Setup:



E to position is 20cm.

2.1.3 Test Procedure:

- 1: The RF exposure test was performed on 80cm insulated table in anechoic chamber.
- 2: The measurement probe was placed at test distance (15cm) which is between the edge of the charger and the geometric centre of probe.
- 3: The highest emission level was recorded and compared with limit as soon as measurement of each points (A, B, C, D, E) were completed.
- 4: The EUT were measured according to the dictates of KDB 680106D01v03r01.

2.1.4 Test Mode: Charging + Transmitting Mode

2.1.5 Test Instruments

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	Exposure Level Tester	narda	ELT-400	N-0231	2022.4.15	1 Year
2	Magnetic field probe 100cm ²	narda	ELT probe 100cm ²	M0675	2022.4.15	1 Year
3	Isotropic Electric Field Probe	narda	EP-601	511WX60706	2022.4.15	1 Year

2.1.6 Test data

For Full load mode:

H-Filed Strength at 15 cm for position A,B,C,D 20cm for position E from the edges surrounding the EUT (A/m)

Frequency Range (MHz)	Test Position A	Test Position B	Test Position B	Test Position D	Test Position E	Limit (50%) (A/m)	Limits Test (A/m)
0.110-0.205	0.704	0.636	0.606	0.620	0.643	0.815	1.63

For Half load mode:

H-Filed Strength at 15 cm for position A,B,C,D 20cm for position E from the edges surrounding the EUT (A/m)

Frequency Range (MHz)	Test Position A	Test Position B	Test Position B	Test Position D	Test Position E	Limit (50%) (A/m)	Limits Test (A/m)
0.110-0.205	0.697	0.625	0.598	0.597	0.621	0.815	1.63

For Null load mode:

H-Filed Strength at 15 cm for position A,B,C,D 20cm for position E from the edges surrounding the EUT (A/m)

Frequency Range (MHz)	Test Position A	Test Position B	Test Position B	Test Position D	Test Position E	Limit (50%) (A/m)	Limits Test (A/m)
0.110-0.205	0.677	0.596	0.625	0.618	0.601	0.815	1.63

Photos of test setup



.....THE END OF REPORT.....