



FCC 47 CFR MPE REPORT

mophie LLC

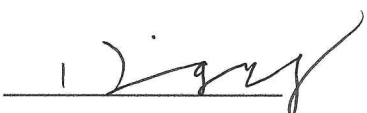
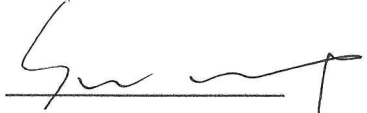
Slim 3-in-1 Wireless Charge Stand

Model Number: WRLS-3IN1-QI2.2-STND-2026

FCC ID: 2ACWB-STND2026

Applicant:	mophie LLC
Address:	6244 Technology Ave. Kalamazoo, MI 49009,
	United States of America.
Prepared By:	EST Technology Co., Ltd.
	Chilingxiang, Qishantou, Santun, Houjie, Dongguan, Guangdong, China
Tel: 86-769-83081888-808	

Report Number:	ESTE-R2606305
Date of Test:	Jun. 06, 2026 to Jun. 12, 2026
Date of Report:	Jun. 18, 2026

Applicant: Address:	mophie LLC 6244 Technology Ave. Kalamazoo, MI 49009, United States of America.		
Manufacturer: Address:	mophie LLC 6244 Technology Ave. Kalamazoo, MI 49009, United States of America.		
E.U.T:	Slim 3-in-1 Wireless Charge Stand		
Model Number:	WRLS-3IN1-QI2.2-STND-2026		
Power Supply:	Input: 5V-3A, 9V-3A, 12V-3A, 15V-3A Output: Qi2.2 module 25W Max AirPods 5W Max Apple Watch module 3.5W Max		
Trade Name:	mophie	Sample No.:	EST-260603024-003
Date of Receipt:	Jun. 03, 2026	Date of Test:	Jun. 06, 2026 to Jun. 12, 2026
Test Specification:	FCC CFR 47 Part 1.1307(b)&1.1310 KDB 680106 D01 RF Exposure Wireless Charging Apps v04r01		
Test Result:	The device described above is tested by EST Technology Co., Ltd. The measurement results were contained in this test report and EST Technology Co., Ltd. was assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliance with the FCC CFR 47 Part 1.1307(b)&1.1310 requirements. This report applies to above tested sample only and shall not be reproduced in part without written approval of EST Technology Co., Ltd. Date: Jun. 23, 2026		
Prepared by:	Reviewed by:	Approved by:	
			
Ring Yang / Assistant	Seven Wang / Engineer	Iceman Hu / Manager	
Other Aspects: None.			
Abbreviations: OK/P=passed fail/F=failed n.a/N=not applicable E.U.T=equipment under tested			
This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of EST Technology Co., Ltd. The statement of compliance in this report is based on the limit in the test standard, the measurement uncertainty is not considered.			

1. Summary of test

1.1. Summary of test result

No.	Description of Test Item	FCC Standard Section	Results
1	Maximum Permissible Exposure	Part 1.1307(b)&1.1310	PASS

1.2. Test Mode

Test Item	Test Mode
Maximum Permissible Exposure	Phone: 25W+Airpods 5W+iWatch 3.5W
	Phone: 25W
	Airpods 5W
	iWatch 3.5W
Note: All modes have been tested. The report only reflects the worst case of 25W+5W+3.5W full load test data.	

1.3. Test Equipment List

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Electric and Magnetic Field Probe-Analyzer	Narda S.T.S./PMM	EHP-200A	EST-E106	June 11,26	June 10,27
Test Software	Narda	EHP200-TS	Rel 1.92	N/A	N/A
Note: Test uncertainty: ± 1.62 dB (H-field); ± 1.64 dB (E-field) at a level of confidence of 95%.					

1.4. Assistant equipment used for test

Item	Equipment	Brand	Model Name/Type No.	FCC ID	Series No.
A	Adapter	-	CHG-WALL-PD-40W	-	-
B	Wireless load	-	-	-	-
C	iWatch	-	S10	-	-
D	Headset	-	A2566	-	-

Item	Shielded Type	Ferrite Core	Length	Model Name/Type No.	Note
1	NO	NO	1.6m	-	DC Cable

2. Maximum Permissible Exposure

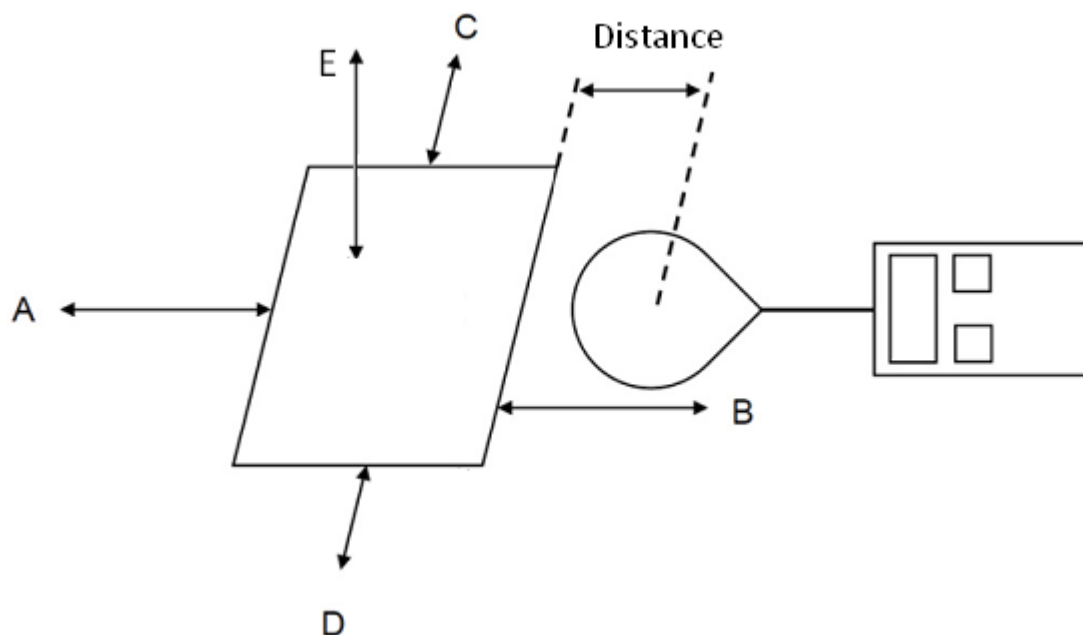
2.1. Limit

Limits for Maximum Permissible Exposure (MPE)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm ²)	Averaging time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*100	6
3.0-30	1842/f	4.89/f	*900/f ²	6
30-300	61.4	0.163	1.0	6
300-1,500			f/300	6
1,500-100,000			5	6
(B) Limits for General Population/Uncontrolled Exposure				
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
300-1,500			f/1500	30
1,500-100,000			1.0	30

Note: f = frequency in MHz * = Plane-wave equivalent power density.

2.2. Test Setup

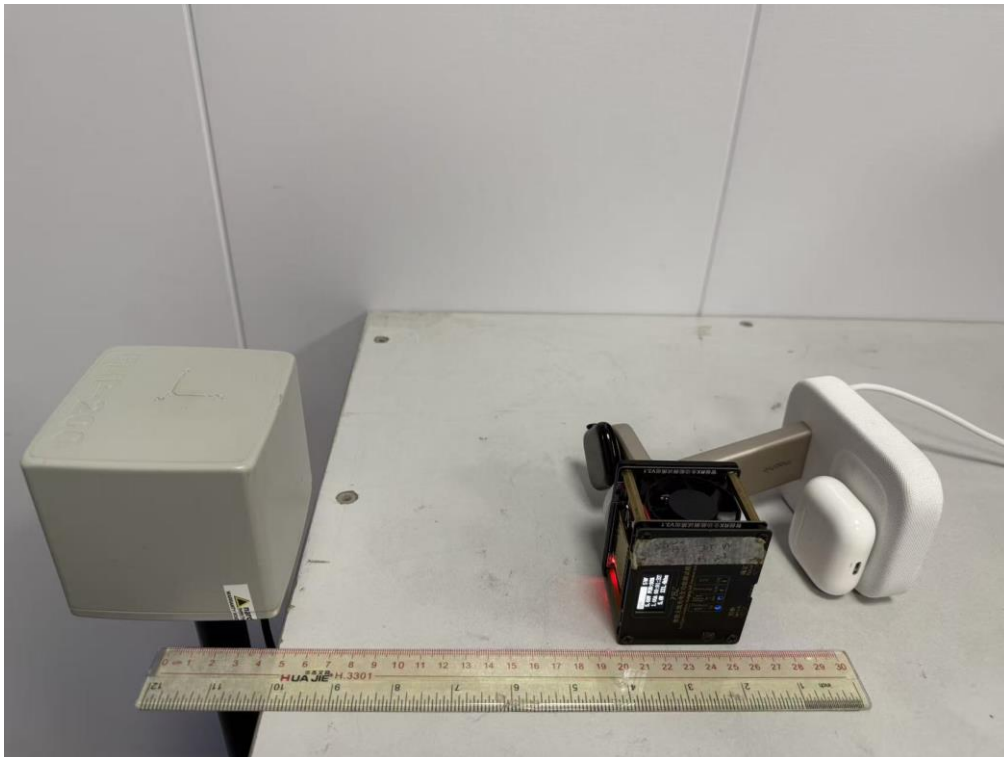


E-field strength									
Frequency range (KHz)	110.5~205kHz & 326.5kHz & 360kHz & 1.778MHz								
Test Mode	Stand-by	5W Earphone	3.5W Watch	5W Phone	7.5W Phone	10W Phone	15W Phone	25W Phone	25W Phone +5W Earphone +3.5W Watch
Position A(V/m)	0.298	0.462	0.546	0.498	0.876	0.765	4.626	4.8974	3.248
Position B(V/m)	0.308	0.403	0.615	0.487	0.727	0.732	3.021	3.668	1.951
Position C(V/m)	0.346	0.308	0.597	0.541	0.989	0.679	1.057	1.658	0.876
PositionD(V/m)	0.363	0.426	0.657	0.476	0.967	0.723	3.161	3.598	3.022
Position E(V/m)	0.355	0.378	0.463	0.326	0.454	0.408	2.174	2.484	1.930
Limits (V/m)	614								

H-field strength									
Frequency range (KHz)	111~205kHz & 326.5kHz & 360kHz & 1.778MHz								
Test Mode	Stand-by	5W Earphone	3.5W Watch	5W Phone	7.5W Phone	10W Phone	15W Phone	25W Phone	25W Phone +5W Earphone +3.5W Watch
Position A(A/m)	0.038	0.049	0.052	0.042	0.054	0.045	0.062	0.059	0.044
Position B(A/m)	0.040	0.061	0.048	0.051	0.047	0.050	0.068	0.064	0.079
Position C(A/m)	0.043	0.037	0.047	0.046	0.051	0.053	0.054	0.049	0.067
Position D(A/m)	0.042	0.044	0.045	0.041	0.040	0.046	0.069	0.063	0.089
Position E(A/m)	0.045	0.049	0.050	0.038	0.043	0.048	0.071	0.069	0.064
Limits (A/m)	1.630								

3. Test photo

Position E



End of Test Report