TEST REPORT

Report Number. ..... :	90408-25-72-25-PP002	
Date of issue ..... :	2025.05.19	
Prepared by (+signature)..... :	Pale	Pale Gui
Reviewer (+signature)..... :	Duke	Duke Chen
Approved by (+signature) ..... :	Jason	Jason Gao
Testing Laboratory name ..... :	SLG-CPC Testlaboratory Co., Ltd.	
Address ..... :	No. 11, Wu Song Road, Dongcheng District Dongguan, Guangdong Province, 523117, People's Republic of China	
Applicant's name ..... :	MOKO TECHNOLOGY LIMITED	
Address ..... :	Factory 201, 107 Pinshun Rd Guixiang community, Guanlan Street, Longhua, Shenzhen, China 518110	
Manufacturer's name ..... :	MOKO TECHNOLOGY LIMITED	
Address ..... :	Factory 201, 107 Pinshun Rd Guixiang community, Guanlan Street, Longhua, Shenzhen, China 518110	
Factory's name ..... :	MOKO TECHNOLOGY LIMITED	
Address ..... :	Factory 201, 107 Pinshun Rd Guixiang community, Guanlan Street, Longhua, Shenzhen, China 518110	
Standard(s) ..... :	FCC 1.1310：§1.1307(b)	
Test item description ..... :	Bluetooth Beacon	
Trade Mark ..... :	MOKO SMART	
Model/Type reference ..... :	M1P	
FCC ID ..... :	2AO94-M1PRO	
Date of receipt of test item ..... :	2025.04.22	
Date (s) of performance of test:	2025.04.22-2025.05.12	
Test Report Form No. ..... :	FCC CFR Part 1_B1	
Master TRF..... :	Dated 2021-09	
Summary of Test Results ..... :	Pass	
The Summary of Test Results based on a technical opinion belongs to the standard(s).		

General disclaimer:

This report shall not be reproduced except in full, without the written approval of SLG-CPC Testlaboratory Co., Ltd. The test results in the report only apply to the tested sample.

Address: No.11, Wu Song Road, Dongcheng District Dongguan, Guangdong Province, 523117, People's Republic of China
Tel: 86-769-22607797
Fax: 86-769-22607907
http://www.cpcteam.com

Table of Contents

Modified History

Report No.	Revision Date	Summary
90408-25-72-25-PP002	2025.05.19	Original Report

1. EUT Specification

Product:	Bluetooth Beacon
Model Number:	M1P
Power supply:	☒: DC 3.0V ☐:Adapter information
Modulation:	BLE(GFSK)
Frequency Range:	2402MHz～2480MHz
Number of Channels:	40channels
Antenna Gain:	1.85dBi
Antenna:	PCB Antenna

2. Test Requirement

RF EXPOSURE EVALUATION

According to FCC 1.1310: The criteria listed in the following table shall be used to evaluate the environment impact of human exposure to radio frequency (RF) Radiation as specified in §1.1307(b)

Limits for Maximum Permissible Exposure (MPE)

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by: [(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] • [√f(GHz)] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, where • f(GHz) is the RF channel transmit frequency in GHz • Power and distance are rounded to the nearest mW and mm before calculation17 • The result is rounded to one decimal place for comparison The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion

According to KDB447498D01 General RF Exposure Guidance v06
Standalone SAR test exclusion considerations
Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Exclusion Threshold condition, listed below, is satisfied.

3. Measurement Result

Operation Mode: BLE						
Channel	Maximum Peak Conducted Output Power (dBm)	Tune up tolerance (dBm)	Maximum tune-up Power		Calculated value	Exclusion threshold
			(dBm)	(mW)		
GFSK - Lowest (2402MHz)	2.09	2±1	3	2.00	0.62	3.0
GFSK - Middle (2440MHz)	2.86	2±1	3	2.00	0.62	
GFSK - Highest (2480MHz)	3.00	2±1	3	2.00	0.63	
Conclusion: the calculated value ≤3.0, SAR is exempted.						

The Maxinum power is less than the limit, complies with the exemption requirements, SAR is exempted.

Remark: The Max Conducted Peak Output Power data refer to report Report No.: 90408-25-72-25-PP001.

THE END

声 明
Statement

1. 本报告无授权批准人签字及盖章无效；
   This report is invalid without the signature and seal of the authorized approver.

2. 未经许可本报告不得部分复制；
   This report shall not be copied partly without authorization.

3. 本报告的检测结果仅对送测样品有效，委托方对样品的代表性和资料的真实性负责；
   The test results or observations are applicable only to tested sample. Client shall be responsible for representativeness of the sample and authenticity of the material.

4. 本检测报告中检测项目标注有特殊符号则该项目不在资质认定范围内，仅作为客户委托、科研、教学或内部质量控制等目的使用；
   The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.

5. 本检测报告以实测值进行符合性判定，未考虑不确定度所带来的风险，本实验室不承担相关责任，特别约定、标准或规范中有明确规定的除外；
   The test results or observations are provided in accordance with measured value, without taking risks caused by uncertainty into account. Without explicit stipulation in special agreements, standards or regulations, SLG-CPC shall not assume any responsibility.

6. 对本检测报告若有异议，请于收到报告之日起 20 日内提出；
   Objections shall be raised within 20 days from the date receiving the report.

Address: No.11, Wu Song Road,
Dongcheng District Dongguan,
Guangdong Province, 523117, People's Republic of China
Tel: 86-769-22607797
Fax: 86-769-22607907
http://www.cpcteam.com