

SAR Exemption Evaluation Report

Applicant Xiaomi Communications Co., Ltd.
FCC ID 2AFZZMPBDG
Product POCO Stylus
Brand POCO
Model 2607EMPBDG
Report No. EFTA26040068-IE-03-S2V1
Issue Date April 21, 2026

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **KDB 447498 D01 General RF Exposure Guidance v06**. The test results show that the equipment tested can demonstrate compliance with the requirements as documented in this report.


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Version	Revision Description	Issue Date
Rev.0	Initial issue of report.	April 17, 2026
Rev.1	Updated information.	April 21, 2026
Note: This revised report (Report No.: EFTA26040068-IE-03-S1V1) supersedes and replaces the previously issued report (Report No.: EFTA26040068-IE-03-S1). Please discard or destroy the previously issued report and dispose of it accordingly.		

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1 Test Laboratory

1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **Eurofins TA Technology (Shanghai) Co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

1.2 Test Facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

1.3 Testing Location

Company: Eurofins TA Technology (Shanghai) Co., Ltd.
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1.4 Laboratory Environment

Temperature	Min. = 18°C, Max. = 25°C
Relative humidity	Min. = 20%, Max. = 80%
Ground system resistance	< 0.5 Ω
Ambient noise is checked and found very low and in compliance with requirement of standards.	
Reflection of surrounding objects is minimized and in compliance with requirement of standards.	

2 Description of Equipment Under Test

Client Information

Applicant	Xiaomi Communications Co., Ltd.
Applicant address	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Manufacturer	Xiaomi Communications Co., Ltd.
Manufacturer address	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

General Technologies

Application Purpose	Original Grant
EUT Stage	Identical Prototype
Model	2607EMPBDG
Lab Internal SN	EFTA26040068-IE-02/S01
Hardware Version	V01
Software Version	V0.2.0
Antenna Type	Internal Antenna
Date of Testing	April 7, 2026 ~ April 15, 2026
Date of Sample Received	April 7, 2026
Note: The EUT is sent from the applicant to Eurofins TA and the information of the EUT is declared by the applicant.	

Wireless Technology and Frequency Range

Wireless Technology		Modulation	Operating Mode	Tx (MHz)
Bluetooth	2.4G		LE	2402 ~2480

3 Evaluation Standard

KDB 447498 D01 General RF Exposure Guidance v06

4 Maximum Tune up Tolerance and Output Power

Bluetooth LE	Conducted Power(dBm)			Tune-up (dBm)
	Channel/Frequency(MHz)			
	Ch 0/2402 MHz	Ch 19/2440 MHz	Ch 39/2480 MHz	
Bluetooth LE (1M)	-1.28	-1.49	-1.72	0.00
Bluetooth LE (2M)	-1.26	-1.16	-1.35	0.00
Bluetooth LE (S=2)	-1.26	-1.04	-1.32	0.00
Bluetooth LE (S=8)	-1.18	-1.13	-1.33	0.00

5 Standalone SAR Test Exclusion Considerations

Per KDB 447498 D01, 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:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR

- $f(\text{GHz})$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

Per KDB 447498 D01, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

Band	Configuration	Frequency (MHz)	Distance (mm)	MAX Power (dBm)	Calculation Value	SAR test exclusion thresholds	Routine Evaluation
Bluetooth LE	Body SAR	2480	5	0.0	0.3	3	No
	Extremity SAR	2480	0	0.0	0.3	7.5	No

Note:

1. As described above, according to KDB 447498 D01, if the calculated result is less than or equal to 3.0 for 1-g SAR and less than or equal to 7.5 for 10-g extremity SAR, the device is exempt from SAR testing.
2. Calculation Value= $[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] [\sqrt{f(\text{GHz})}]$
3. Based on SAR test exclusion, all values meet the SAR test exclusion thresholds and are exempt from routine evaluation.

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

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