



PB-04

Power Consumption Test Report

1. Test Description

1.1 Test Instrument

Instrument	Manufacturer	Model
Current Analyzer	KEYSIGHT	N6705C

1.2 Test Conditions

Item	Condition	Note
Power Input	3.3V	/
Temperature	25°C (Room Temperature)	/

1.3 Test Items

Item	Result	Note
Power Consumption Test	PASS	/

1.4 Other Notes

Tested by	Wang Yeqing	Note
Reviewed by	Guan Ning	/
Test Date	2026-05-21	/

Test Mode		Min	Avg	Max	Unit
BLE	TX PHY=1 M, PRBS9, Pout = 5 dBm	-	9	-	mA
	TX PHY=2 M, PRBS9, Pout = 5 dBm	-	6	-	mA
BLE	BLE RX PHY=1 M	-	6	-	mA
	BLE RX PHY=2 M	-	6	-	mA
Low Power Consumption	Sleep Mode with 32kHz RTC	-	1	-	μA