



BU03

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	Lv Xihuan	Note
Reviewed by	Guan Ning	/
Test Date	2024-07-23	/

Test Mode		Min	Avg	Max
CH5-TX	Data Rate = 0.85Mbps	-	18.77mA	-
	Data Rate = 6.81Mbps	-	16.25mA	-
CH9-TX	Data Rate = 0.85Mbps	-	26.43mA	-
	Data Rate = 6.81Mbps	-	24.89mA	-
CH5-RX	Data Rate = 0.85Mbps	-	44.17mA	-
	Data Rate = 6.81Mbps	-	44.14mA	-
CH9-RX	Data Rate = 0.85Mbps	-	53.97mA	-
	Data Rate = 6.81Mbps	-	53.74mA	-
Low Power Consumption	Sleep Current	-	0.1421μA	-