



Ra-08

# 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   | Zou Shengxin | Note |
|-------------|--------------|------|
| Reviewed by | Guan Ning    | /    |
| Test Date   | 2022-02-09   | /    |

| Test Mode  | Min | Avg          | Max |
|------------|-----|--------------|-----|
| TX         | -   | 112.94mA     | -   |
| RX         | -   | 9.53mA       | -   |
| Deep Sleep | -   | 1.01 $\mu$ A | -   |
| Standby    | -   | 3.14mA       | -   |