

**OEM MODEL: {{CL\_B1}}**

**Project Name: {{CL\_B2}}**

**PCB Number: {{CL\_B3}}**

Power Consumption: BT Active Mode (WLAN Product) Current Consumption

(EE-4058)

|  |  |  |  |
| --- | --- | --- | --- |
| Judge | Customer  Approval | Reviewer | EE  Tester |
|  |  |  | Bryan Zhang |

1. TEST CONFIGURATION AND TEST EQUIPMENT

* **System Configuration:**

|  |  |  |
| --- | --- | --- |
| PCB Number | {{CL\_B5}} | {{CL\_B3}} |
| Firmware Version | {{CL\_B6}} | {{CL\_B4}} |
| CPU | {{CL\_B7}} | |
| RAM / ROM | {{CL\_B8}} | |
| Test Utility | {{CL\_B9}} | |

* **Test Equipment:**

|  |  |  |
| --- | --- | --- |
| Items | Description | Note |
| {{CL\_B10}} | {{image\_1}} | {{CL\_B11}} |
|  | {{image\_2}} |  |

* **Serial Number of Units under Test:**

|  |  |  |
| --- | --- | --- |
| PCB Version | Serial Number(S/N) | Note |
| {{CL\_B12}} | {{CL\_B13}} | {{CL\_B14}} |

Test environment (Eliminator = 0.02mA)

{% for image in stage1 %} {{ image.image }} {% endfor %}

# 2. TEST CONTENT TABLE AND MEASUREMENT SPEC. AND JUDGMENT

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| #Test | Test Case | Test Procedure | | Pass/Fail | |
| {{CL\_B15}} | {{CL\_B16}} | {{image\_3}} | {{JG\_H2}} | |

Result:

|  |  |  |
| --- | --- | --- |
| measurement (mA) | Criteria (mA) | Judge |
| {{CL\_M5}} | {{CL\_E6}} | **{{JG\_H2}}** |

## BT Active Mode(WLAN Product) Current Consumption

|  |  |  |
| --- | --- | --- |
| Item Name | Picture | Measurement |
| {{CL\_B15}} | {% for image in stage2 %} {{ image.image }} {% endfor %} | **Criteria:**  {{CL\_M2}}  **Test Condition:**  {{CL\_B17}}  **Result:**  Baseline={{CL\_M3}}mA  BT ON={{CL\_M4}}mA  Delta={{CL\_M5}}mA  **Judge:**  **{{JG\_H2}}** |

Judge: PRD didn’t define the current consumption of BT active mode , reference GALACTUS spec is 230mA , thus the result is {{JG\_H2}}.