

# **Measurement and Test Report**

For

# **Sierra Monitor Corporation**

### 1991 Tarob Court, Milpitas CA 95035-6840, UNITED STATES

Report Type:	<u> □Original</u> ⊠ <u>Change</u>				
Product Description:	M2M Gateway				
Tested Model:	FPC-N54				
Report No.:	WTE19X07043902E				
Checked Date:	2019-07-02 to 2019-07-03				
Issued Date:	<u>2019-07-03</u>	7			
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Note: This test report is limited to the above client company and the product model only. Part of the test data is cited the early report, Report Numbers is STR18088140E-1. It may not be duplicated without prior permitted by Shenzhen SEM.Test Technology Co., Ltd



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## **1. GENERAL INFORMATION**

### **Client Information**

Manufacturer:	Sierra Monitor Corporation	
Address of manufacturer:	1991 Tarob Court, Milpitas CA 95035-6840, UNITED STATES	

General Description of EUT		
Product Name:	M2M Gateway	
Brand Name:	/	
Model No.:	FPC-N54	
Adding Model(s):	FS-QS-2XXX-XXXX,FS-ROUTER-BAC2,FS-EZ3-MOD-BA C,FS-EZ4-MOD-BAC,FS-IOT-BAC	
Rated Voltage:	AC 24V/DC 12-24V	
Battery Capacity:	/	
Adapter Model:	/	
Software Version:	/	
Hardware Version:	/	
Note: The test data is gathered from	n a production sample provided by the manufacturer. The appearance of	
others models listed in the report is different from main-test model FPC-N54, but the circuit and the		
electronic construction do not change, declared by the manufacturer.		



### 2. SUMMARY OF TEST RESULTS

### This is a supplementary report.(2<sup>nd</sup> change)

This application is a change request. The EUT applied is changed compared with the product that has been FCC certified (certificate number: SEMD1803786). For details of the change items, see the change confirmation form. This change does not affect the electromagnetic compatibility and radio frequency of the product. This time, no test is required, and the test results directly refer to the test conclusions of the original report.

According to the original test report and test standard

Original test report No.	Test standard	Verdict
STRD1803139E	FCC Part 15 Subpart B	Compliant



### **EXHIBIT 1 - PRODUCT LABELING**

### **Proposed FCC Label Format**



<u>Specifications</u>: Text is Black in color and is justified. Labels are printed in indelible ink on permanent adhesive backing or silk-screened onto the EUT or shall be affixed at a conspicuous location on the EUT. Where the EUT is constructed in two or more sections connected by wires and marketed together, the above statement is required to be affixed only to the main control unit. When the EUT is so small or for such use that it is not practicable to place the statement on it, the above information shall be placed in a prominent location in the instruction manual or pamphlet supplied to the user or, alternatively, shall be placed on the container in which the device is marketed.

### **Proposed Label Location on EUT**

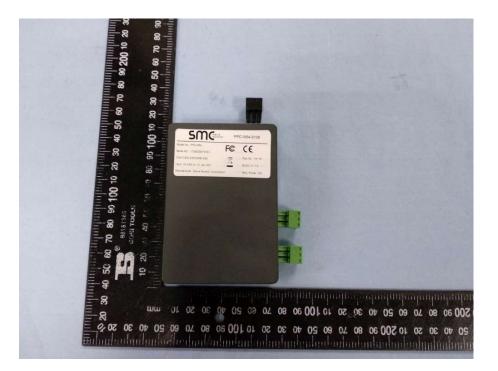
#### FCC Label Location



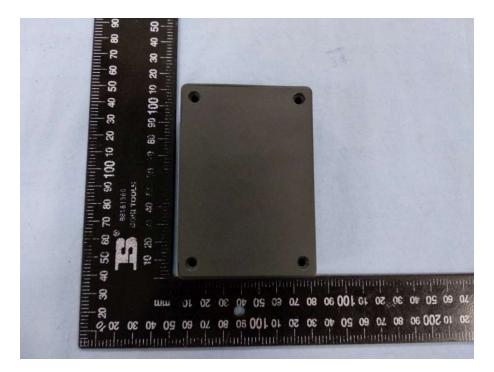


### **EXHIBIT 2 - EUT PHOTOGRAPHS**

### EUT View 1



#### EUT View 2





### EUT View 3



### EUT View 4





### EUT View 5

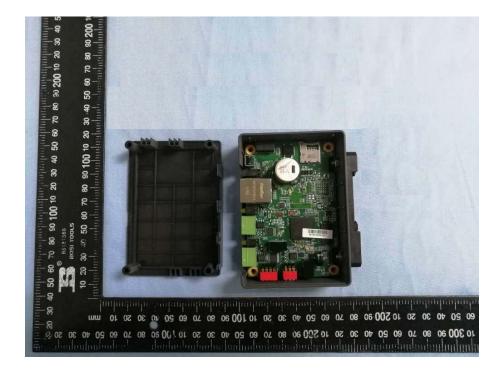


### EUT View 6





#### **EUT Housing and Board View 1**



#### Solder Board-Component View 1





### Solder Board-Component View 2



#### \*\*\*\*\* END OF REPORT \*\*\*\*\*