Fibocom Wireless Inc.

Date: Jan. 10, 2020

Federal Communications Commission

7435 Oakland Mills Road Columbia MD 21046

C.C.: SGS Taiwan Limited

Subject: Requesting Class II permissive change for FCC ID: ZMOL860GL

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID:

ZMOL860GL Original grant date: 11/09/2018,

Applicant: Fibocom Wireless Inc.

The major change filed under this application is:

- 1. The subject approved module is being used in different host (Portable category Configuration, Host Brand/Model: HP / TPN-C137).
- 2. SAR Testing is performed to demonstrate RF Compliance.
- 3. EMC has been evaluated as no degrade the characteristics that reported to the FCC at the initial certification.
- 4. The difference compared with the original design is adding 2 antennas to this EUT. Antenna is of same type and lower gain from original approval.

Laptop mode WWAN

| Laptop mode_vvvv | 111 | | | | | | | | | |
|------------------|----------------------------------|---------|---------|-----------|-----------|-----------|-----------|--|--|--|
| Vendor | Advanced Wireless & Antenna Inc. | | | | | | | | | |
| Antenna | Main (PIFA) | | | | | | | | | |
| Part Number | AML6Y-10057(DC330024W00) | | | | | | | | | |
| Frequency(MHz) | 699~716 | 777~798 | 814~849 | 1710~1780 | 1850~1915 | 2305~2315 | 2496~2690 | | | |
| Gain (dBi) | -1.87 | -1.31 | -3.02 | 2.39 | 2.48 | 2.33 | -0.81 | | | |

Tablet mode WWAN

| Vendor | Advanced Wireless & Antenna Inc. | | | | | | | | | |
|----------------|----------------------------------|---------|---------|-----------|-----------|-----------|-----------|--|--|--|
| Antenna | Main (PIFA) | | | | | | | | | |
| Part Number | AML6Y-10057(DC330024W00) | | | | | | | | | |
| Frequency(MHz) | 699~716 | 777~798 | 814~849 | 1710~1780 | 1850~1915 | 2305~2315 | 2496~2690 | | | |
| Gain (dBi) | -11.68 | -12.87 | -14.01 | -3.75 | -5.17 | -3.09 | -7.49 | | | |

Best Regards

Huang Xue Shan

(Signature)

XueShan Huang/ Certification Engineer Fibocom Wireless Inc.