Class II permissive change request letter

Date (Nov 31.2019)

BABT TCB
Balfour House,
Churchfield Road,
Walton-on-Thames,
Surrey,
KT12 2TD

REF: Class II permissive change, pursuant to section 2.1043, for FCC ID: 2AJTNDL01

Dear Sir or Madam,

Pursuant to section 2.1043, **Powervision Robot Inc.** Hereby submit a request for class II permissive change to our 2.4G WIFI module, model no.: DL-01, FCC ID: 2AJTNDL01, Grant date: 10/12/2019

Description of the change:
The module is identical, only add the module into two hosts to add SAR test.
The Host information as below:
Host 1:
Manufacture: PowerVison Tech Inc.
Address: 5th Floor，Building No.33 Yungu park, No.79 Shuangying West Road, Science Park, Changping District, Beijing,102200,PRC
Model: PEM10
Product name: Digital Camera Drone

PEM10 Photos

Powervision Robot Inc

Host 2:
Manufacture: PowerVison Tech Inc.
Address: 5th Floor，Building No.33 Yungu park, No.79 Shuangying West Road, Science Park, Changping District, Beijing,102200,PRC
Model: PRC20
Product name: Remote Controller

PRC20 Photos

Compliance / Responsibility statements:

For PEM10, it supports both 20MHz bandwidth technique mode and 10MHz bandwidth technique mode. When it working in 20MHz bandwidth technique mode, only antenna 1 and antenna 2 are working, when it working in 10MHz bandwidth technique mode, only antenna 0 and antenna 3 are working, the switch of this two modes are: turn on the power and automatically enter AI-Camera mode. At this time, the host's built-in antenna 1 and antenna 2 works and the communication bandwidth is 20MHz bandwidth technique mode only；Insert the arm, the copper plate at the arm connector short-circuits the detection probe on the motherboard, The control system detects that the voltage of the arm inserted into the detection probe is pulled down (low level).host enter the Drone mode (use distance ≥20cm), at this time, the antenna 0 and antenna 3 is switched to an external antenna, and the communication bandwidth is 10MHz bandwidth technique mode. So new SAR test report CHTEW1900056 was submitted this time, this SAR report was tested by host PEM10.

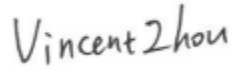
- New SAR test report CHTEW19100054 was submitted, this SAR report was tested by host PRC20. For PRC20, it only support 10MHz bandwidth technique mode with only antenna 0 and antenna 2 work only, 20MHz bandwidth technique mode and antenna 1 and antenna 3 was closed by software, so in this SAR test report only have test data for 10MHz bandwidth technique mode.

-New RF test report CHTEW19120049 with new RF output power and PSD of 20MHz bandwidth technique mode was submitted in this test report, as the RF power of 20MHz bandwidth technique was decreased when it is used into PEM10, other test data please refer to test report 50089764 001 (Grant data:10/12/2017), and the test data in the report are still effective. But 10MHz bandwidth technique mode power will not decrease, so the data of 10MHz bandwidth technique please refer to test report SZEM190701683801 (Grant date: 10/12/2019), and the test data in this test report are still effective.

Powervision Robot Inc

Sincerely,

For and Behalf of: Powervision Robot Inc.



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