



FCC ID: R3N-GATEONE50A24G

Confirmation letter

Re: Note in user's manual (GateOne 500A and GateOne 240G)

To whom it may concern:

This letter is supplementary for user's manual, please see the details as below.

1. The EUT has two antennas that separated into 2.4GHz and 5.8GHz, they are 15.21dBi for 2.4GHz function and 22dBi for 5.8GHz function.
2. The device will be set the frequency range as FCC limitation 5725MHz~5825MHz when selling to U.S.A.
3. There are different bands of two antennas used in EUT. One is 2.4GHz, and the other is 5.8GHz. It is controlled by the firmware, which is a selection of the manufacturer. When the EUT operating in 2.4GHz is sold, the function of 5.8GHz is disabled. Also, when the EUT with 5.8GHz is placed on the market, it can't function at 2.4GHz.
4. The model: GateOne 240G and GateOne 500A are the same hardware and designation; they are different in firmware to set as 2.4GHz or 5.8GHz function.
5. End-user cannot set the functionality by hardware or software from one to another directly.
6. End-user can adjust output power through a drop down menu, but cannot adjust the output power over the application; they are 127mW for 5.8GHz and 33mW for 2.4GHz. The EUT will be settled output power not greater than the application by manufacturer.

Should you have any question, please don't hesitate to contact me.

Best regards,

Floyd Lin July 23, 2004
Floyd Lin
Engineer