

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Date: March 16, 2009

Re: **Response to FCC ID: MQ4SDW3100 Dismissal (731 Confirmation Number: TC317731, TC610592)**

To whom it may concern,

Regarding your dismissed letter for FCC ID: MQ4SDW3100, date March 12, 2009; we did some modification for this application. Please see the explanation as below.

- 1) **Conducted output power in 5200 and 5240 MHz frequencies is presented in the EMC report as passing when it is actually over the limit specified in CFR 15.247(a).**

Answer: It's our missing for this part. We've re-measured the output power and re-tested all relative test items for 5200 and 5240 MHz channels based on reduced the output power. Please find the modified NII report as "Test Report-NII-revised".

- 2) **The user manual states that this client device has ad-hoc capabilities. The FCC is aware that the ad-hoc function is permitted in non-DFS frequencies. However, this application lacks an attestation statement regarding ad-hoc functionality only in non-DFS frequencies.**

Answer: It's our missing not confirmed this part while submitted this application. After confirmed with client, the product won't support ad-hoc function actually. They found they used wrong version of manual while create the user manual, the clietn has modified the manual as "SDW3100-manual-end product".

3) **SAR report does not show compliance with SAR testing procedures according to KDB447498 D01 Part (2)(b)(i)(3) note (12).**

Answer: The test report met the KDB447498 D01 Part (2)(b)(i)(3) test procedure which SDIO must be tested according to the minimum separation distance ≤ 1.0 cm required for the host and device configurations. We've indicated the distance from module to the flat phantom clearer in the test configuration photo of SAR test report. Please find the corrected report of "SAR Test Report for 2.4G" and "SAR Test Report for 5G".

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



Best regards.

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