

October 2, 2007

RE: FCC ID: N6C-SX10WAG\_ATCB005499 Attention: Ms Kanako Sanda

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

- 1. Please note that the original device was granted in 2006. Please also note that at that time and in no time since then or after July29, 2007 does the device appear to have been tested for DFS capabilities. This means that if it has been sold between July 20, 2007 to present it has been illegal and the manufacturer may have to explain this to the FCC. Please note the FCC will typically want an explanation / attestation provided that this device has not been marketed or sold on the US market since July 20, 2007 till present with the capability of operating in the DFS bands. If the device has been sold or placed on the US market during the time between July 20, 2007 and present, the FCC will typically want an explanation as to why, how many were sold and what the applicant intends on doing about the illegal products sold during that time. Please provide such documentation.
- 2. Please note that the short term confidentiality request mentions external photos. Please provide the external photos of the device (both the host, and the module to which the PC is being done).
- 3. Please provide the users manual for the device. Please ensure that the proper labeling requirements are stated in the manual.
- 4. Please note that in order for a module to be used in a portable configuration where SAR is involved a clear explanation as to how the device is detected by the host and how this device cannot be placed into any other host needs to be provided. For example, in a laptop configuration a two way BIOS lock or a similar detection system where by the specific host and specific module identified each other would be adequate. Please explain how the host identifies this device and please explain how the module identifies the host.
- 5. Please explain what the host is and how the module is used by the host.
- 6. Please provide a filled out annex A and B of RSS102.
- 7. Please verify that the same antenna to which the original device was certified is the same antenna used in the portable configuration. If different please provide the appropriate test data and antenna information to warrant use of a new antenna in this configuration.
- Please note that the DFS test report states the max output power of the device in the 5250-5350MHz range is 14.55dBm (or 28.5mW)
- 9. Please note that the request for confidentiality lists The block diagram, schematics, parts list, theory or operation. Please provide these exhibits.
- 10. In reference to item 9 above, the request for confidentiality also lists the internal photos. Please note that internal photos for part 15 devices may not be held confidential. Please remove the internal photos from the request. If you wish them to be held in temporary confidential status, please add them to the short term confidentiality request letter.
- 11. Please note that based on the responses to the above comments, further comments may result.

Dennis Ward

Dennis Ward mailto:dward@AmericanTCB.com

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.