

American Certification Body Inc. 6731 Whittier Ave., Suite C110, McLean, VA 22101

August 13, 2013

RE: ATCB014410 – Original Equipment Certification Application

FCC ID: NMT100350 for IDT Technology, Ltd.

I have a few comments on this Application. Please <u>do not put confidential information</u> in your responses to these questions because the response letter will not be held confidential by the FCC. Depending on your answers there may be more questions.

- 1. I have the following comments on the submitted test report:
 - (a) In Section 2 of the test report, it does not refer to a date of KDB 558074 or a version number. KDB 558074 D01 could be either a version dated 1-18-12 or a version dated 4-9-13. Please elaborate on what version of KDB 558074 was used for testing this DTS transmitter.

Answer: generally, KDB referenced the newest version (04-09-2013) in the report.

- (b) What was the resolution bandwidth of the measuring instrument during AC line conducted testing? I cannot find this information in the submitted test report. Please address. Answer: the RBW is 9KHz.
- (c) What Section of KDB 558074 was used to measure the output power reported in Section 5.3 of the submitted test report? Both versions (2012 or 2013 dates of KDB 558074) contain several ways to measure the maximum output power. Please address.

Answer: we measured the maximum output power referenced by the newest version KDB (04-09-2013).

- (d) What Section of KDB 558074 was used to measure the 6 dB bandwidth reported in Section 5.4 of the submitted test report? Please address. Answer: we measured the 6 dB bandwidth referenced by the newest version KDB (04-09-2013).
- (e) What Section of KDB 558074 was used to measure the power spectral density reported in Section 5.5 of the submitted test report? Please address. Answer: we measured the PSD referenced by the newest version KDB (04-09-2013).
 - Answer: we measured the PSD referenced by the newest version KDB (04-09-2013).
- (f) Section 5.8 of the submitted test report does not pertain to a DTS transmitter. Even though a Bluetooth Low Energy device uses frequency hopping techniques, the FCC has stated that these devices must be approved using the DTS transmitter standards. You may either delete this section from the test report or leave it in the test report, in which case, I will ignore it.

Answer: Please ignore this item.

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• Page 2 August 13, 2013

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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 www.acbcert.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.