

The items listed below represent requests for information following review of this application for certification under United States (FCC) regulations. . Further question may arise pending review of responses to these items.

- 1 Please confirm request for temporary confidentiality; this request will remain active for 45 days beginning on the grant date of June 29, 2007 as requested on application form. Is this correct?

Response: That is correct.

- 2 Please provide required regulatory information in accordance with 15.19, 15.27, 15.21 and 15.105.

Response: New labels and manual have been uploaded to comply with this request. Section 15.27 is not applicable.

- 3 Can the keyboard operate while connected to the charging station (model 1072)? If yes, please provide AC conducted emissions demonstrating compliance to 15.207.

Response: A revised test report has been uploaded.

- 4 Please explain plot on page 44 of test report; spec limit appears to be greater than 20dBc. Please clarify.

Response: The testing and subsequent plot for NMB band edge was intended to be tested to 15.247 spec limits. The plot inadvertently employs 30 dBc and peak measurement. The intention was to use 20 dBc with peak to show compliance to 15.247(d). The data compared to 30 dBc limit still demonstrates compliance to the 20dBc requirement.

- 5 Average time of occupancy plots do not provide a clear demonstration of compliance in test report. Please clarify actual readings and provide demonstration of compliance to 15.247(a) requirements.

Response: The number of hopping channels employed was determined to be 79. Therefore, the limit for the average time of occupancy is less than 0.4 seconds within a 31.6 second period ($0.4 \times 79 = 31.6$). Please reference the ten jpg plots made for the middle (2.44GHz) channels. One of the jpg plots shows that a single event lasts for 330 microseconds. The worst case scenario for a 31.6 second period is 87 occurrences. The worst case scenario for the maximum time of occupancy (dwell time) in one 31.6 second period is 0.02871 seconds ($330\text{us} \times 87 = 0.02871$). The maximum time of occupancy limit is 0.4 seconds therefore the unit passed.