

August 3, 2012

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Dear Application Examiner ::

Logic PD is submitting an application for original certification of the 37x Torpedo + Wireless SOM device, FCC ID: YKP1021149. The 37x Torpedo + Wireless SOM utilizes 2.4 GHz and 5 GHz radio transceivers on an Epcos "WLAN/GPS/BT/FM Module." It is a combination 802.11a/b/g/n and Bluetooth radio module. The 37x Torpedo + Wireless SOM contains a microprocessor (Texas Instruments' AM/DM37x series) plus the radio module. The 37x Torpedo + Wireless SOM is sold to OEMs for integration into their devices. Full modular approval is sought as a DTS device under FCC rules 47 CFR 15.247 and 47 CFR 15.407.

The radio utilizes unique antenna connections. This configuration satisfies the requirements of 47 CFR 15.203.

The Epcos Module does include an FM transceiver, but this device is not enabled by default and the signals are not accessible to OEM integrators.

Your efforts in reviewing this application are greatly appreciated.

Please contact me by telephone at (612) 436-5114 or by e-mail (scott.nelson@logicpd.com) if there are questions or additional information needed concerning this request.

Sincerely,

Scott Nelson ::
Executive Vice President CTO
scott.nelson@logicpd.com



6201 Bury Drive Eden Prairie, MN 55346
T : 952.941.8071 F : 952.941.8065 I : www.logicpd.com