

July 21, 2010

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

Dear Application Examiner ::

Micro Dynamic Corporation d/b/a Logic PD is submitting an application for original certification of the AM3x SOM-M2 device, FCC ID: YKP1016323. The AM3x SOM-M2 utilizes a 2.4 GHz radio transceiver, MuRata "W-LAN+Bluetooth+FM Combo Module." It is a combination 802.11b/g/n and Bluetooth radio module. The AM3x SOM-M2 contains a microprocessor (Texas Instruments' AM3x series) plus the radio module. The AM3x SOM-M2 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.


The radio utilizes a single unique antenna connection. This configuration satisfies the requirements of 47 CFR 15.203.

The MuRata Module does include an FM transceiver, but this device is not enabled by default nor is it supported by software. The User Manual clearly indicates this interface is not supported and must be tested per FCC guidelines before use.

Your efforts in reviewing this application are greatly appreciated.

Please contact me by telephone at (612) 436-5150 or by e-mail (jason.sheard@logicpd.com) if there are questions or additional information needed concerning this request.

Sincerely,



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