



Murata Manufacturing Co., Ltd.

Request for Approval of Class II Permissive Change

May 27, 2008

Chief, Authorizations Branch
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: HJYLBUA0ZZKB1

To Whom It May Concern:

Murata Manufacturing Co., Ltd. requests FCC approval of Class II Permissive Change to the Ultra-Wideband (UWB) module, FCC ID: HJYLBUA0ZZKB1. Details of the changes made to the originally authorized configuration are as follows:

1) In the case of the originally authorized configuration, the antenna connected with the module was 3210028 made by Nissei Electric Co., Ltd. The connected antenna is changed to WT1160-11-000-R made by Amphenol SAA. Both of the two antennas are planner inverted F antenna built in a liquid crystal display but are different in gain. Data sheet of WT1160-11-000-R is included as exhibits with this application, and data sheet of 3210028 was included as exhibits with the original application.

2) The transmission power of the Ultra-Wideband module is also changed. The rated transmission power of the module after the change, which is rated at the antenna connector on the module, is approximately 6dB lower than that of originally authorized configuration.

The two changes are done together. Murata Manufacturing Co., Ltd requests approval of the changes. But Murata Manufacturing Co., Ltd. doesn't intend for the request to obsolete the originally authorized configuration. Modules having the changes are identified as model number LBUA0ZZKB1-244 while modules having the originally authorized configuration continue to be identified as model number LBUA0ZZKB1-214.

Sincerely,

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