



October 9, 2018

Reason for request of C2PC

The BLE module certified under FCC ID: HSW2832 and IC: 4492A-2832 was initially certified for Mobile operation only. The customers for this module are now requesting we add Portable operation so the device can be used in wearable applications.

The time-averaged output RF power for the MBN52832 is far below the FCC/ISED limits for Portable operation. We've asked TUV to provide additional MPE calculations to FCC/ISED to justify this request.

Nothing on the module is being changed as part of this C2PC. The C2PC request is just an exercise in math to plainly demonstrate that Portable limits are not exceeded.

Note that Portable operation is being requested only for use with the PCB trace antenna built into the MBN52832 module.

Any and all questions regarding this C2PC can be directed to

Mark Tucker

Manager, HW Engineering

Murata Electronics North America

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Signed:

A handwritten signature in black ink, appearing to be "Mark Tucker".

Mark Tucker

October 9th, 2018