



January 26, 2022

Applications Examiner

**Subject: FCC Part 95H WMTS device Class 2 PERMISSIVE CHANGE for GE Medical Systems, Model 07APFH-AP, FCC ID: OU507APFH-AP**

Murata Electronics North America is the designer and manufacturer of this product. GE Medical Systems Information Technologies, Inc. is the owner and installer and grantee of the product. This submission qualifies under the WMTS rules for 608-614 MHz operation. The system is basically a 15.247-type frequency hopping link with the typical Access-point talking to many remotes, topology.

Murata Electronics and GE Medical Systems Information Technologies, Inc. are requesting a permissive for the following reason:

1. AP digital main board has been updated from AP v1.0 to AP v1.25 with the following changes: uP, PHY, Flash, CPLD, SRAM, Boot Prom, Latch all in the SOM XTAL frequencies are different. These changes effect only the digital circuits. The RF circuitry which is contained within the radio module is not affected by these changes.

2. The radio module within the AP device has been updated from Module v1.0 to Module v1.1 with the following changes: A new VCC Power Supply 1<sup>st</sup> LO Power Supply, 2<sup>nd</sup> LO Power Supply, Added RXVCC control line and a new Output T/R switch. The rest of the circuits remain unchanged. The frequency determining circuits remain unchanged.

The test report shows that the product continues the meet the requirements for CFR 47, Part 95H, WMTS device operating in the band 608-614 MHz.

See the test report and additional submittal exhibits for details.

Best Regards,

A handwritten signature in black ink that reads 'Sandi McEnergy'.

Sandi McEnergy  
Agent for GE Medical Information Systems Technologies, Inc.