July 28, 2015

VIA ECFS

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Ex Parte Communication, ET Docket 14-165

Dear Ms. Dortch:

This letter is submitted on behalf of the Wireless Medical Telemetry Service (“WMTS”) Coalition to clarify its July 20, 2015 ex parte submissions in the above-referenced docket. The July 20 submissions included two sets of test results measuring potential interference to WMTS systems from unlicensed TV White Space devices. The tests were conducted by GE Healthcare at two Milwaukee area hospitals: Froedtert Community Memorial Hospital (“Froedtert”) and Wheaton Franciscan Healthcare – Franklin Hospital (“Wheaton”). After submission of the test reports, it was discovered that the GE Healthcare test report for Wheaton inadvertently replicated a sentence from the Froedtert test report.

Specifically, the GE Healthcare test report for Froedtert (on page 15 of 16) accurately explained that Table 4 of the Froedtert report indicated four separate test locations (Froedter locations 2, 5, 9, and 10) where the power level had to be reduced in order to avoid interfering with the WMTS DAS and causing ECG waveform dropout. The GE Healthcare test report for Wheaton (at page 14 of 15) inadvertently repeated the reference to four test locations where the power level had to be reduced at Wheaton in order to avoid interfering with the WMTS DAS and causing ECG waveform dropout. As Table 4 of the Wheaton report indicates (also on page 14 of 15), however, there was one test location at Wheaton (not four) where the power level had to be reduced in order to avoid interfering with the WMTS DAS and causing ECG waveform dropout. GE Healthcare’s revised test report for Wheaton is attached.
In addition to demonstrating that interference to WMTS systems may occur from unlicensed TV White Space devices at the power levels and protection zone distances proposed in the Commission’s Notice of Proposed Rulemaking, the varying results at Froedtert and Wheaton also illustrate the WMTS Coalition’s position that there is no “typical” hospital environment that can be generically characterized to assure WMTS systems will be shielded from interfering signals from a TV White Space device.

Please contact the undersigned if you have any questions.

Respectfully submitted,

/s/
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