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Test Results of Bluetooth 4.2 (Dual mode) of Conducted Testing

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Appendix A.1: Maximum Peak Conducted Output Power

BDR Mode, DH1







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EDR Mode, 3DH1







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Low Energy Mode







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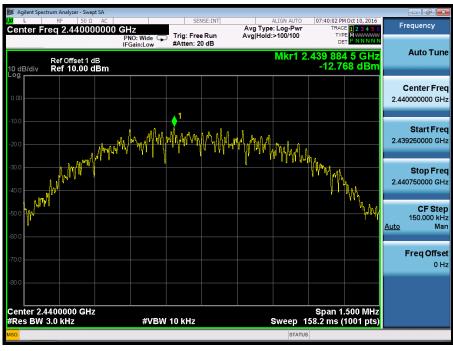


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Appendix A.2: Conducted Power Spectral Density

Low Energy Mode







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Appendix A.3: 20dB Bandwidth

BDR Mode, DH1





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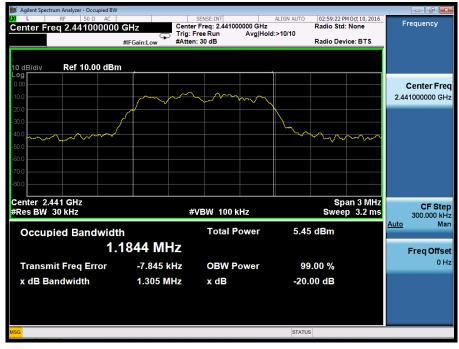


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EDR Mode, 3DH1







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Appendix A.4: 6dB Bandwidth

Low Energy Mode







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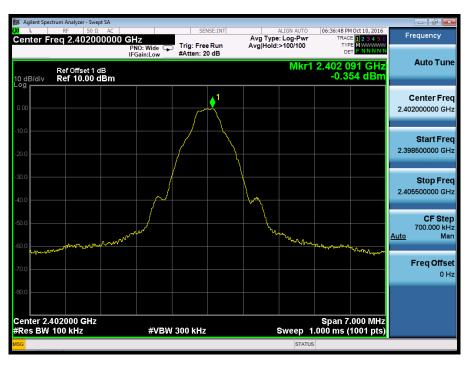
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Appendix A.5: Conducted Spurious Emissions Measured in 100 kHz Bandwidth BDR Mode, DH1







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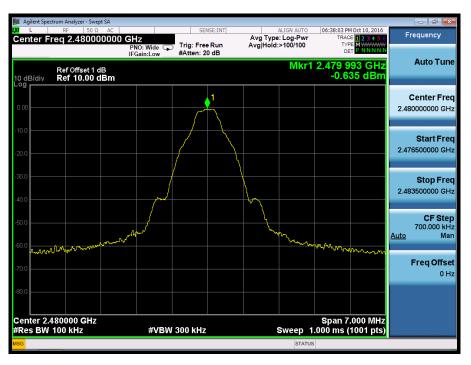
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EDR Mode, 3DH1





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Low Energy Mode





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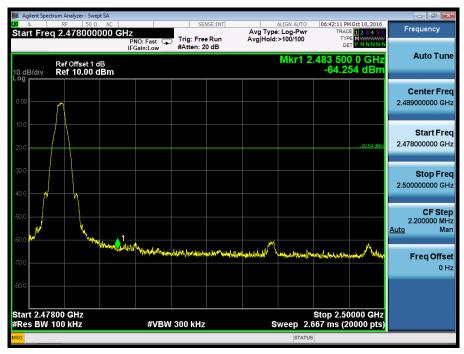
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BDR Mode, Band Edge





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EDR Mode, Band Edge

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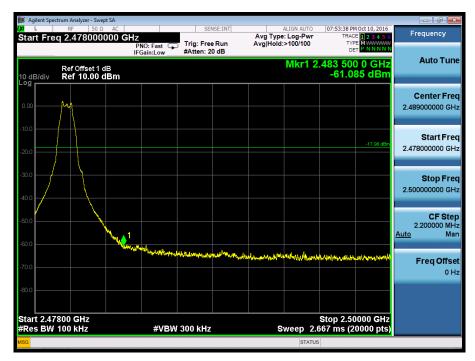
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Low Energy Mode, Band Edge





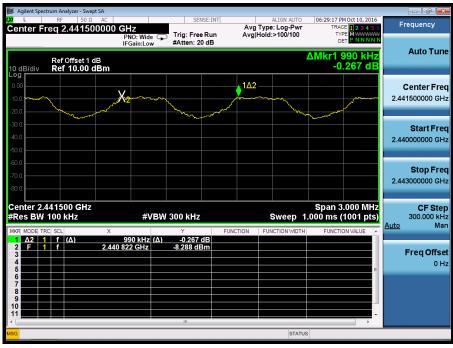


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Appendix A.6: Carrier Frequency Separation

Hopping Mode







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Appendix A.7: Number of Hopping Frequency

Hopping Mode

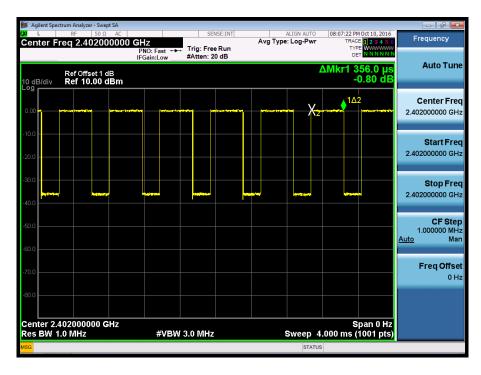


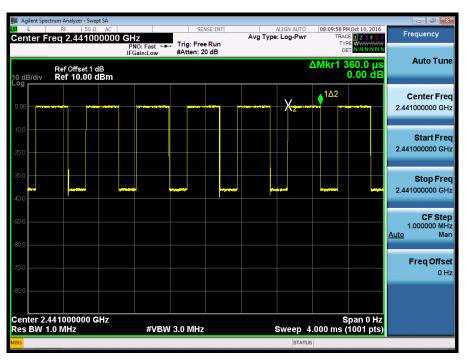


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Appendix A.8: Time of Occupancy

BDR Mode, DH1

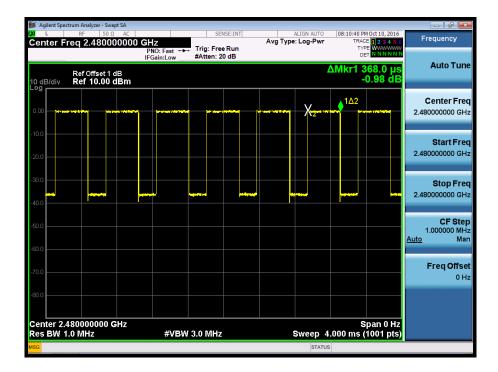






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BDR Mode, DH3







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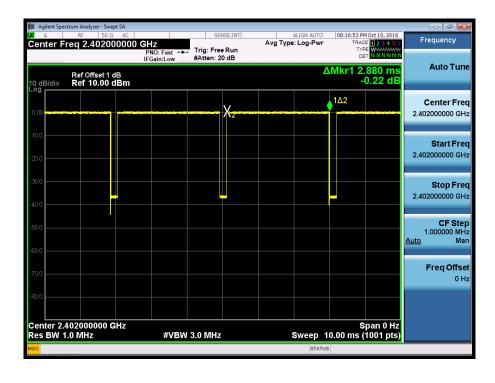


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BDR Mode, DH5







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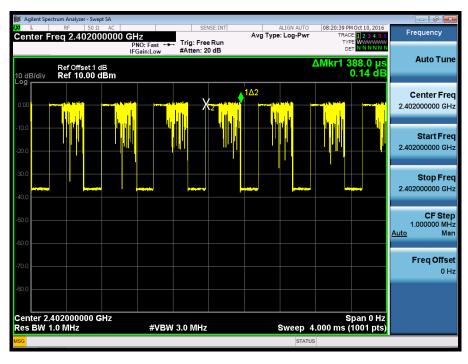


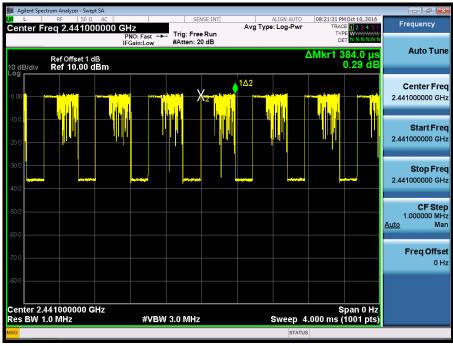


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EDR Mode, 3DH1

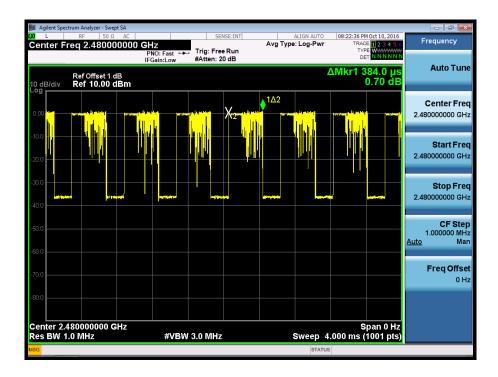






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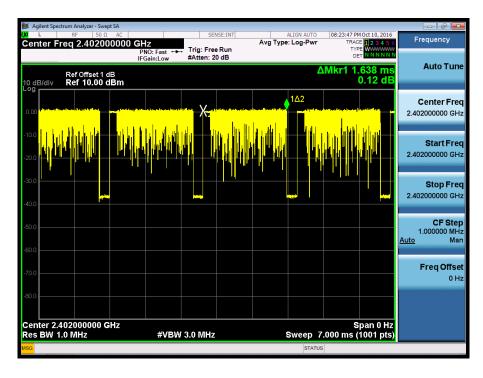


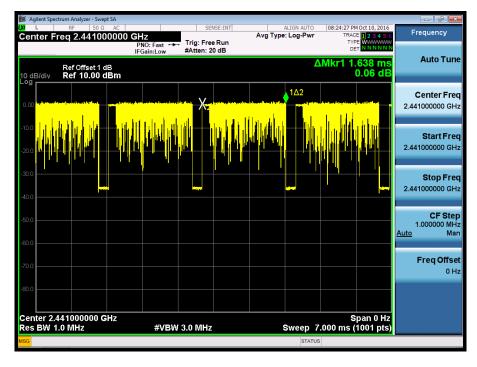


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EDR Mode, 3DH3

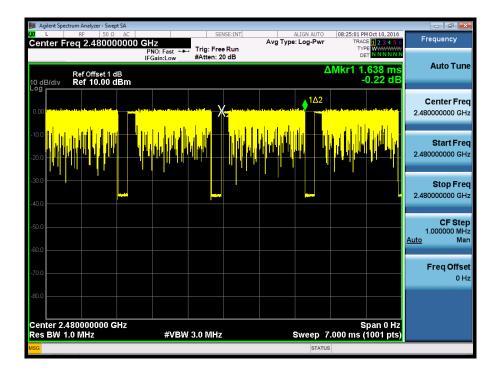






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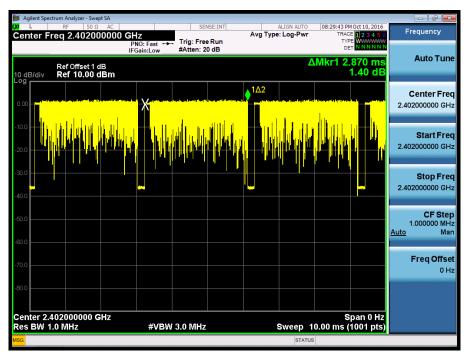


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EDR Mode, 3DH5







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