



MOTOROLA

Date: July 20, 2005

Subject: Request for additional information regarding FCC ID: IHDT6FH1 (Portable PCS GSM transceiver with Bluetooth)

Reference:

Application Received:	07/12/2005
Correspondence Reference Number:	150712A.IHD
Confirmation Number:	1507120349/0350
Date of Original Email:	07/19/2005

Prepared by:

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Motorola Mobile Device Business
Libertyville, Illinois

Questions and responses follow:

1. Please confirm that the statements required by Sections 15.19(a)(3) and 15.21 will be included in the user's manual prior to shipment of the product.

Response: Confirmed. The statements are contained on exhibit 8A.

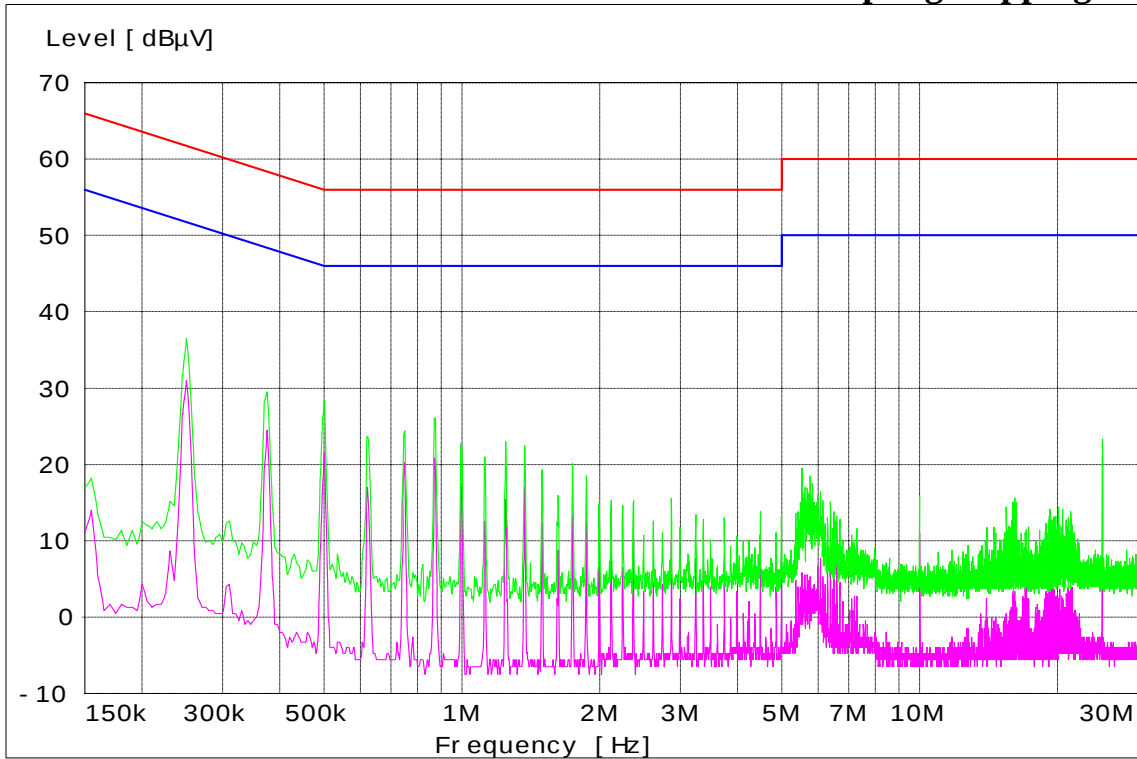
2. Please correct the maximum body SAR value listed in the user's manual to the highest value listed in the SAR test report: 0.41 W/kg.

Response: Please refer to the updated exhibit 8 submitted 7/20/05.

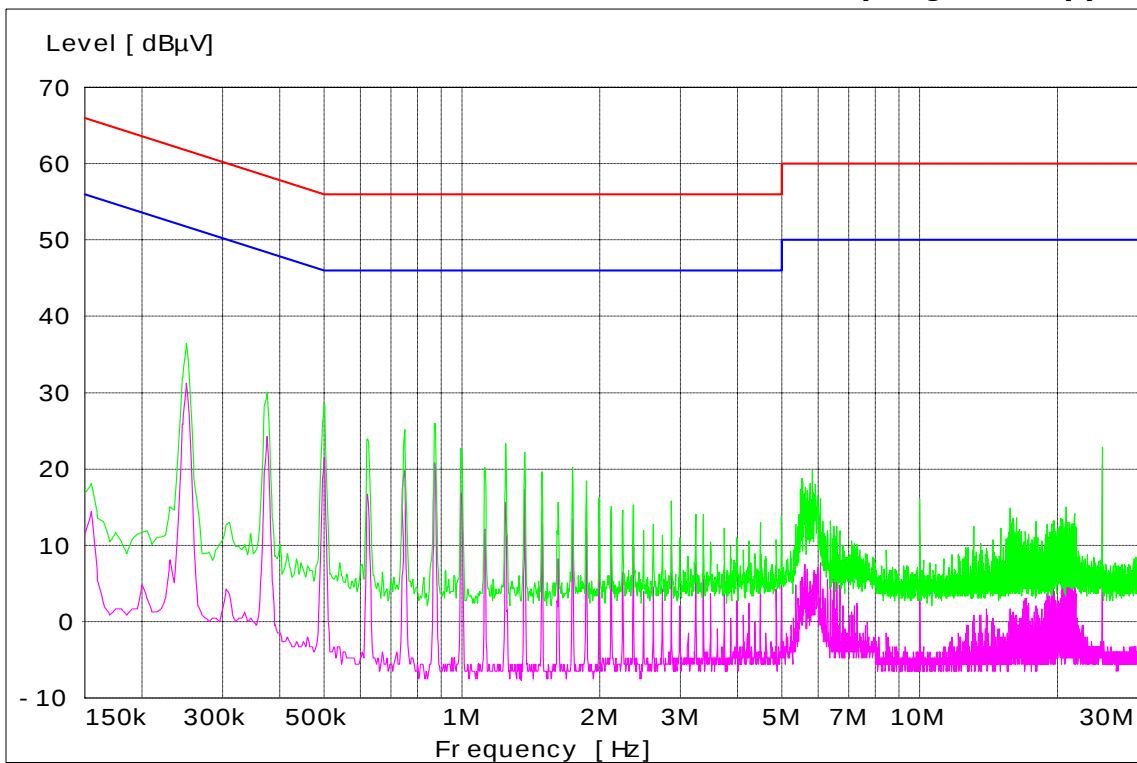
3. Will the Bluetooth transmitter operate while the phone is in its charger? If so, please submit AC line conducted data demonstrating compliance with Section 15.207.

Response: Yes. Please refer to the following plots:

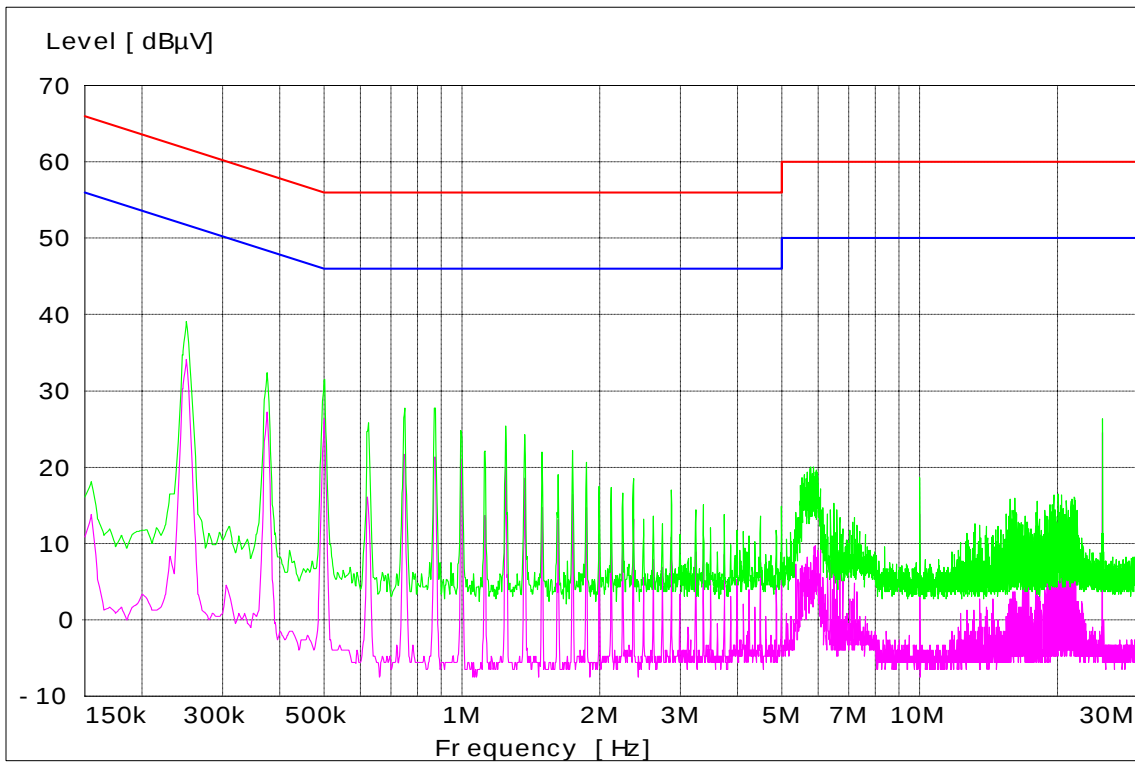
Bluetooth Channel 0 2402MHz - Tx Mode - Line Coupling Hopping



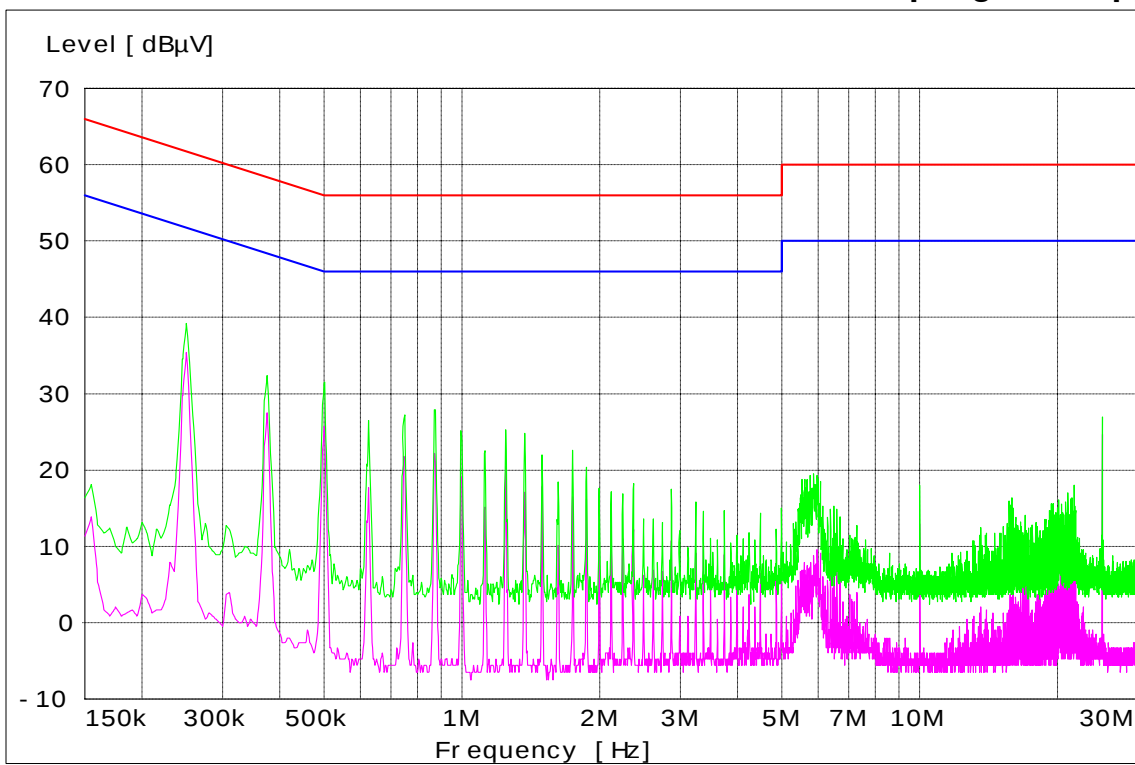
Bluetooth Channel 0 2402MHz - Tx Mode - Line Coupling Nonhopping



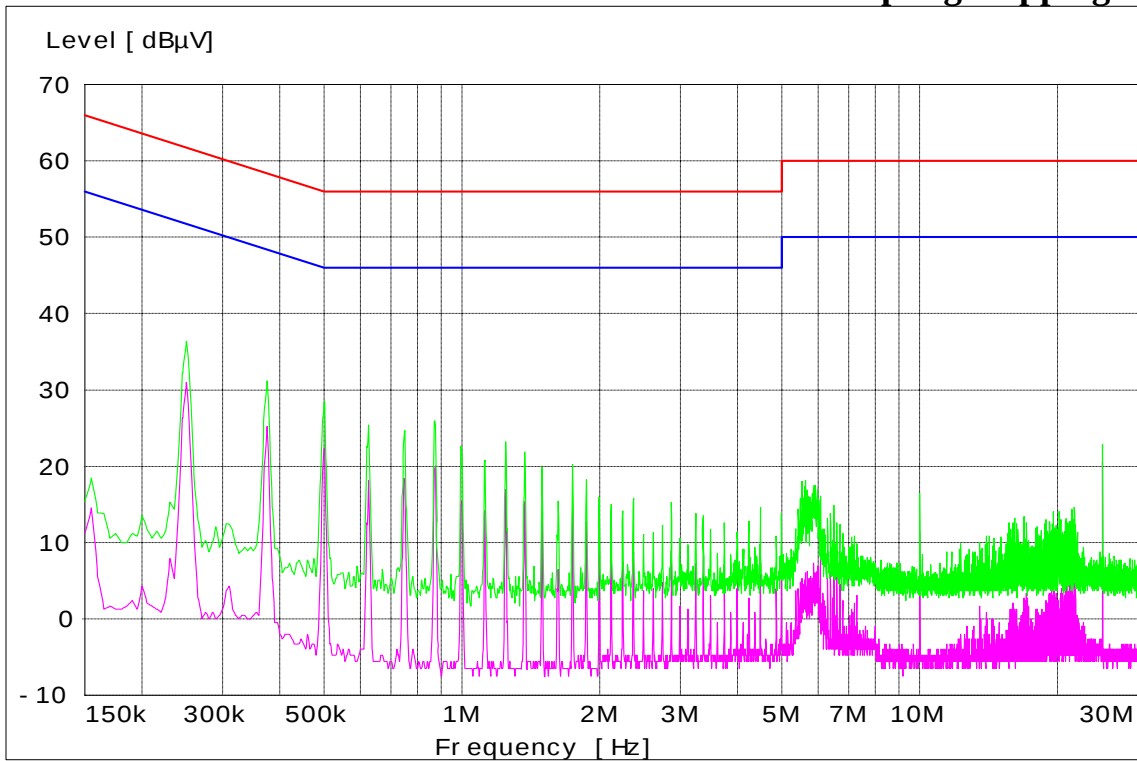
Bluetooth Channel 0 2402MHz - Tx Mode - Neutral Coupling Hopping



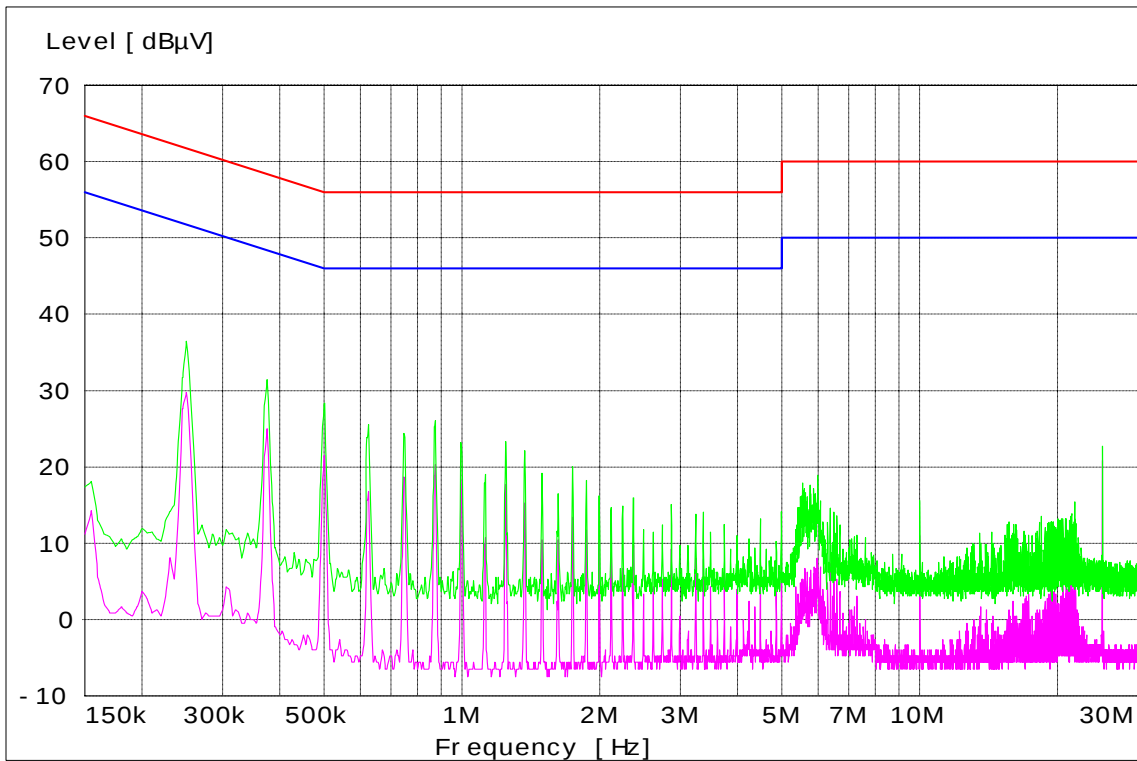
Bluetooth Channel 0 2402MHz - Tx Mode - Neutral Coupling Nonhopping



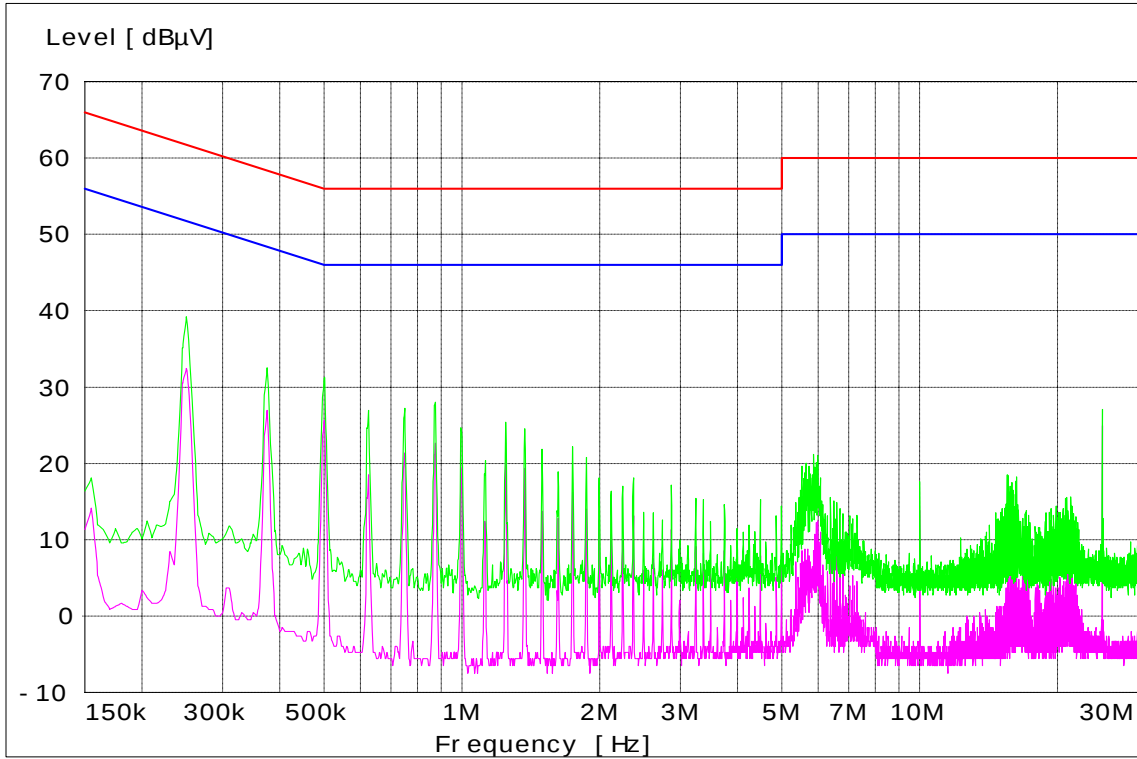
Bluetooth Channel 39 2441MHz - Tx Mode - Line Coupling Hopping



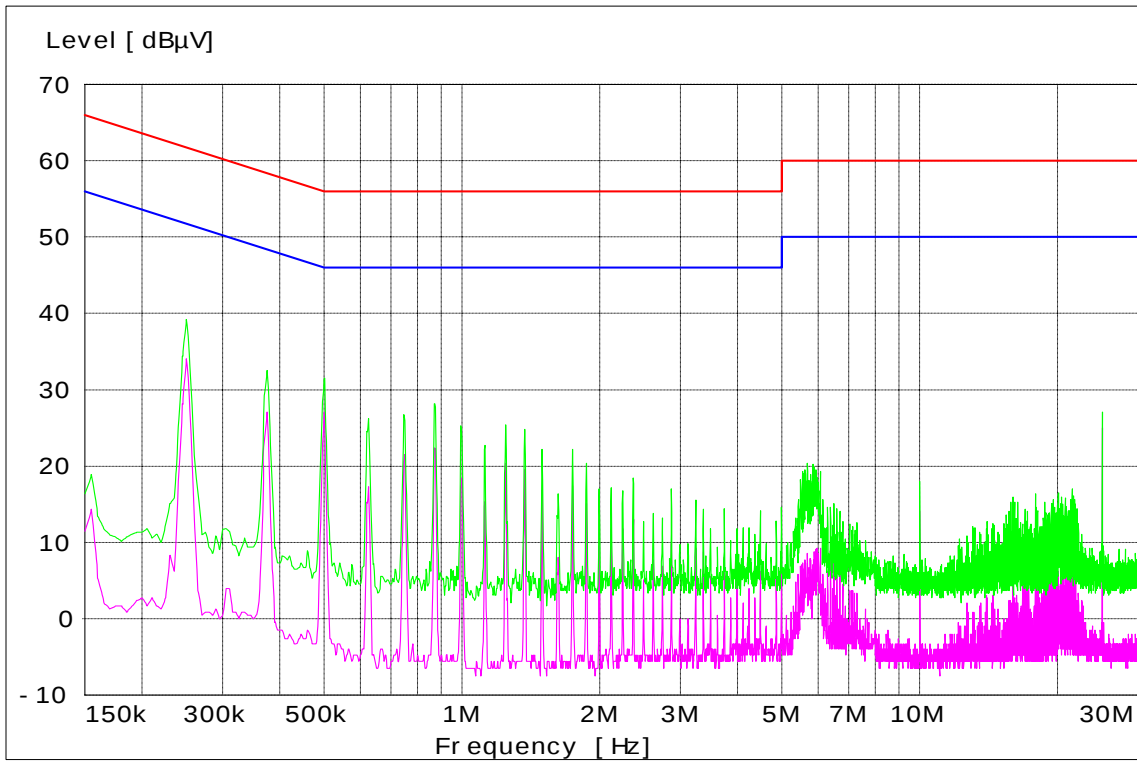
Bluetooth Channel 39 2441MHz - Tx Mode - Line Coupling Nonhopping



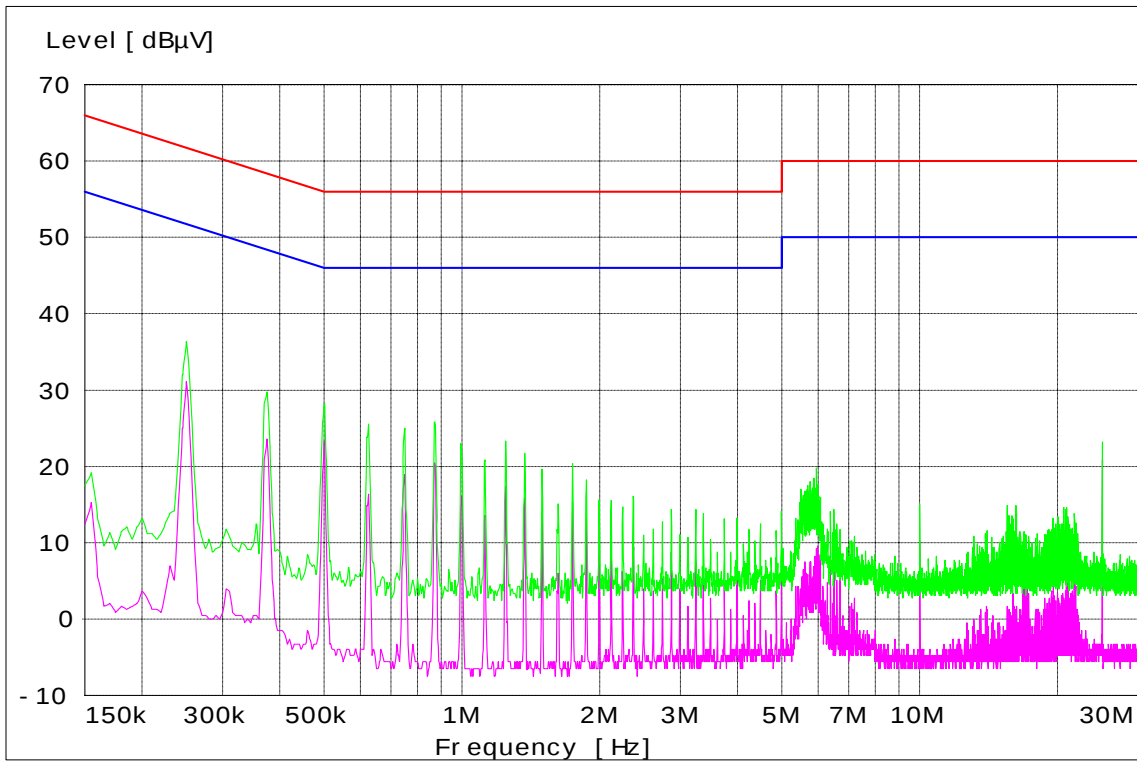
Bluetooth Channel 39 2441MHz - Tx Mode - Neutral Coupling Hopping



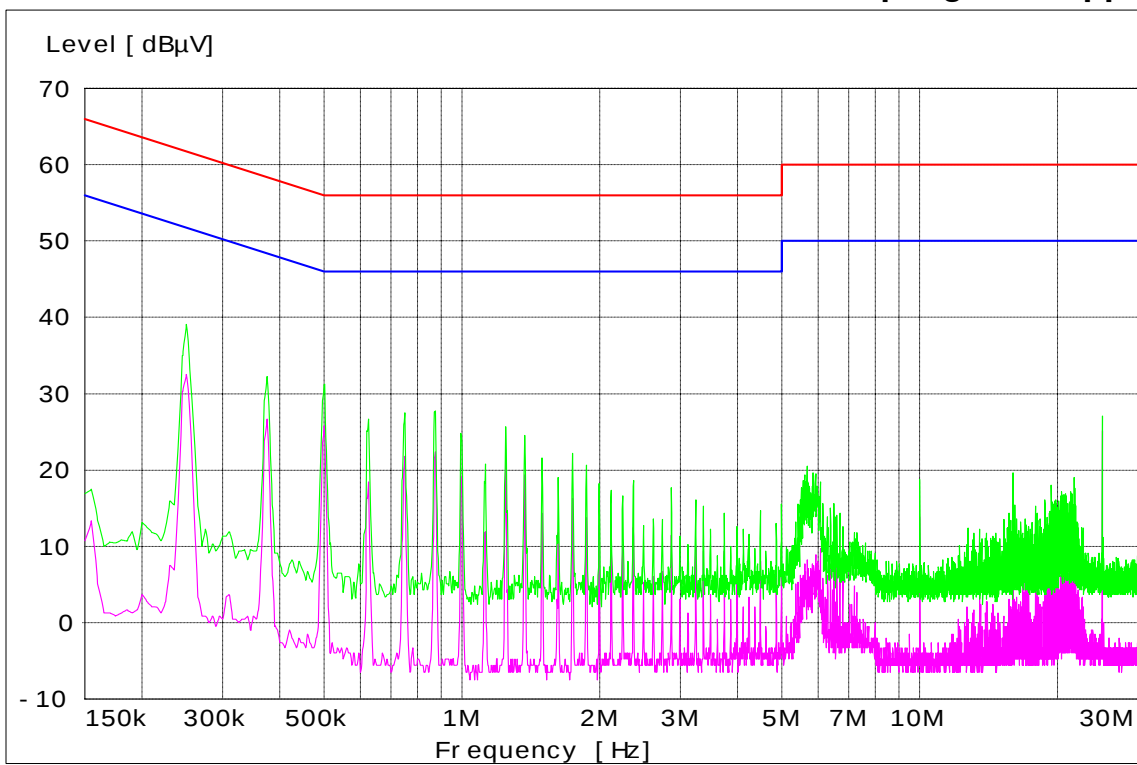
Bluetooth Channel 39 2441MHz - Tx Mode - Neutral Coupling Nonhopping



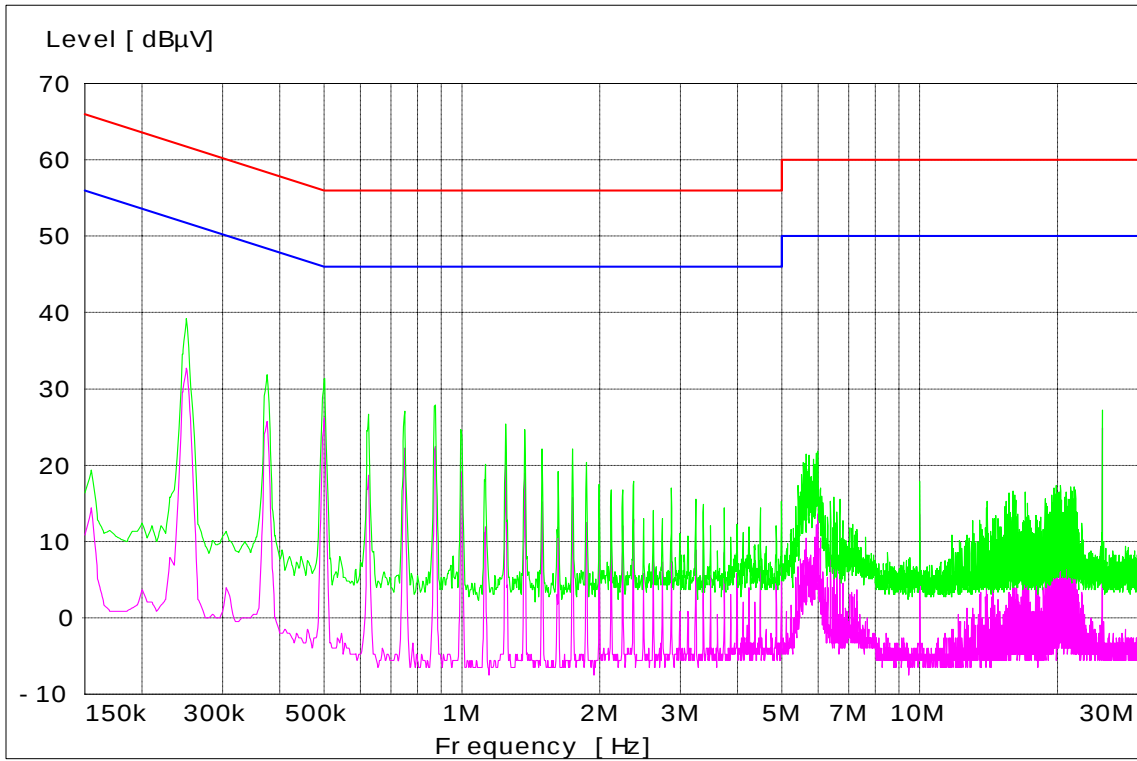
Bluetooth Channel 78 2480MHz - Tx Mode - Line Coupling Hopping



Bluetooth Channel 78 2480MHz - Tx Mode - Line Coupling Nonhopping



Bluetooth Channel 78 2480MHz - Tx Mode - Neutral Coupling Hopping



Bluetooth Channel 78 2480MHz - Tx Mode - Neutral Coupling Nonhopping

