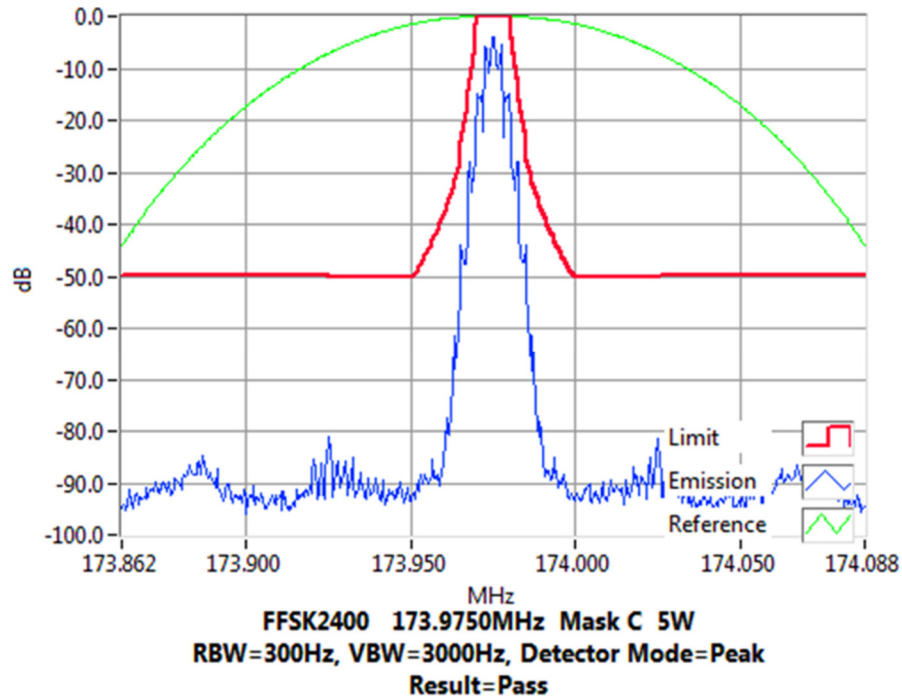


Transmitter Spectrum Masks

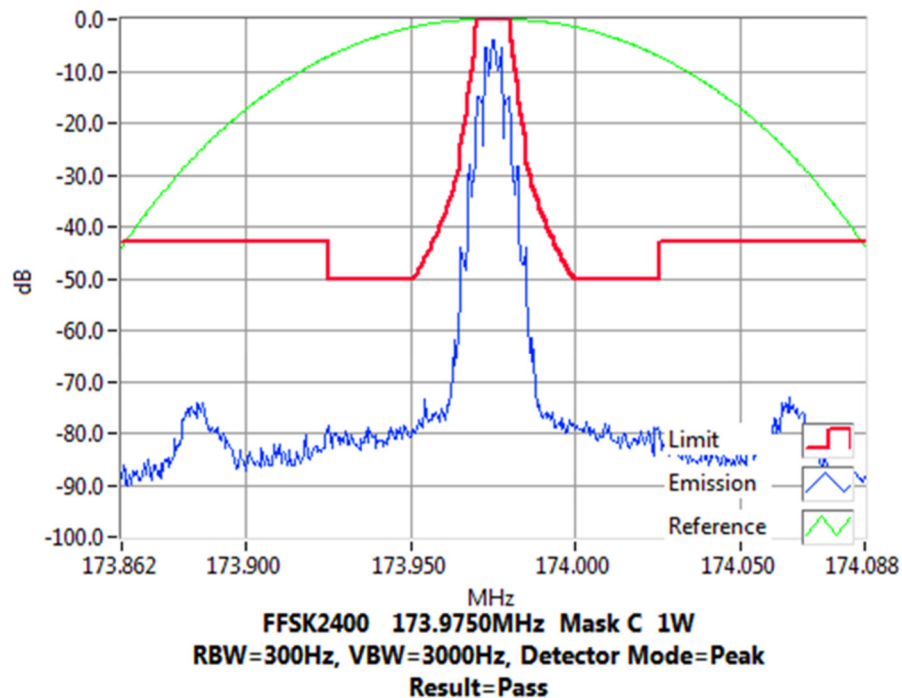
FFSK 2400 bps (Wideband)

SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 173.975 MHz 5 W 25 kHz Channel Spacing



Tx FREQUENCY: 173.975 MHz 1 W 25 kHz Channel Spacing

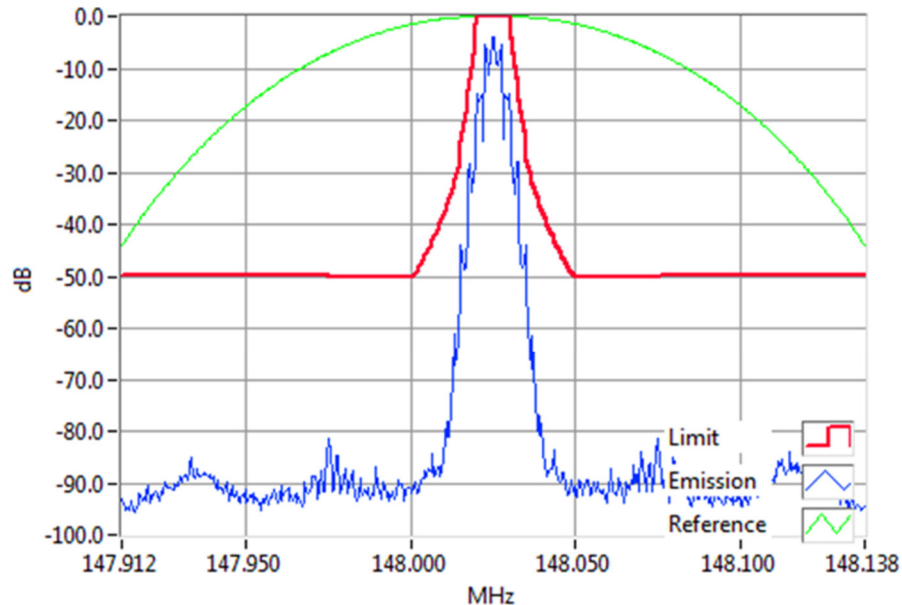


Transmitter Spectrum Masks

FFSK 2400 bps (Wideband)

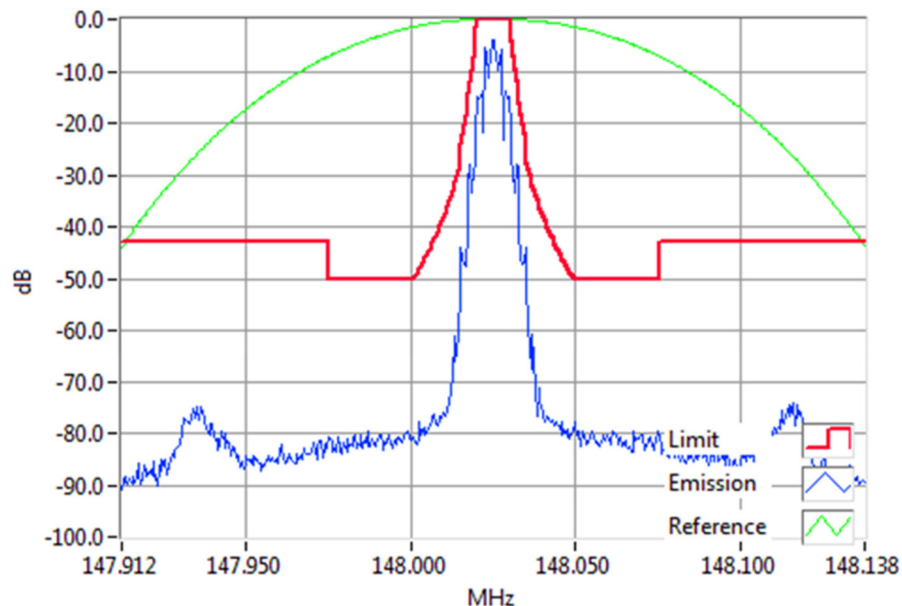
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 148.025 MHz 5 W 25 kHz Channel Spacing



FFSK2400 148.0250MHz Mask C 5W
RBW=300Hz, VBW=3000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 148.025 MHz 1 W 25 kHz Channel Spacing



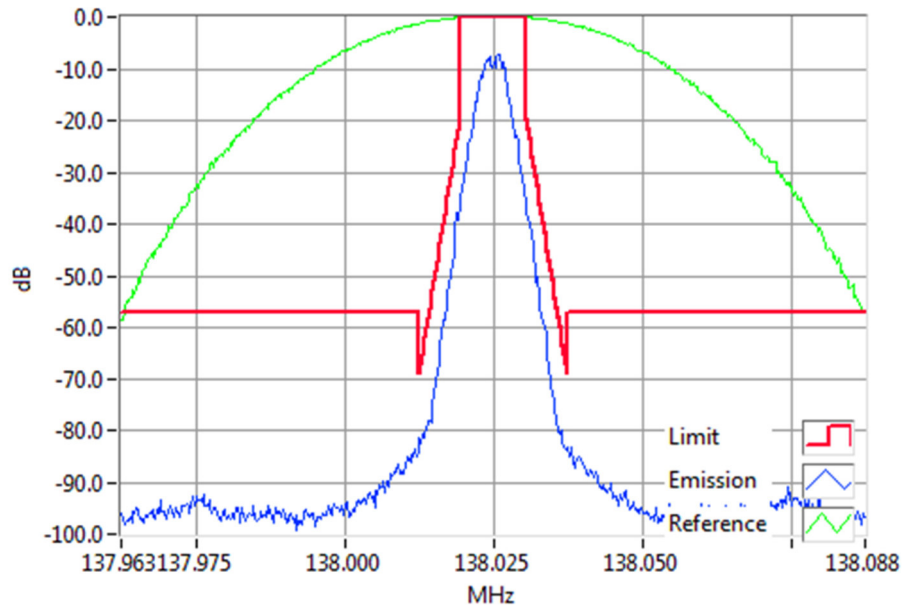
FFSK2400 148.0250MHz Mask C 1W
RBW=300Hz, VBW=3000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

DMR

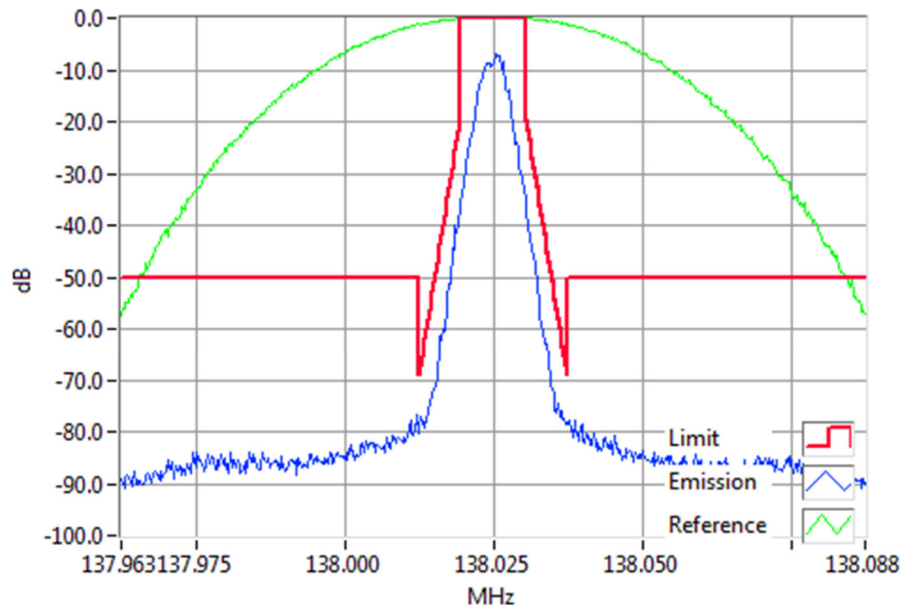
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 138.025 MHz 5 W 12.5 kHz Channel Spacing



DMR 138.0250MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 138.025 MHz 1 W 12.5 kHz Channel Spacing



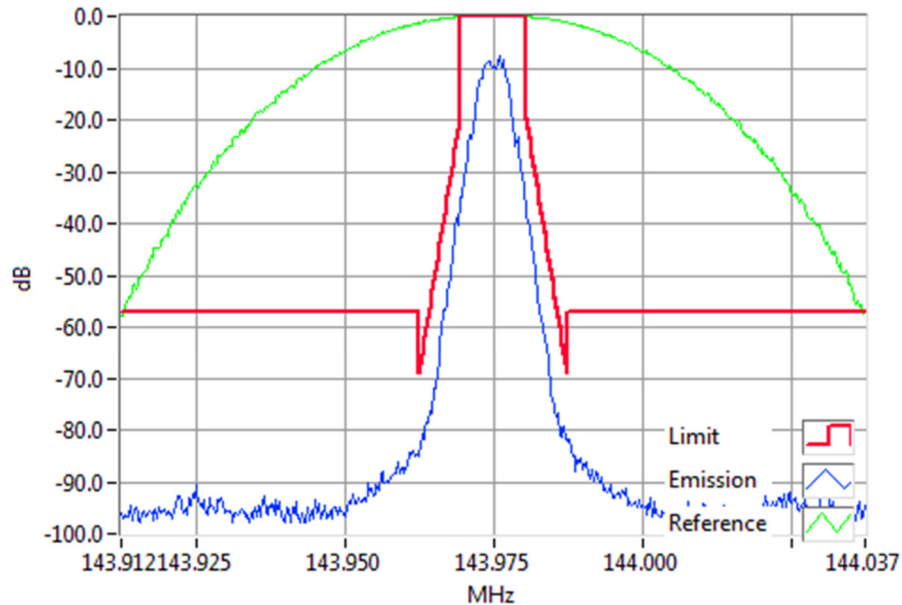
DMR 138.0250MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

DMR

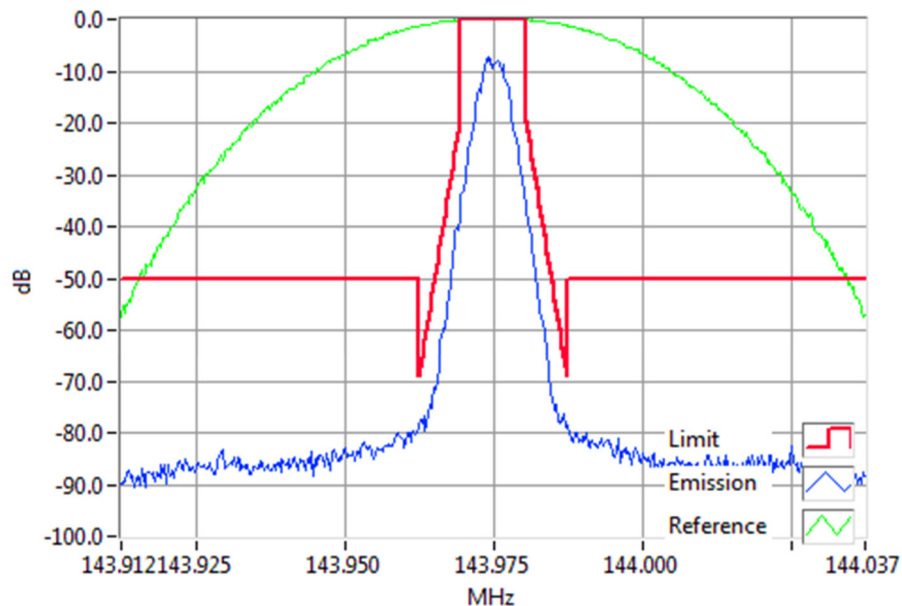
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 143.975 MHz 5 W 12.5 kHz Channel Spacing



DMR 143.975MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 143.975 MHz 1 W 12.5 kHz Channel Spacing



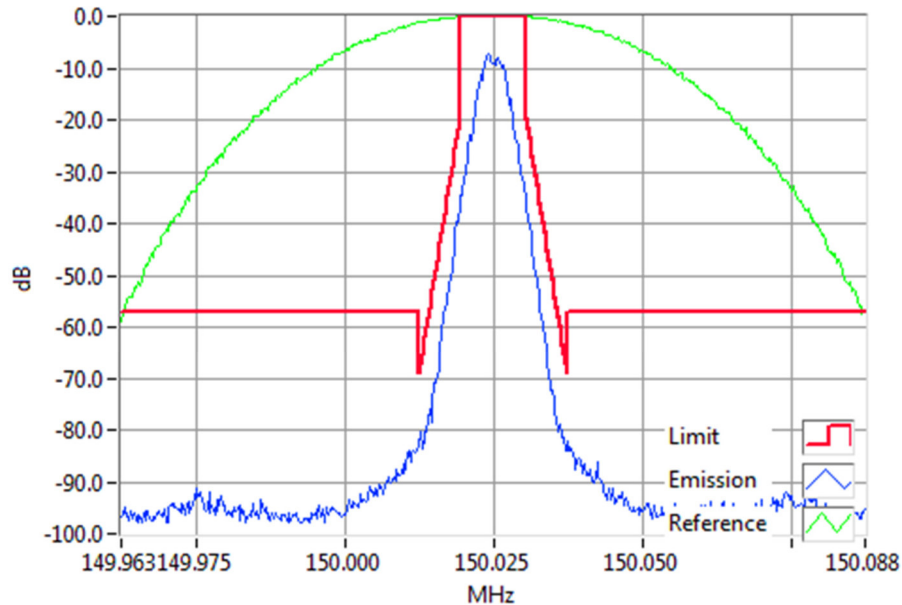
DMR 143.975MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

DMR

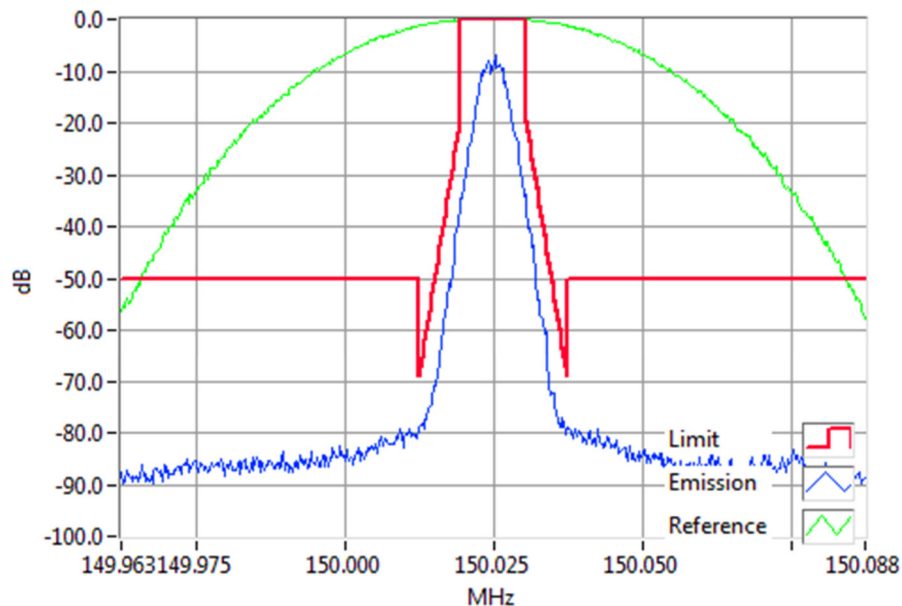
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 150.025 MHz 5 W 12.5 kHz Channel Spacing



DMR 150.025MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 150.025 MHz 1 W 12.5 kHz Channel Spacing



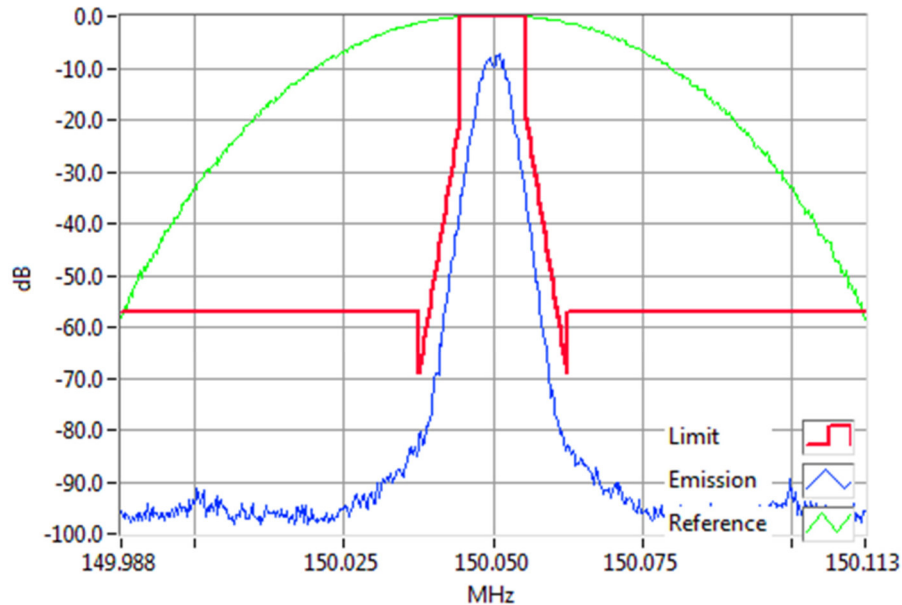
DMR 150.025MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

DMR

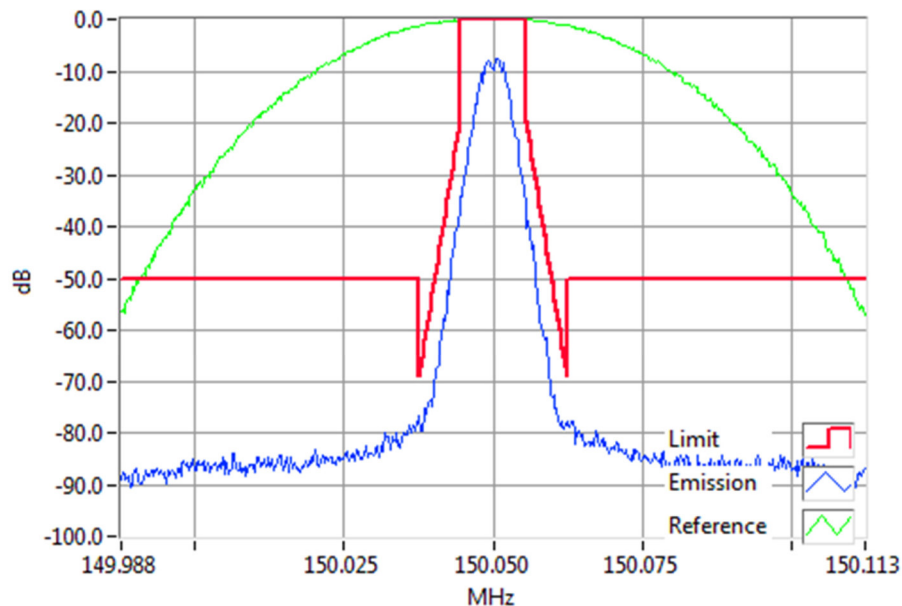
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 150.05 MHz 5 W 12.5 kHz Channel Spacing



DMR 150.0500MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 150.05 MHz 1 W 12.5 kHz Channel Spacing



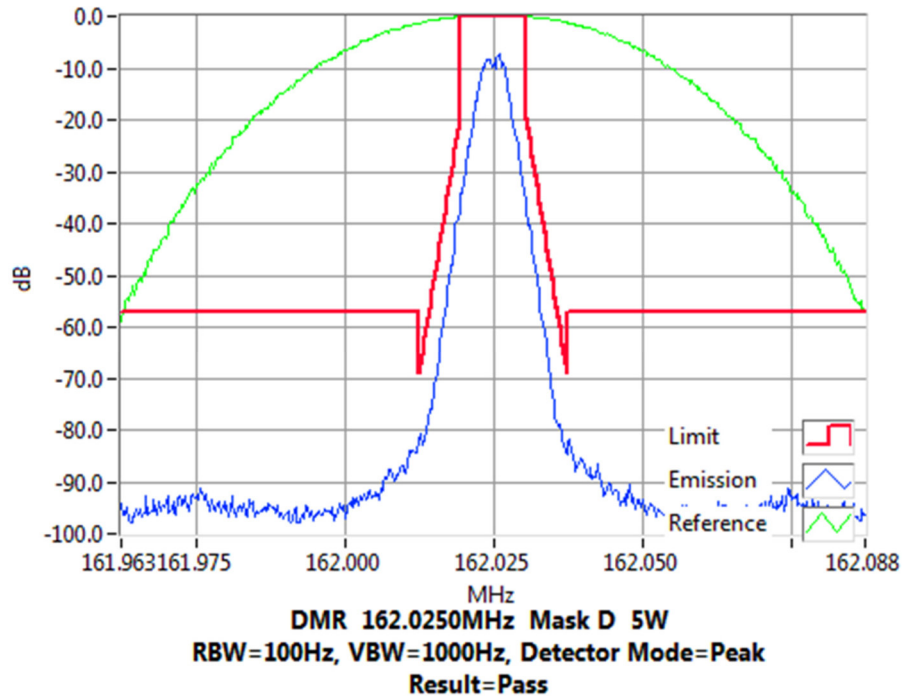
DMR 150.0500MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

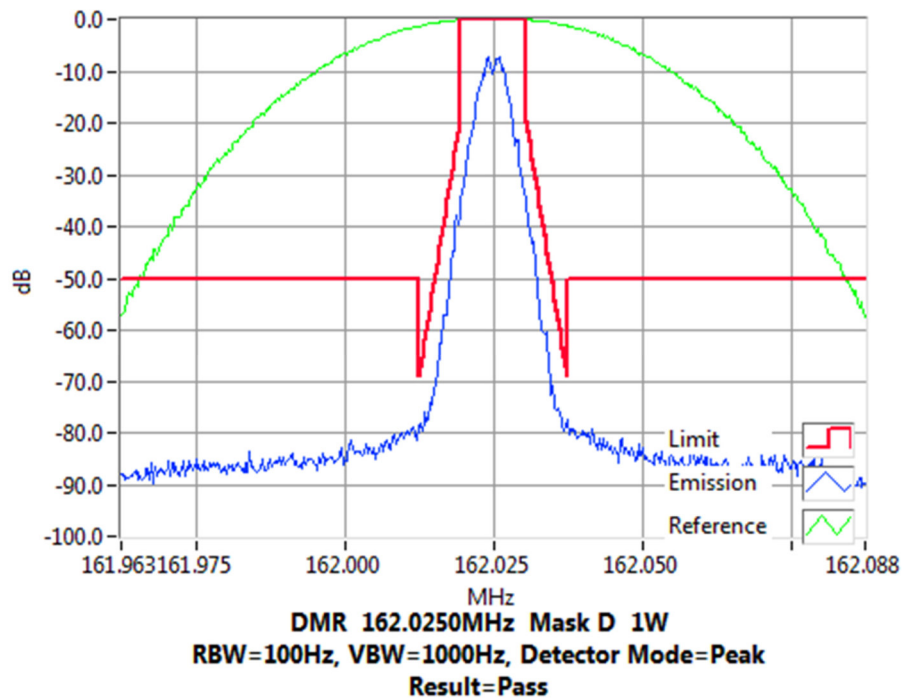
DMR

SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 162.025 MHz 5 W 12.5 kHz Channel Spacing



Tx FREQUENCY: 162.025 MHz 1 W 12.5 kHz Channel Spacing

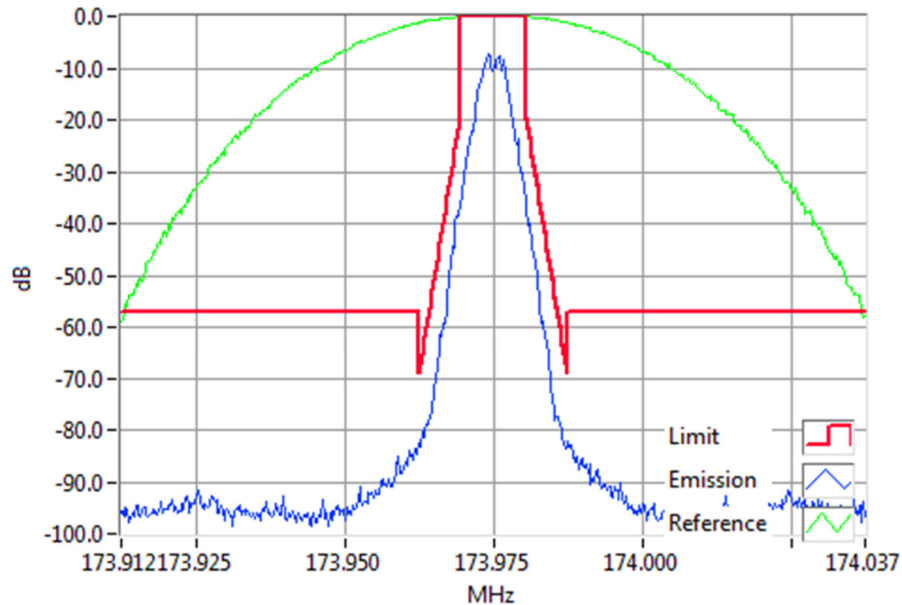


Transmitter Spectrum Masks

DMR

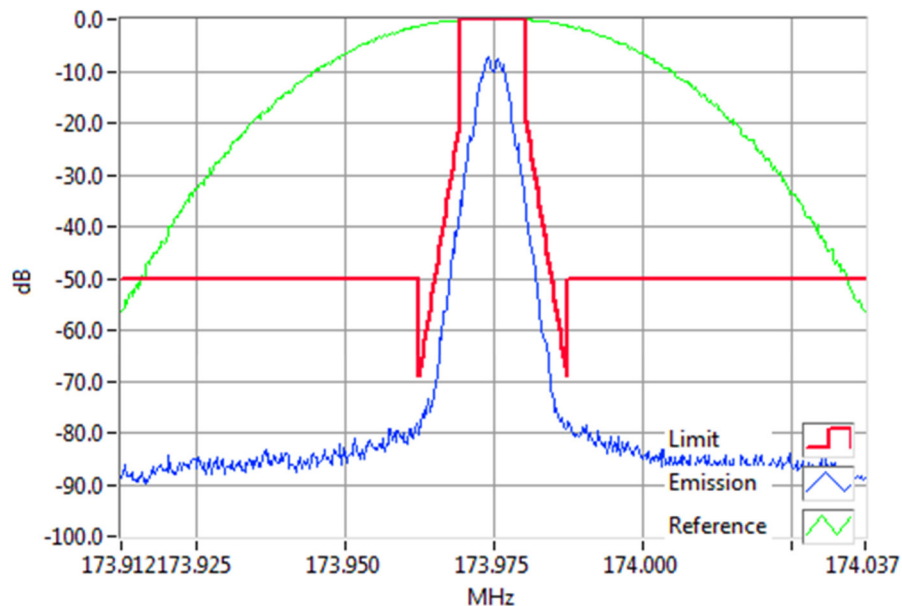
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 173.975 MHz 5 W 12.5 kHz Channel Spacing



DMR 173.9750MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 173.975 MHz 1 W 12.5 kHz Channel Spacing



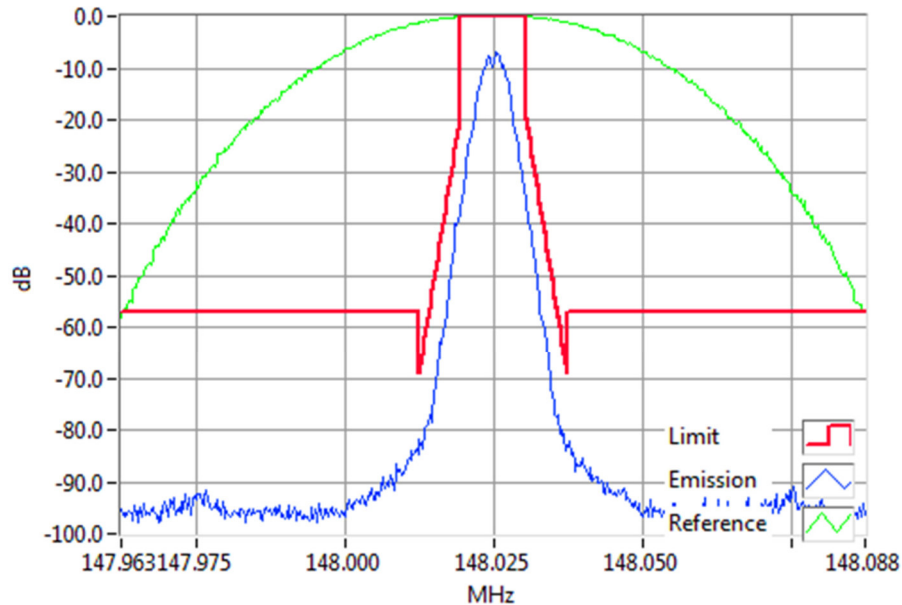
DMR 173.9750MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

DMR

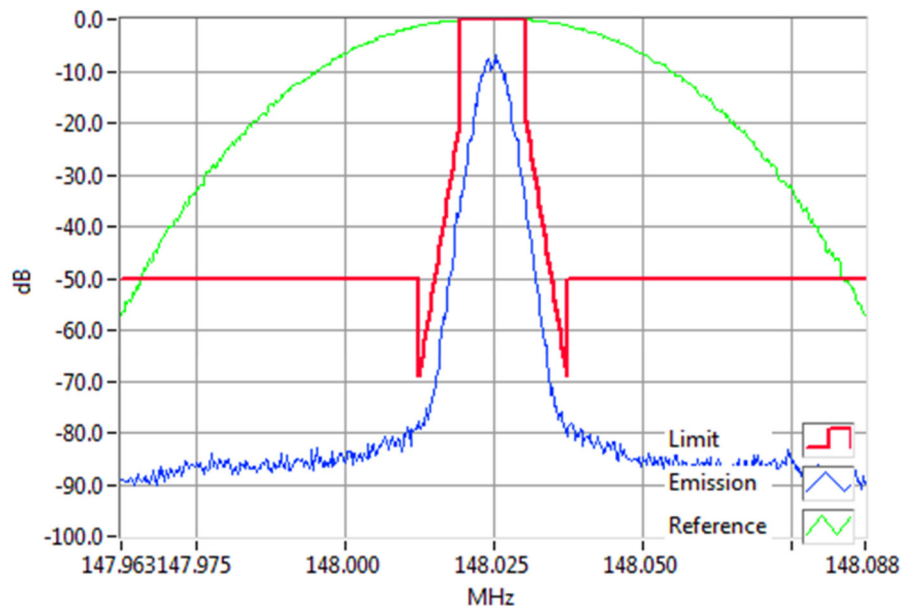
SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 148.025 MHz 5 W 12.5 kHz Channel Spacing



DMR 148.0250MHz Mask D 5W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Tx FREQUENCY: 148.025 MHz 1 W 12.5 kHz Channel Spacing



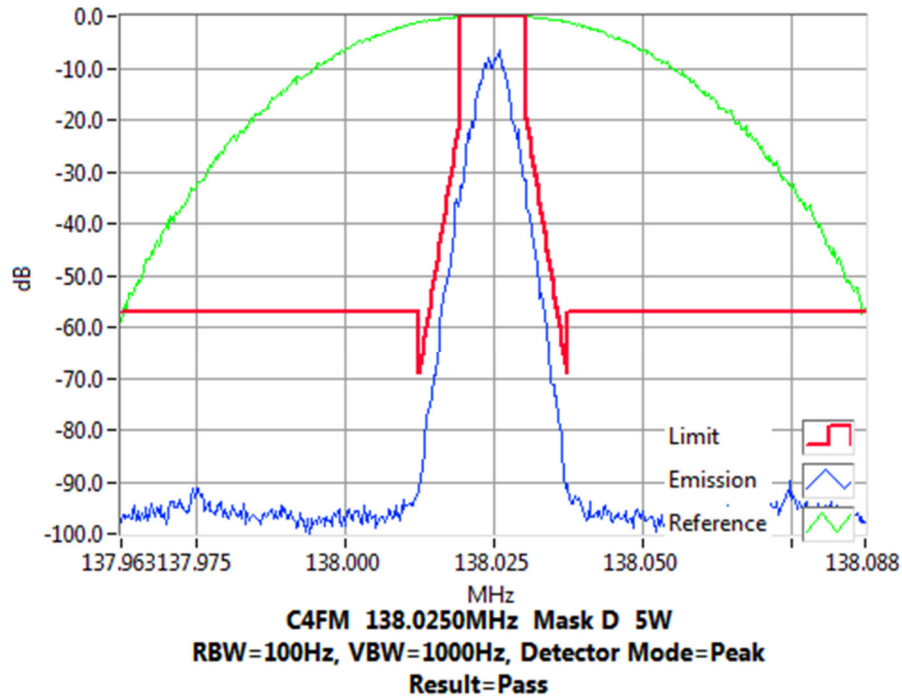
DMR 148.0250MHz Mask D 1W
RBW=100Hz, VBW=1000Hz, Detector Mode=Peak
Result=Pass

Transmitter Spectrum Masks

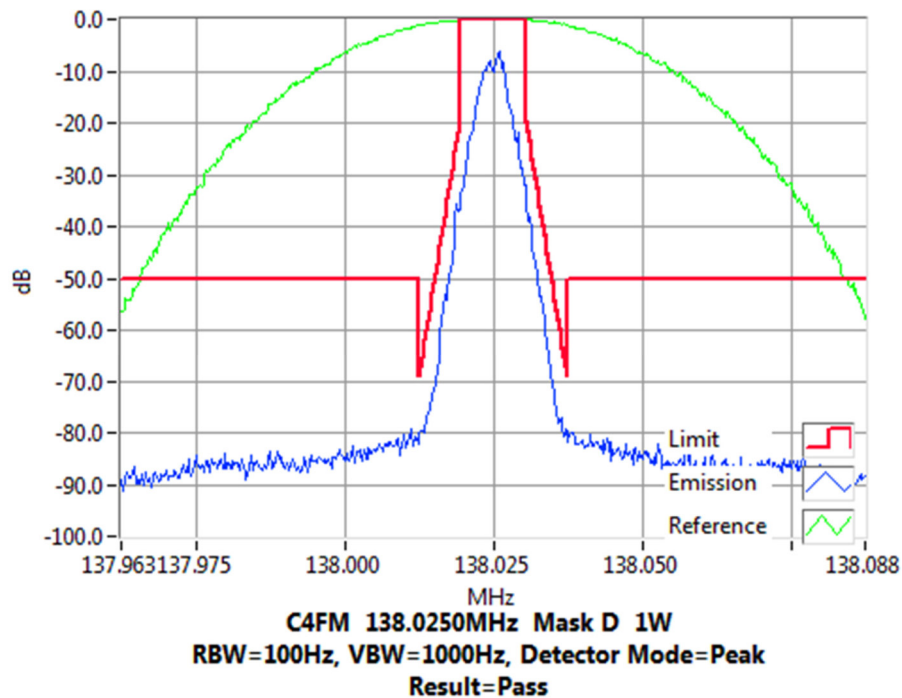
APCO P25 phase-1

SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 138.025 MHz 5 W 12.5 kHz Channel Spacing



Tx FREQUENCY: 138.025 MHz 1 W 12.5 kHz Channel Spacing

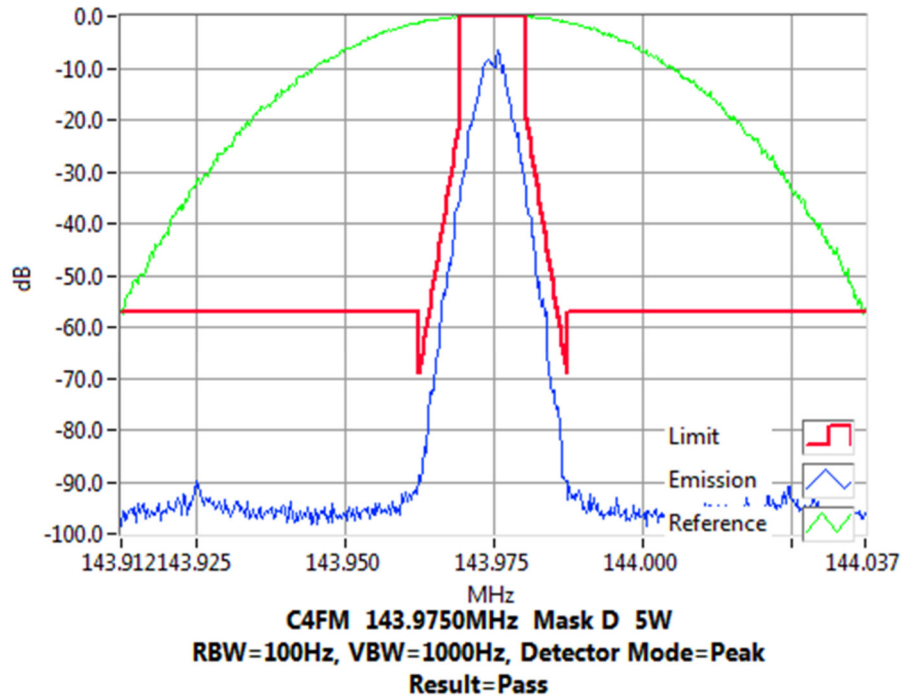


Transmitter Spectrum Masks

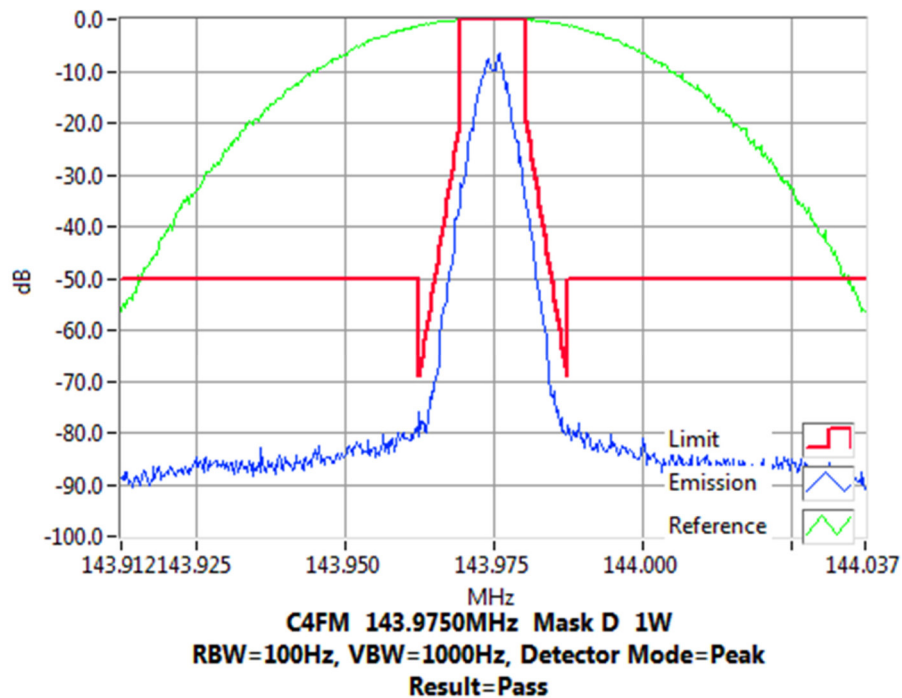
APCO P25 phase-1

SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 143.975 MHz 5 W 12.5 kHz Channel Spacing



Tx FREQUENCY: 143.975 MHz 1 W 12.5 kHz Channel Spacing

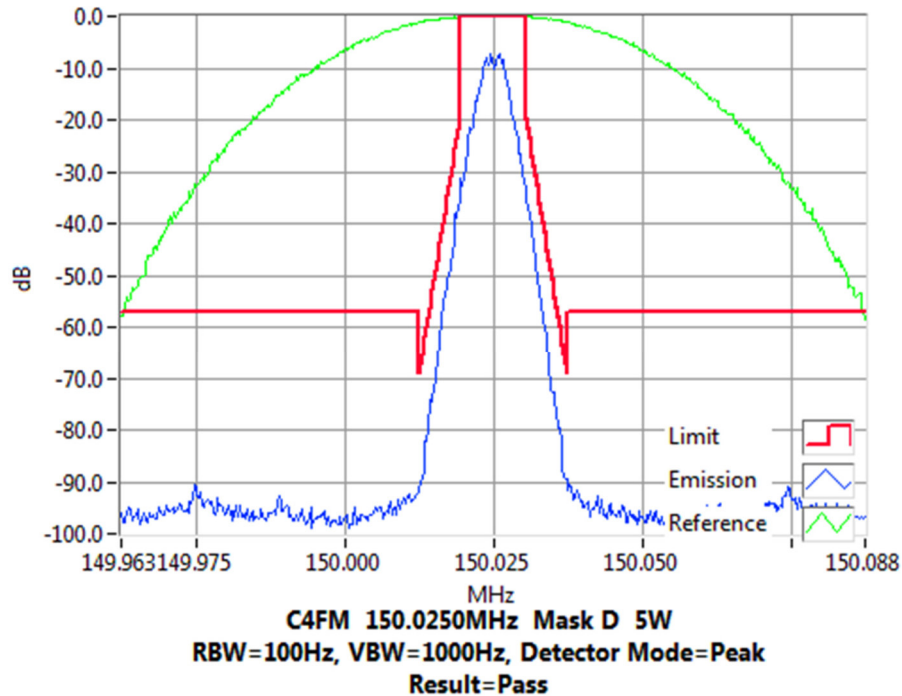


Transmitter Spectrum Masks

APCO P25 phase-1

SPECIFICATION: FCC 47 CFR 2.1049 (c) RSS-119 5.5

Tx FREQUENCY: 150.025 MHz 5 W 12.5 kHz Channel Spacing



Tx FREQUENCY: 150.025 MHz 1 W 12.5 kHz Channel Spacing

