

01_FR1 n77_100M_QPSK_1RB_1Offset_Ch650000_E

Measurement performed on July 01, 2025

Device Under Test

Manufacturer	Model	Dimensions[mm]	Speaker Position [mm]
MOTO	Nevada	167.0 x 76.0 x 9.0	165.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
EF3DV3 - SN4053	October 16, 2024	DAE4 Sn1210	December 17, 2024

Communication Systems

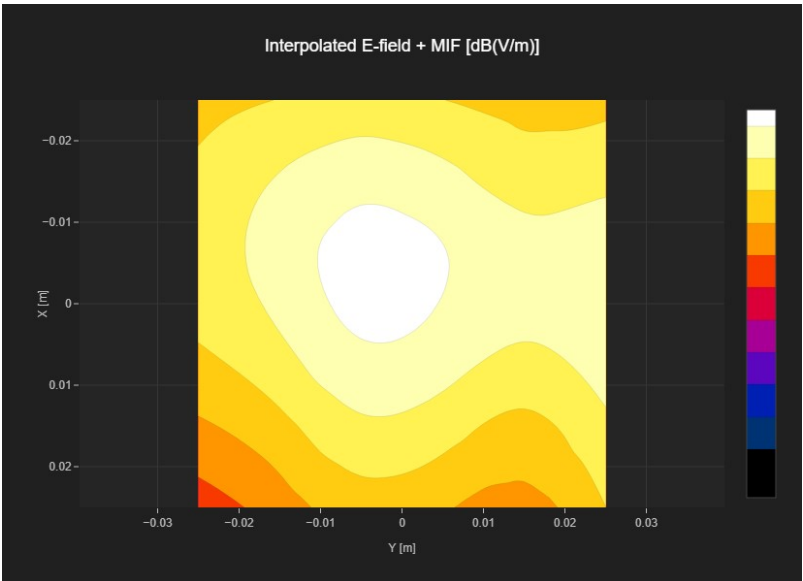
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	650000	3750.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
50.0	50.0	10.0	10.0	15.0

Results

Emax [dB(V/m)]	Eavg50x50 max [dB(V/m)]	MIF [dB]	RFail [dB(V/m)]
37.74	34.97	-1.64	33.33



02_FR1 n77_100M_QPSK_1RB_1Offset_Ch650000_E

Measurement performed on July 13, 2025

Device Under Test

Manufacturer	Model	Dimensions[mm]	Speaker Position [mm]
MOTO	Nevada	167.0 x 76.0 x 9.0	165.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
EF3DV3 - SN4053	October 16, 2024	DAE4 Sn1210	December 17, 2024

Communication Systems

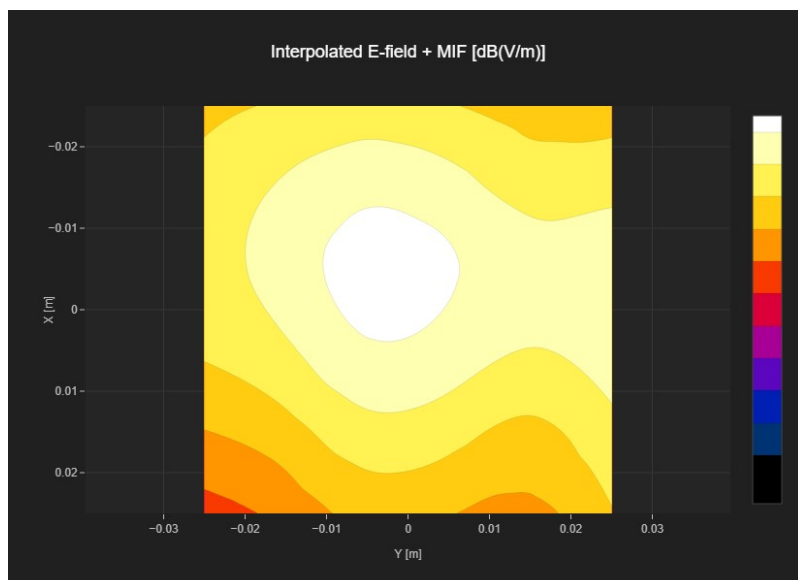
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	650000	3750.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
50.0	50.0	10.0	10.0	15.0

Results

E _{max} [dB(V/m)]	E _{avg50x50 max} [dB(V/m)]	MIF [dB]	RFail [dB(V/m)]
36.37	33.59	-1.64	31.95



03_FR1 n77_100M_QPSK_1RB_1Offset_Ch650000_E

Measurement performed on July 13, 2025

Device Under Test

Manufacturer	Model	Dimensions[mm]	Speaker Position [mm]
MOTO	Nevada	167.0 x 76.0 x 9.0	165.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
EF3DV3 - SN4053	October 16, 2024	DAE4 Sn1210	December 17, 2024

Communication Systems

Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	650000	3750.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
50.0	50.0	10.0	10.0	15.0

Results

E _{max} [dB(V/m)]	E _{avg50x50 max} [dB(V/m)]	MIF [dB]	RFail [dB(V/m)]
37.01	34.42	-1.64	32.78

