

Plot No.01 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

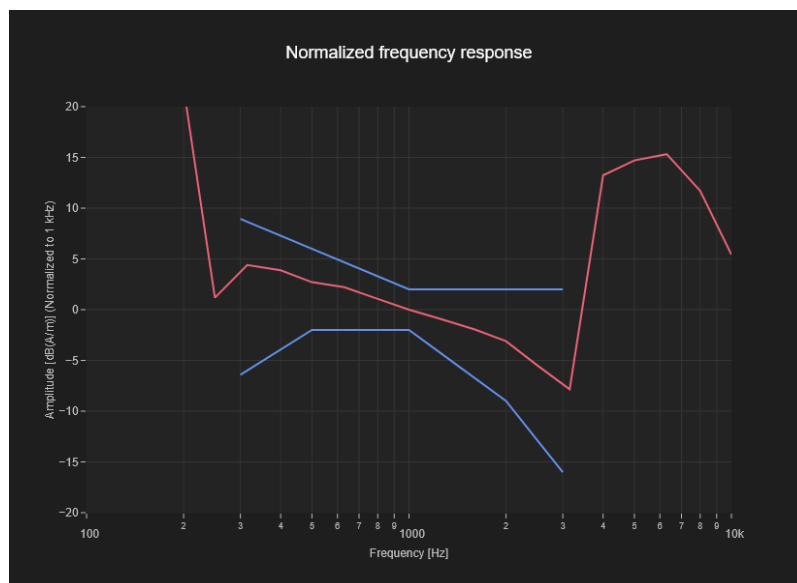
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	GSM-FDD (TDMA, GMSK)	189	836.4

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

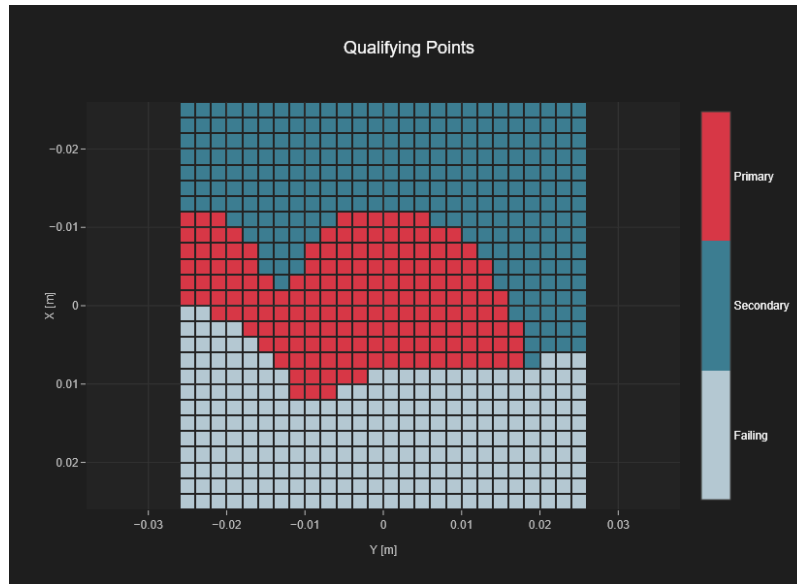
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.01 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
173	430	19	26



Plot No.02 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

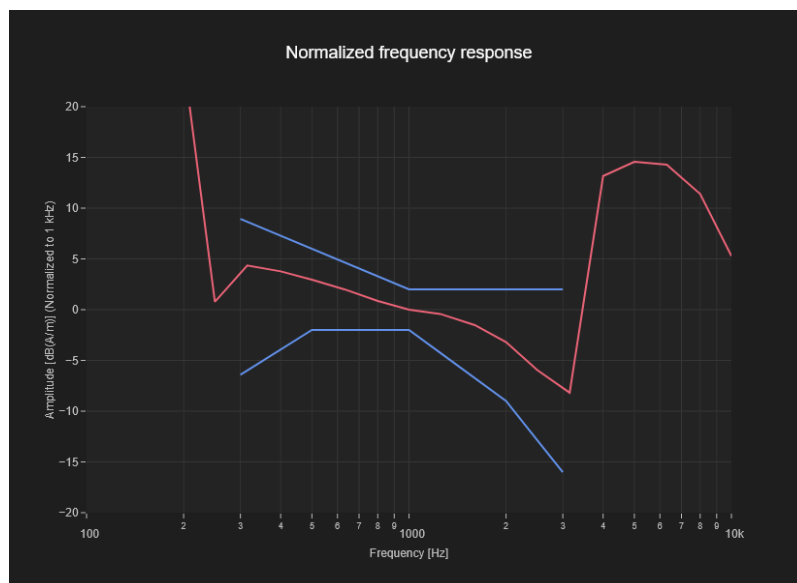
Band Name	Communication Systems Name	Channel	Frequency [MHz]
PCS 1900	GSM-FDD (TDMA, GMSK)	661	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

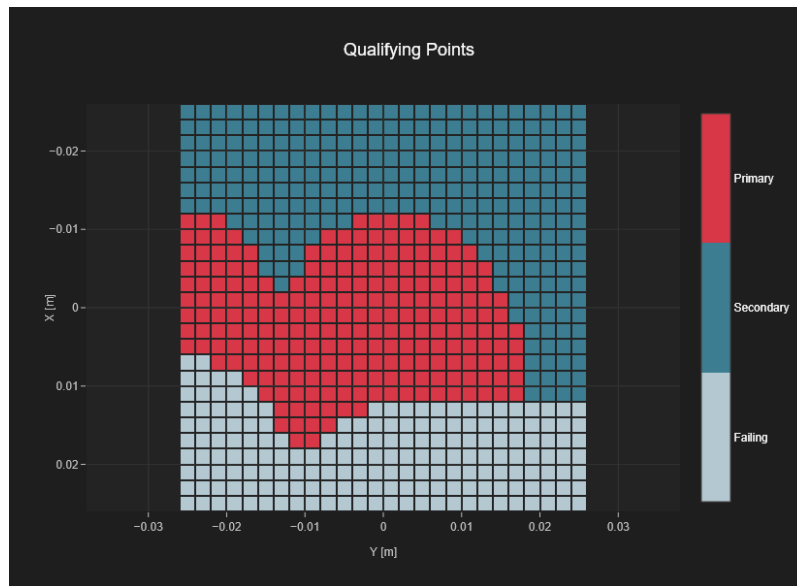
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.02 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
226	495	22	26



Plot No.03 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

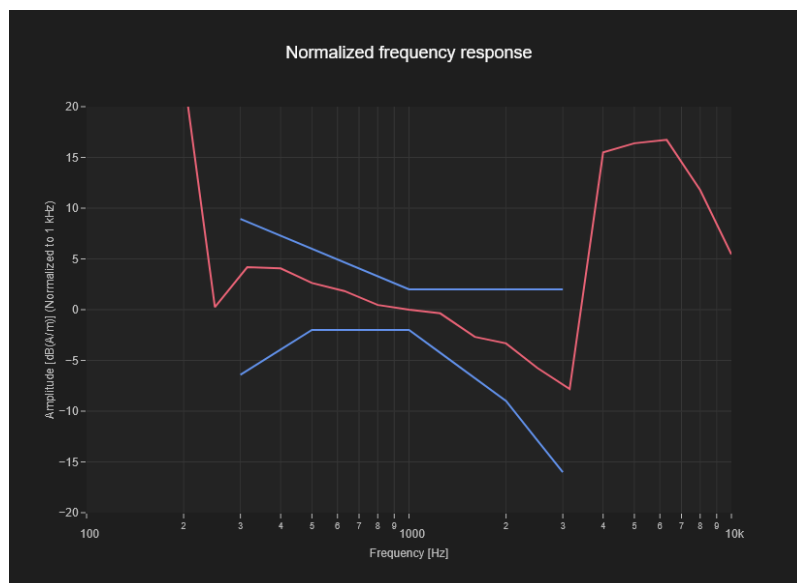
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 2	UMTS-FDD (WCDMA, AMR)	9400	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

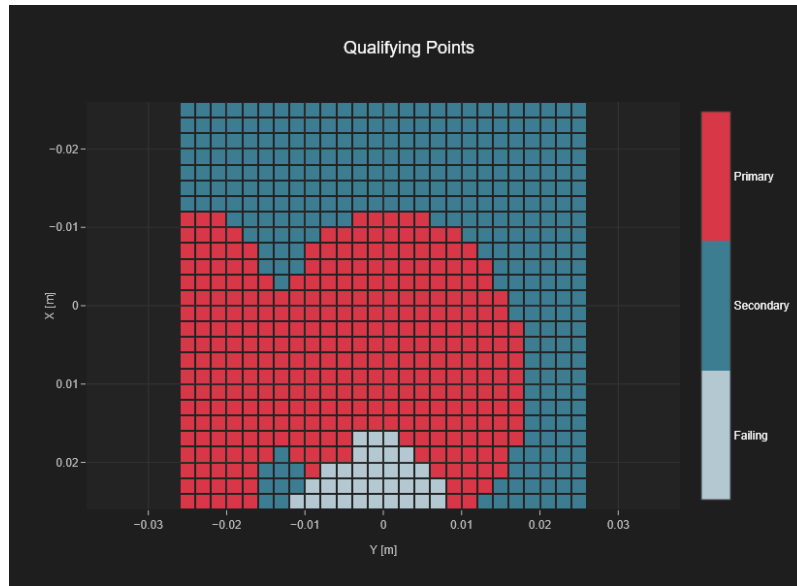
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.03 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
330	643	26	26



Plot No.04 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

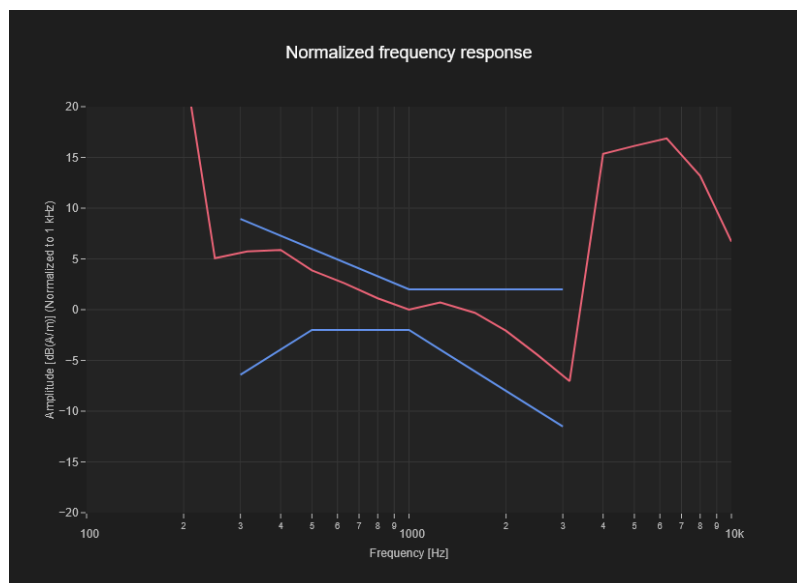
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 4	UMTS-FDD (WCDMA, AMR)	1413	1732.6

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

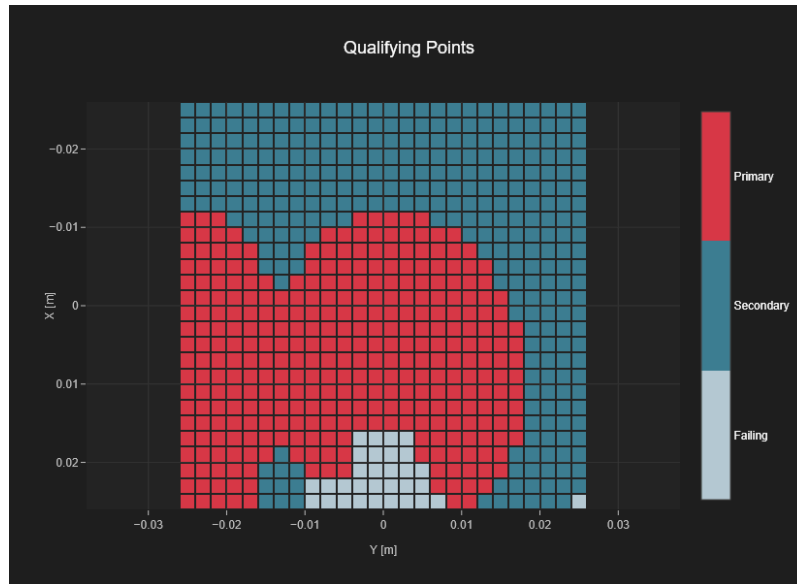
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.28	2.0



Plot No.04 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
332	645	26	26



Plot No.05 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

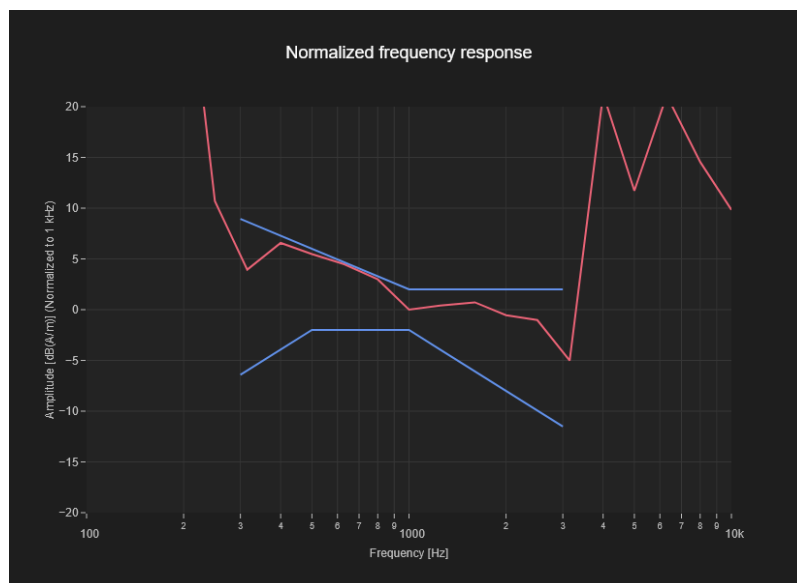
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 5	UMTS-FDD (WCDMA, AMR)	4182	836.4

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

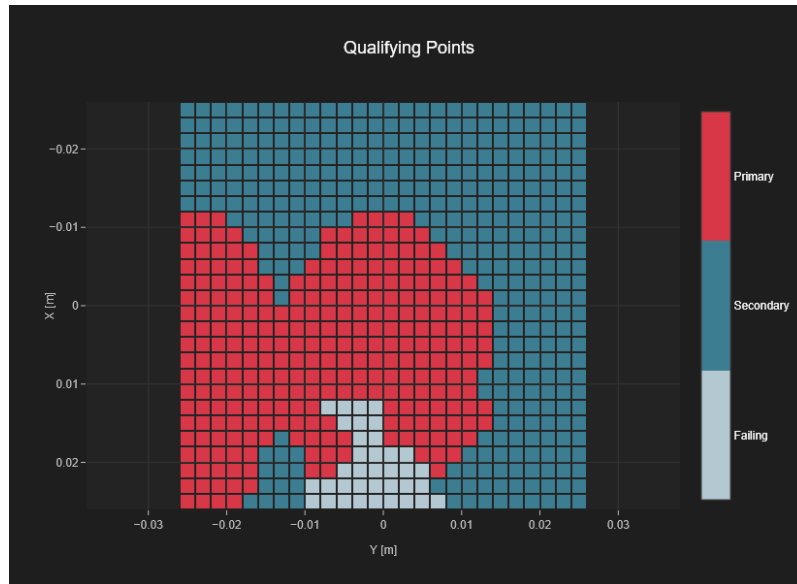
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.19	2.0



Plot No.05 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
278	640	26	26



Plot No.06 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

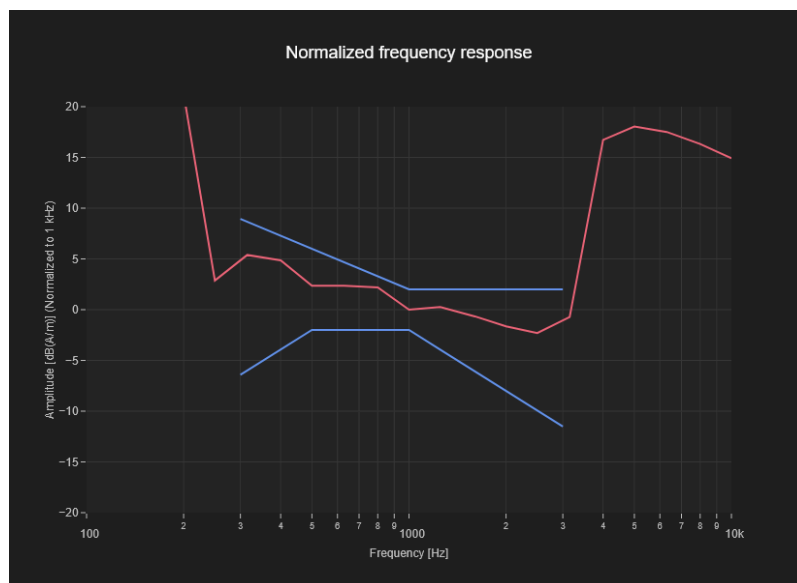
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 2	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	18900	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

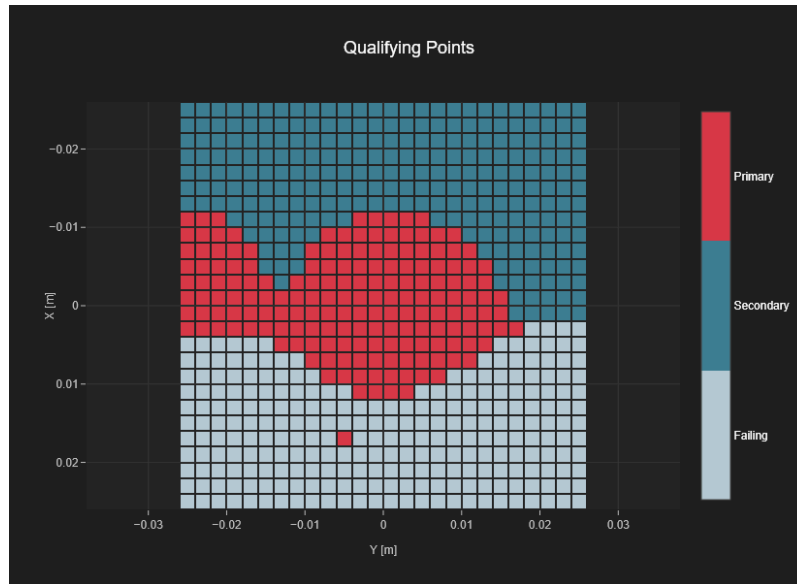
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.09	2.0



Plot No.06 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
175	423	19	26



Plot No.07 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

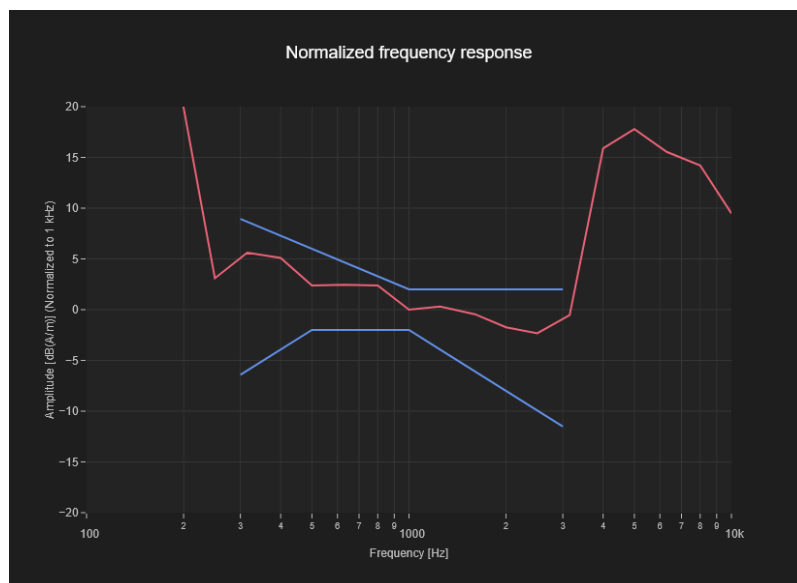
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 4	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	20175	1732.5

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

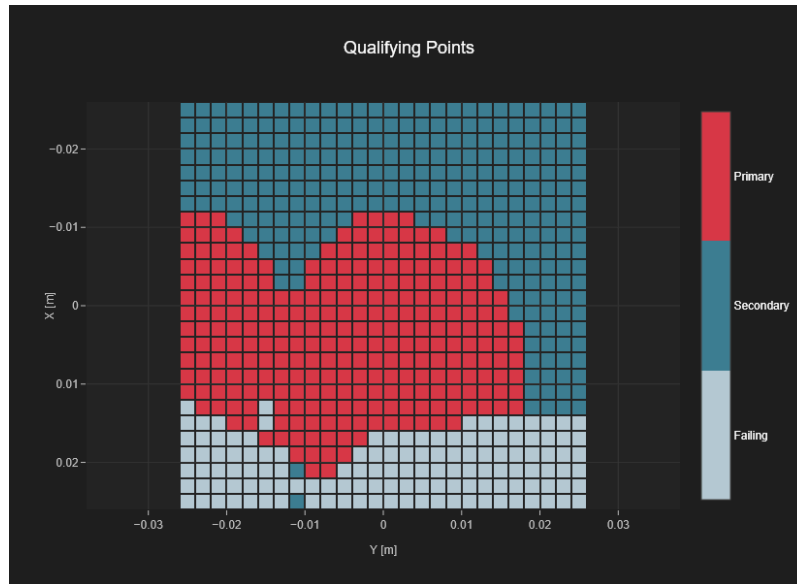
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.9	2.0



Plot No.07 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
268	546	25	26



Plot No.08 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

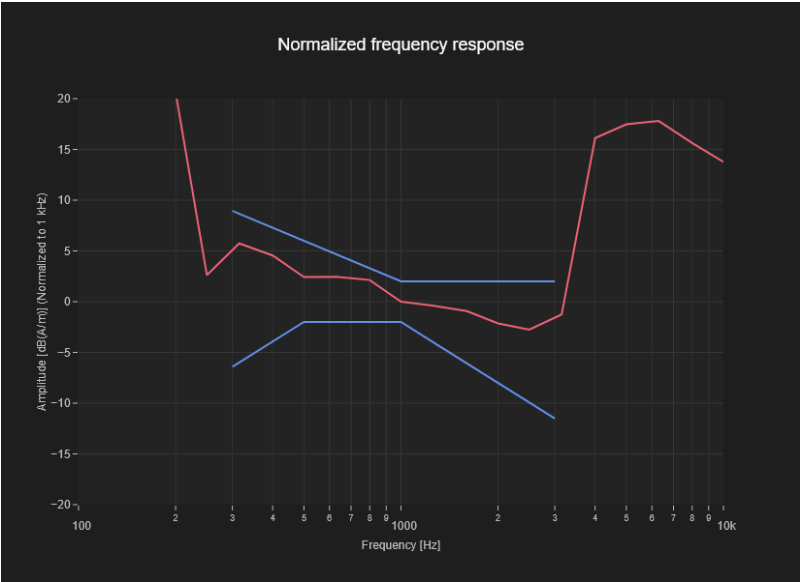
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 7	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	21100	2535.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

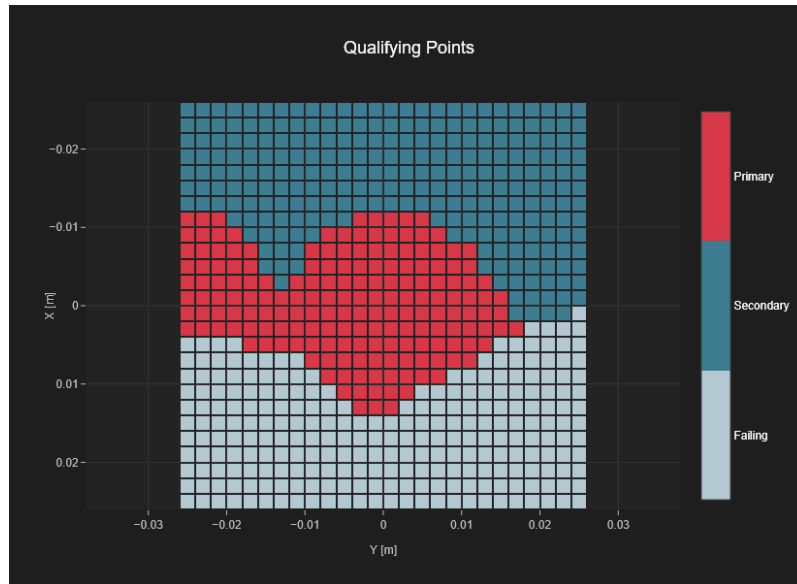
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.16	2.0



Plot No.08 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
178	428	20	26



Plot No.09 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

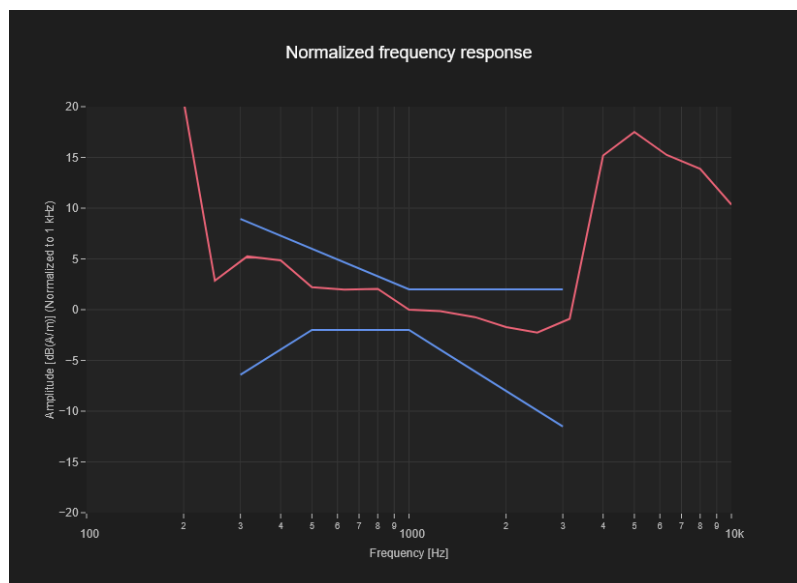
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 12	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	23095	707.5

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

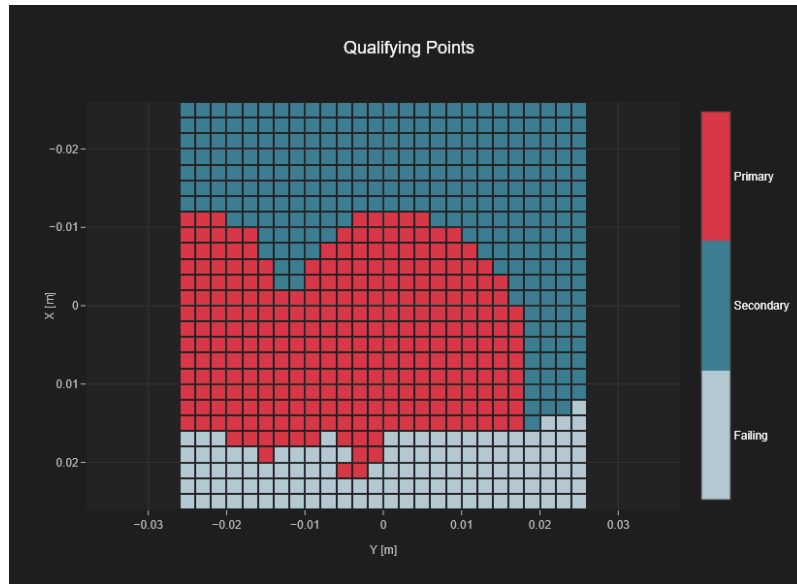
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.24	2.0



Plot No.09 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
284	556	24	26



Plot NO.10 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

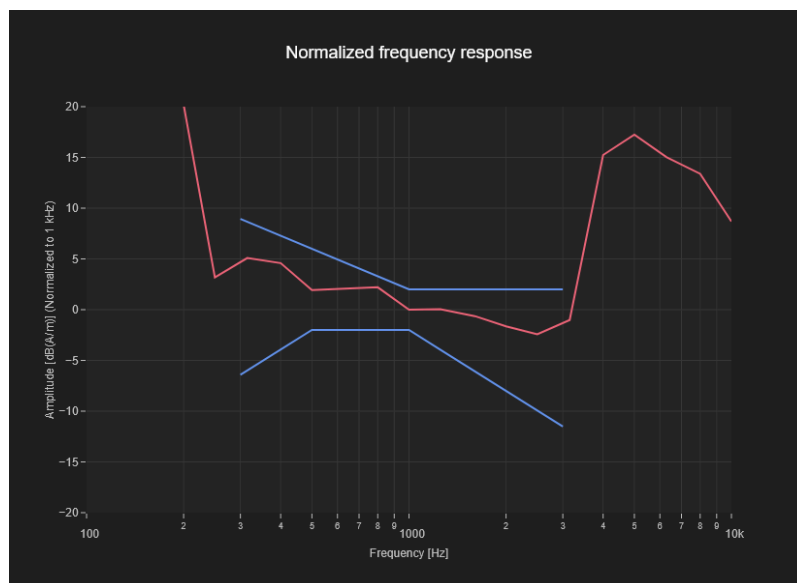
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 13	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	23230	782.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

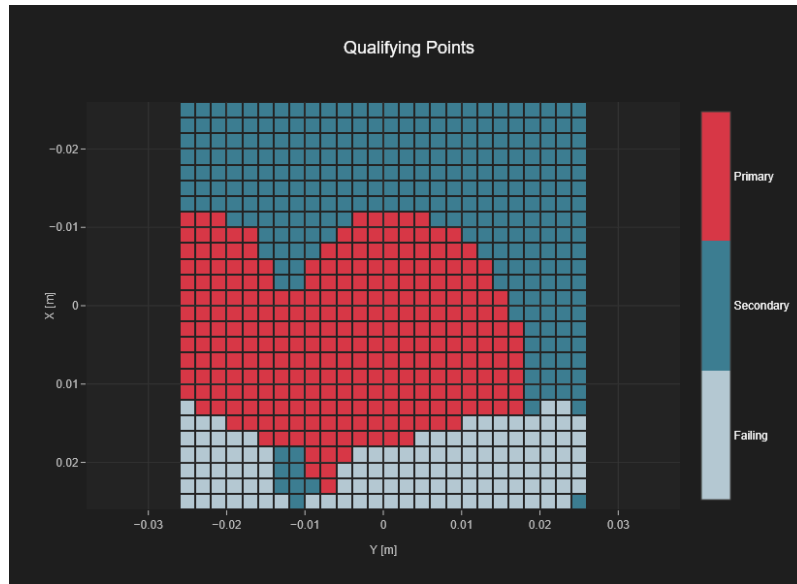
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.08	2.0



Plot NO.10 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
276	556	26	26



Plot No.11 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

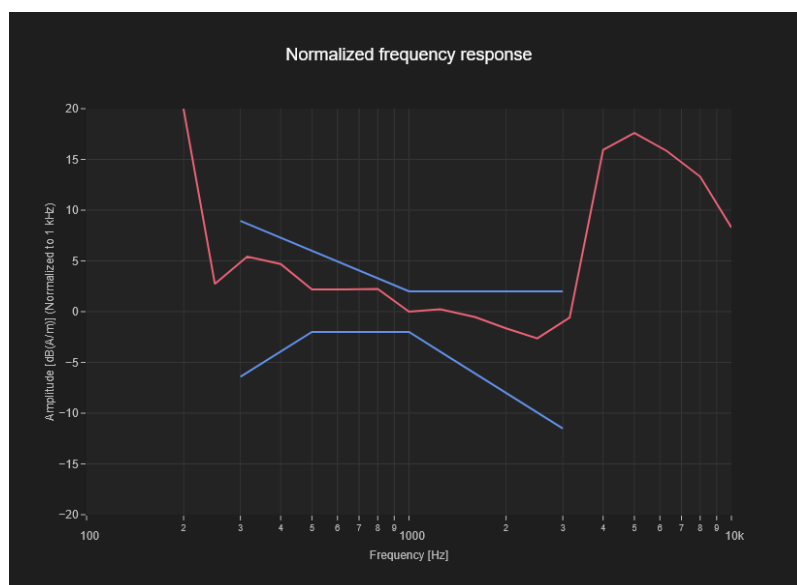
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 25	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	26340	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

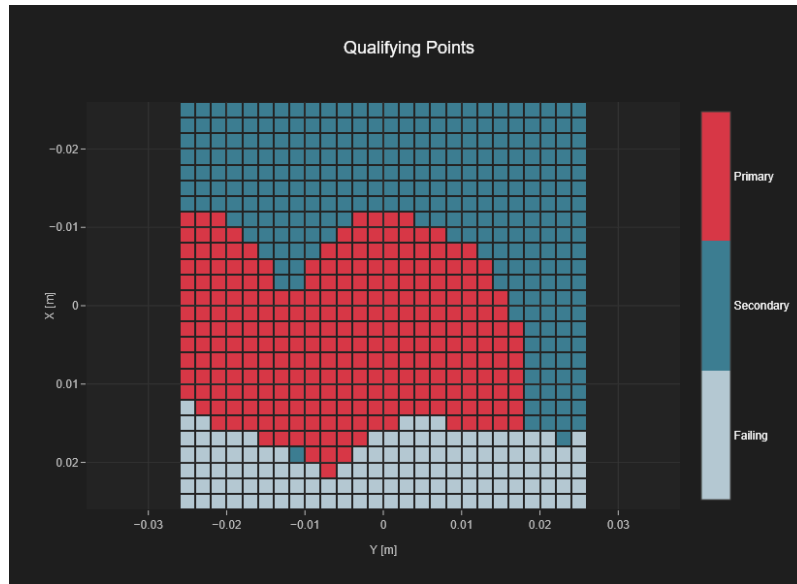
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.05	2.0



Plot No.11 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
270	553	24	26



Plot No.12 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

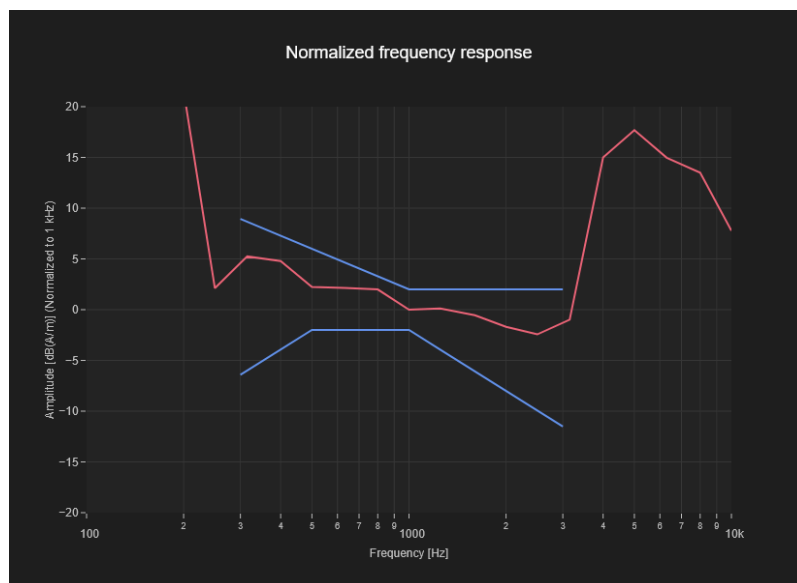
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 26	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	26865	831.5

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

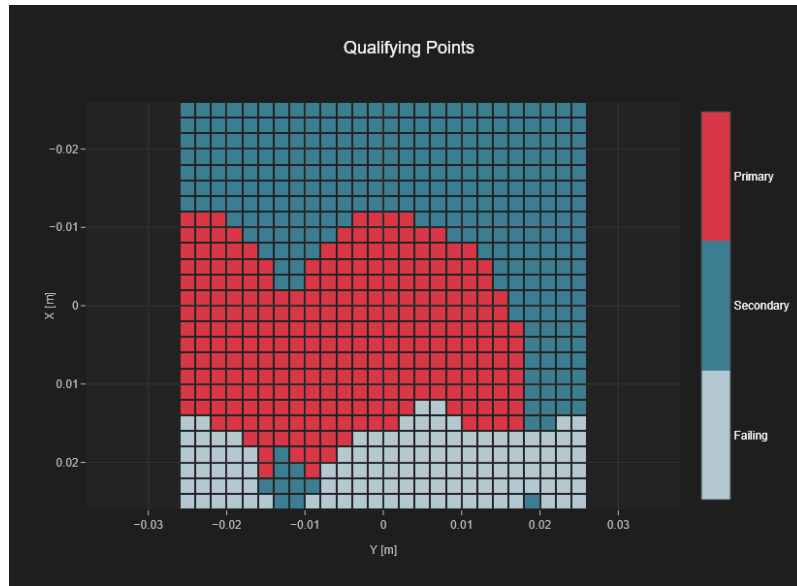
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.29	2.0



Plot No.12 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
270	558	26	26



Plot No.13 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

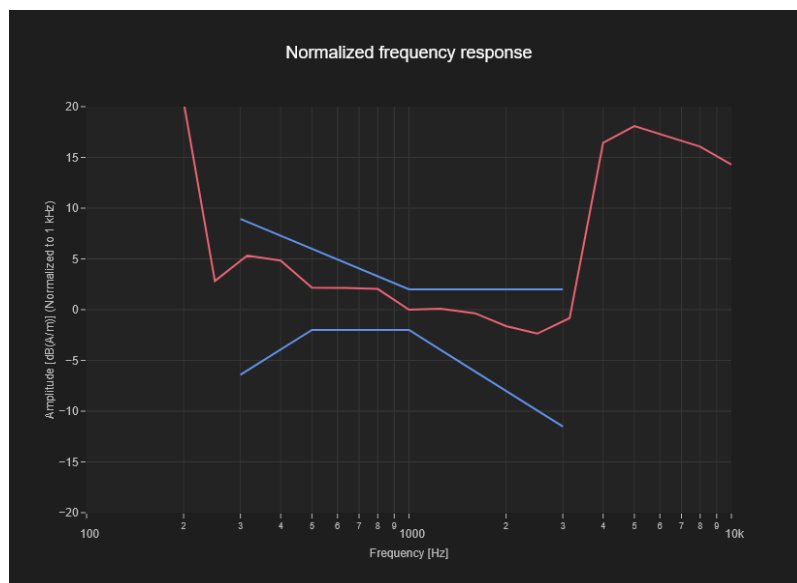
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 66	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	132322	1745.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

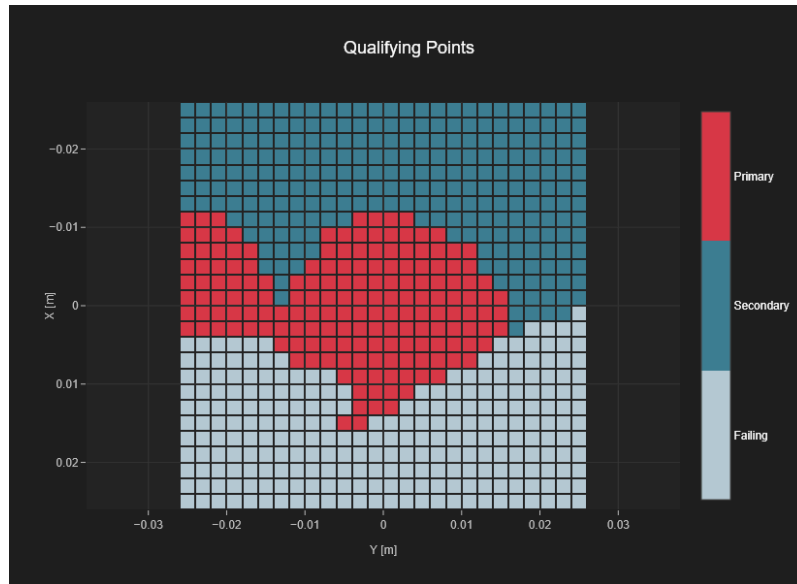
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.25	2.0



Plot No.13 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
173	427	21	26



Plot No.14 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

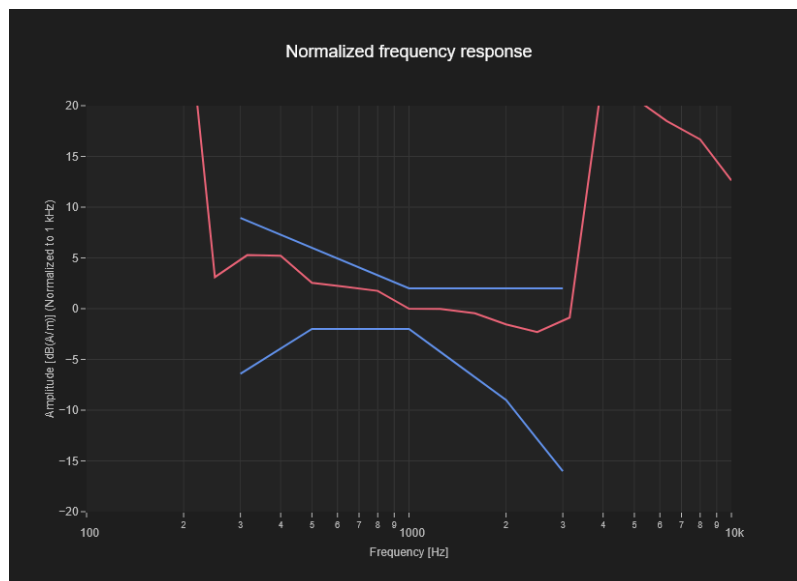
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 41	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	40620	2593.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

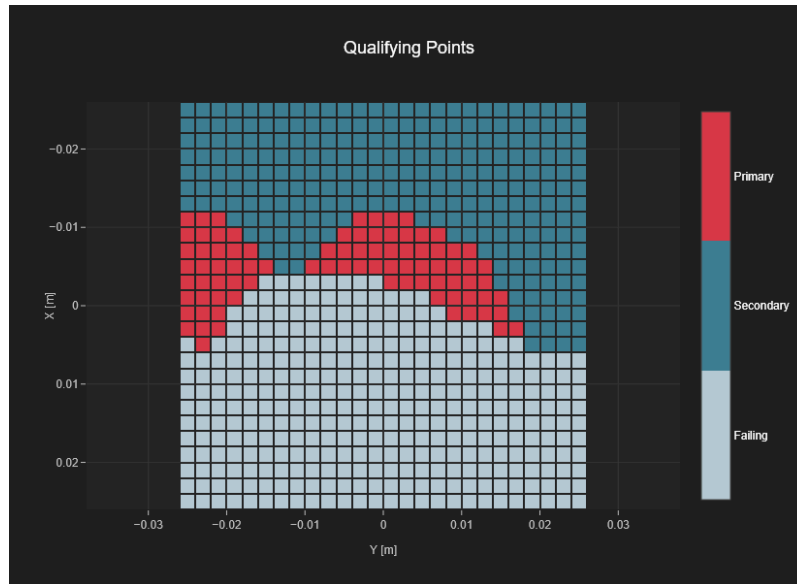
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.54	2.0



Plot No.14 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
85	344	16	26



Plot No.15 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

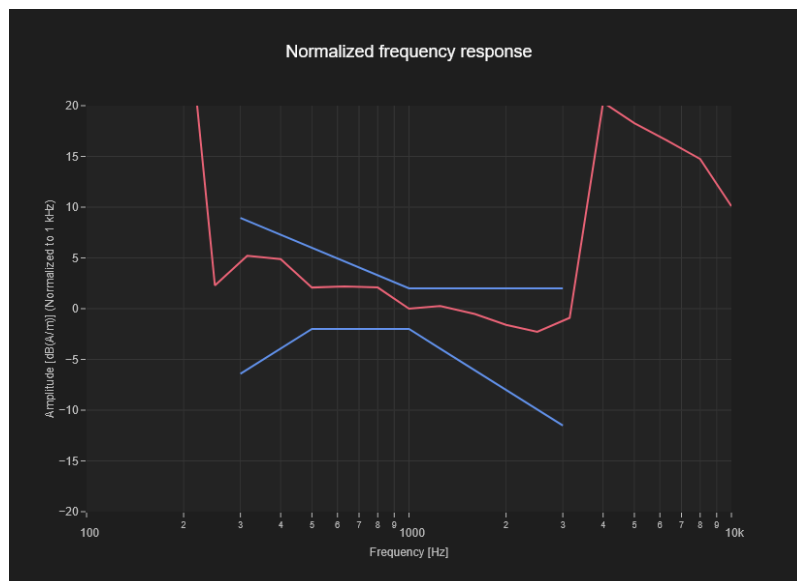
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 42	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	42590	3500.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

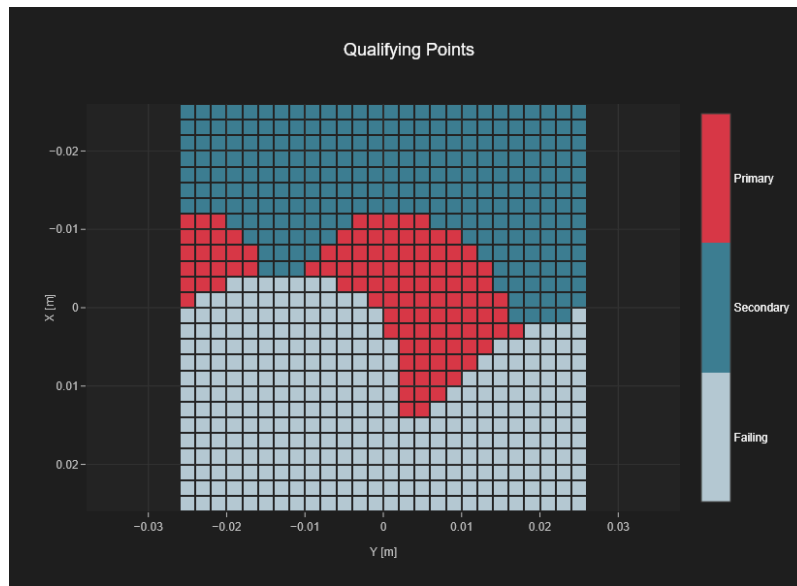
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.2	2.0



Plot No.15 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
112	361	20	26



Plot No.16 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

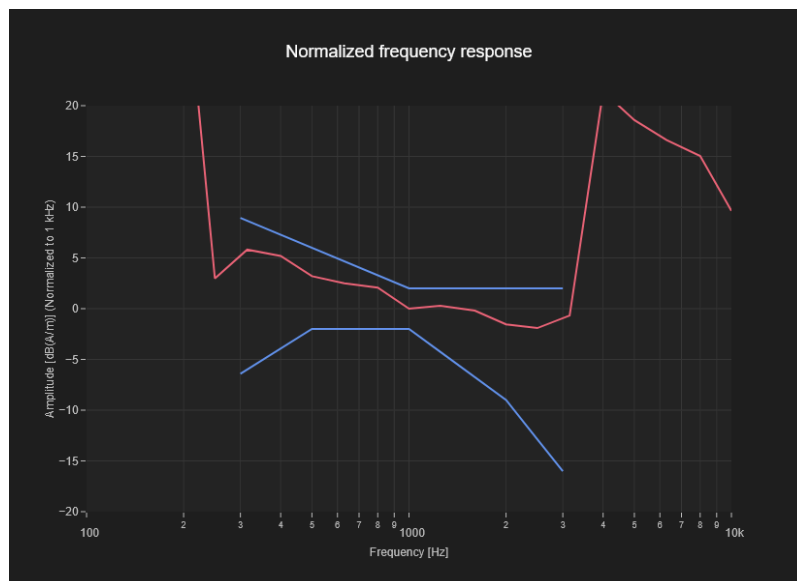
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 48	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	56150	3641.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

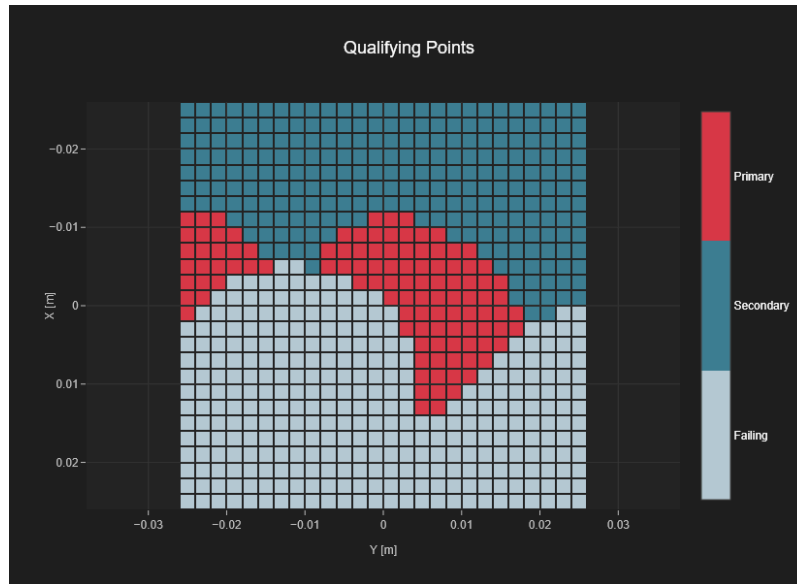
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.21	2.0



Plot No.16 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
109	356	20	26



Plot No.17 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

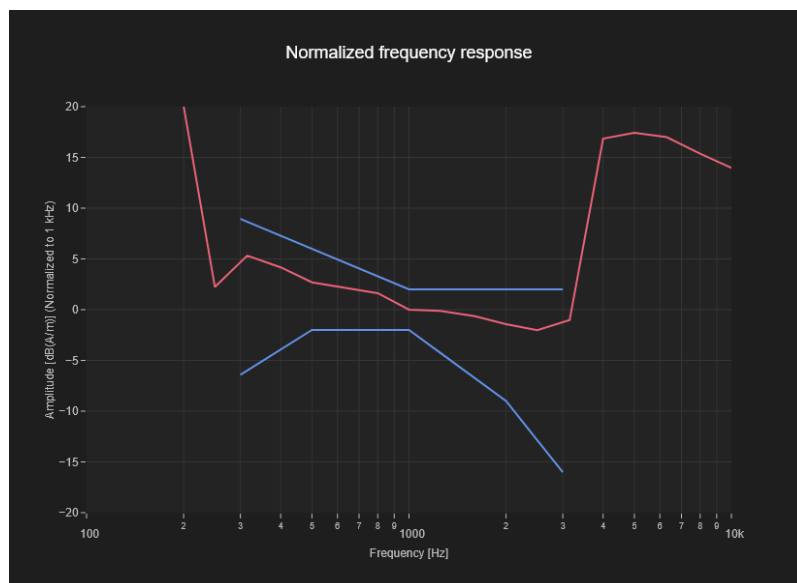
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n2	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	376000	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

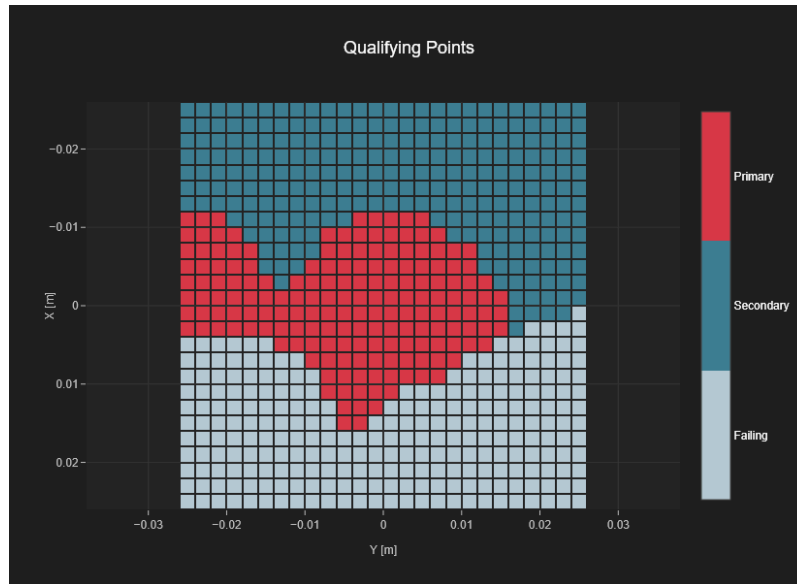
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.67	2.0



Plot No.17 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
175	427	21	26



Plot No.18 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

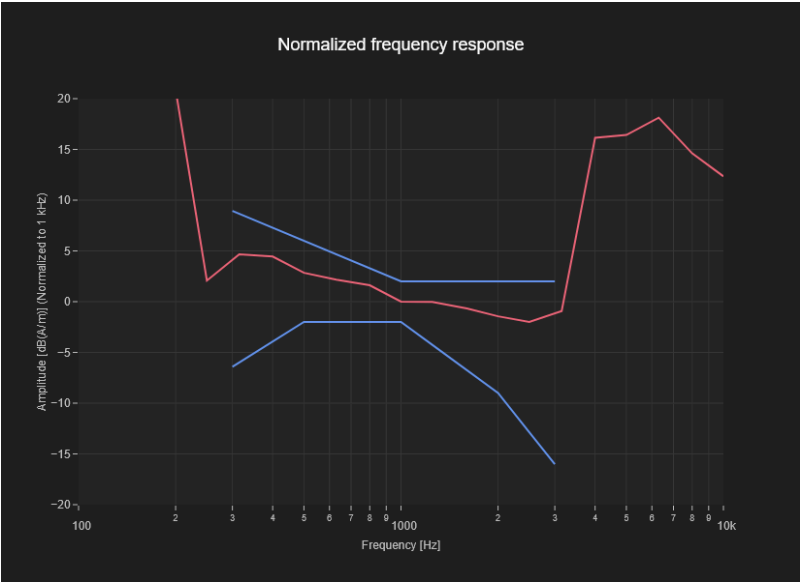
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n7	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	507000	2535.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

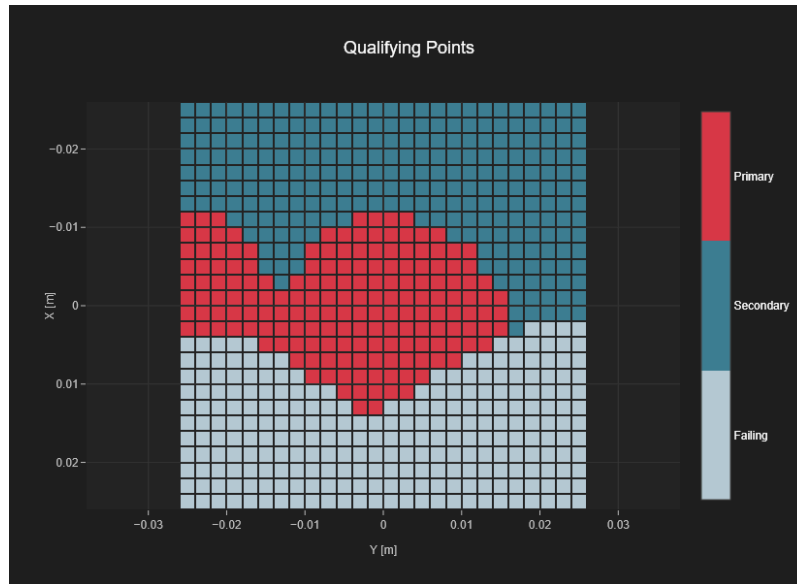
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.68	2.0



Plot No.18 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
174	427	20	26



Plot No.19 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

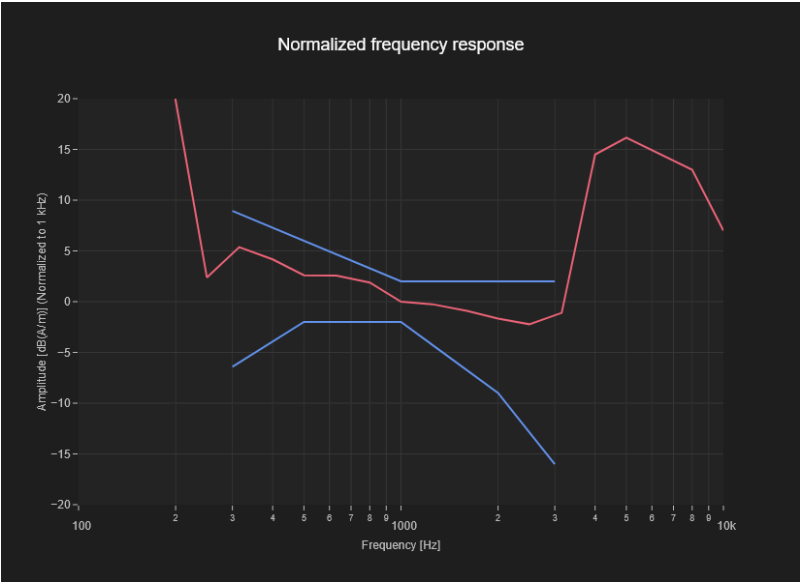
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n26	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	166300	831.5

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

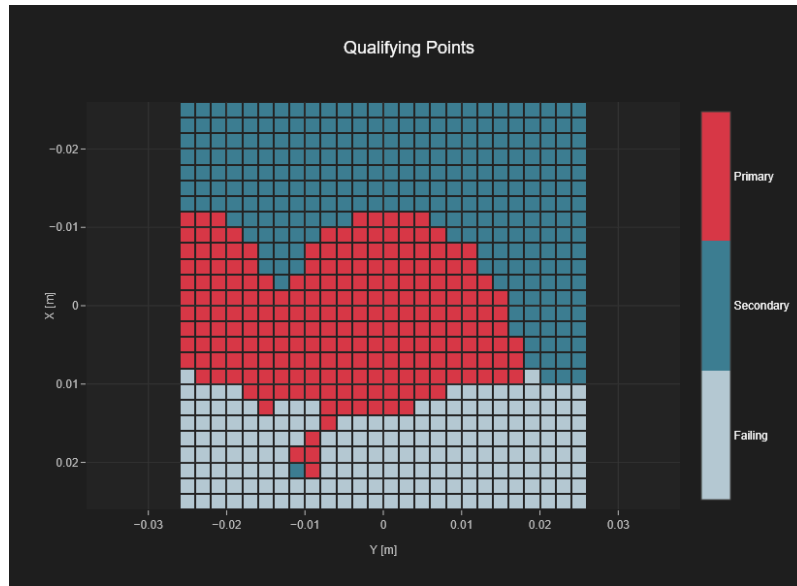
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.4	2.0



Plot No.19 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
224	492	22	26



Plot No.20 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

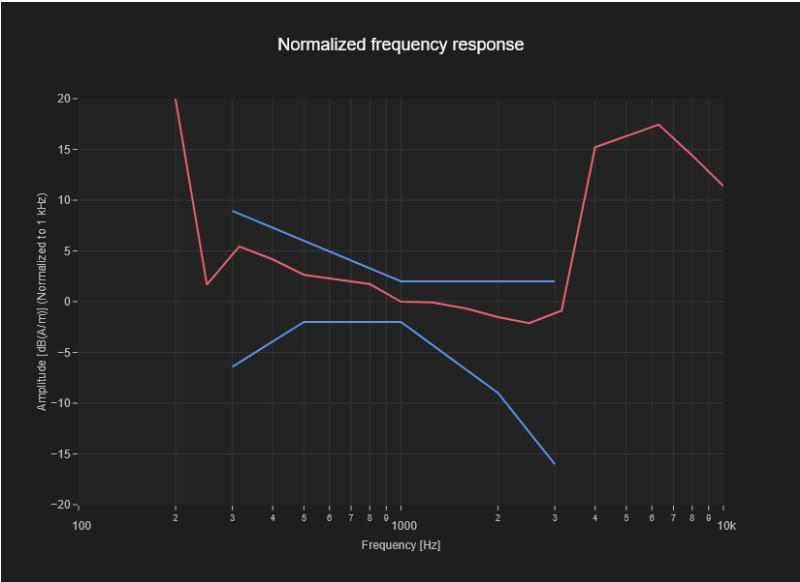
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n66	5G NR (DFT-s-OFDM, 1 RB, 45 MHz, QPSK, 15 kHz)	349000	1745.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

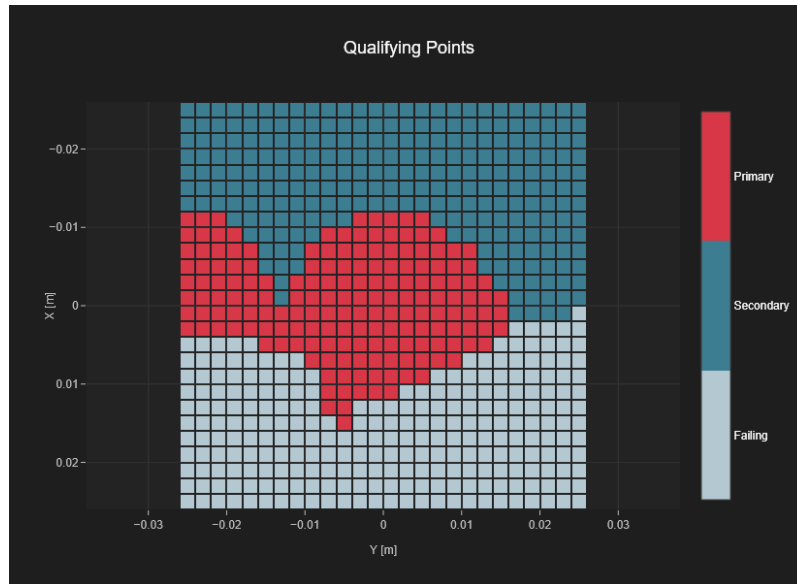
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.56	2.0



Plot No.20 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
173	424	21	26



Plot No.21 T-Coil Signal Test Report

Measurement performed on August 26, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

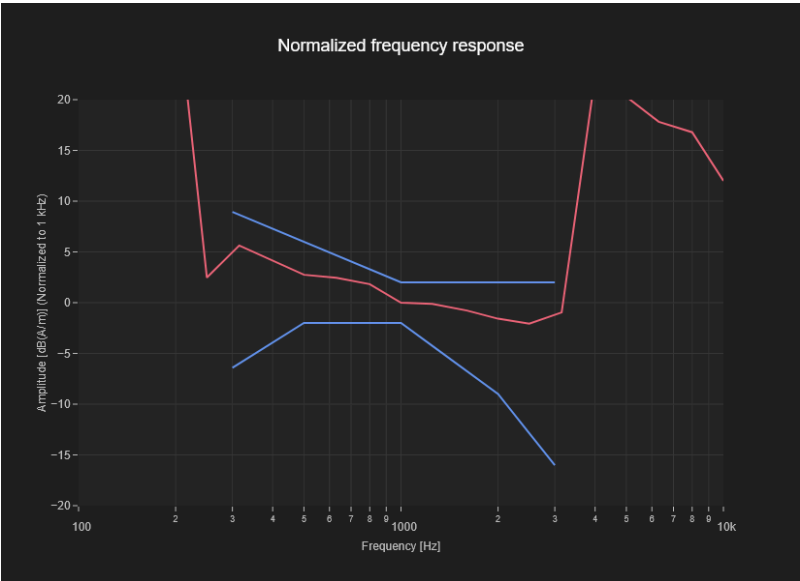
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n41	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	518598	2592.99

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

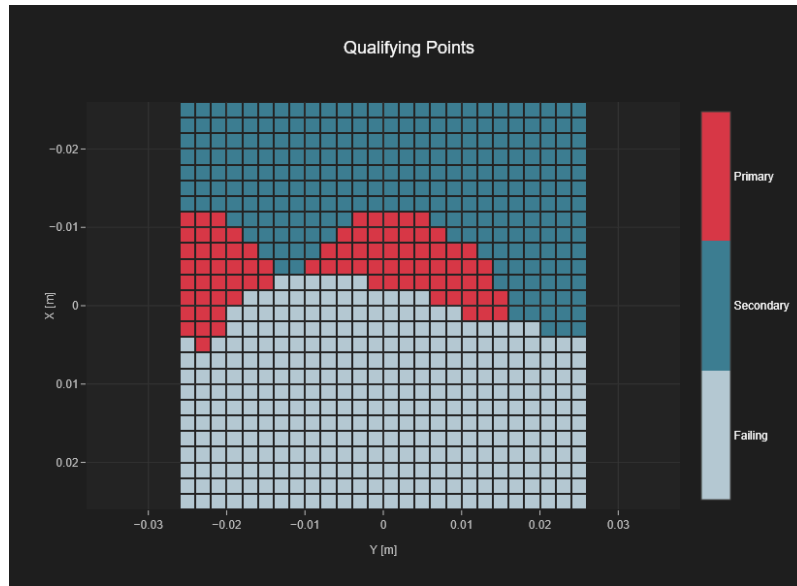
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.47	2.0



Plot No.21 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
85	338	16	26



Plot No.22 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

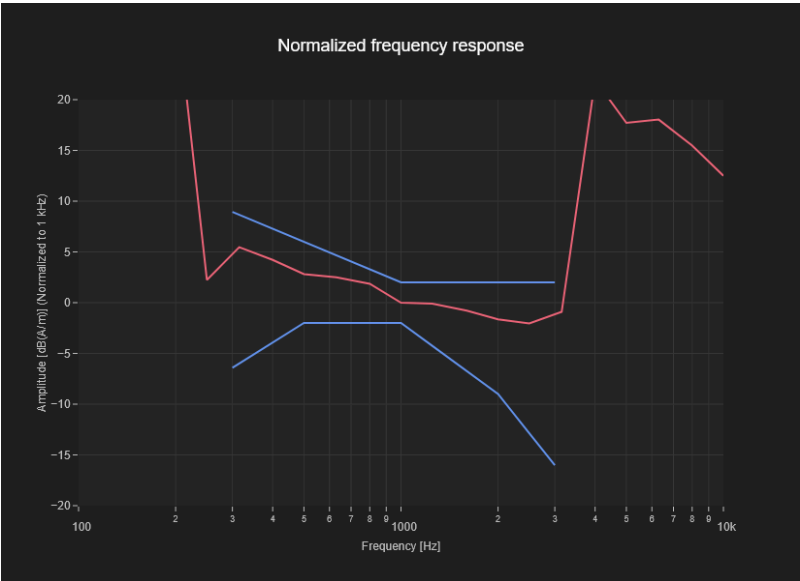
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	656000	3840.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

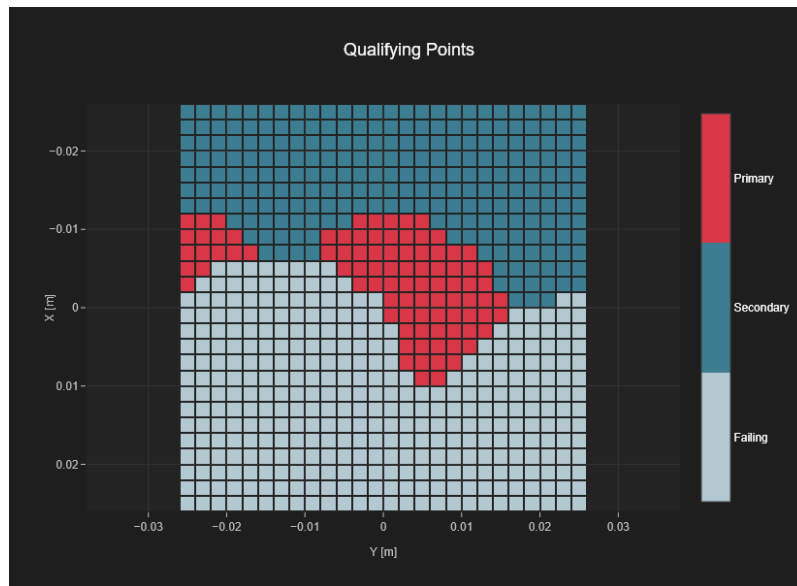
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.42	2.0



Plot No.22 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
90	330	18	26



Plot No.23 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

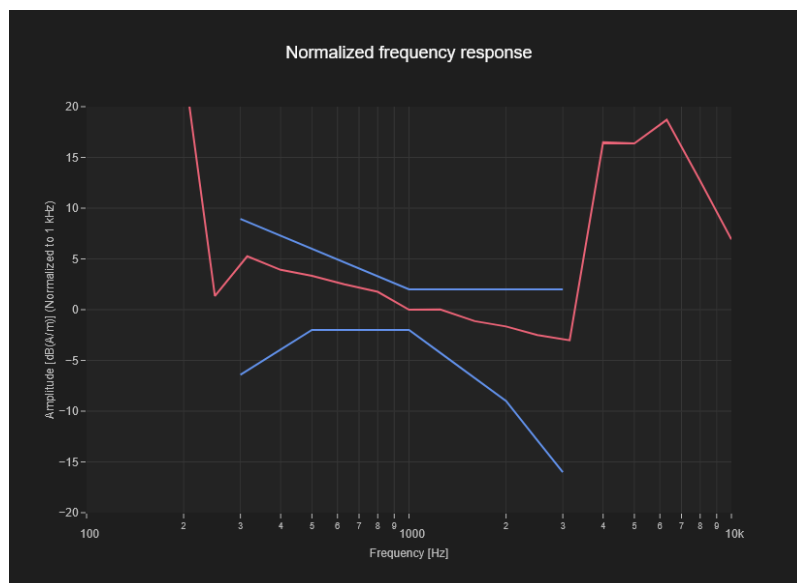
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 2.4GHz	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	6	2437.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

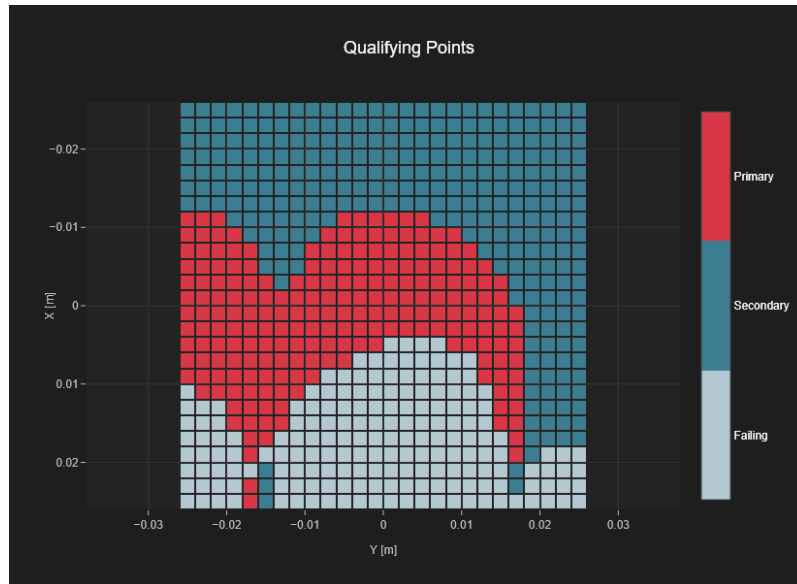
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.53	2.0



Plot No.23 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
212	496	25	26



Plot No.24 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

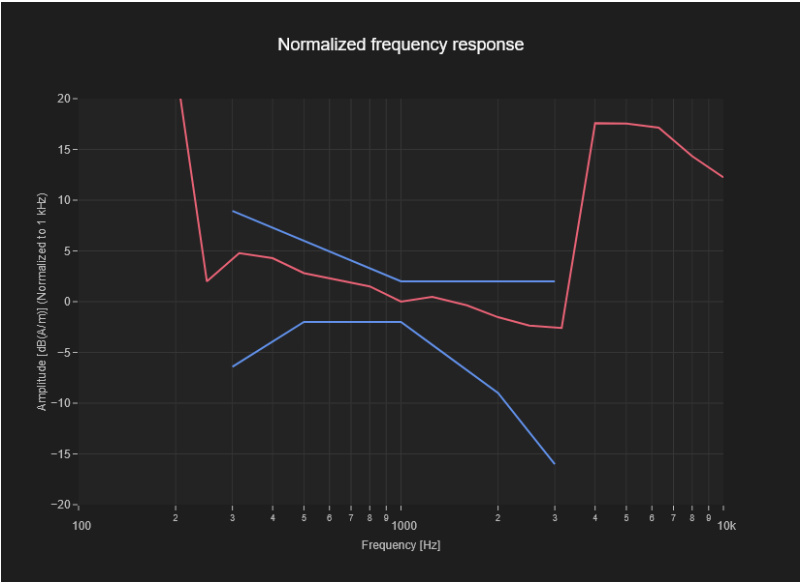
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	40	5200.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

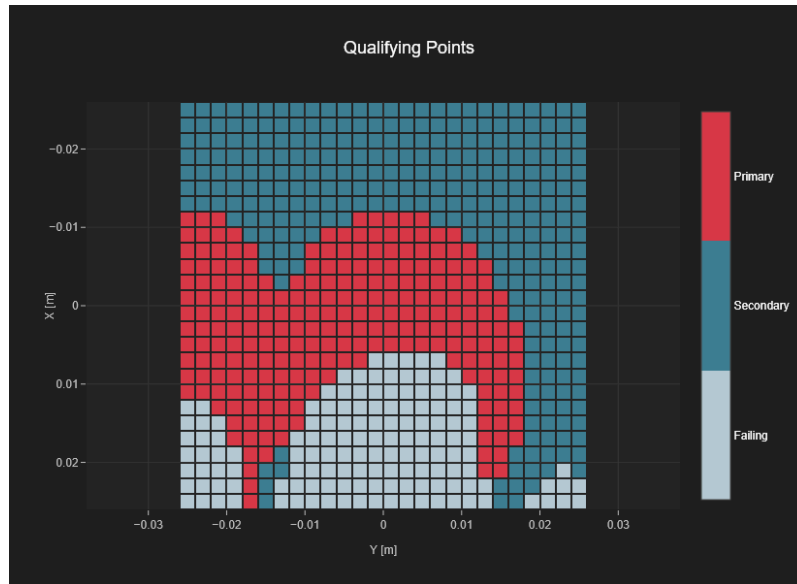
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.53	2.0



Plot No.24 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
235	535	26	26



Plot No.25 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

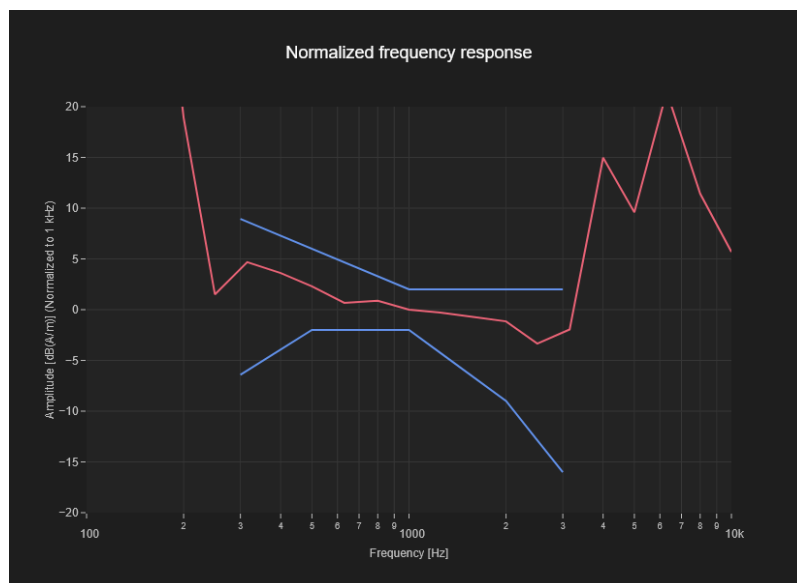
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	60	5300.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

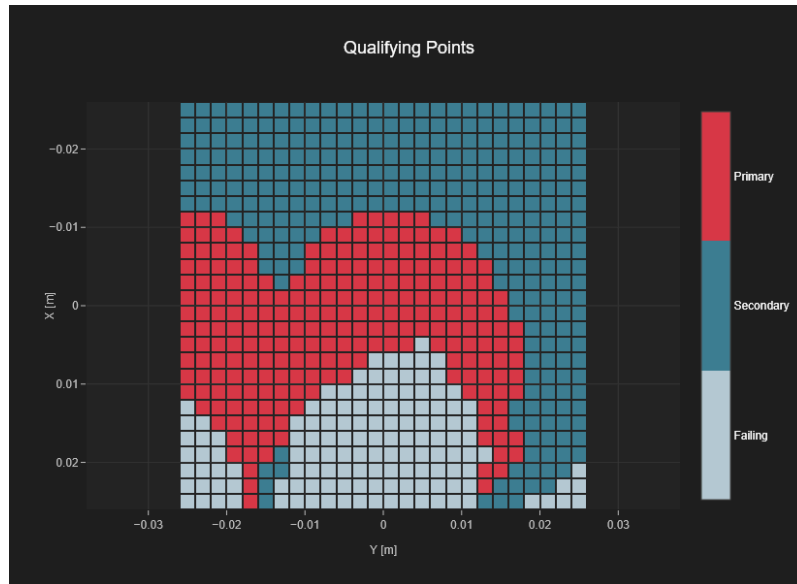
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.25 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
238	541	26	26



Plot No.26 T-Coil Signal Test Report

Measurement performed on August 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

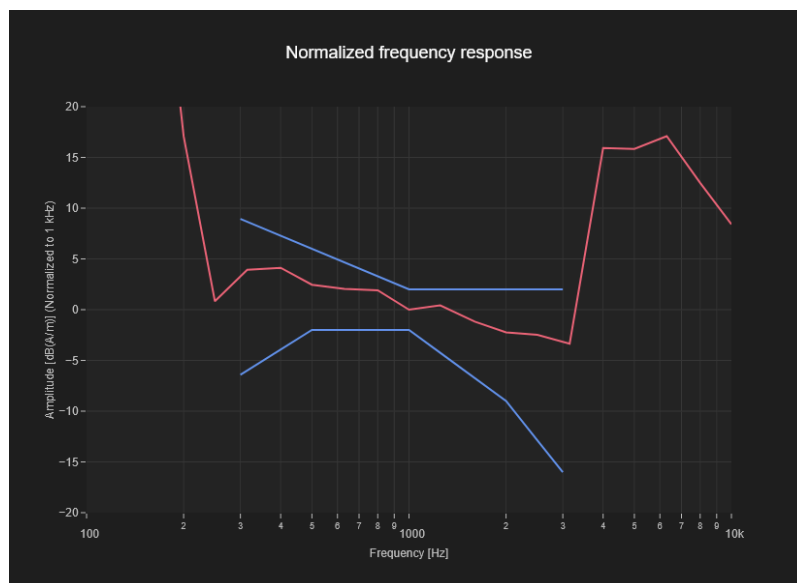
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	116	5580.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

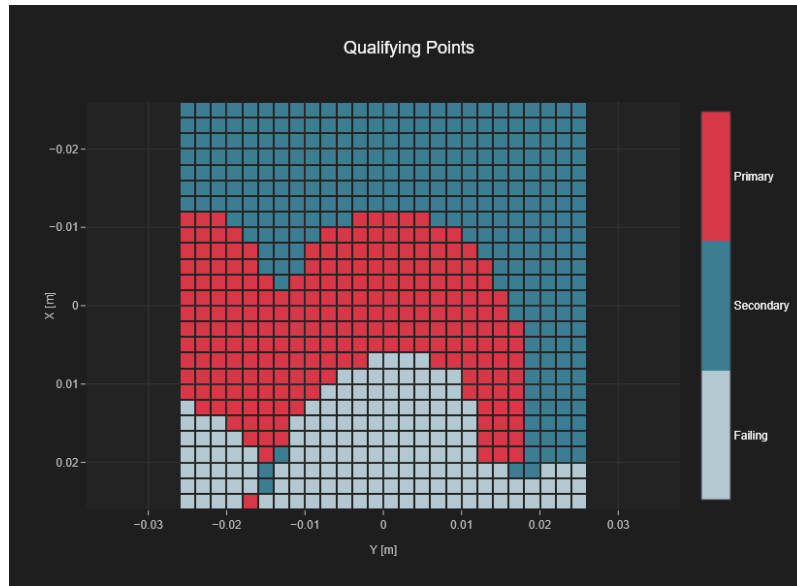
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.38	2.0



Plot No.26 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
232	521	25	26



Plot No.27 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

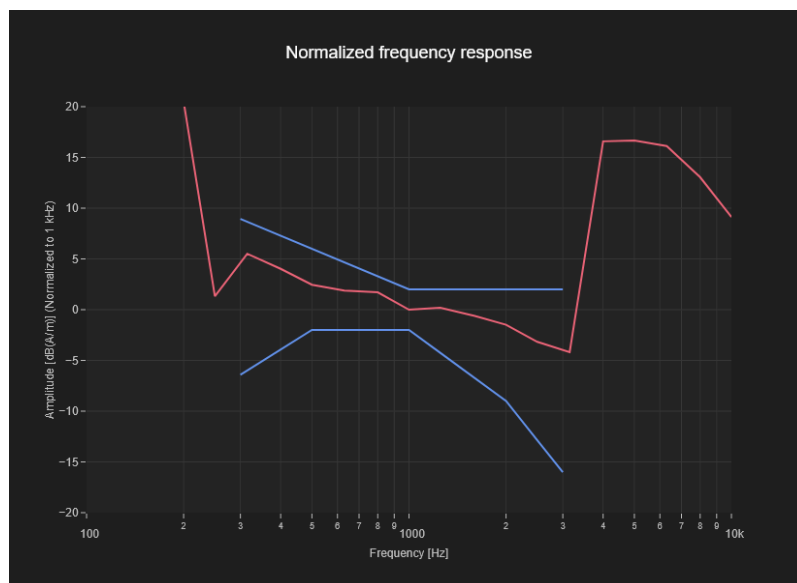
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	149	5745.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

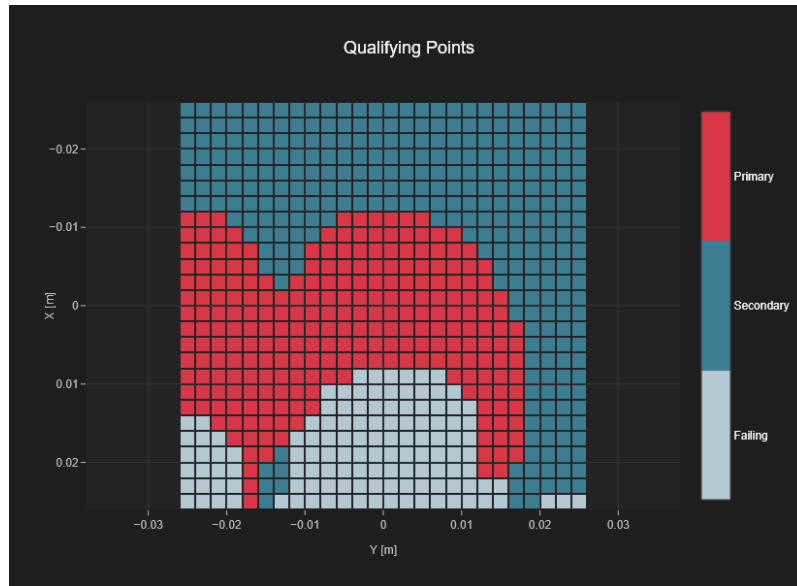
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.58	2.0



Plot No.27 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
249	551	26	26



Plot No.28 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

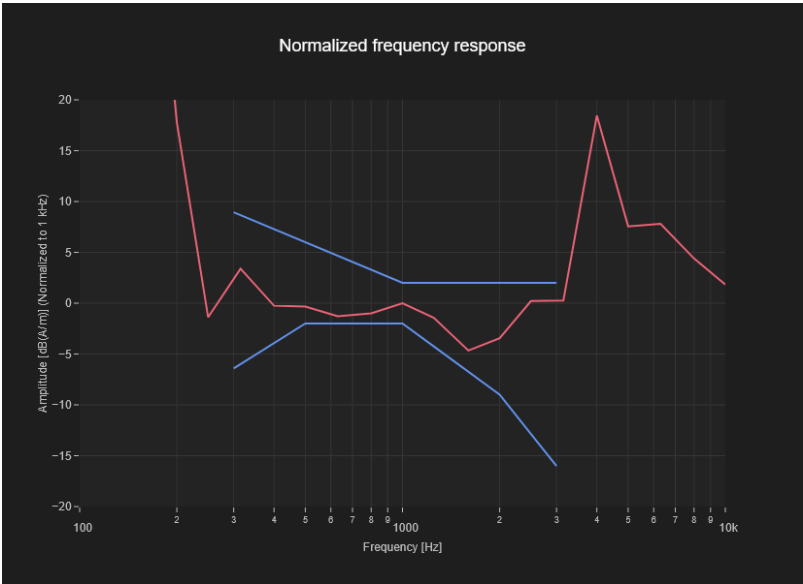
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	EDGE-FDD (TDMA, 8PSK, TN 0-1)	189	836.4

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

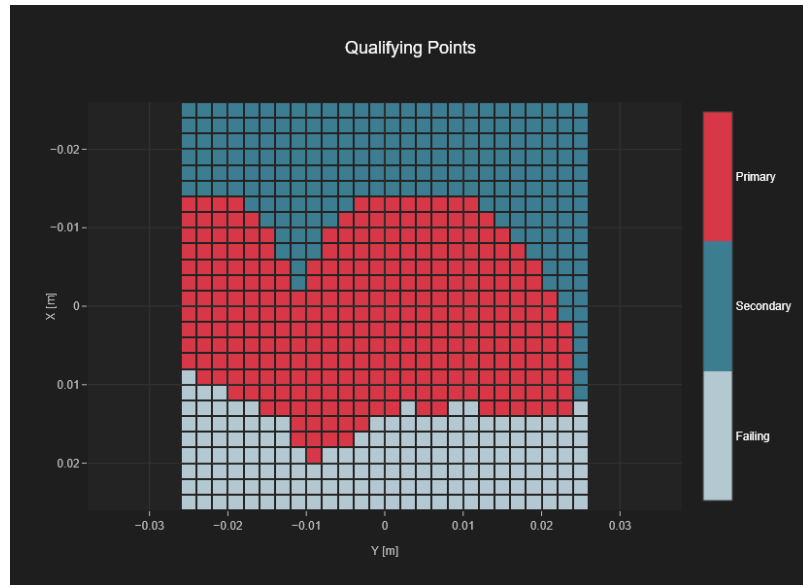
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.76	0.72



Plot No.28 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
304	517	23	26



Plot No.29 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

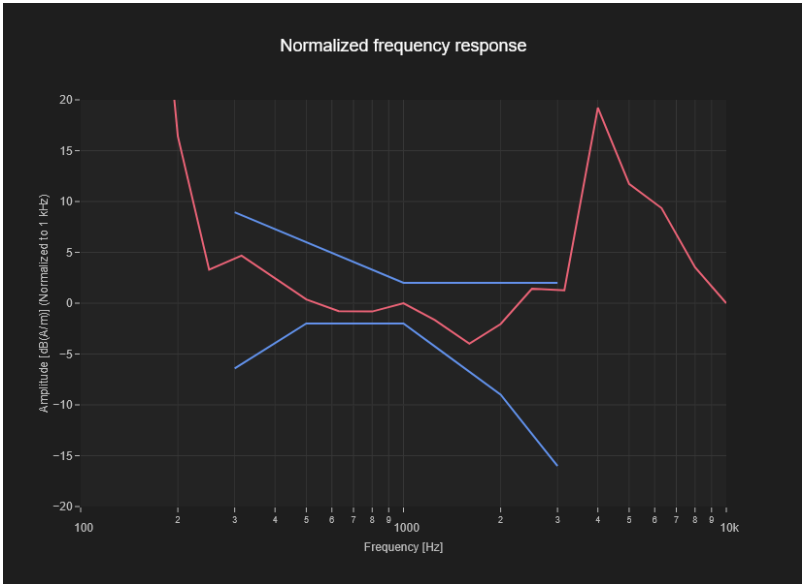
Band Name	Communication Systems Name	Channel	Frequency [MHz]
PCS 1900	EDGE-FDD (TDMA, 8PSK, TN 0-1)	661	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

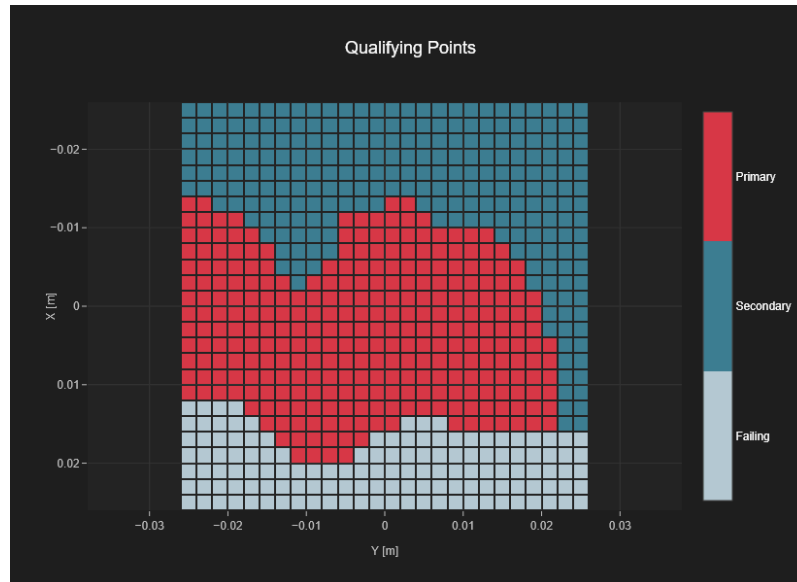
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.57	1.18



Plot No.29 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
297	544	23	26



Plot No.30 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

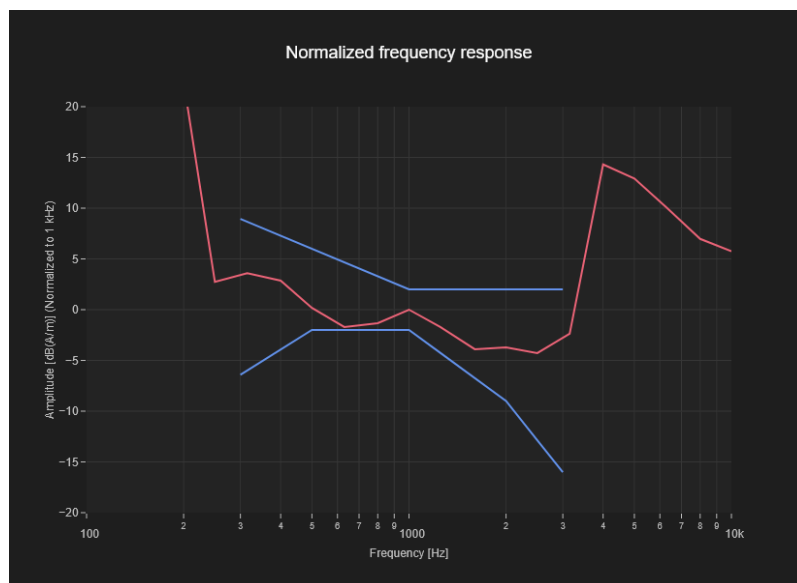
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 2	UMTS-FDD (HSPA+)	9400	1880.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

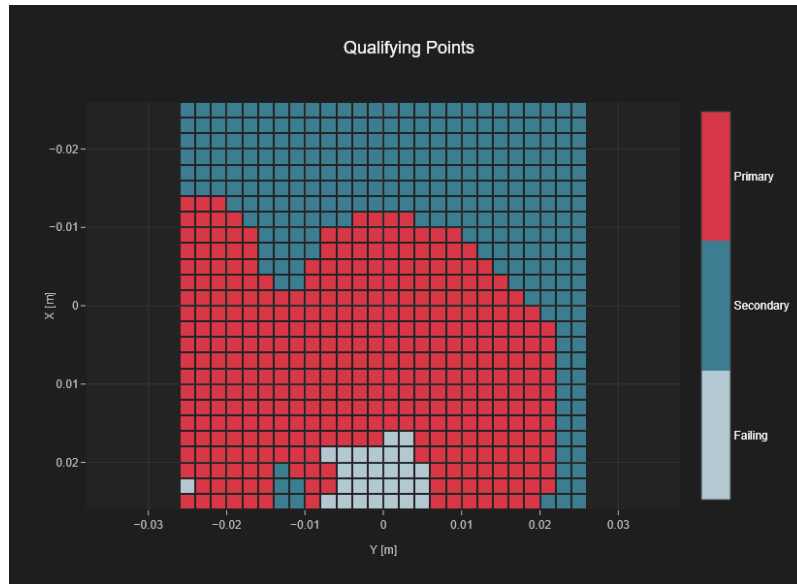
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.3



Plot No.30 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
375	648	26	26



Plot No.31 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

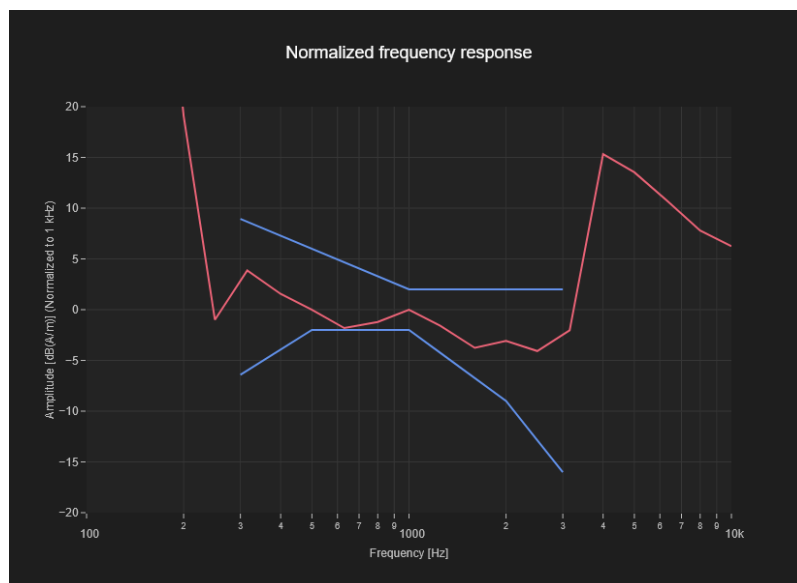
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 4	UMTS-FDD (HSPA+)	1413	1732.6

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

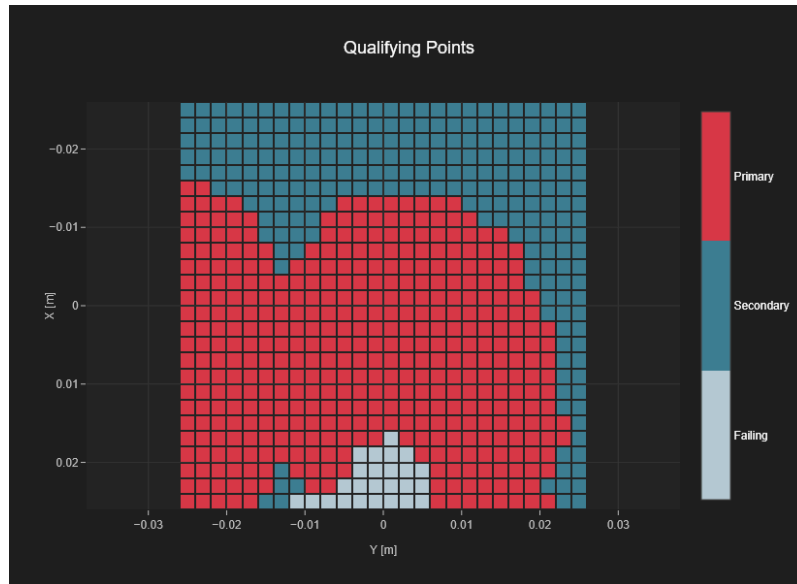
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.19



Plot No.31 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
414	651	26	26



Plot No.32 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

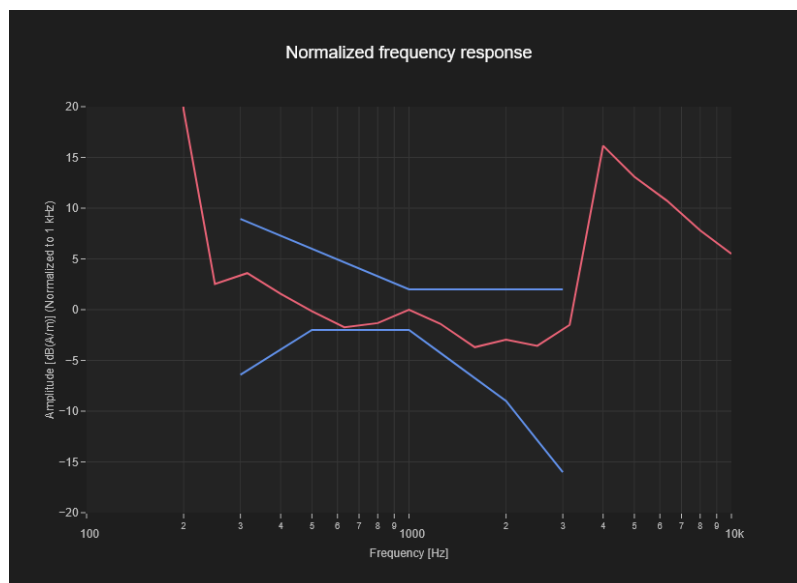
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 5	UMTS-FDD (HSPA+)	4182	836.4

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

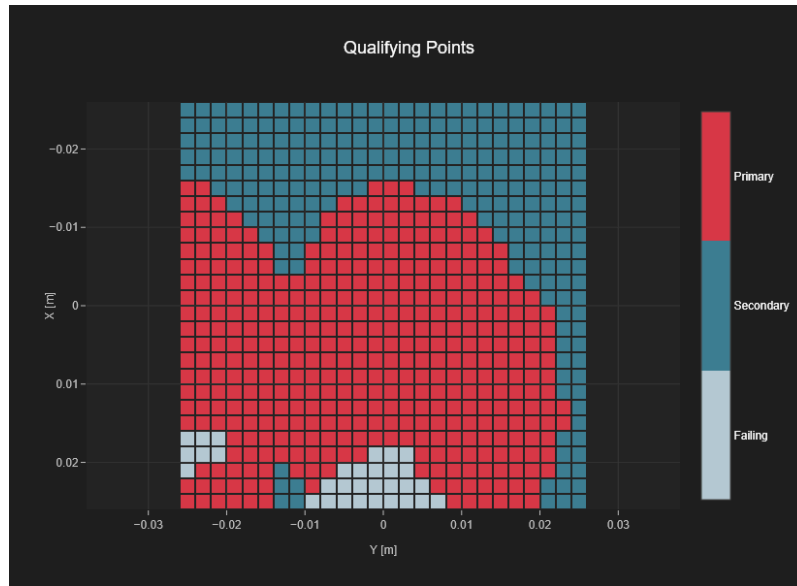
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.27



Plot No.32 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
405	645	26	26



Plot No.33 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

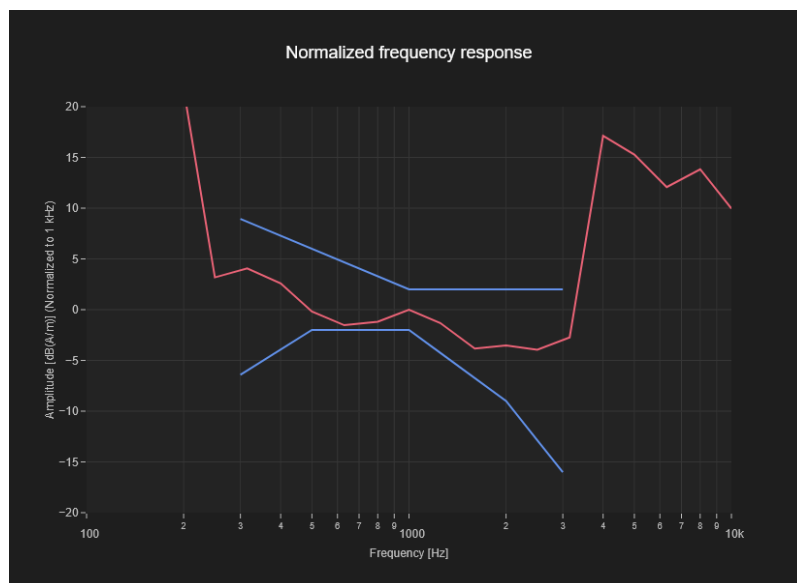
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 66	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	132322	1745.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

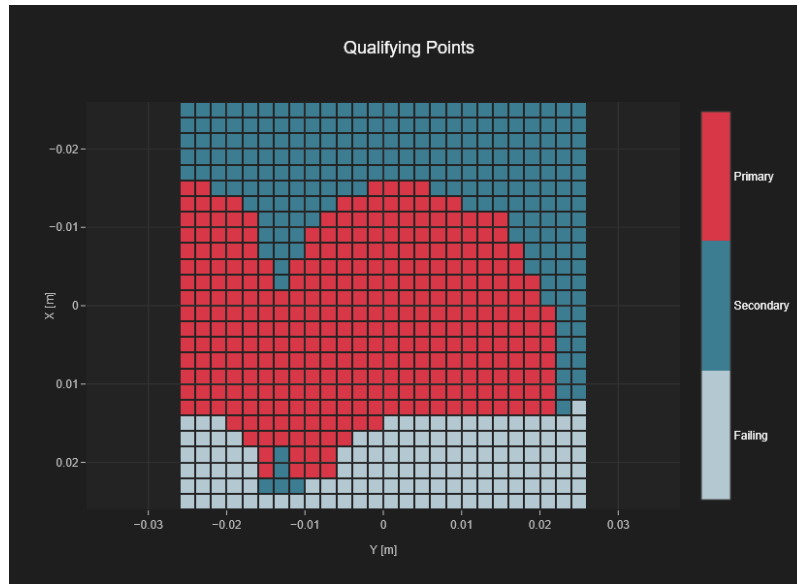
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.47



Plot No.33 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
331	549	25	26



Plot No.34 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

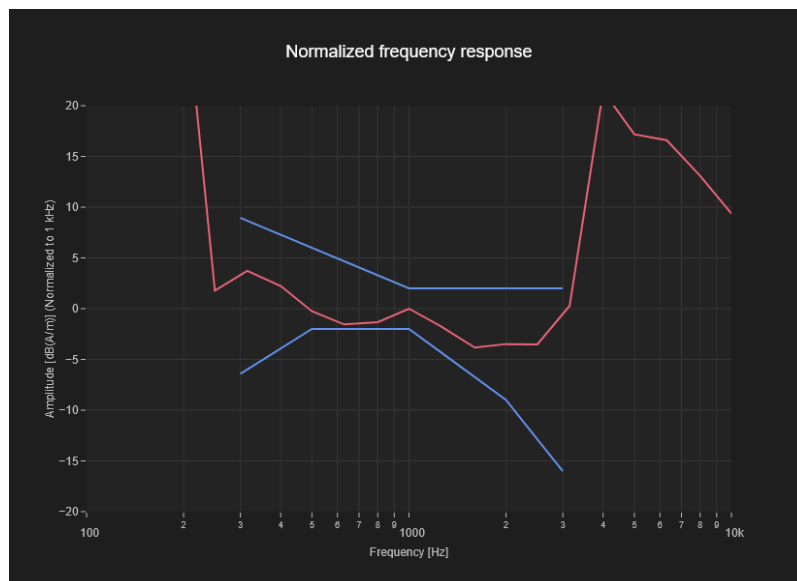
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 41	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	40620	2593.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

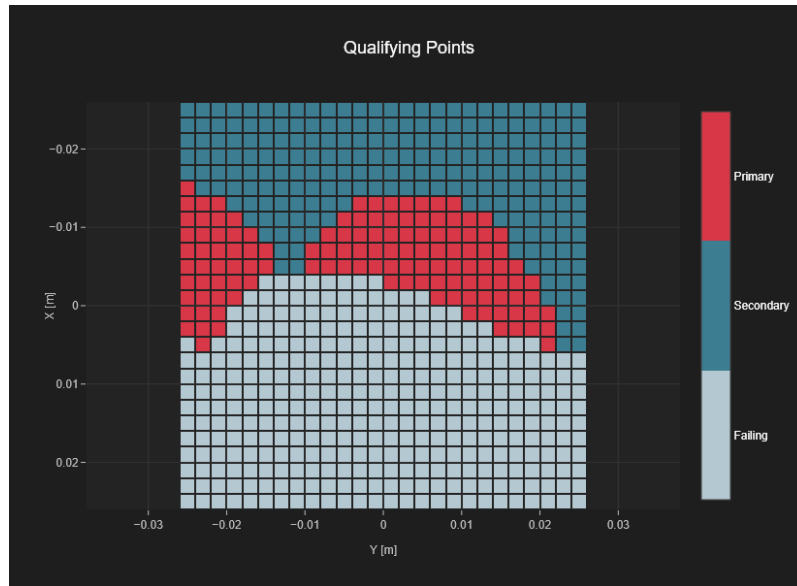
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.44



Plot No.34 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
125	342	16	26



Plot No.35 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

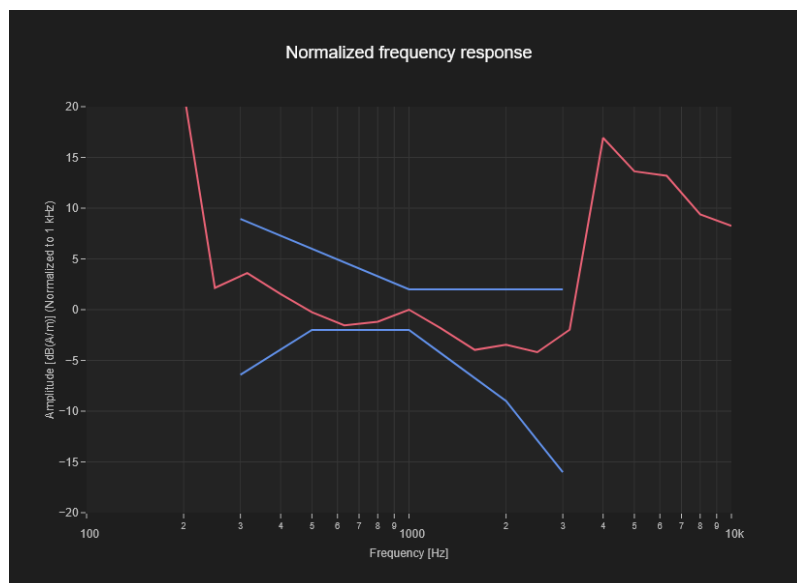
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n66	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	349000	1745.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

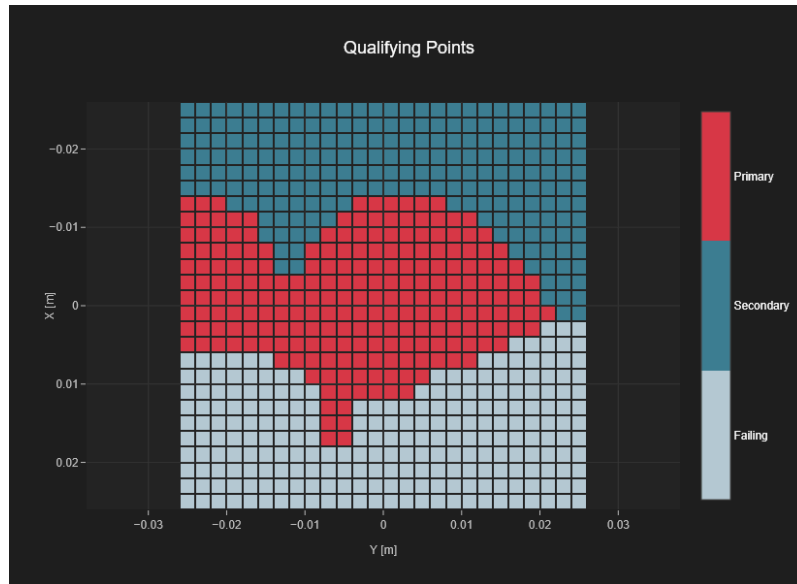
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.46



Plot No.35 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
225	441	22	26



Plot No.36 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

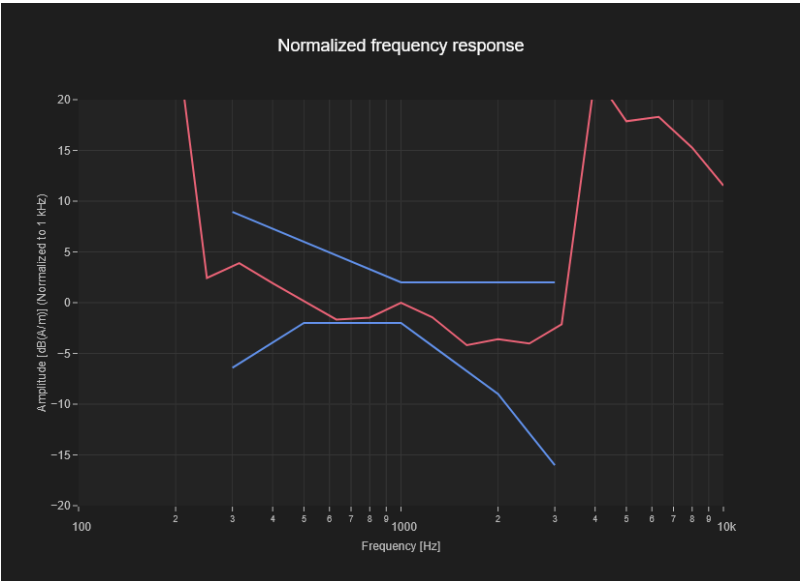
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n41	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	518598	2592.99

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

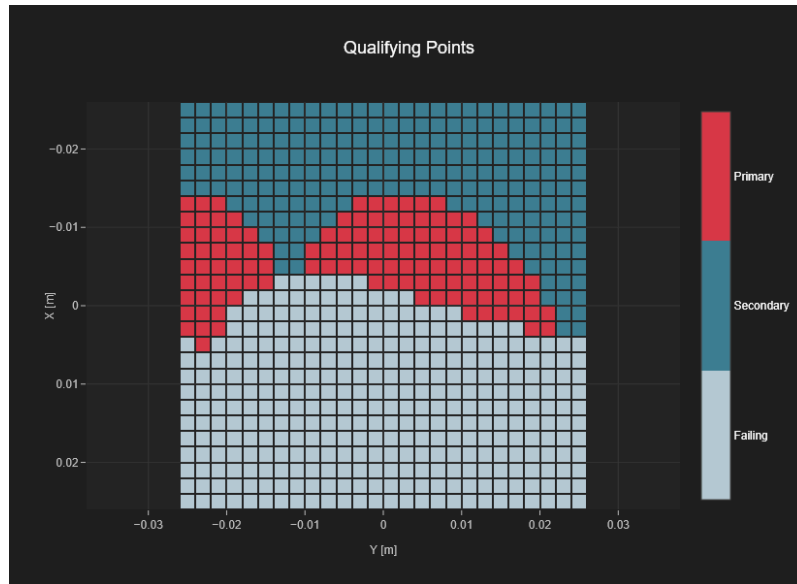
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.34



Plot No.36 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
121	340	16	26



Plot No.37 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

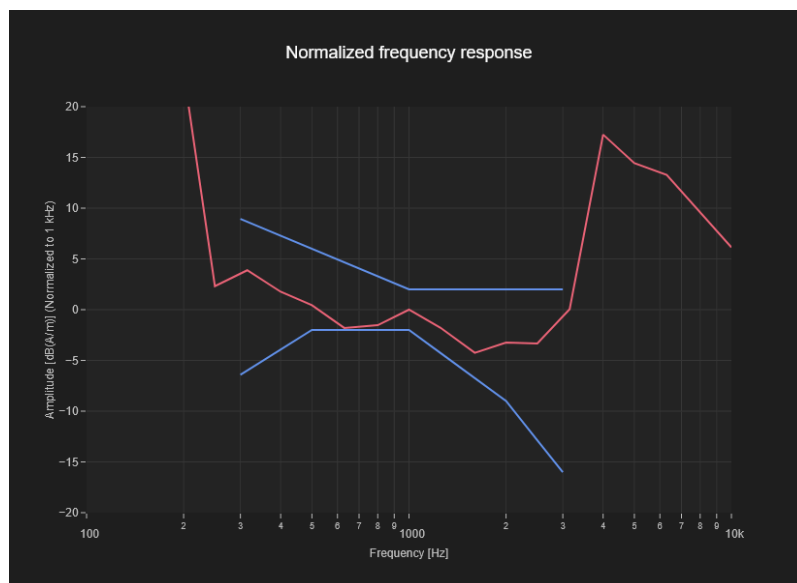
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 2.4GHz	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	6	2437.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

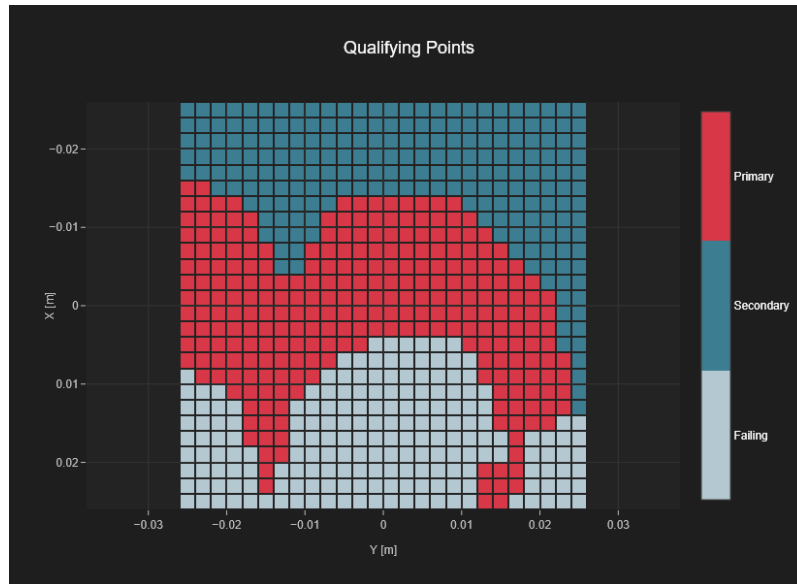
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.2



Plot No.37 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
269	486	25	26



Plot No.38 T-Coil Signal Test Report

Measurement performed on August 28, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
160.0 x 76.0 x 9.0	159.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 10, 2026	DAE4 Sn316	January 15, 2026

Communication Systems

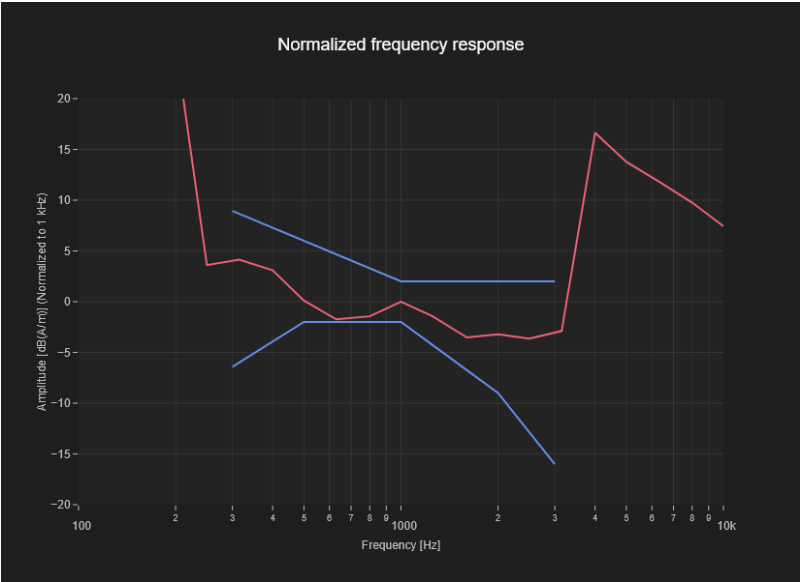
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	116	5580.0

Grid Settings

Extent X [mm]	Extent Y [mm]	Step X [mm]	Step Y [mm]	Distance [mm]
52.0	52.0	4.0	4.0	10.0

Results

Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.26



Plot No.38 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
333	553	26	26

