

Plot No.01 T-Coil Signal Test Report

Measurement performed on February 07, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

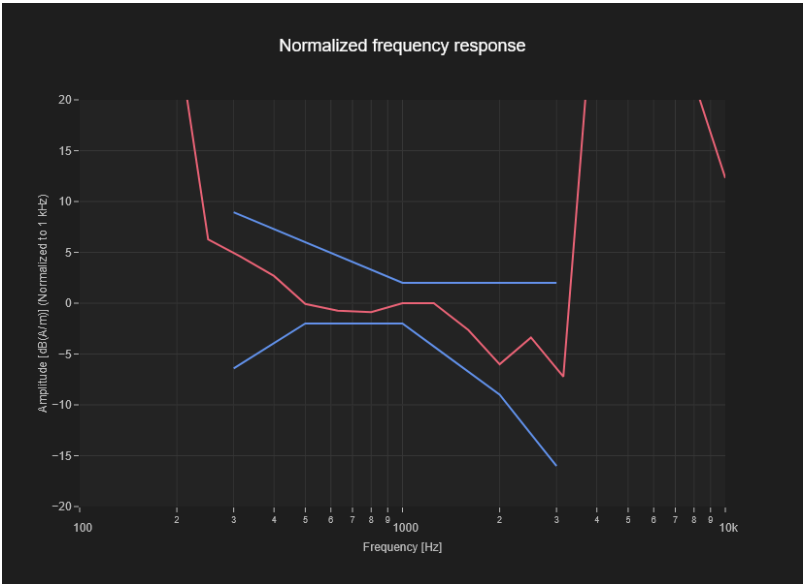
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	GSM-FDD (TDMA, GMSK)	189	836.4

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

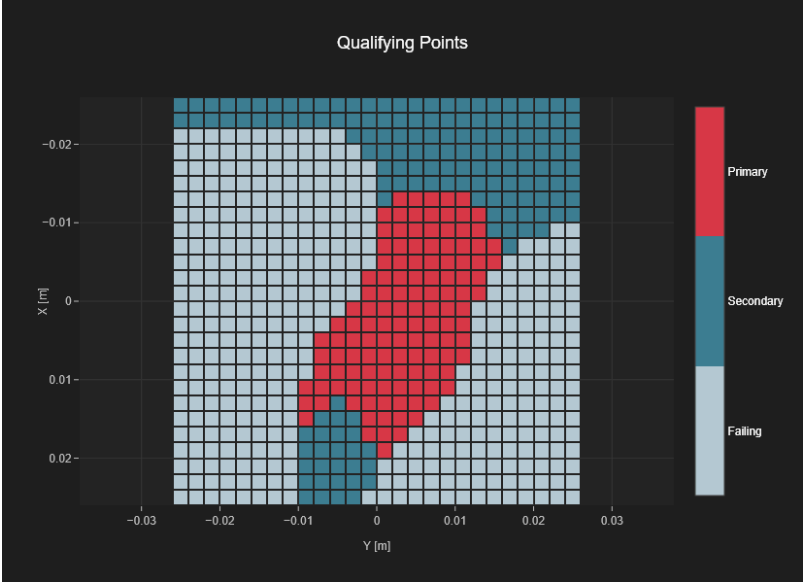
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.12



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
124	277	23	26



Plot No.02 T-Coil Signal Test Report

Measurement performed on February 07, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

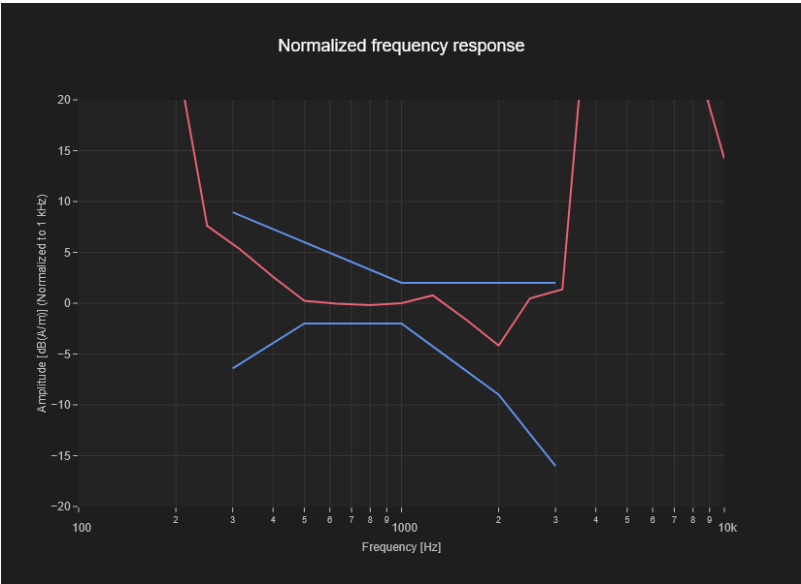
Band Name	Communication Systems Name	Channel	Frequency [MHz]
PCS 1900	GSM-FDD (TDMA, GMSK)	661	1880.0

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

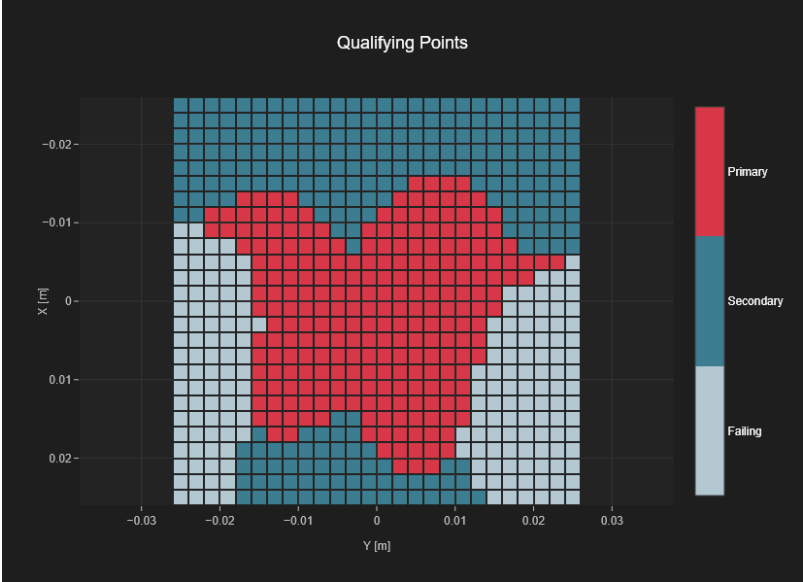
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.85	1.81



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
247	497	26	26



Plot No.03 T-Coil Signal Test Report

Measurement performed on April 02, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

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

Communication Systems

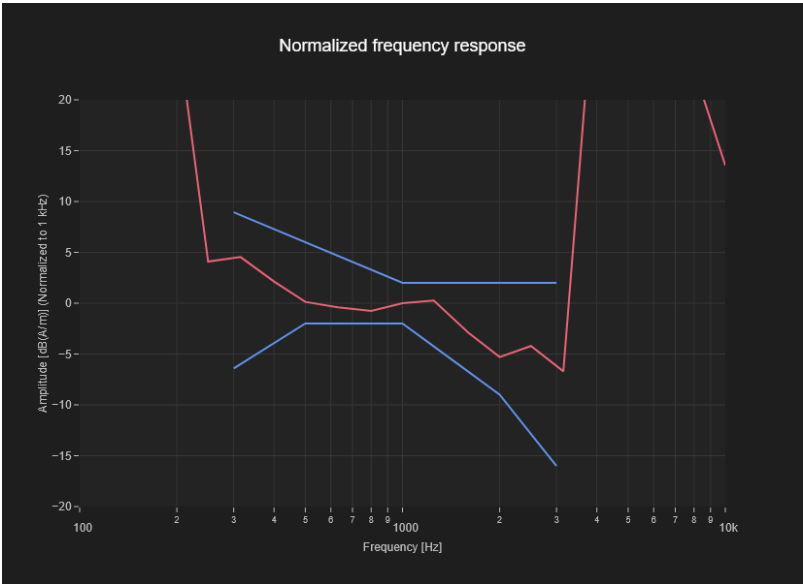
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	GSM-FDD (TDMA, GMSK)	189	836.4

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

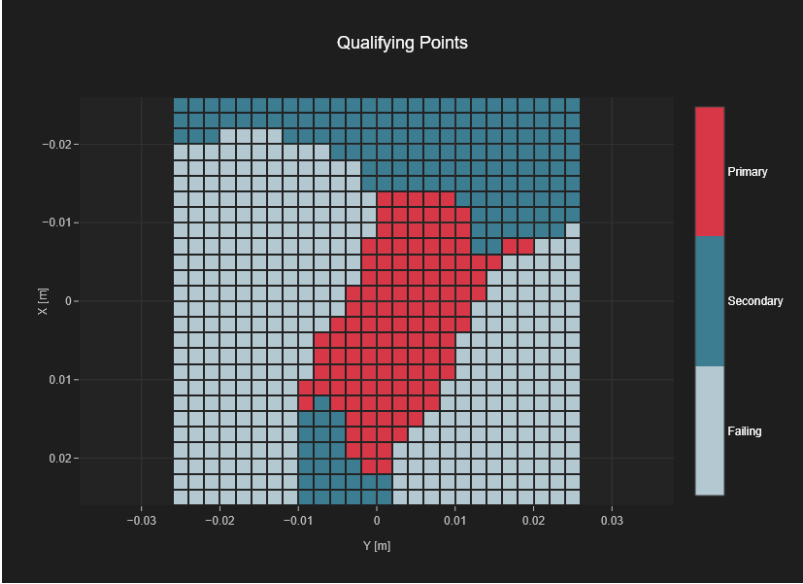
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.74	1.24



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
127	294	26	26



Plot No.04 T-Coil Signal Test Report

Measurement performed on April 01, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	DAE4 Sn316	January 15, 2026

Communication Systems

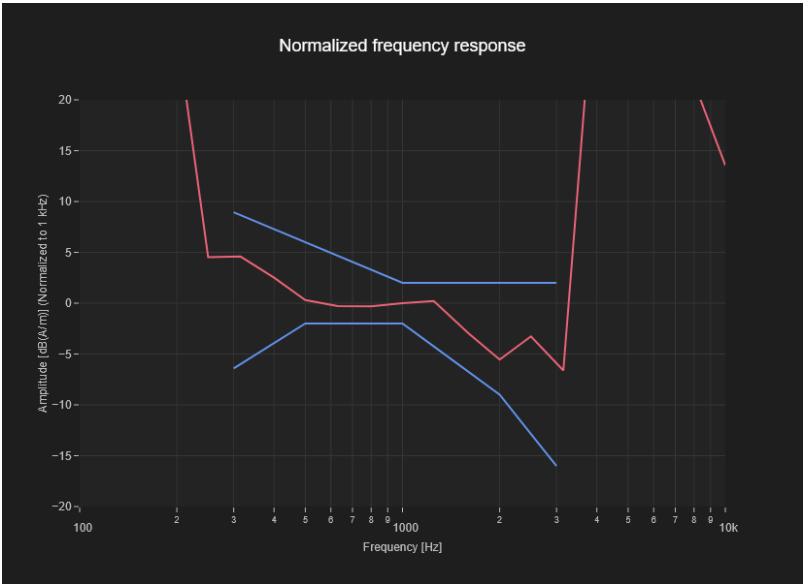
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	GSM-FDD (TDMA, GMSK)	189	836.4

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

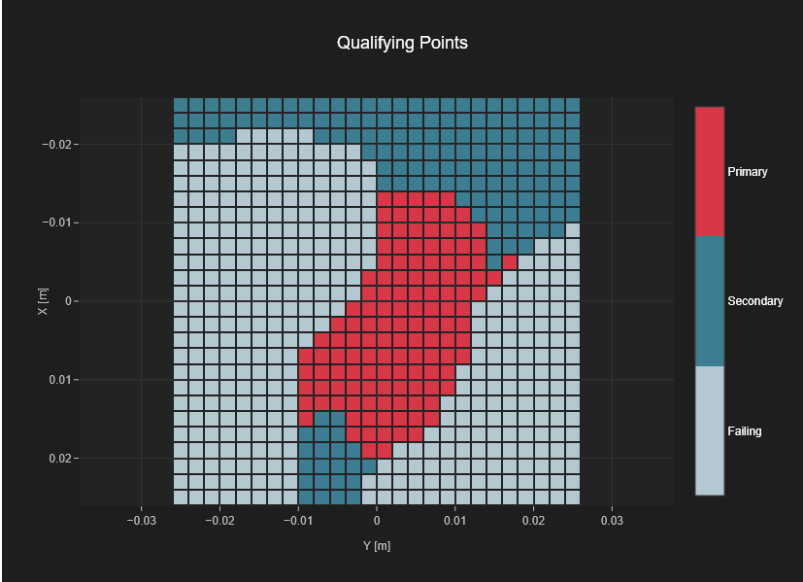
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.79	1.68



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
131	290	23	26



Plot No.05 T-Coil Signal Test Report

Measurement performed on April 02, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

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

Communication Systems

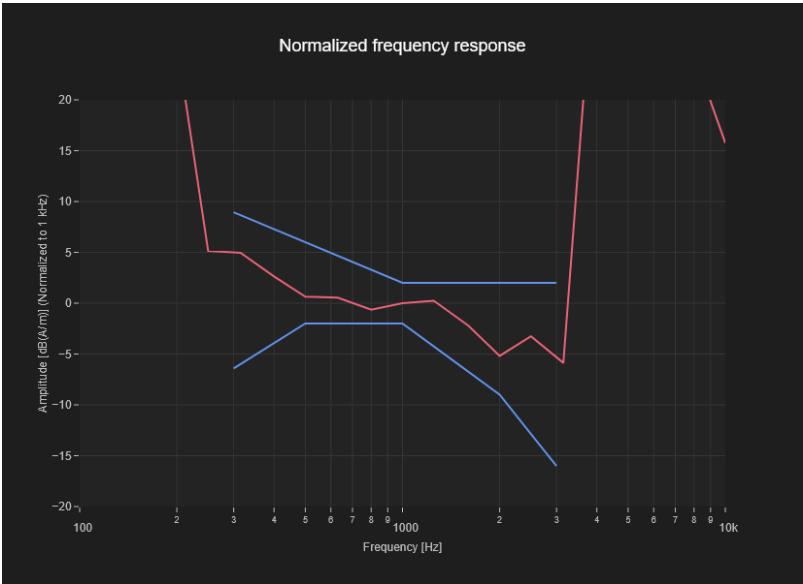
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	GSM-FDD (TDMA, GMSK)	189	836.4

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

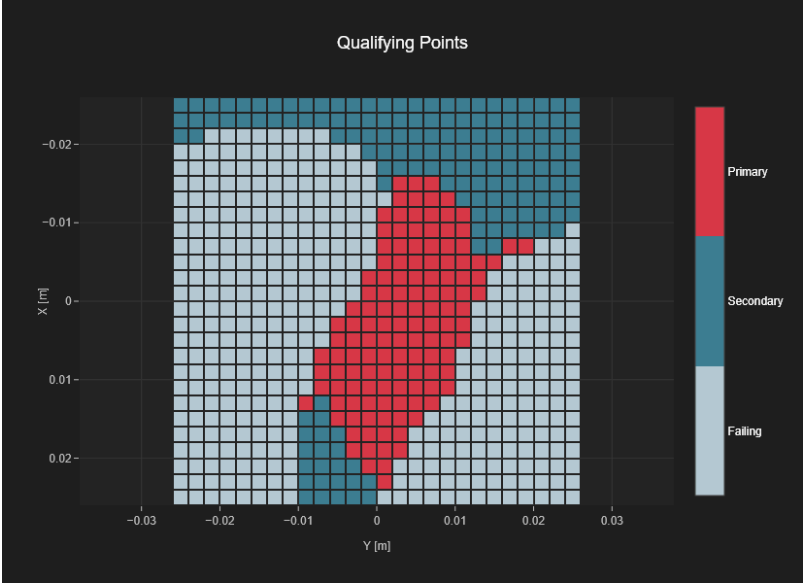
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.76	1.36



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
129	282	24	26



Plot No.06 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

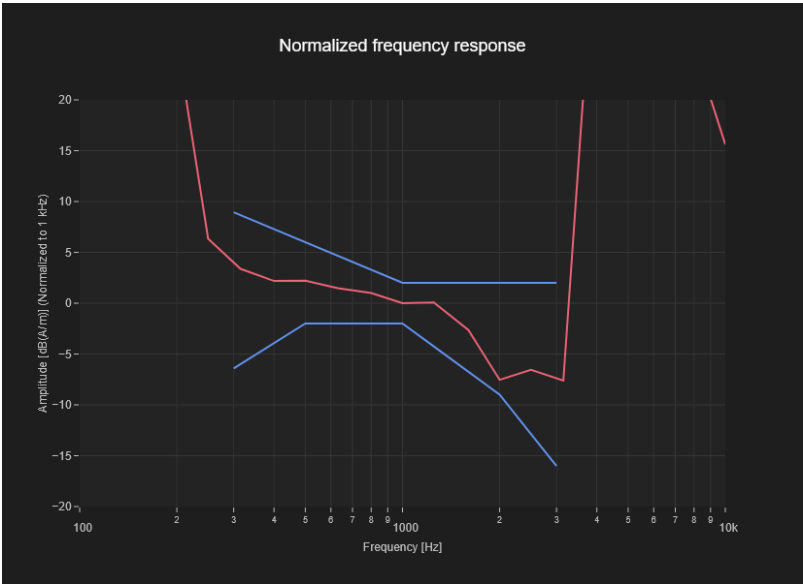
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 2	UMTS-FDD (WCDMA, AMR)	9400	1880.0

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

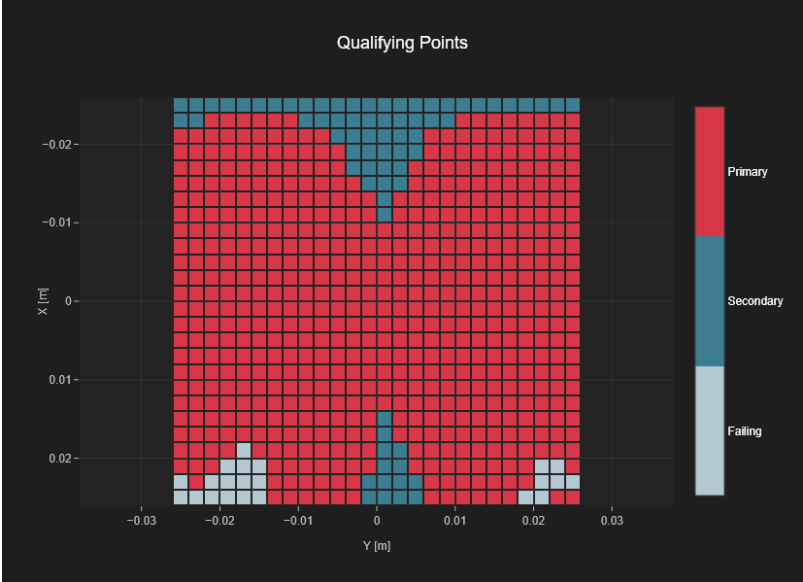
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.93	1.46



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
582	654	26	26



Plot No.07 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

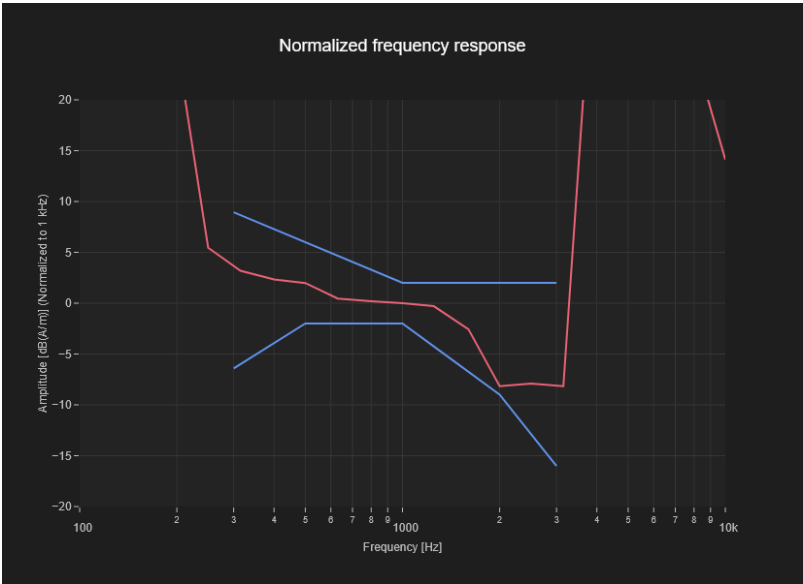
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 4	UMTS-FDD (WCDMA, AMR)	1413	1732.6

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

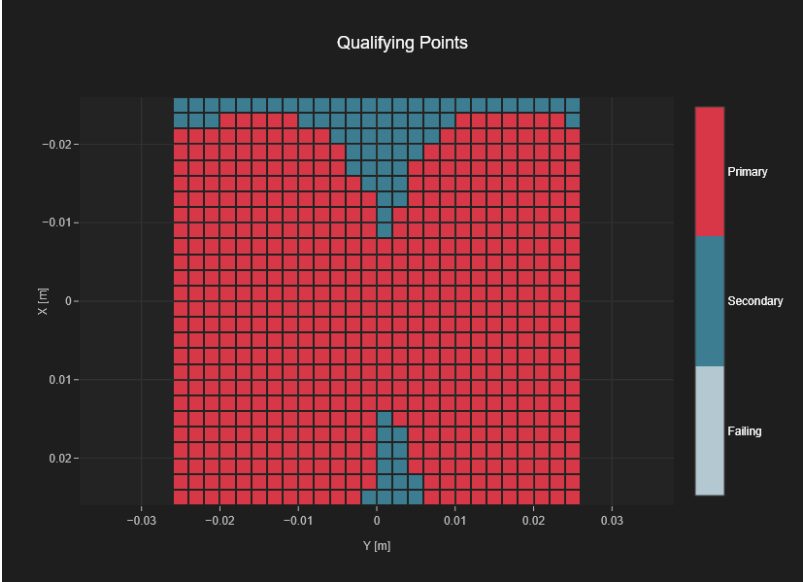
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.83



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
599	676	26	26



Plot No.08 T-Coil Signal Test Report

Measurement performed on February 07, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

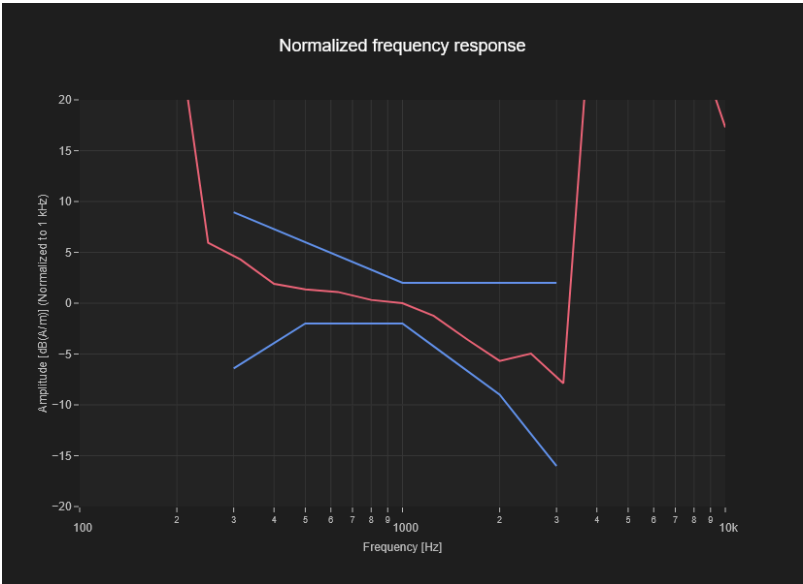
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 5	UMTS-FDD (WCDMA, AMR)	4182	836.4

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

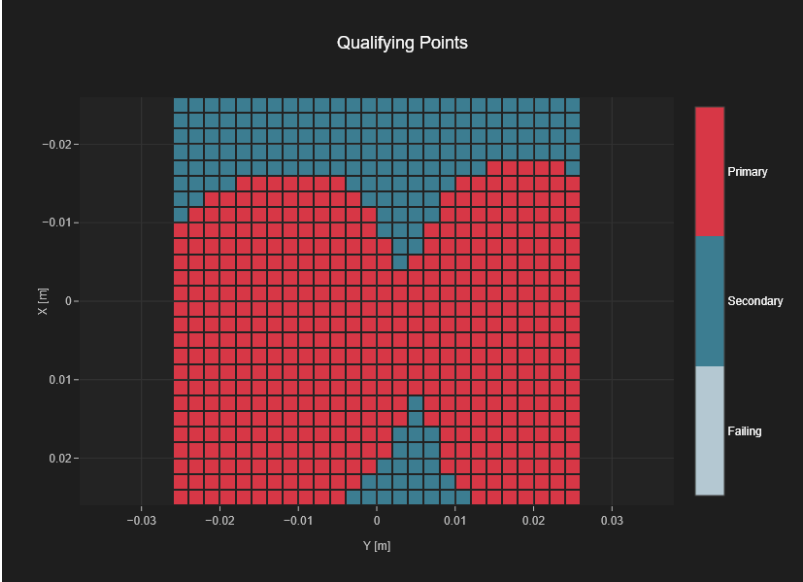
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



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
496	676	26	26



Plot No.09 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

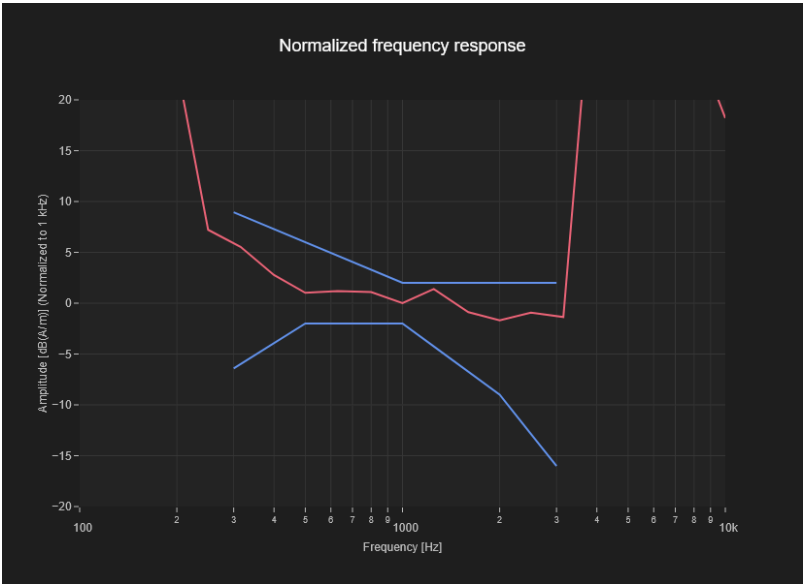
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 7	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	21100	2535.0

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

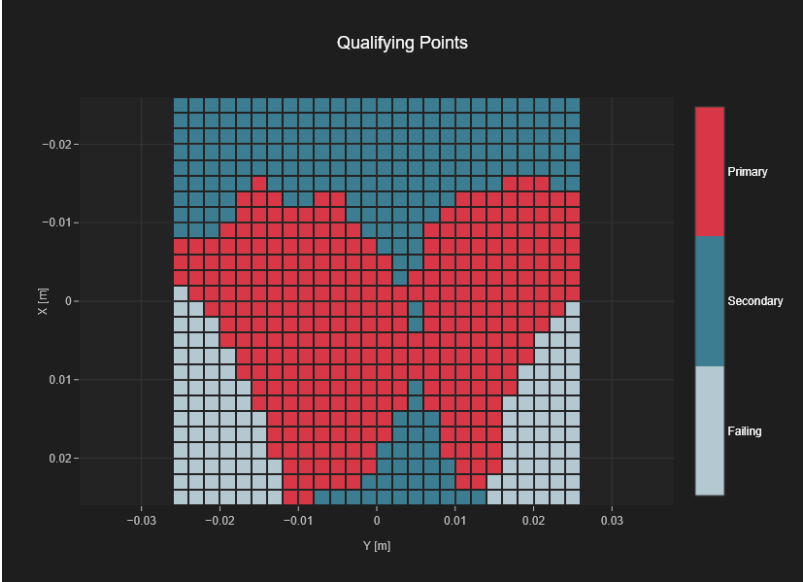
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.6	2.0



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
332	556	26	26



Plot No.10 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

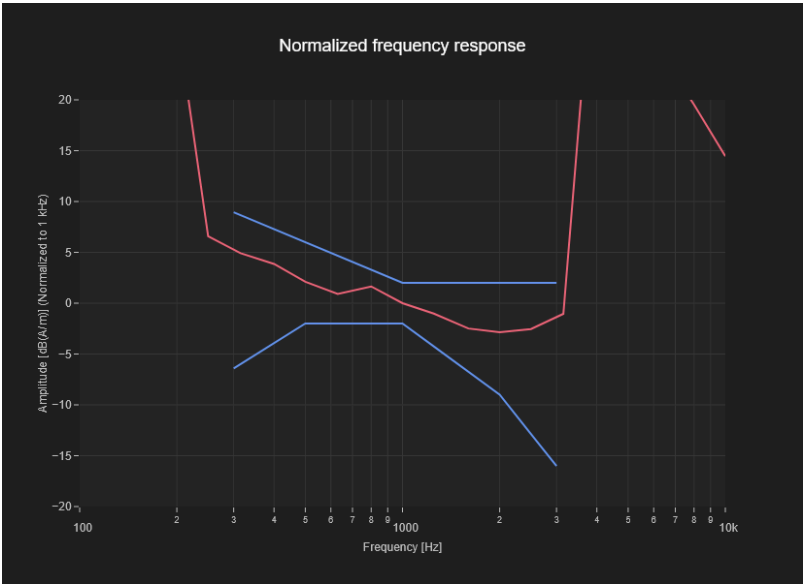
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 12	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	23095	707.5

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

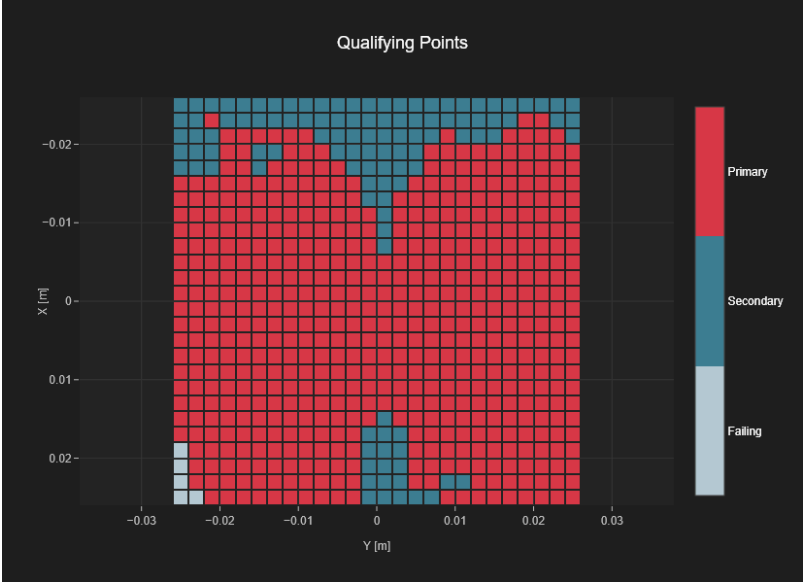
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.64	2.0



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
559	671	26	26



Plot No.11 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

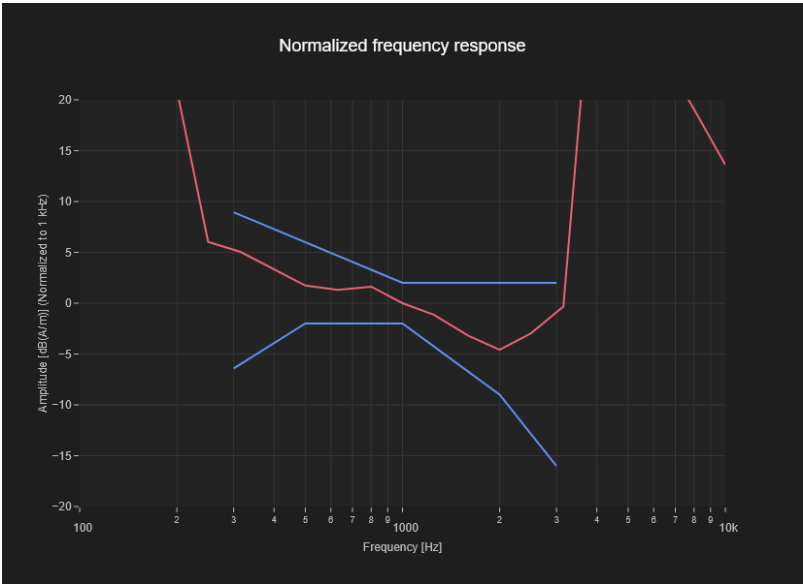
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 13	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	23230	782.0

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

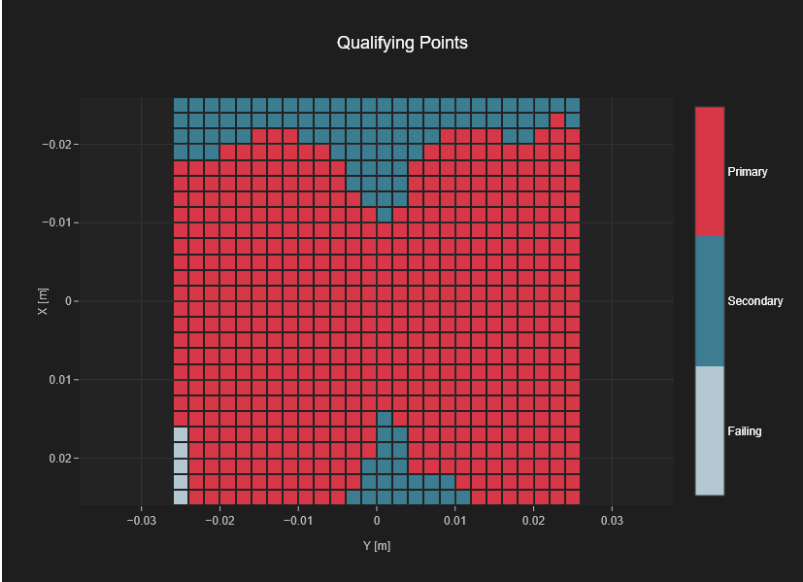
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.66	2.0



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
561	671	26	26



Plot No.12 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

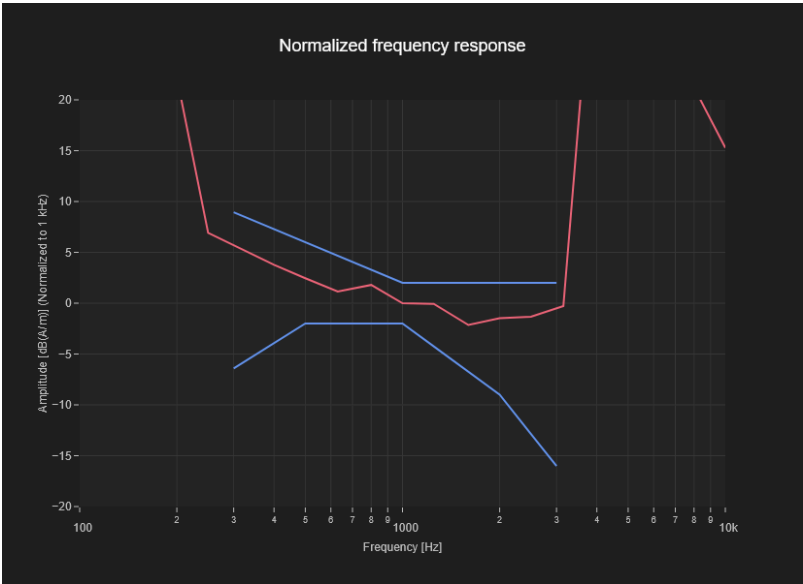
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 14	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	23330	793.0

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

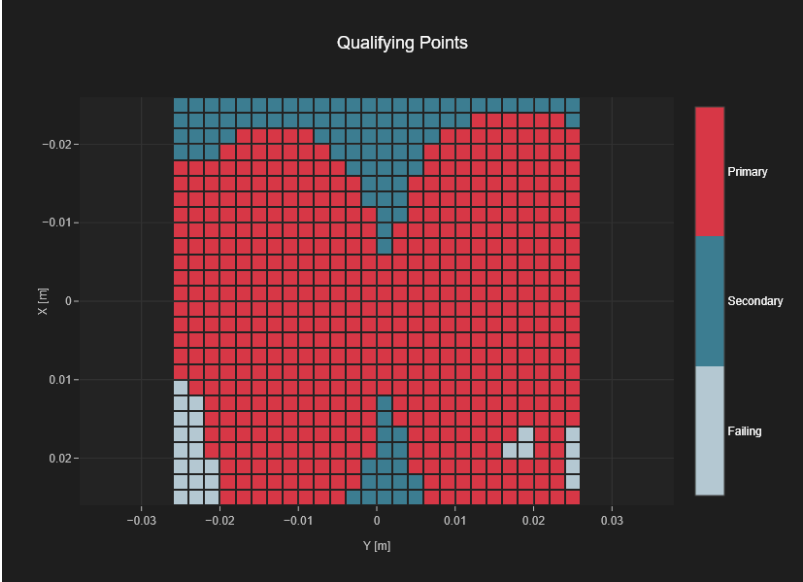
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.49	2.0



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
551	651	26	26



Plot No.13 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

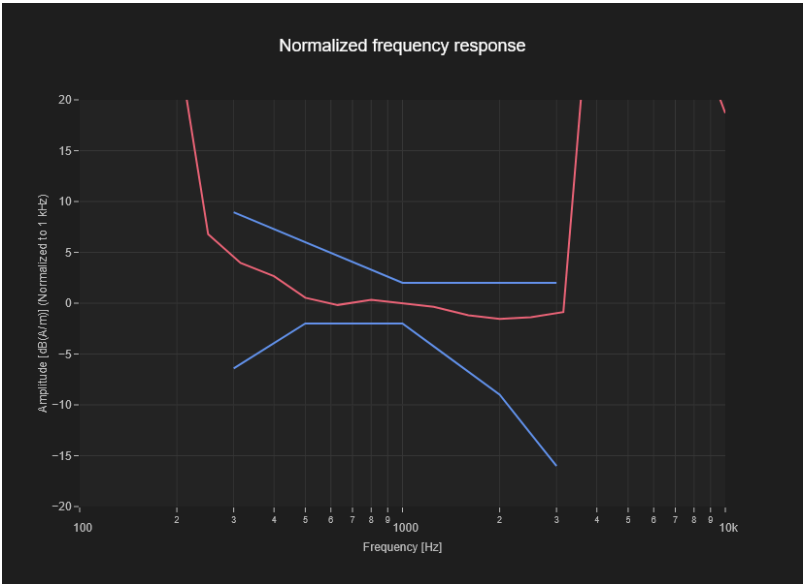
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 25	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	26340	1880.0

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

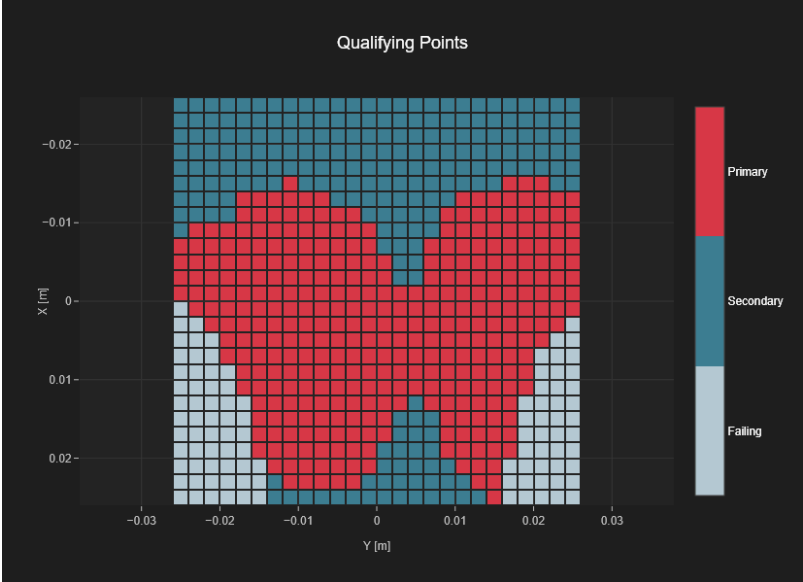
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.82



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
355	578	26	26



Plot No.14 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

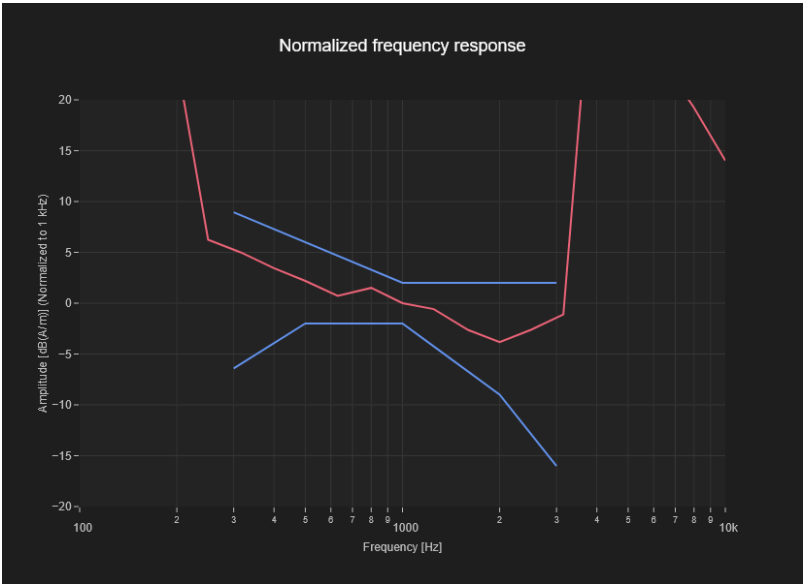
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 26	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	26865	831.5

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

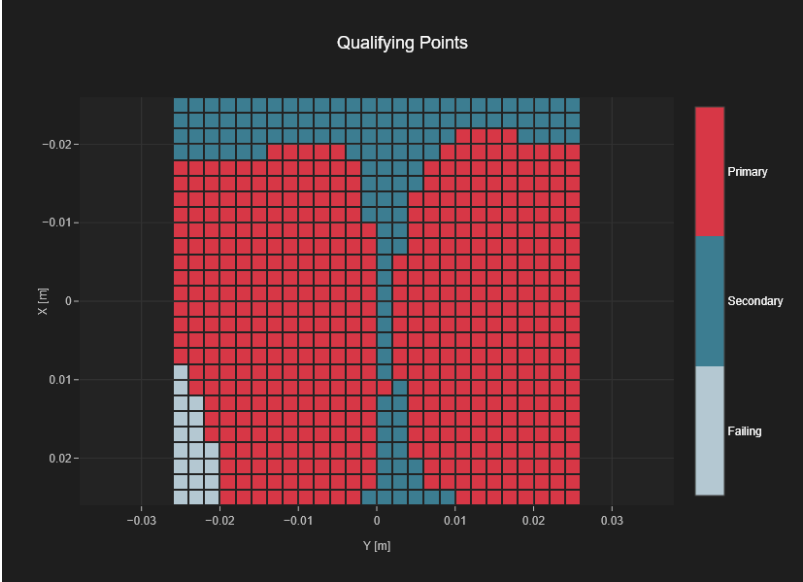
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.78	2.0



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
523	656	26	26



Plot No.15 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

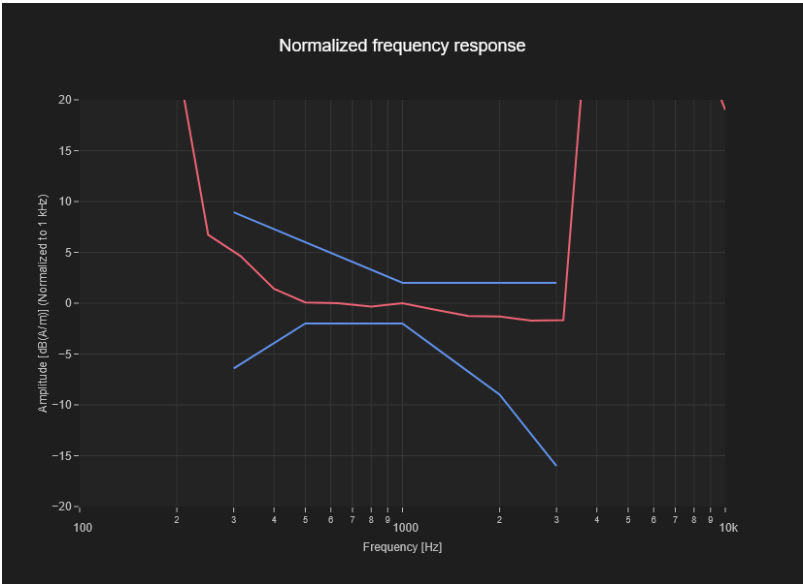
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 30	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	27710	2310.0

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

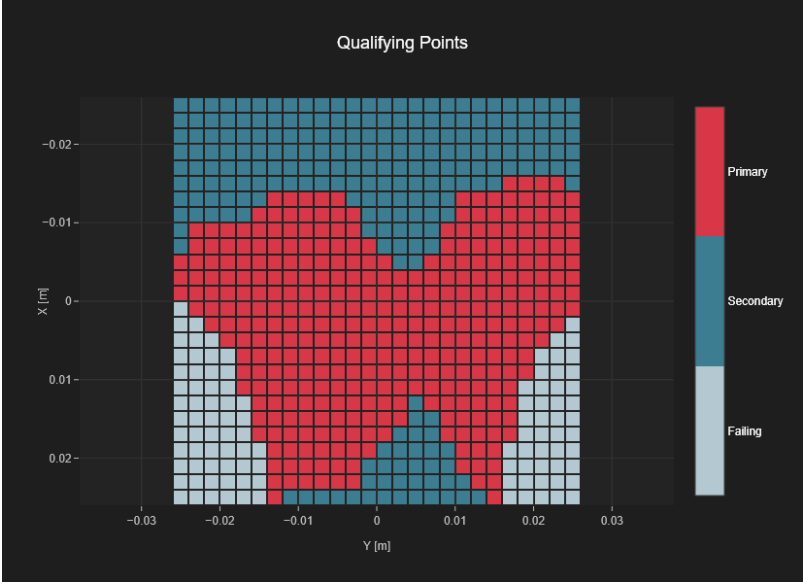
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.67



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
348	574	26	26



Plot No.16 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

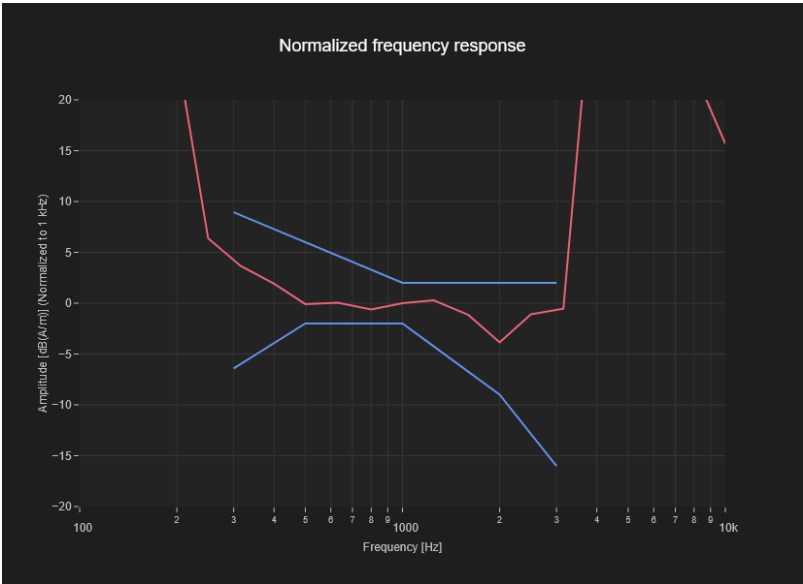
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 41	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	40620	2593.0

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

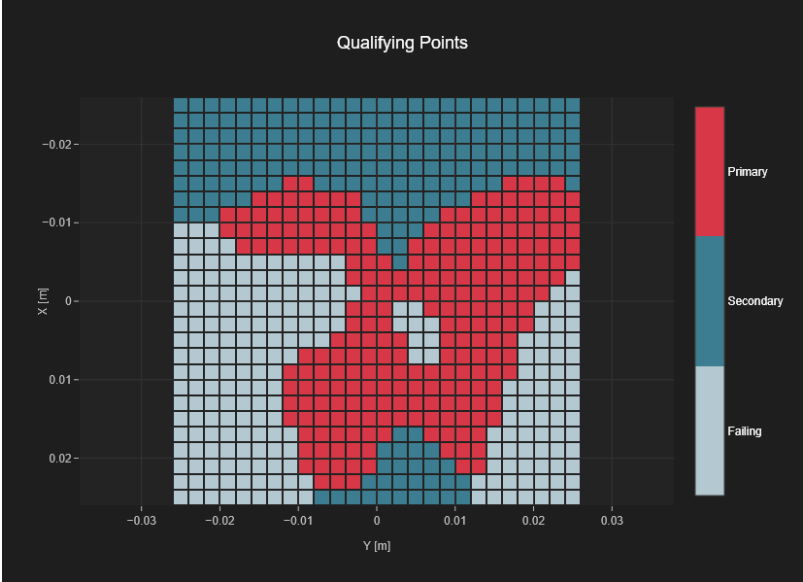
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.72	1.38



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
244	448	26	26



Plot No.17 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

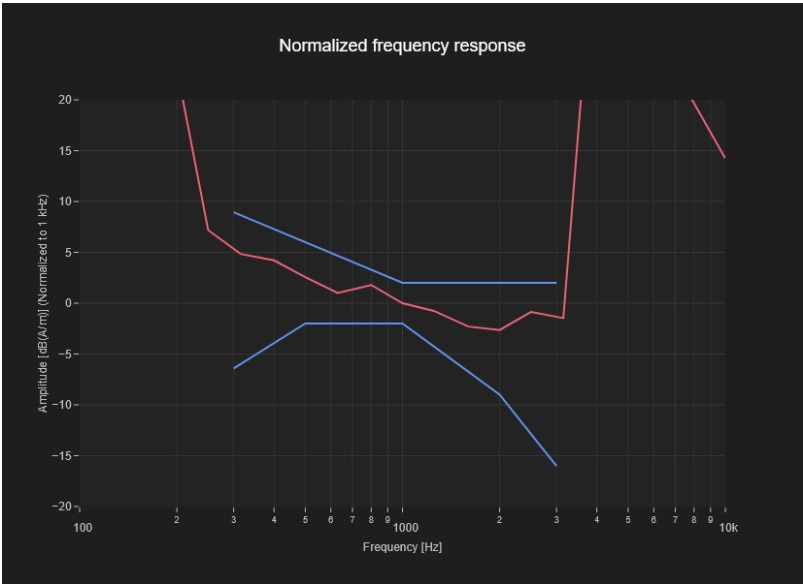
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 48	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	55830	3609.0

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

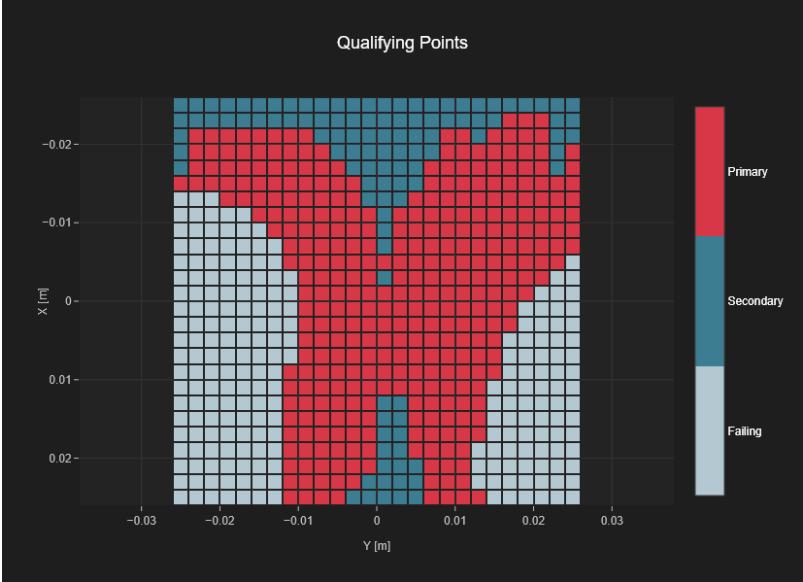
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.5	2.0



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
349	457	26	26



Plot No.18 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

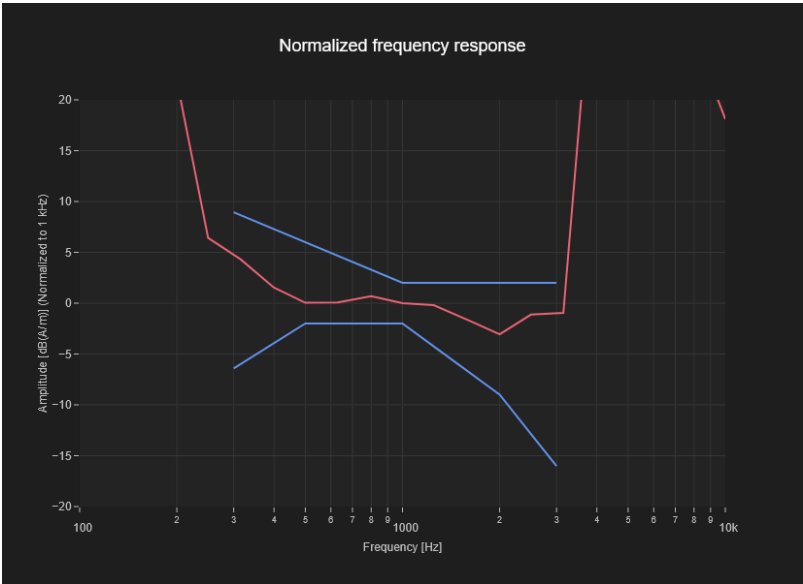
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 66	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	132322	1745.0

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

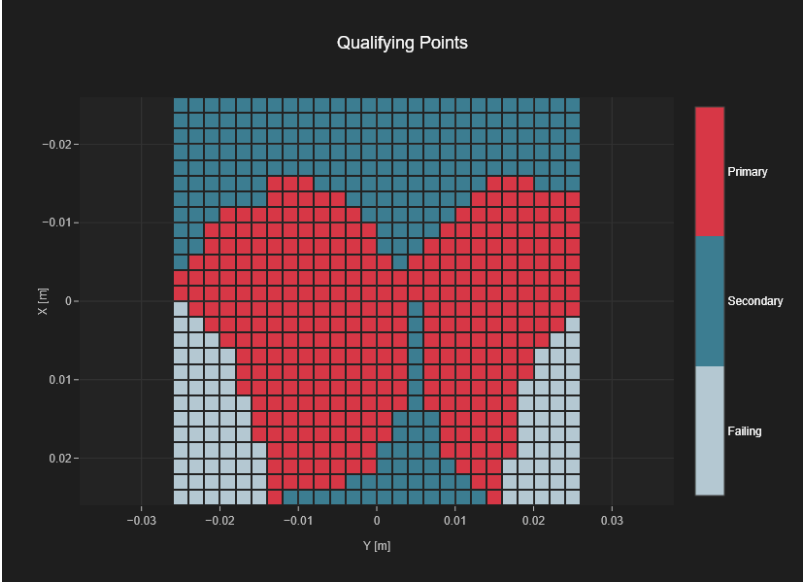
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



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
346	575	26	26



Plot No.19 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

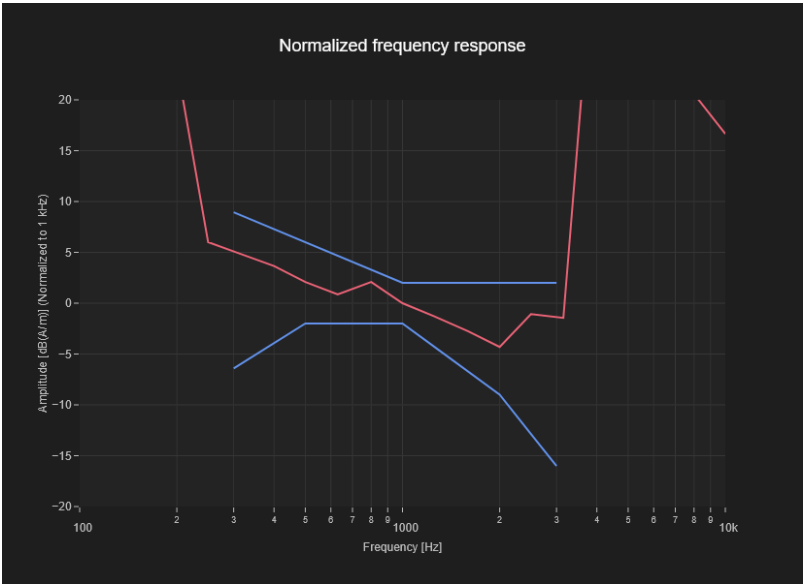
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 70	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	133047	1702.5

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

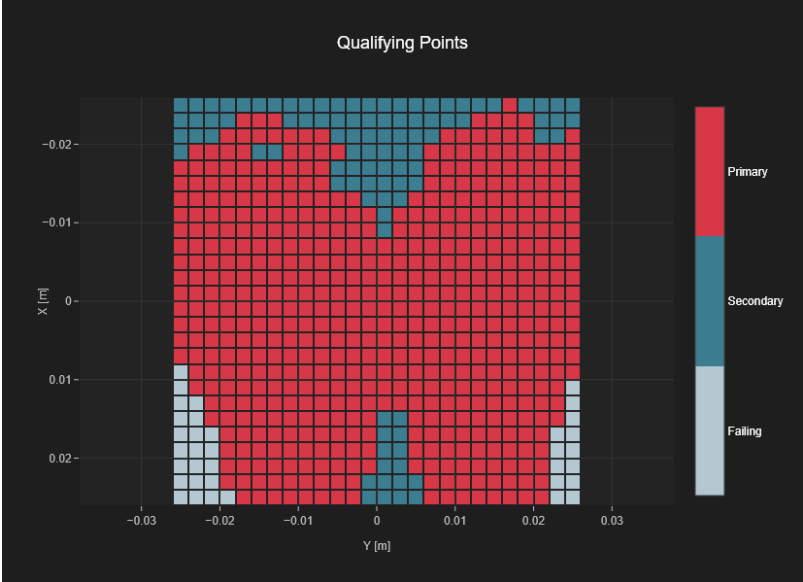
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.2	2.0



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
544	641	26	26



Plot No.20 T-Coil Signal Test Report

Measurement performed on February 24, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

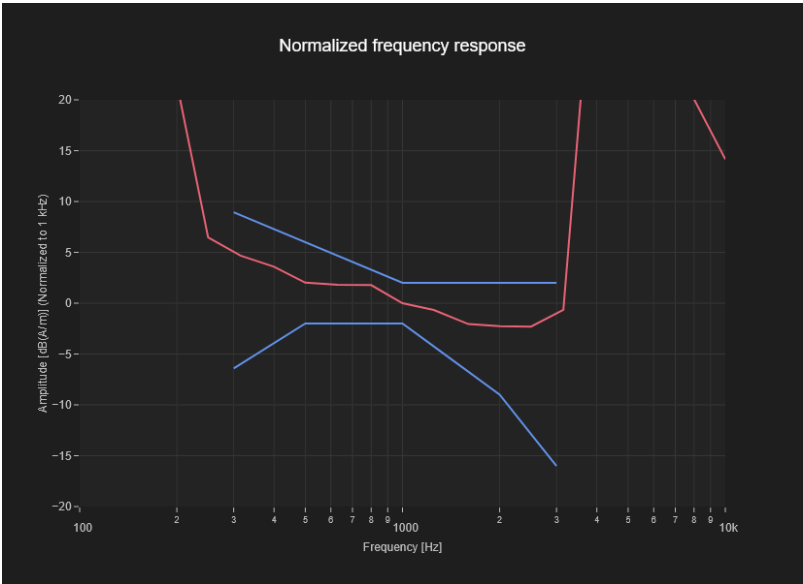
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 71	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	133297	680.5

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

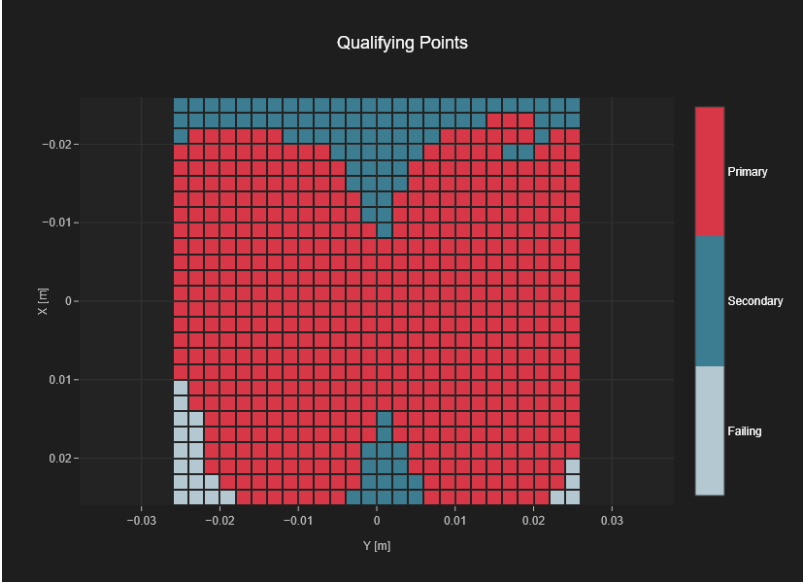
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.51	2.0



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
556	655	26	26



Plot No.21 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

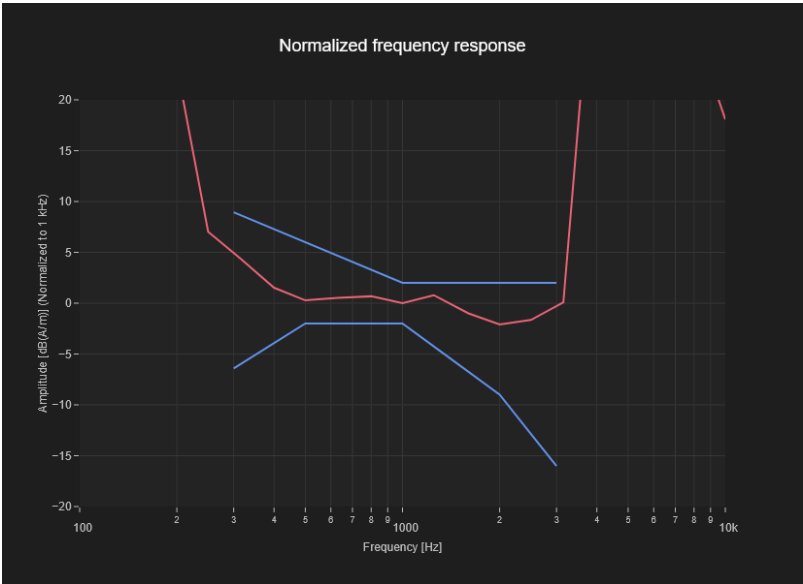
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n7	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, BPSK, 15 kHz)	507000	2535.0

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

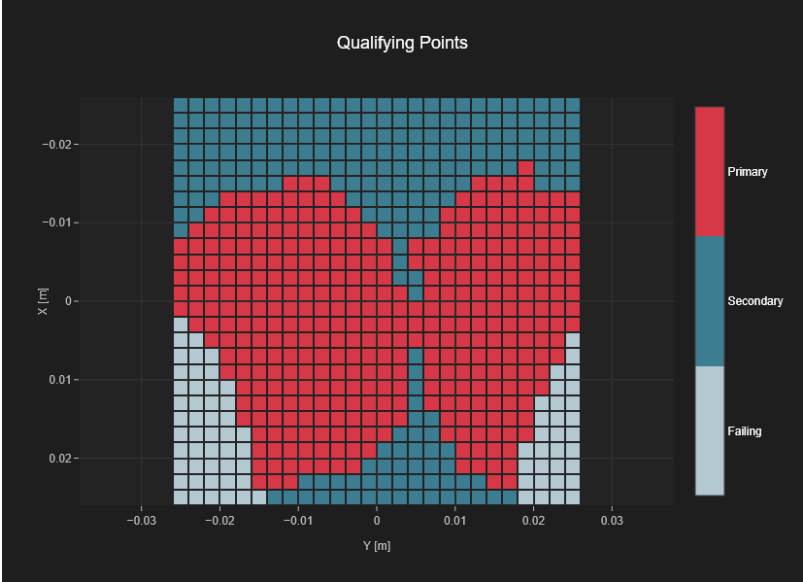
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.21	2.0



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
375	598	26	26



Plot No.22 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

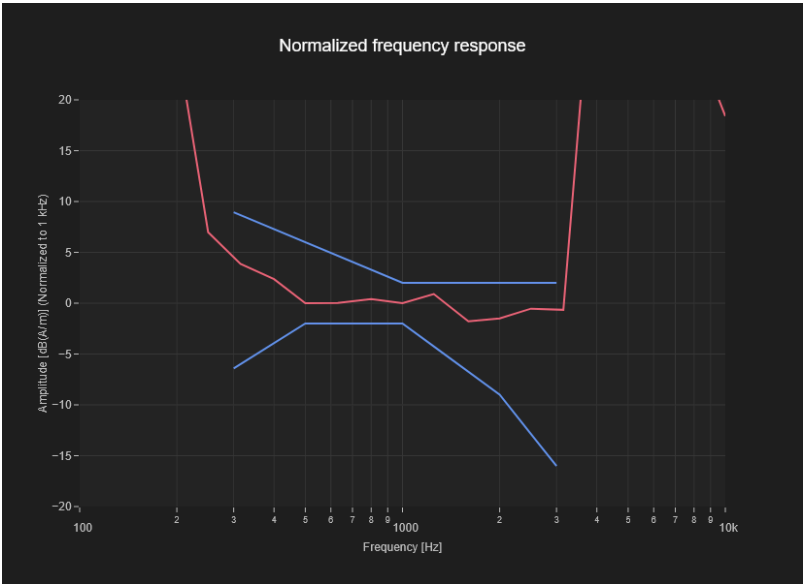
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n12	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, BPSK, 15 kHz)	141500	707.5

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

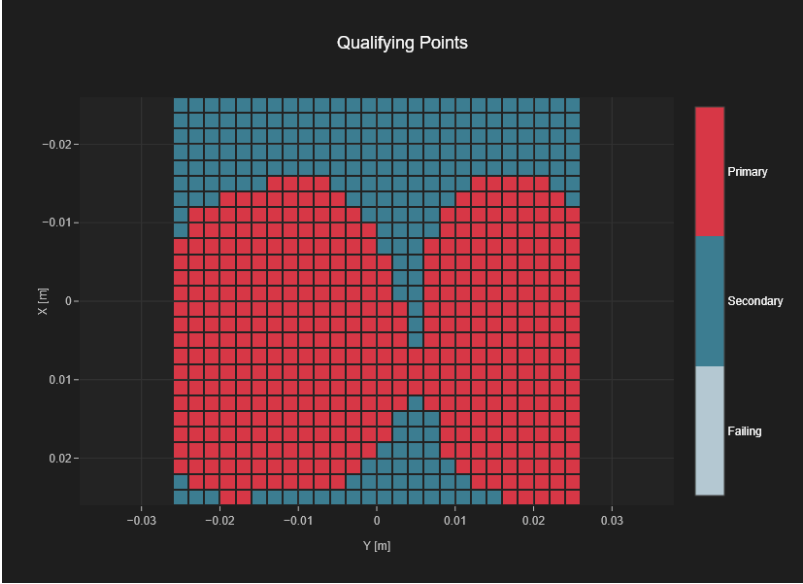
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.1	2.0



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
450	676	26	26



Plot No.23 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

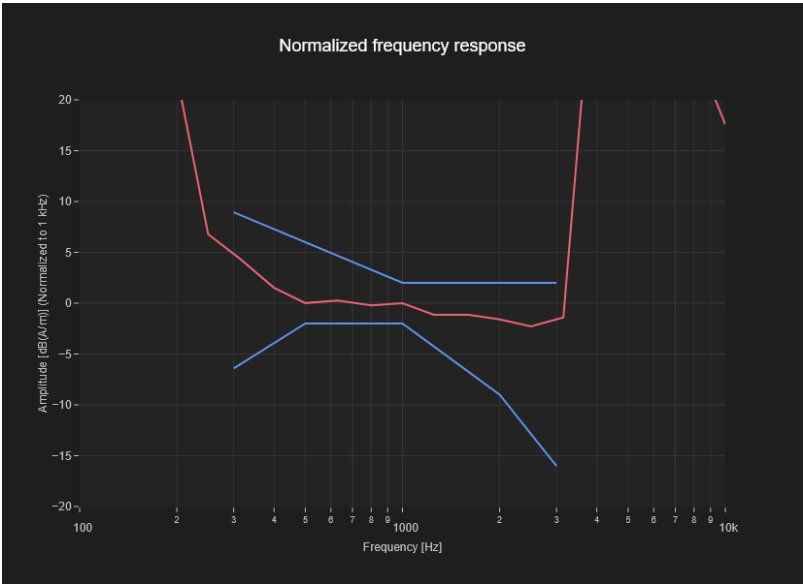
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n13	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, BPSK, 15 kHz)	156400	782.0

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

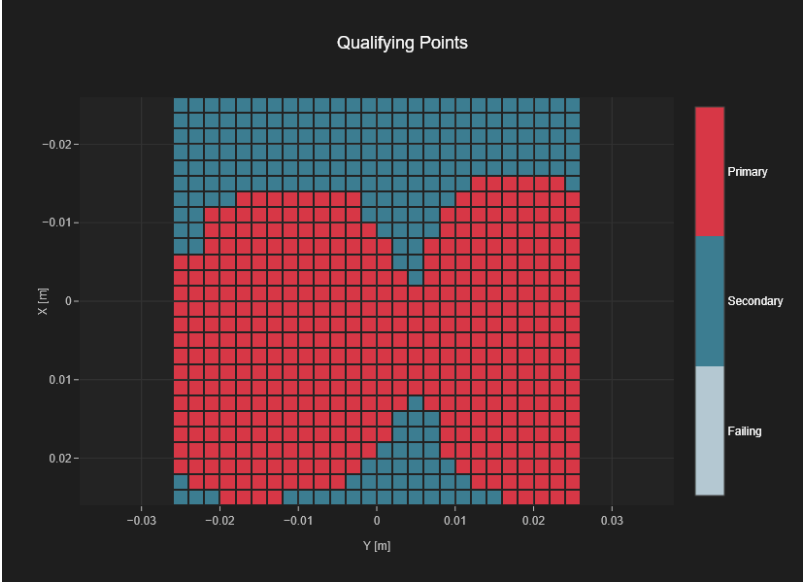
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.79



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
453	676	26	26



Plot No.24 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

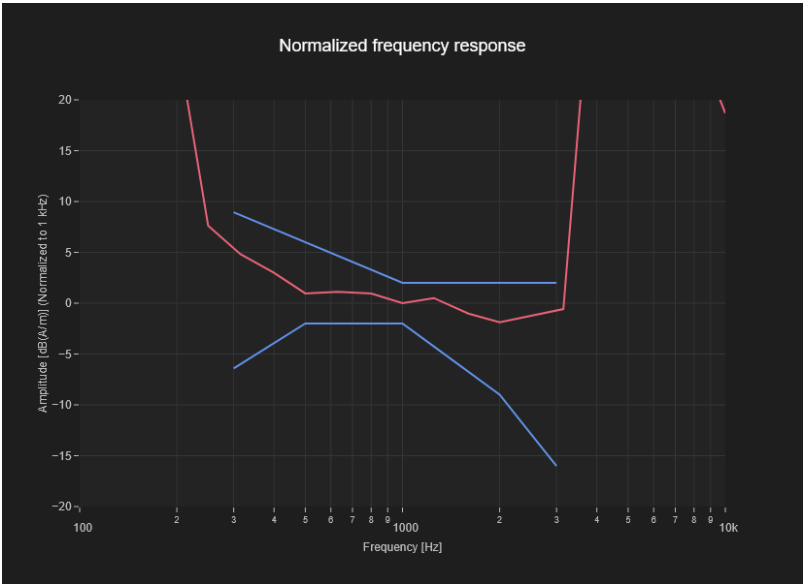
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n14	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, BPSK, 15 kHz)	158600	793.0

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

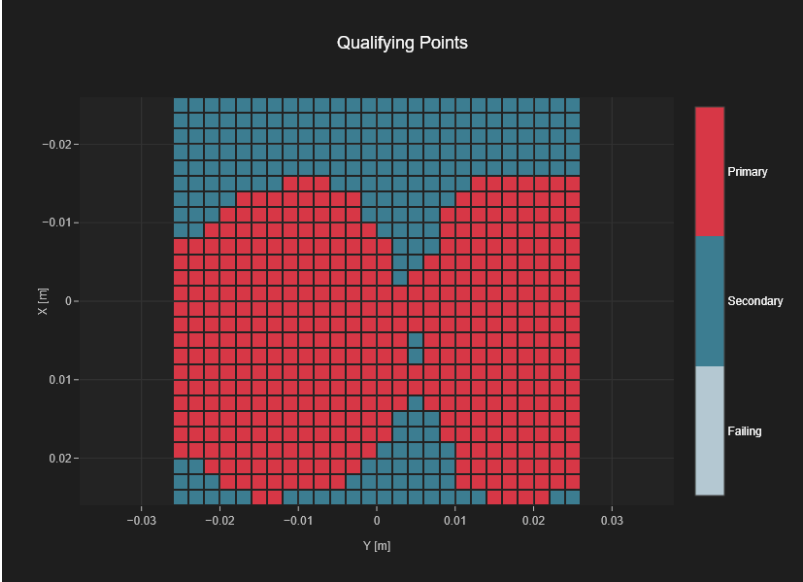
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.49	2.0



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
448	676	26	26



Plot No.25 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

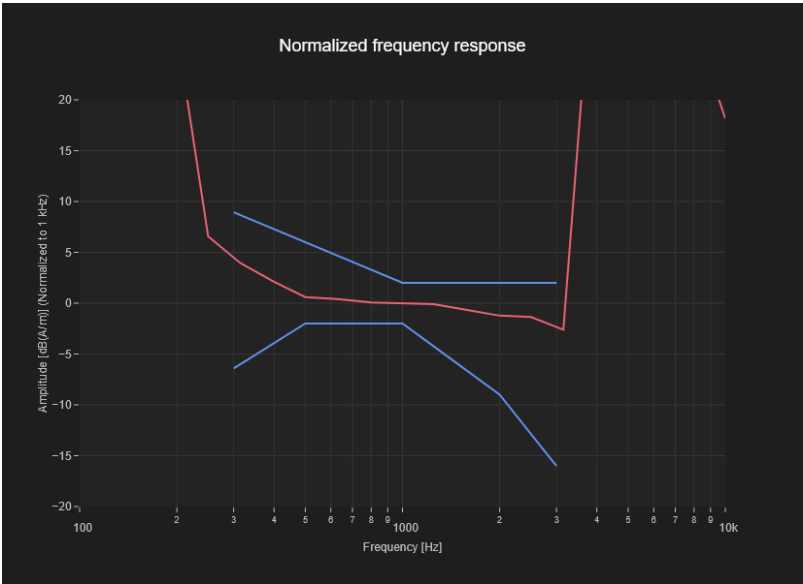
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n25	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, BPSK, 15 kHz)	376500	1882.5

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

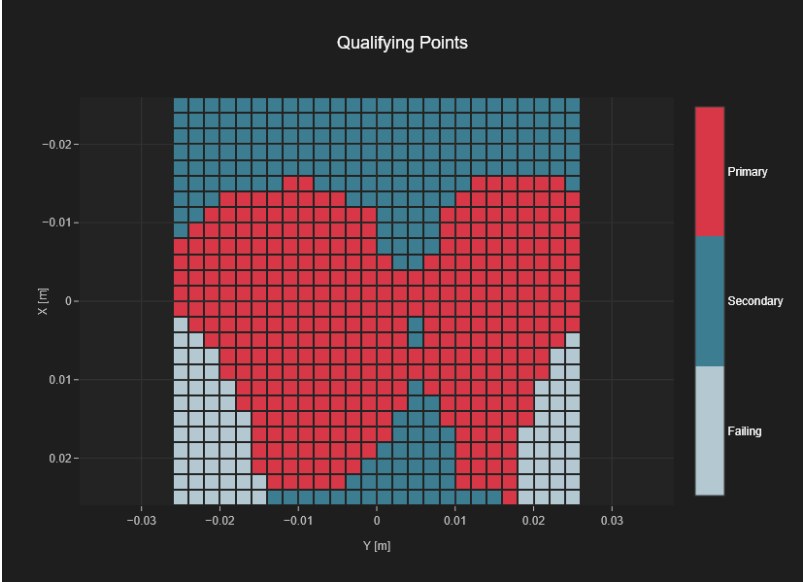
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



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
373	593	26	26



Plot No.26 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

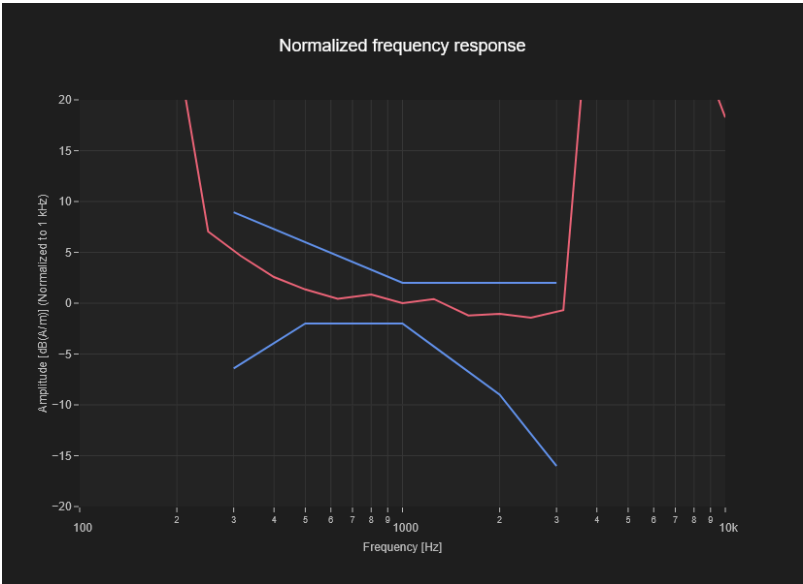
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n26	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, BPSK, 15 kHz)	166300	831.5

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

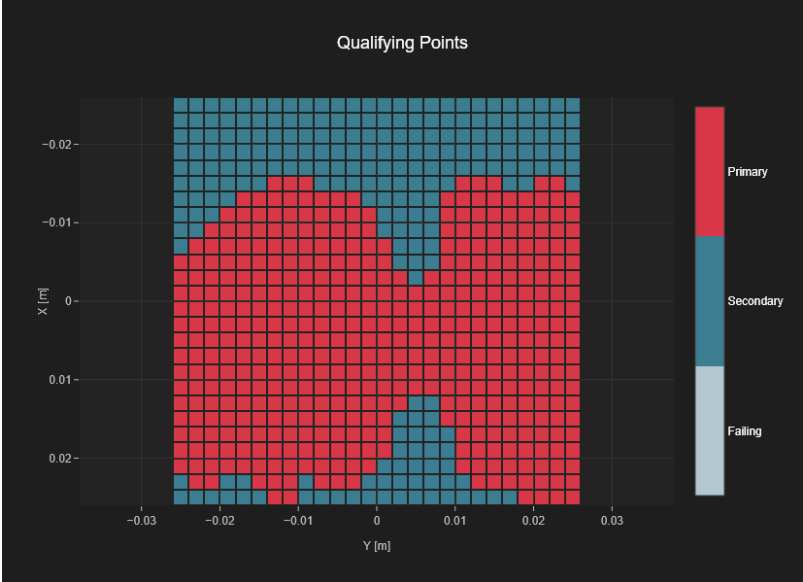
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.59	2.0



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
449	676	26	26



Plot No.27 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

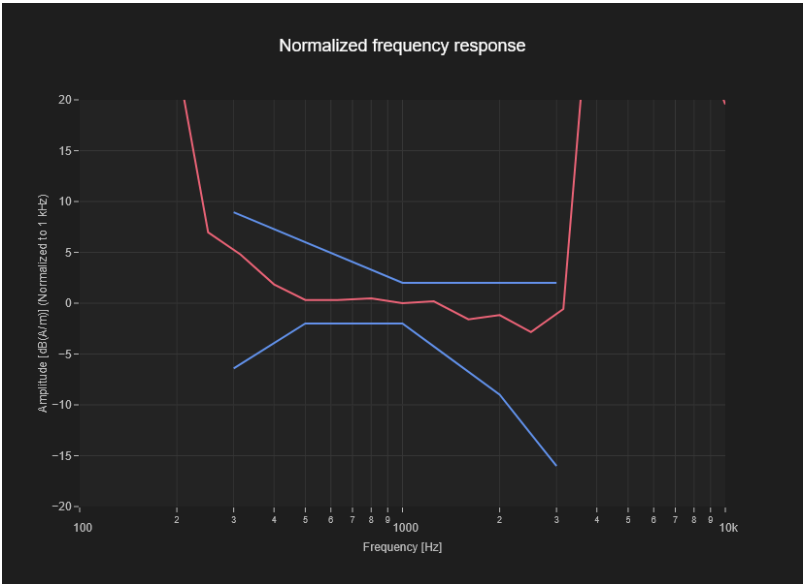
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n30	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, BPSK, 15 kHz)	462000	2310.0

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

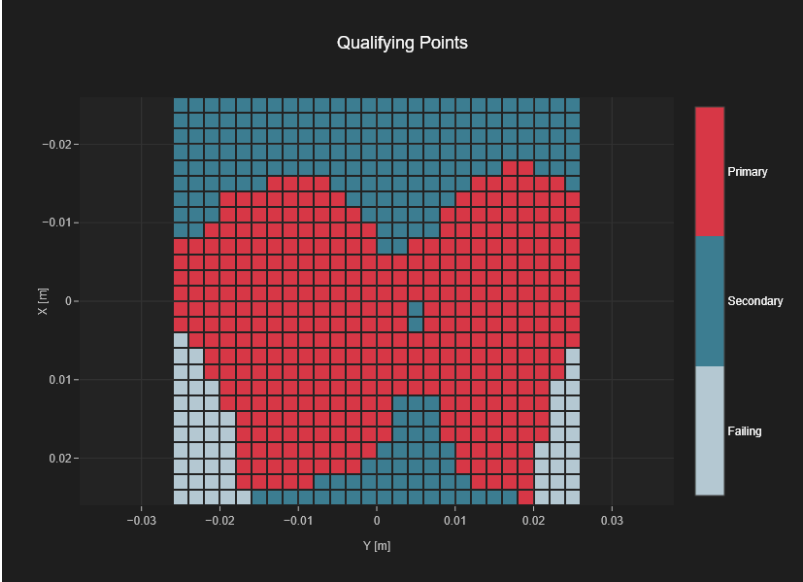
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.82	2.0



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
399	618	26	26



Plot No.28 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

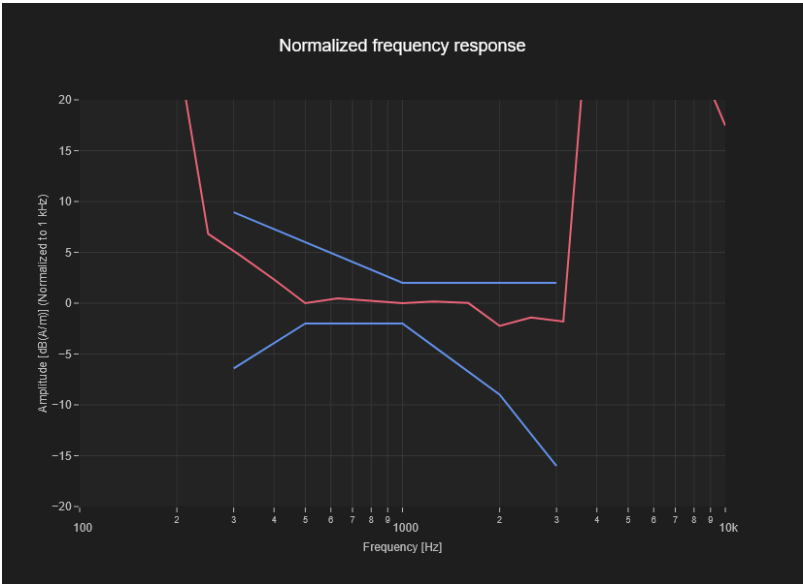
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n41	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, BPSK, 30 kHz)	518598	2592.99

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

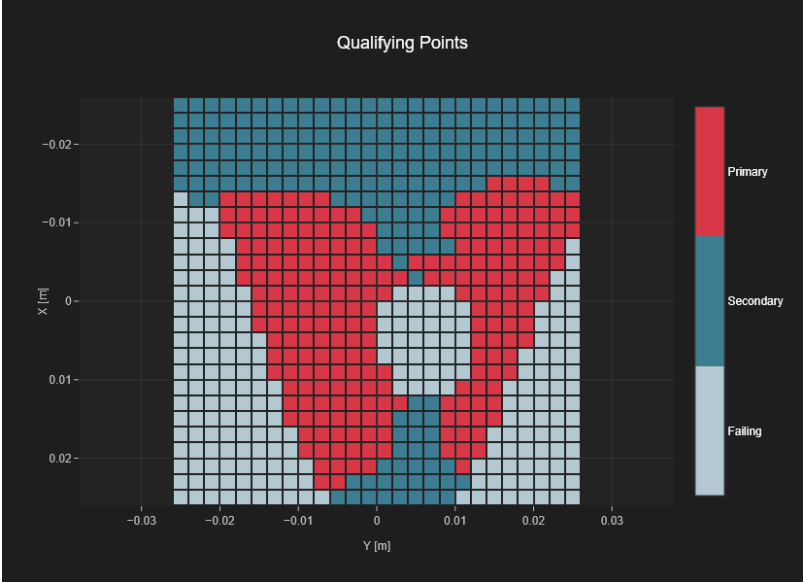
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.83	2.0



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
240	450	26	26



Plot No.52 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

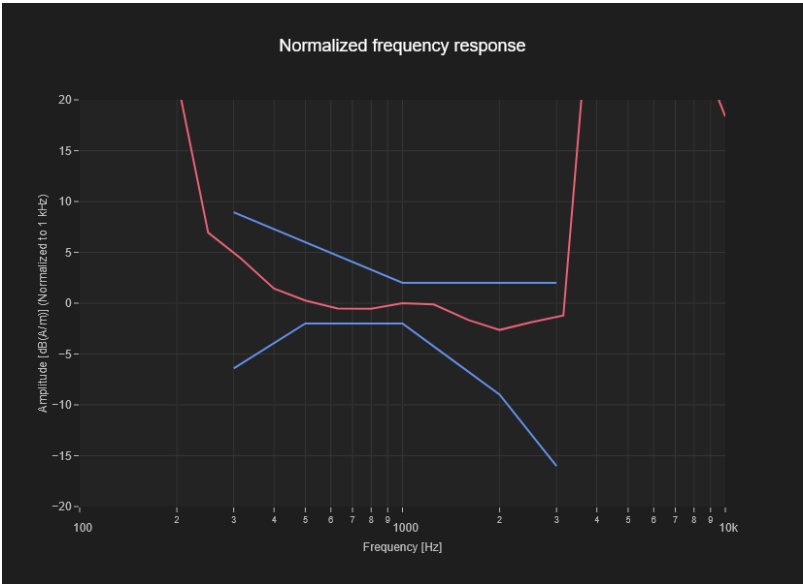
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n41	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, BPSK, 30 kHz)	518598	2592.99

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

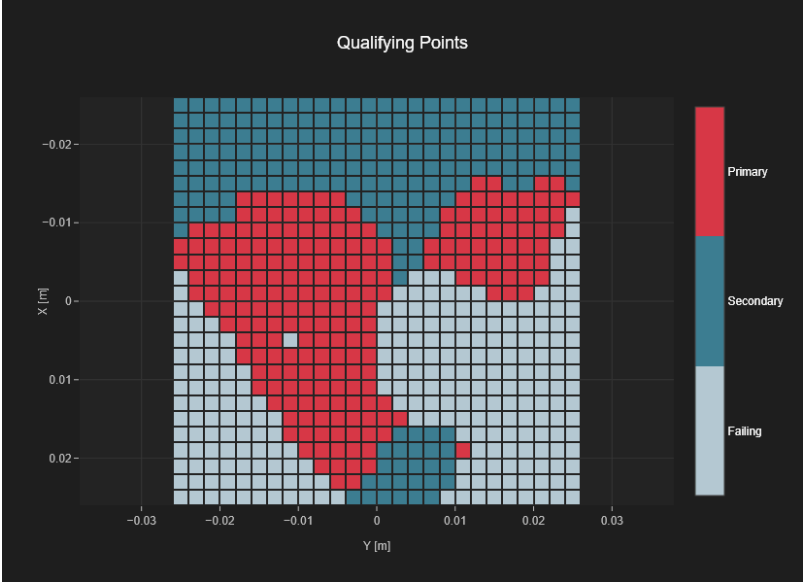
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.45



Plot No.52 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
223	431	26	26



Plot No.29 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

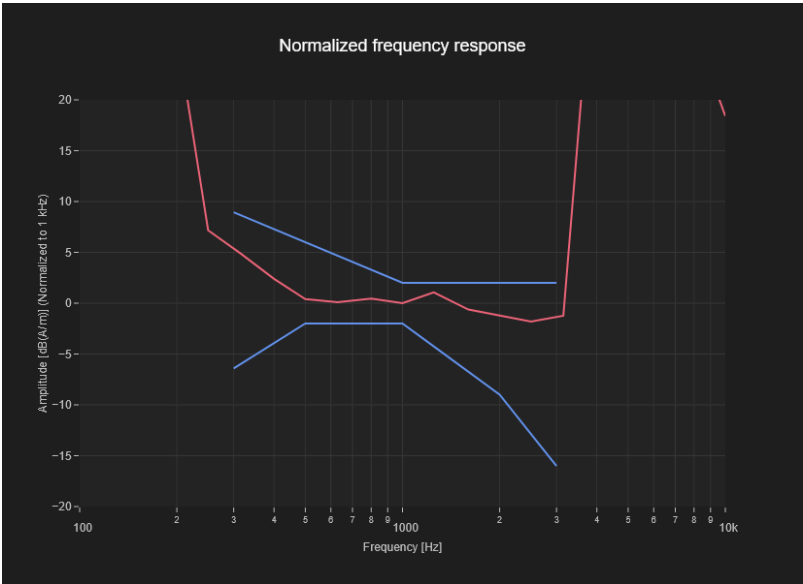
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n48	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, BPSK, 30 kHz)	641666	3624.985

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

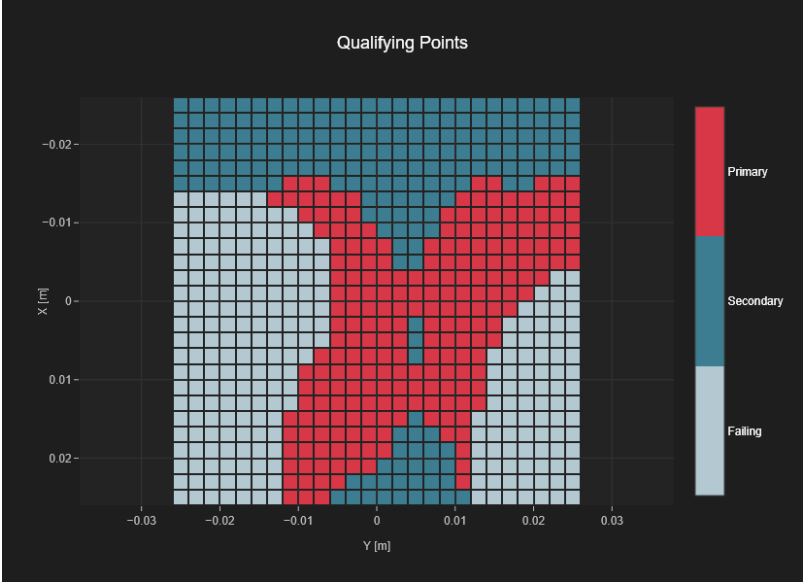
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.93	2.0



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
224	423	26	26



Plot No.53 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

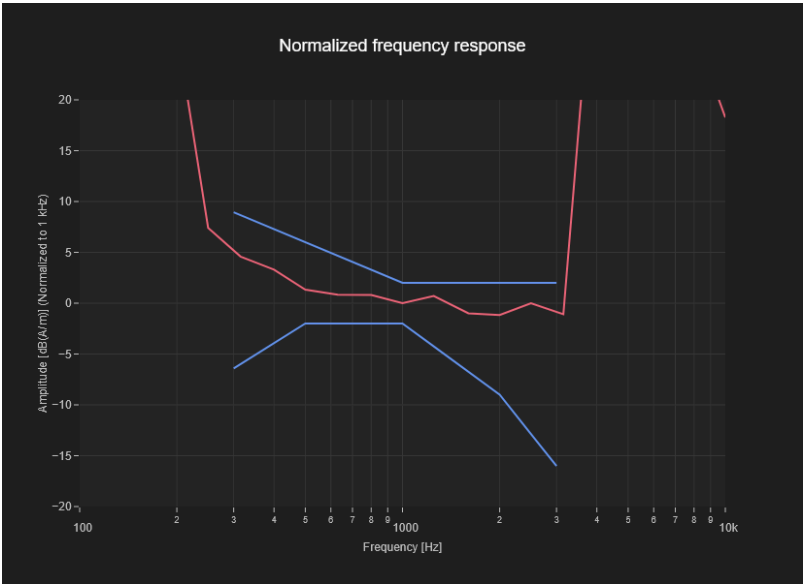
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n48	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, BPSK, 30 kHz)	641666	3624.985

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

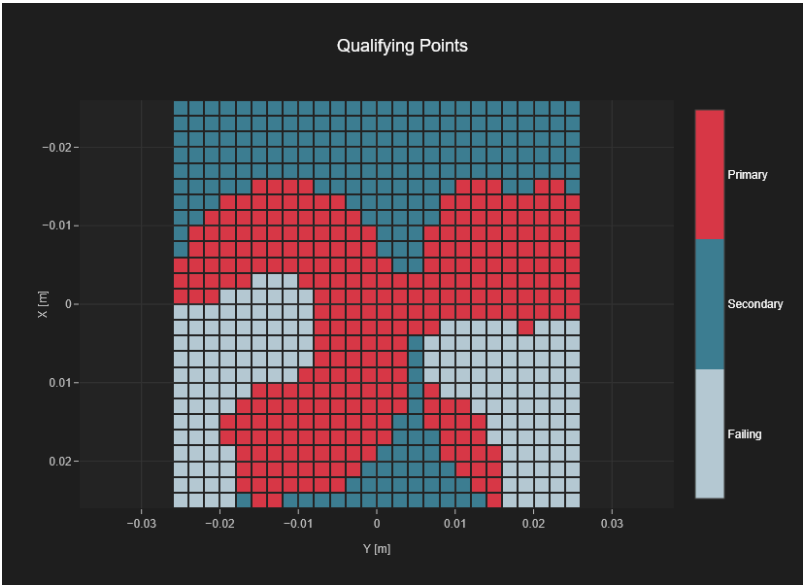
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.29	2.0



Plot No.53 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
291	506	26	26



Plot No.30 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

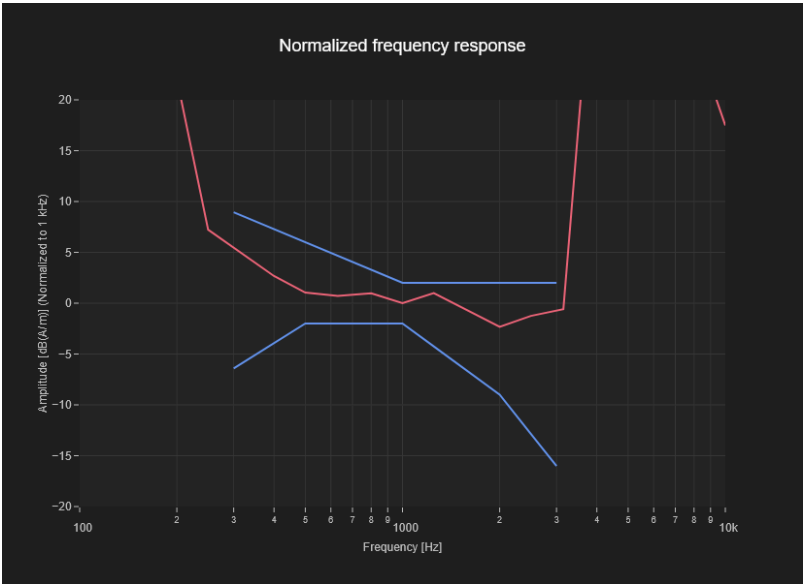
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n66	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, BPSK, 15 kHz)	349000	1745.0

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

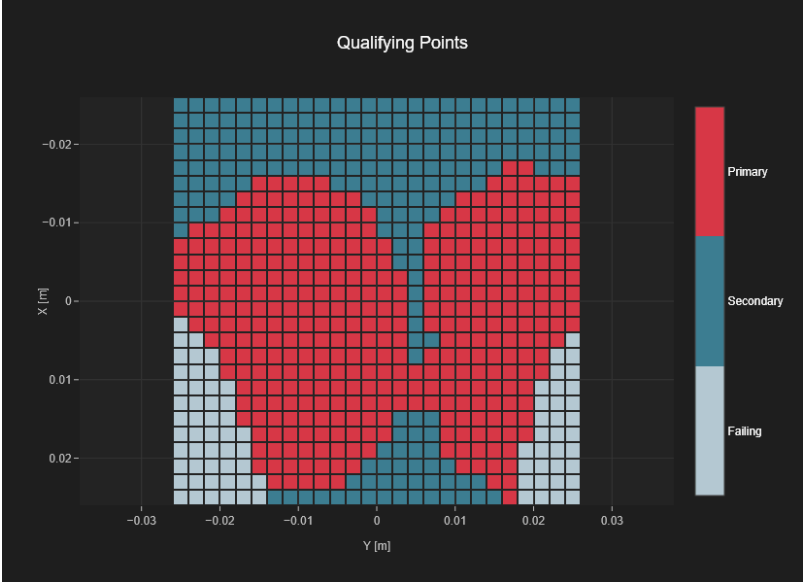
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.01	2.0



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
380	595	26	26



Plot No.31 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

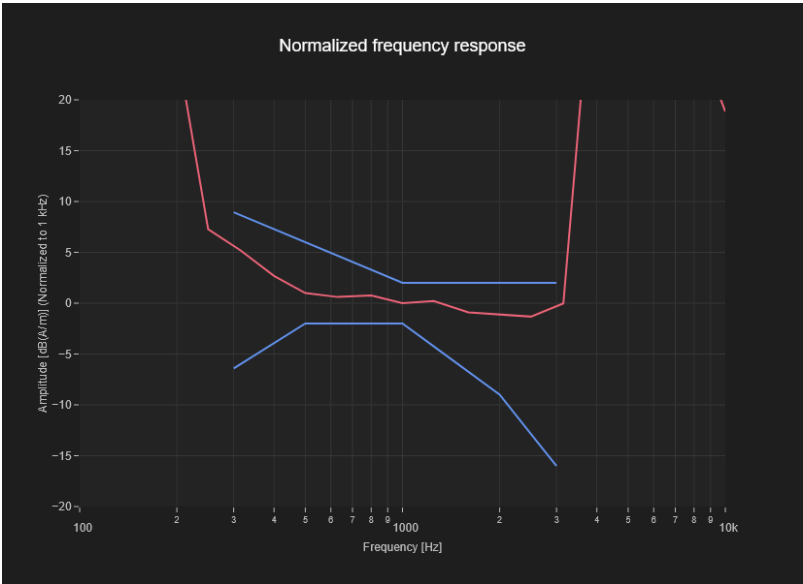
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n70	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, BPSK, 15 kHz)	340500	1702.5

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

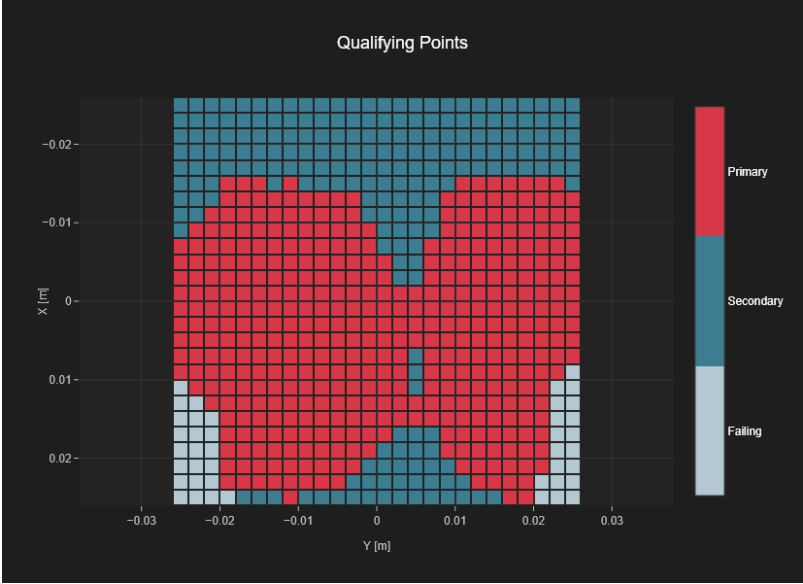
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.79	2.0



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
423	635	26	26



Plot No.32 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

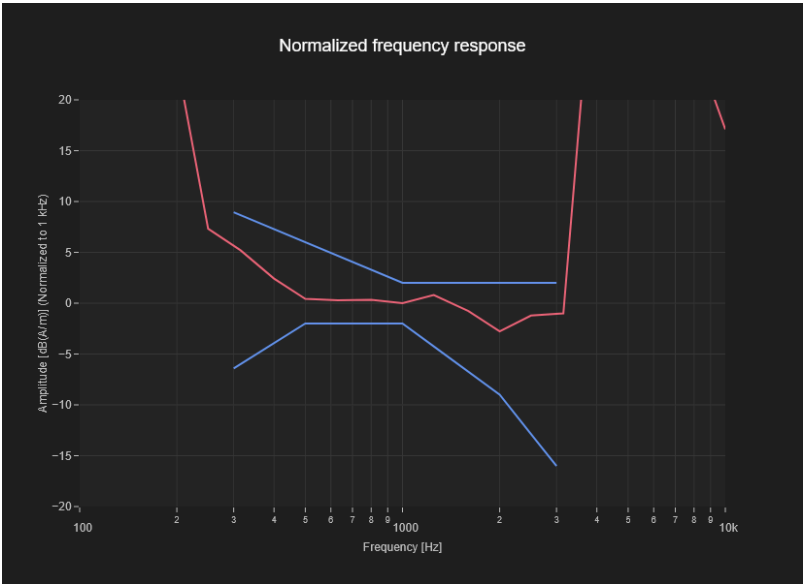
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n71	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, BPSK, 15 kHz)	136100	680.5

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

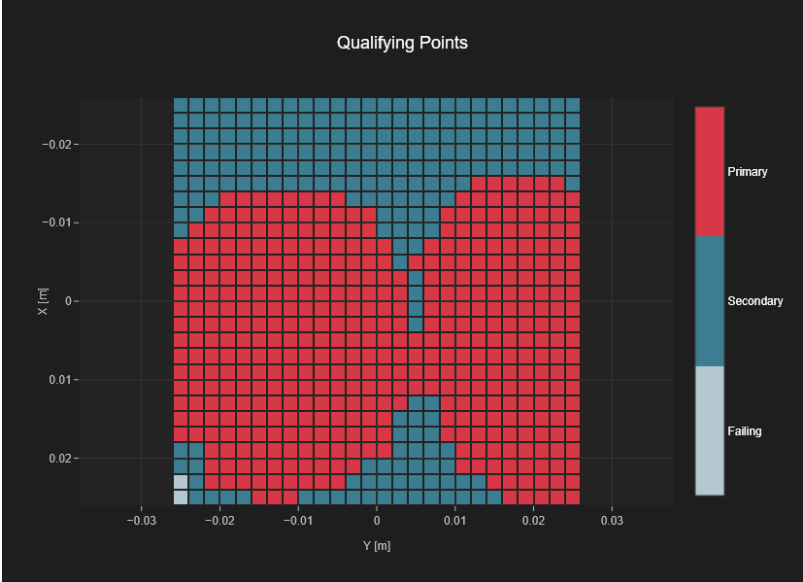
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.19	2.0



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
447	674	26	26



Plot No.33 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

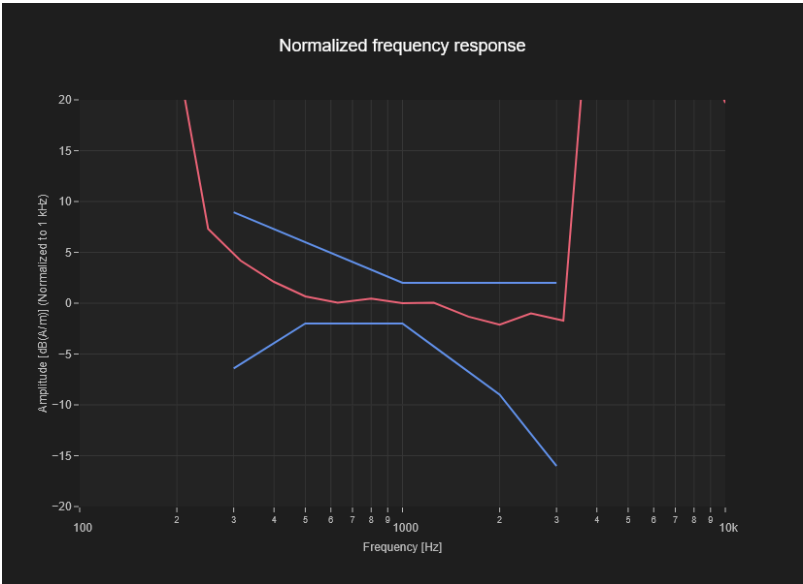
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, BPSK, 30 kHz)	656000	3840.0

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

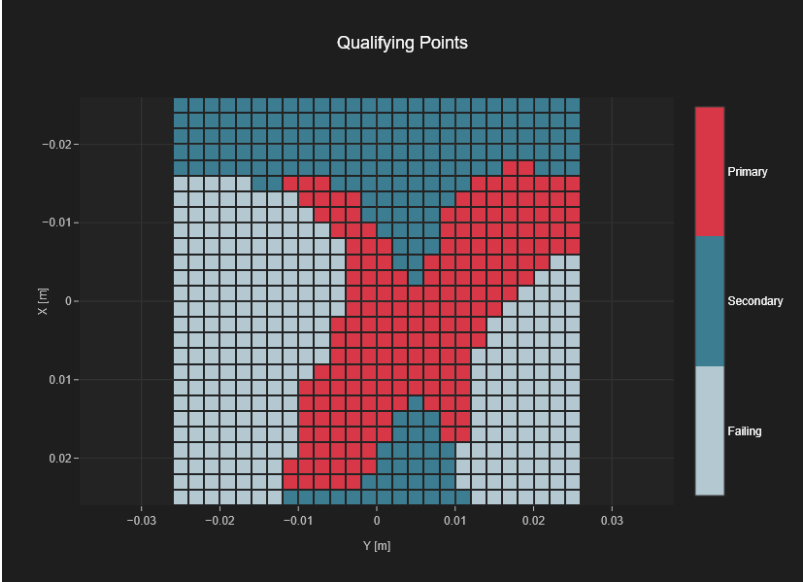
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.95	2.0



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
195	390	26	26



Plot No.34 T-Coil Signal Test Report

Measurement performed on February 22, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

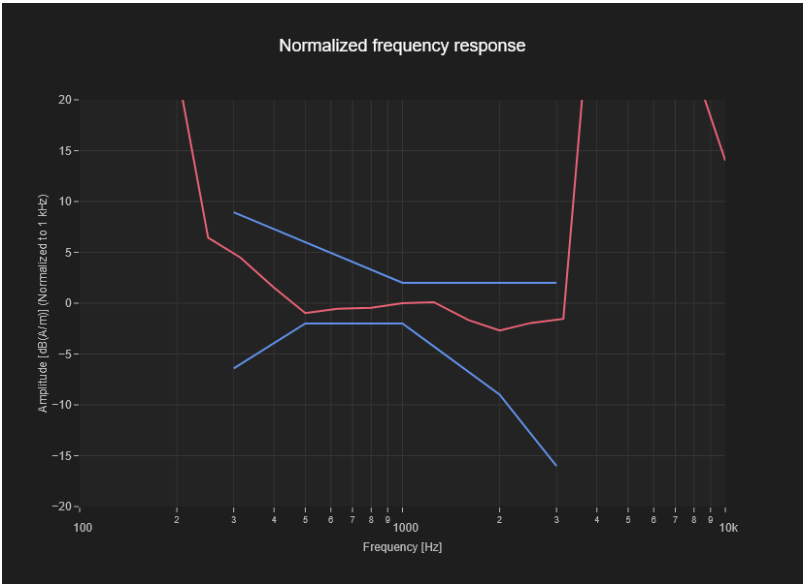
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n77	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, BPSK, 30 kHz)	656000	3840.0

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

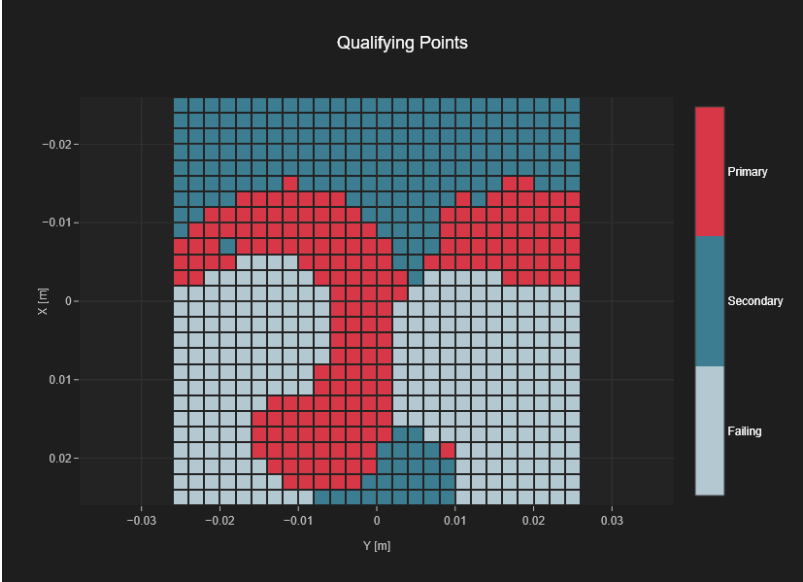
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.9	1.02



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
190	400	26	26



Plot No.35 T-Coil Signal Test Report

Measurement performed on February 08, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

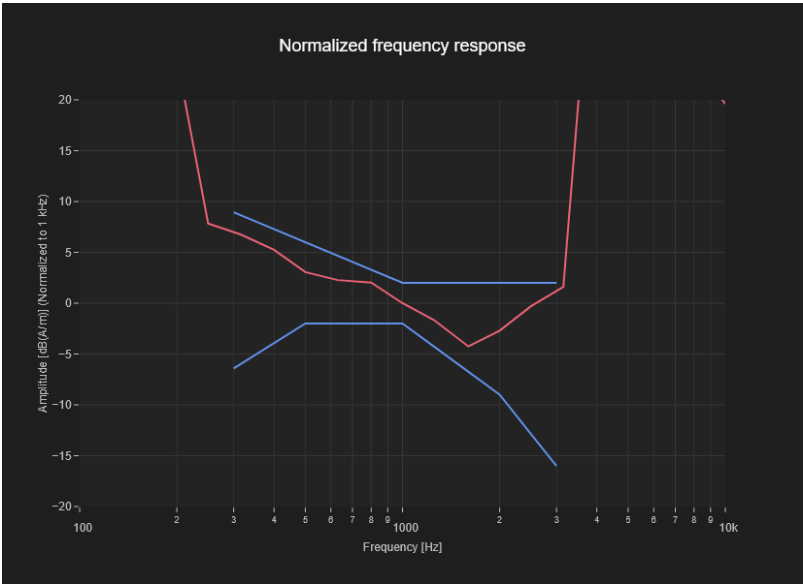
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 2.4GHz	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	6	2437.0

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

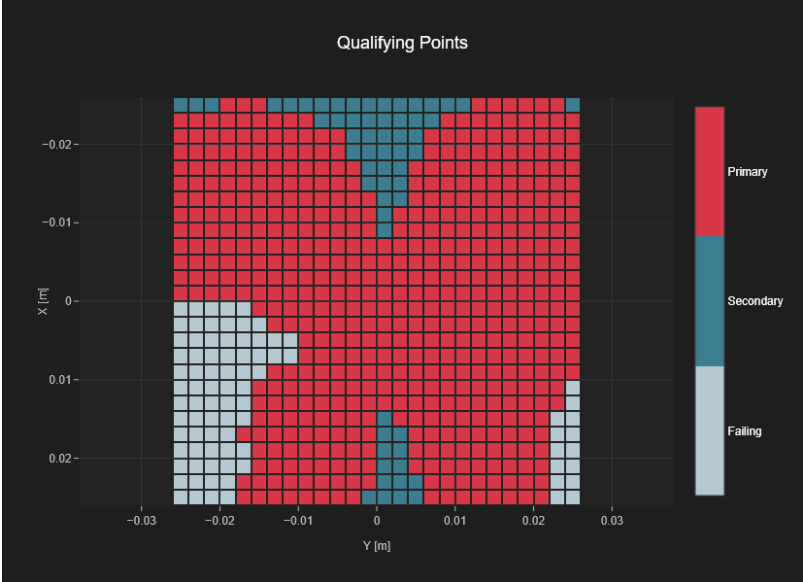
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	0.83	2.0



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
533	592	26	26



Plot No.36 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

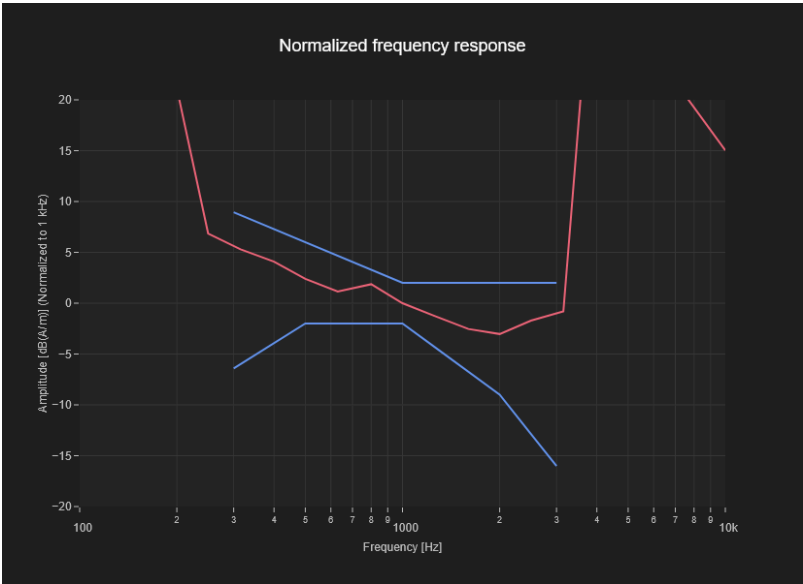
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	40	5200.0

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

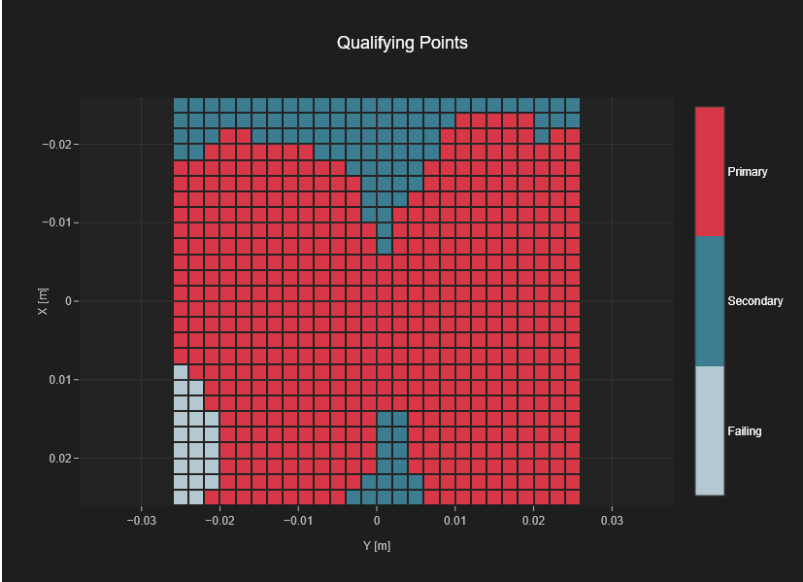
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.42	2.0



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
548	654	26	26



Plot No.37 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

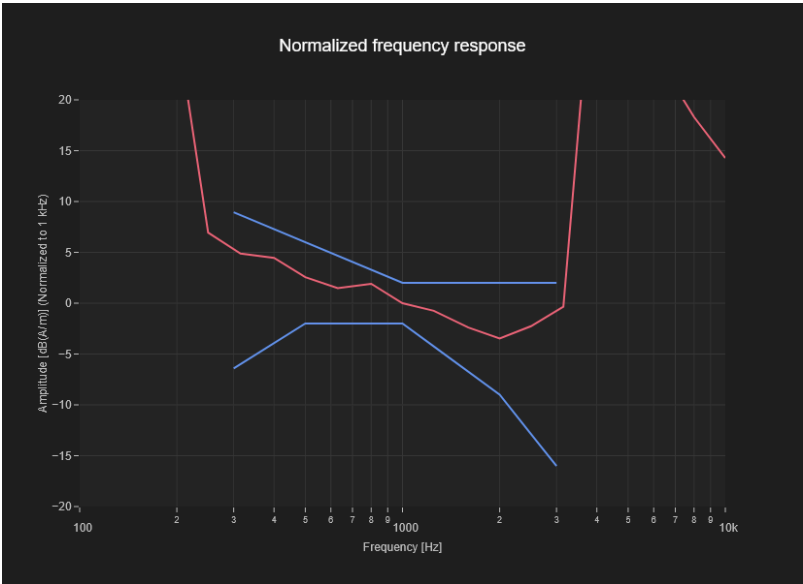
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	60	5300.0

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

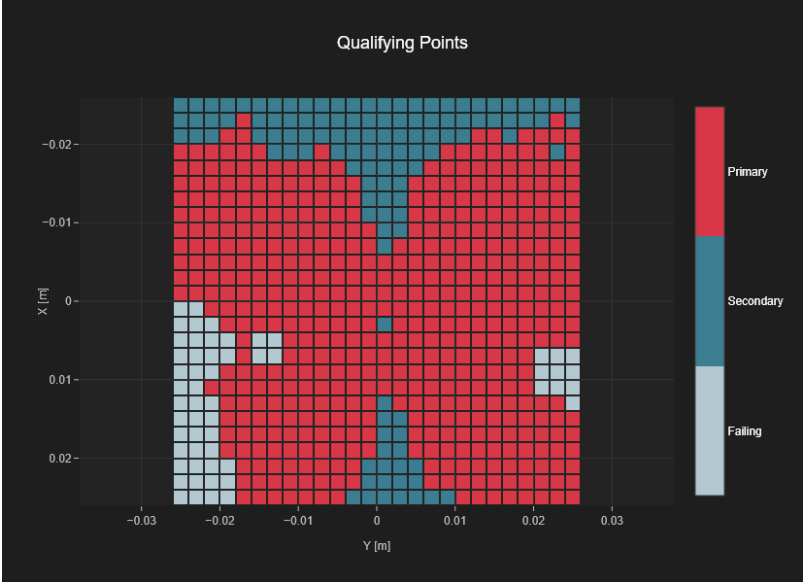
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.38	2.0



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
501	620	26	26



Plot No.38 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

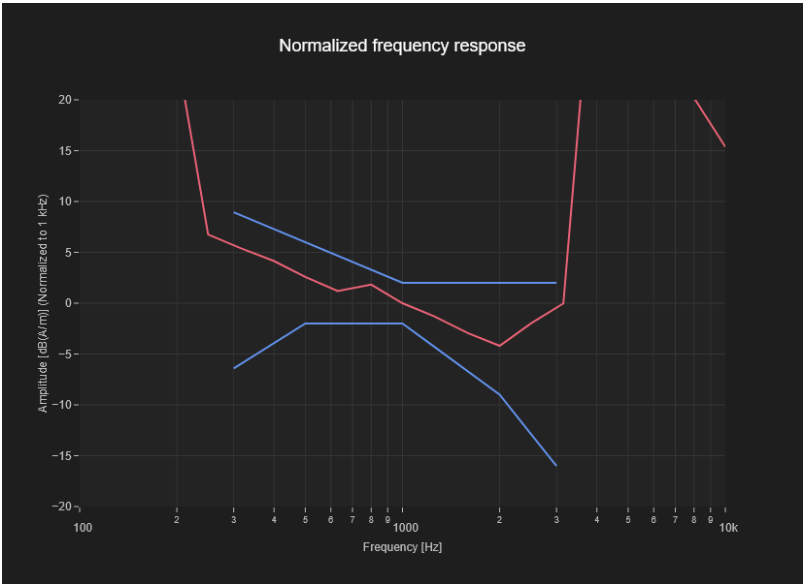
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	116	5580.0

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

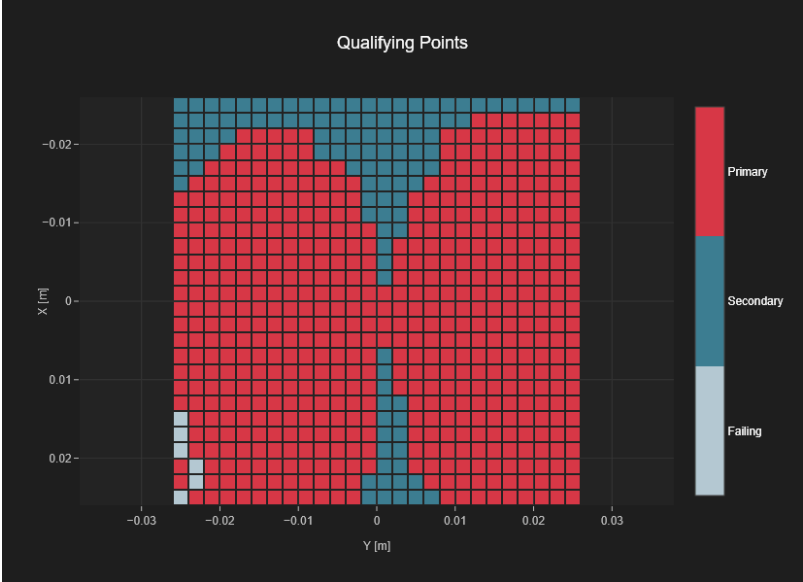
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.47	2.0



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
556	670	26	26



Plot No.39 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

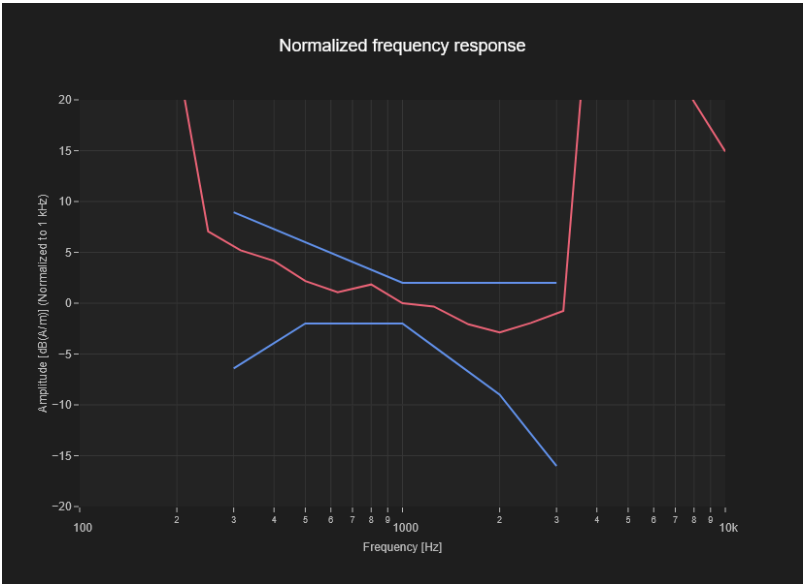
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 5GHz	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	149	5745.0

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

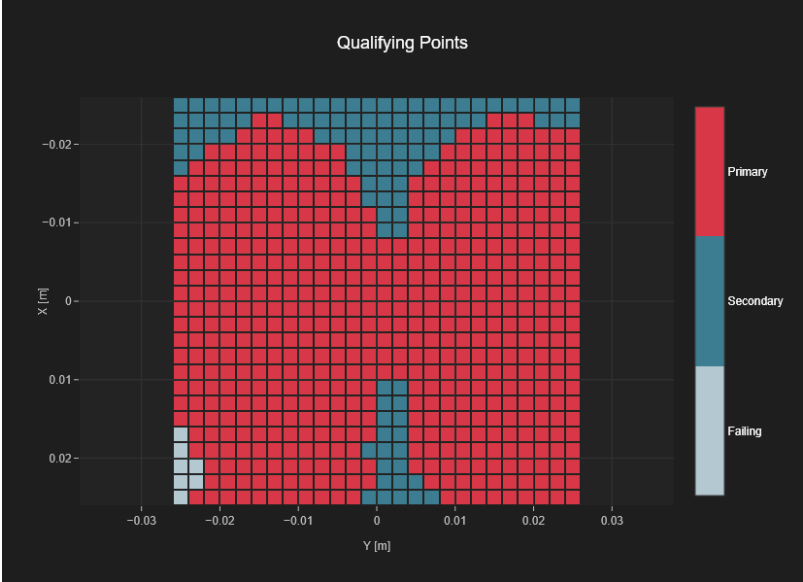
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.45	2.0



Plot No.39 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
564	669	26	26



Plot No.40 T-Coil Signal Test Report

Measurement performed on March 31, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	DAE4 Sn316	January 15, 2026

Communication Systems

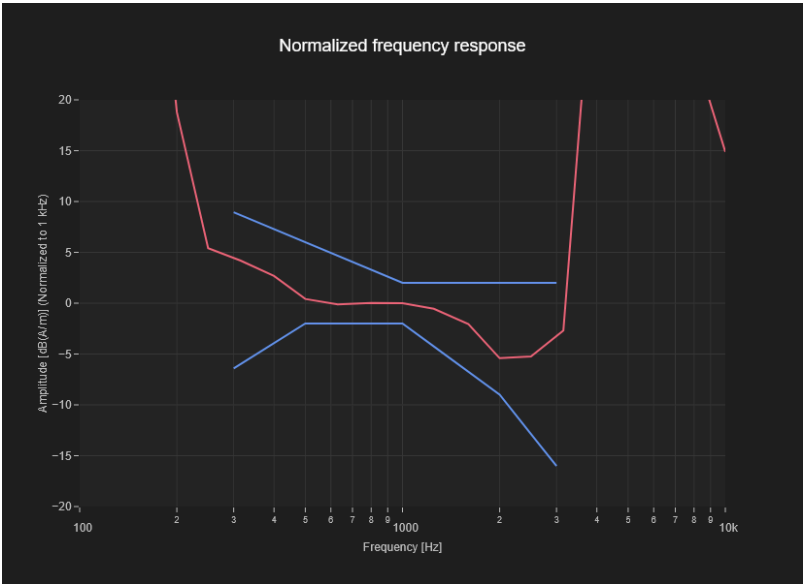
Band Name	Communication Systems Name	Channel	Frequency [MHz]
U-NII-5	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	5	5975.0

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

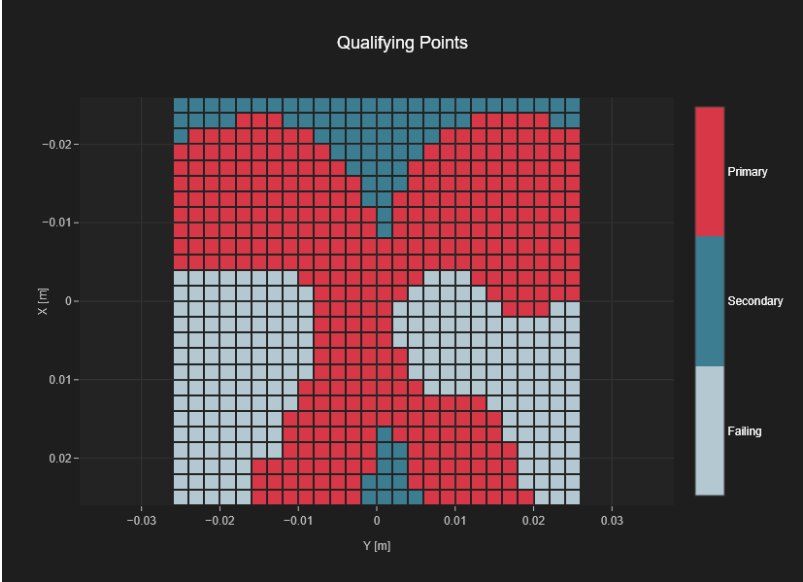
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	1.87



Plot No.40 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
376	458	26	26



Plot No.41 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

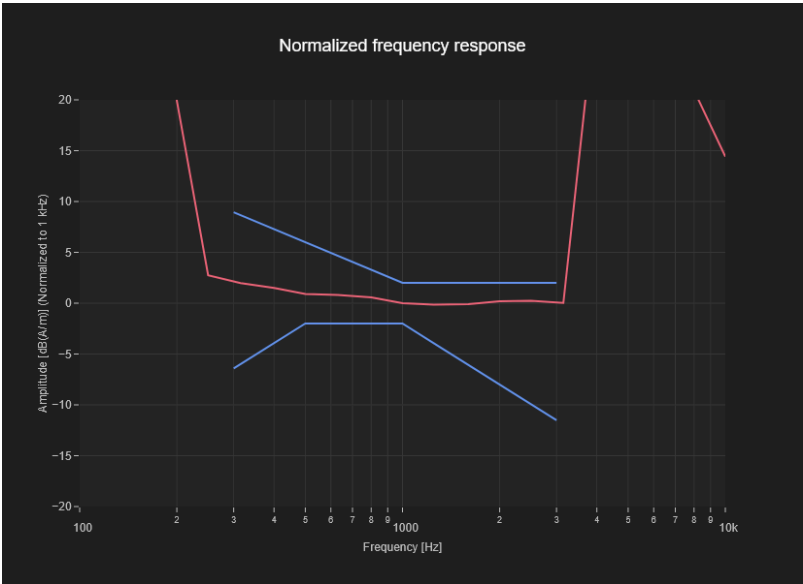
Band Name	Communication Systems Name	Channel	Frequency [MHz]
GSM 850	EDGE-FDD (TDMA, 8PSK, TN 0-1)	189	836.4

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

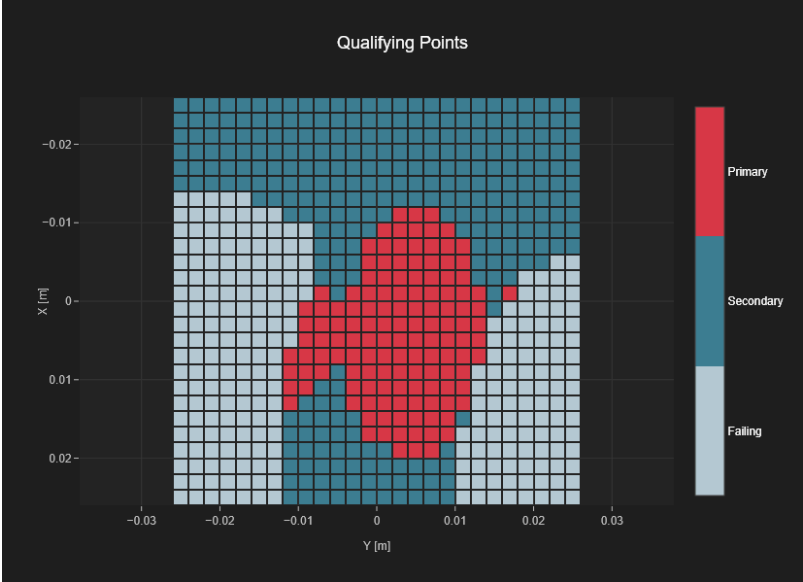
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.76	2.0



Plot No.41 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
134	424	26	26



Plot No.42 T-Coil Signal Test Report

Measurement performed on February 25, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

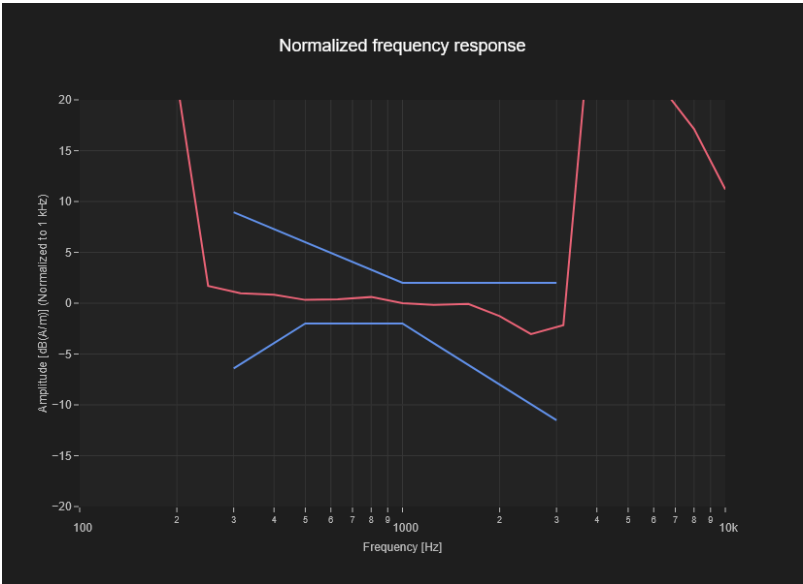
Band Name	Communication Systems Name	Channel	Frequency [MHz]
PCS 1900	EDGE-FDD (TDMA, 8PSK, TN 0-1)	661	1880.0

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

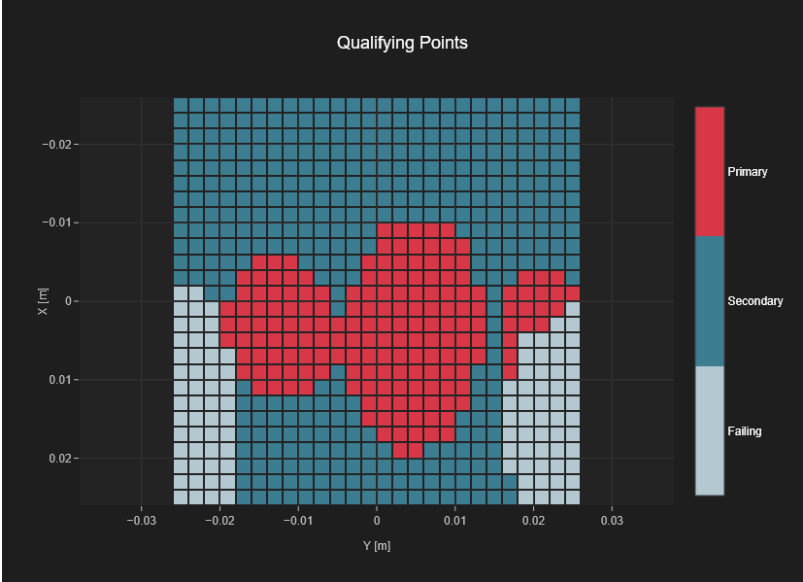
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.42 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	572	26	26



Plot No.43 T-Coil Signal Test Report

Measurement performed on February 20, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

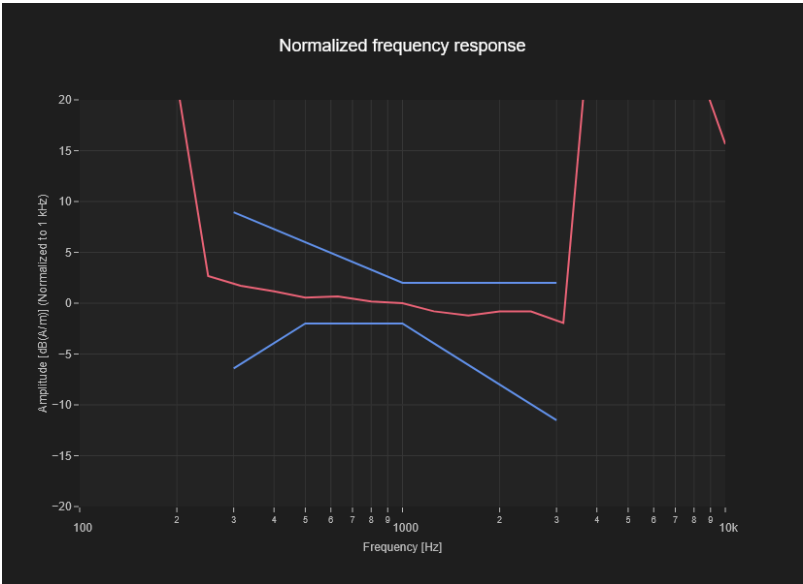
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 2	UMTS-FDD (HSPA+)	9400	1880.0

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

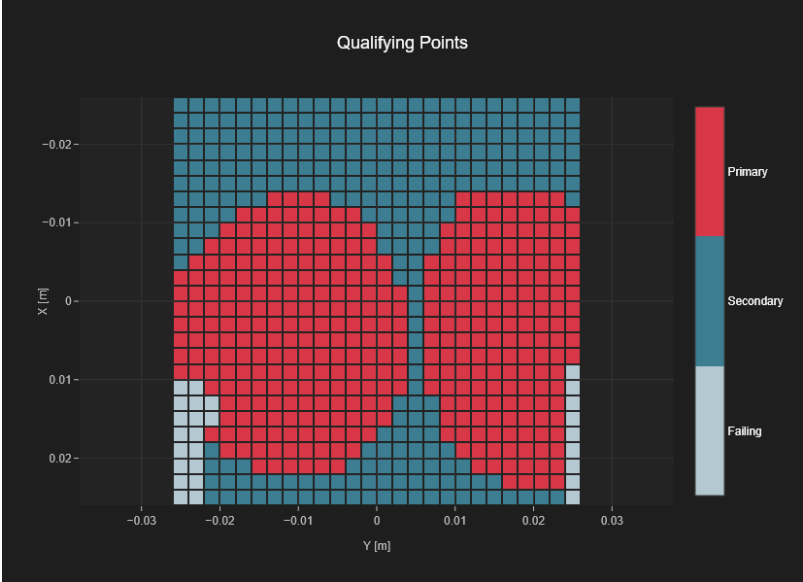
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.43 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
373	649	26	26



Plot No.44 T-Coil Signal Test Report

Measurement performed on February 20, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

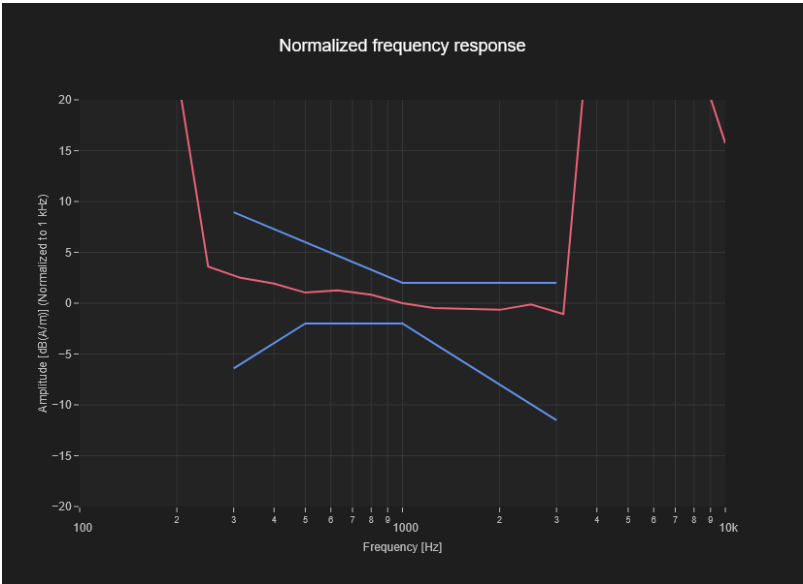
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 4	UMTS-FDD (HSPA+)	1413	1732.6

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

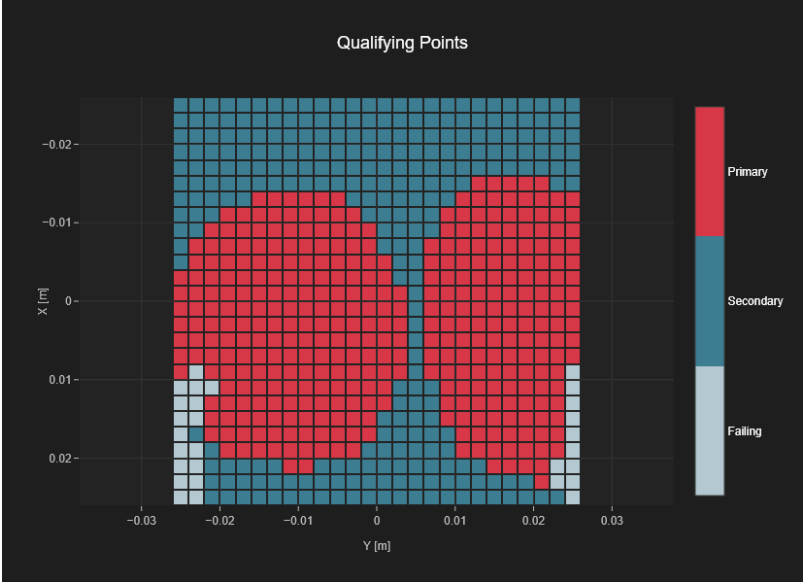
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.44 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
373	648	26	26



Plot No.45 T-Coil Signal Test Report

Measurement performed on February 20, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

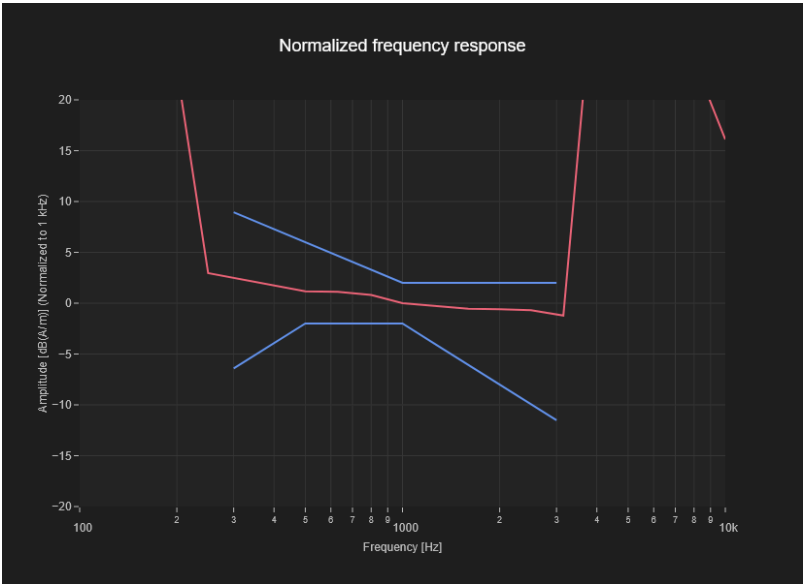
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 5	UMTS-FDD (HSPA+)	4182	836.4

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

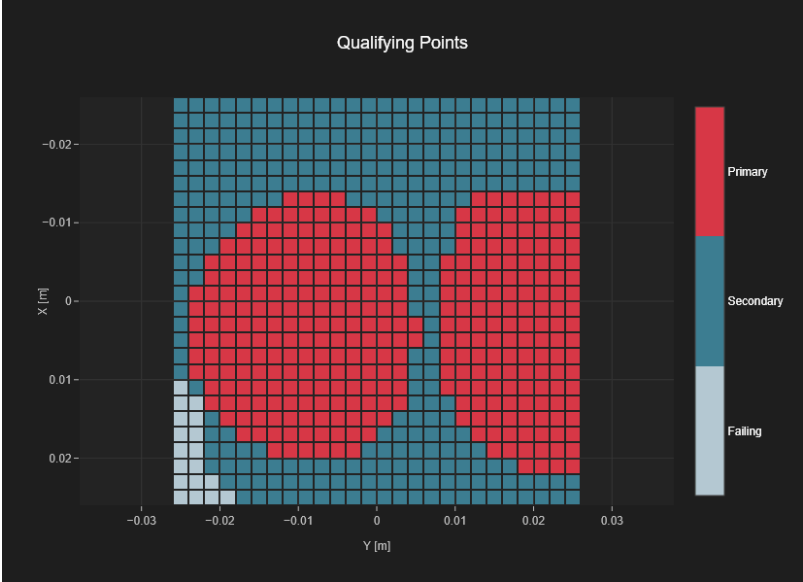
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	2.0



Plot No.45 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
342	658	26	26



Plot No.46 T-Coil Signal Test Report

Measurement performed on March 27, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	DAE4 Sn316	January 15, 2026

Communication Systems

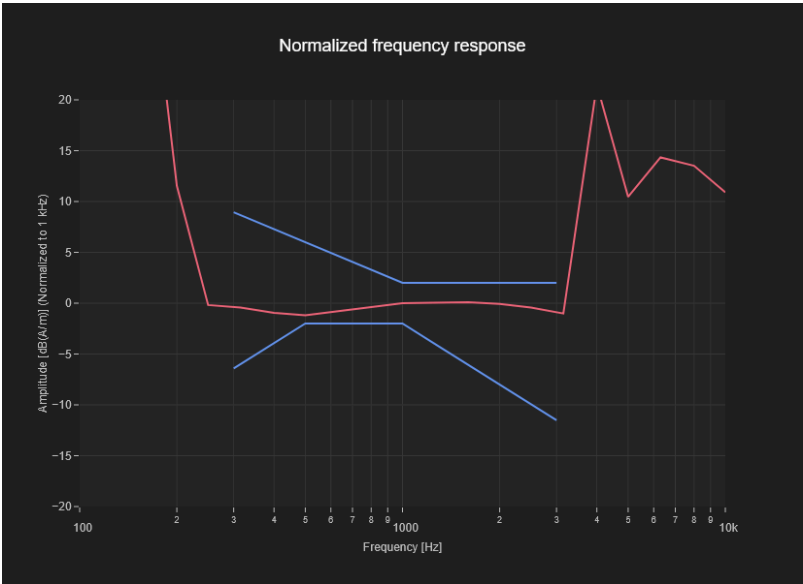
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 7	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	21100	2535.0

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

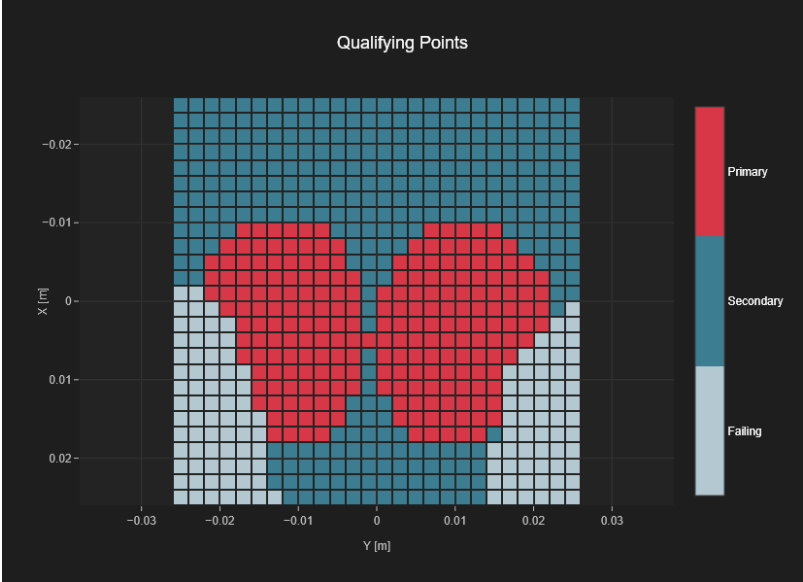
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.91	0.8



Plot No.46 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	548	26	26



Plot No.47 T-Coil Signal Test Report

Measurement performed on February 23, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3104	March 14, 2025	DAE4 Sn376	May 06, 2025

Communication Systems

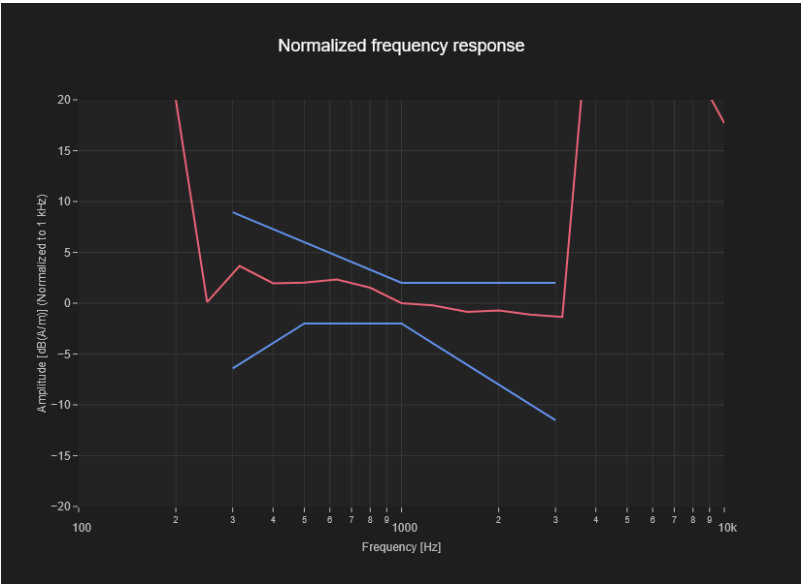
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band 41	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	40620	2593.0

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

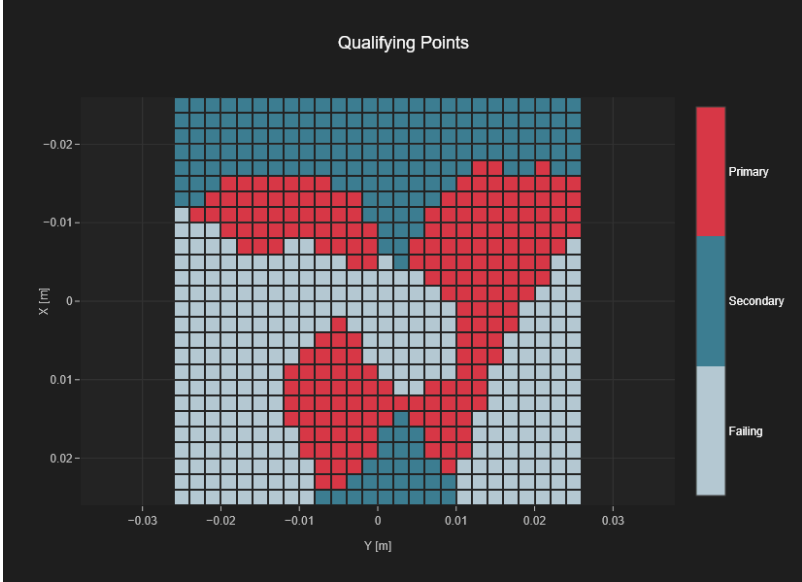
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.76	2.0



Plot No.47 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
207	390	23	26



Plot No.48 T-Coil Signal Test Report

Measurement performed on March 30, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	DAE4 Sn316	January 15, 2026

Communication Systems

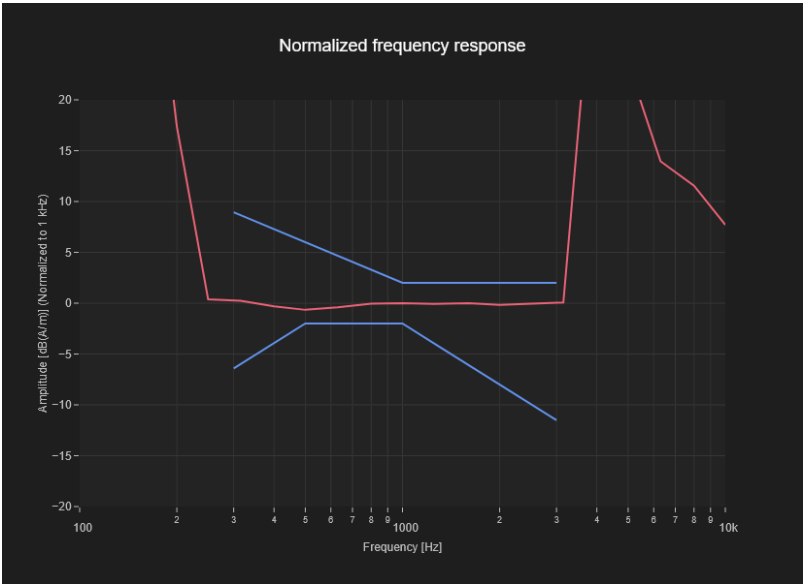
Band Name	Communication Systems Name	Channel	Frequency [MHz]
Band n25	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, BPSK, 15 kHz)	376500	1882.5

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

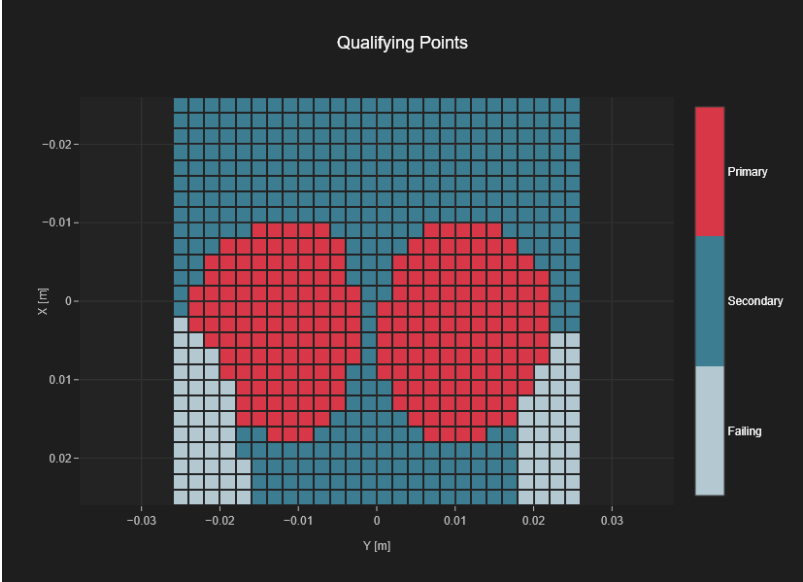
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.97	1.35



Plot No.48 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
237	594	26	26



Plot No.49 T-Coil Signal Test Report

Measurement performed on March 30, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	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, BPSK, 30 kHz)	656000	3840.00

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

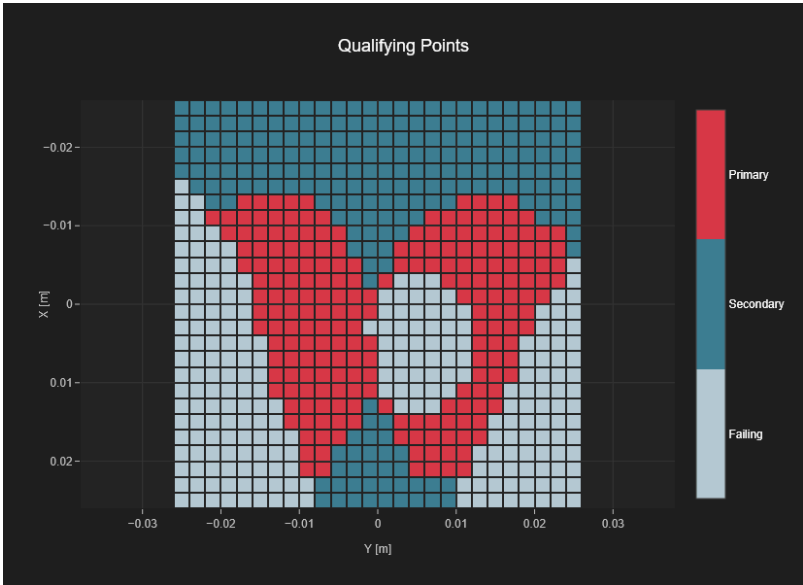
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	2.0	0.82



Plot No.49 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
214	439	26	26



Plot No.50 T-Coil Signal Test Report

Measurement performed on February 21, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3130	September 17, 2025	DAE4 Sn1311	June 11, 2025

Communication Systems

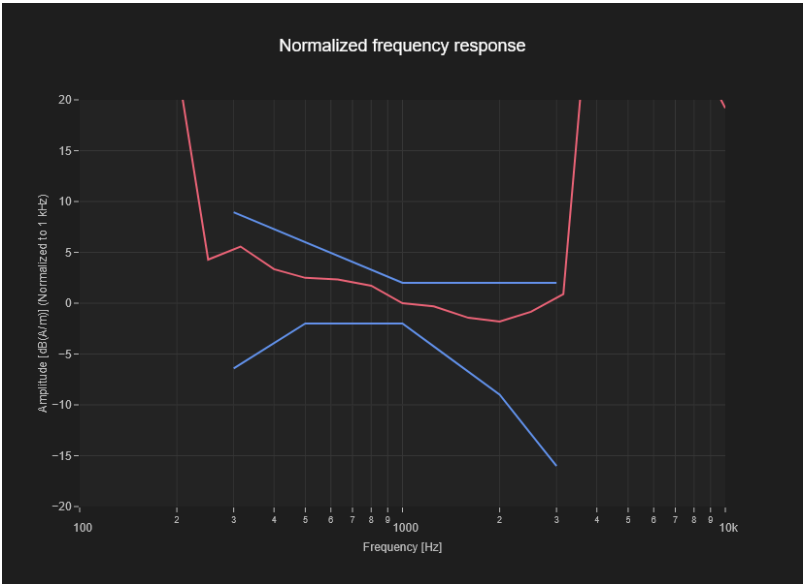
Band Name	Communication Systems Name	Channel	Frequency [MHz]
WLAN 2.4GHz	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	6	2437.0

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

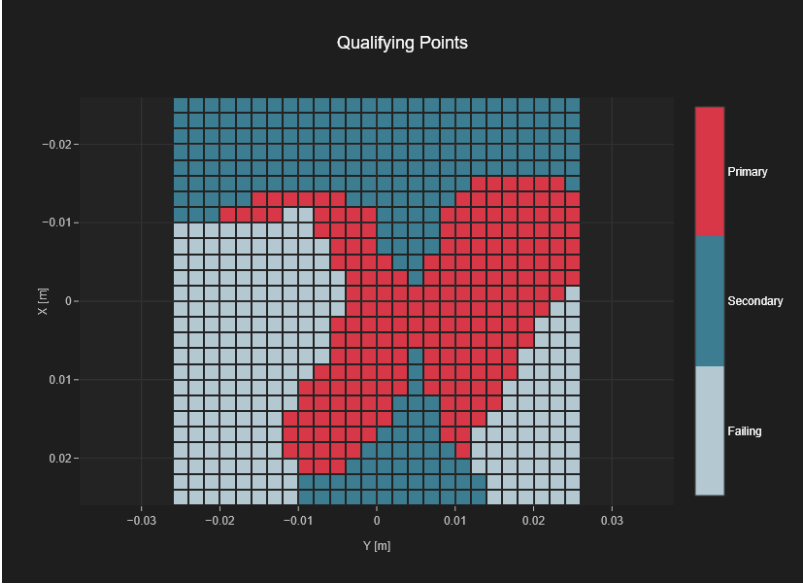
Audio File	Measurement Duration [s]	Margin Upper Bound [dB]	Margin Lower Bound [dB]
48k_voice_300-3000_2s.wav	2.0	1.51	2.0



Plot No.50 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
215	446	26	26



Plot No.51 T-Coil Signal Test Report

Measurement performed on March 31, 2026

Device Under Test

Dimensions [mm]	Speaker Position [mm]
169.0 x 78.0 x 20.0	155.0

Hardware Setup

Probe Name	Probe Calibration Date	DAE Name	DAE Calibration Date
AM1DV3 - 3067	December 16, 2025	DAE4 Sn316	January 15, 2026

Communication Systems

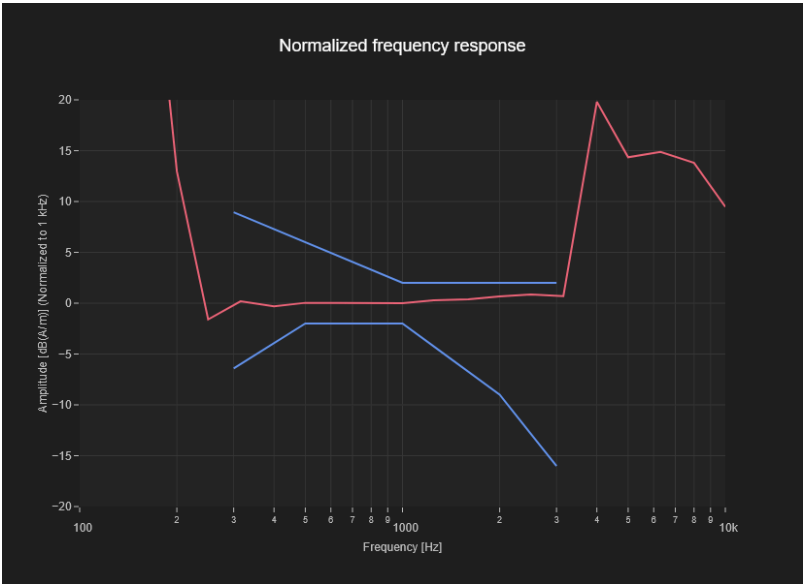
Band Name	Communication Systems Name	Channel	Frequency [MHz]
U-NII-5	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	5	5975.0

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	1.15	2.0



Plot No.51 T-Coil Coupling Mode Test Report

Results

Primary Group Point Count	Secondary Group Contiguous Point Count	Secondary Group Max Longitudinal	Secondary Group Max Transverse
385	560	26	26

