

# Plot No.01 T-Coil Signal Test Report

Measurement performed on March 04, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

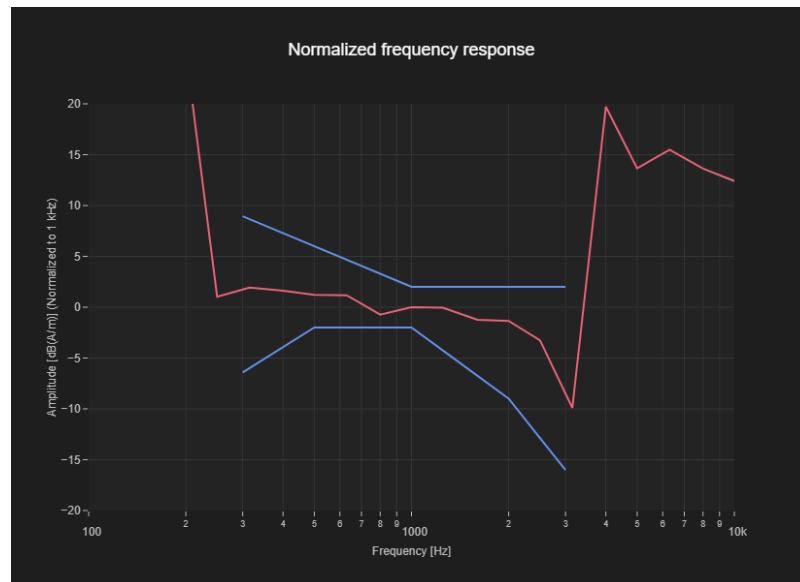
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| GSM 850   | GSM-FDD (TDMA, GMSK)       | 189     | 836.4           |

## 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                     | 1.27                    |



# Plot No.01 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 45                                   | 271                         | 18                               | 26                             |



# Plot No.02 T-Coil Signal Test Report

Measurement performed on March 04, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

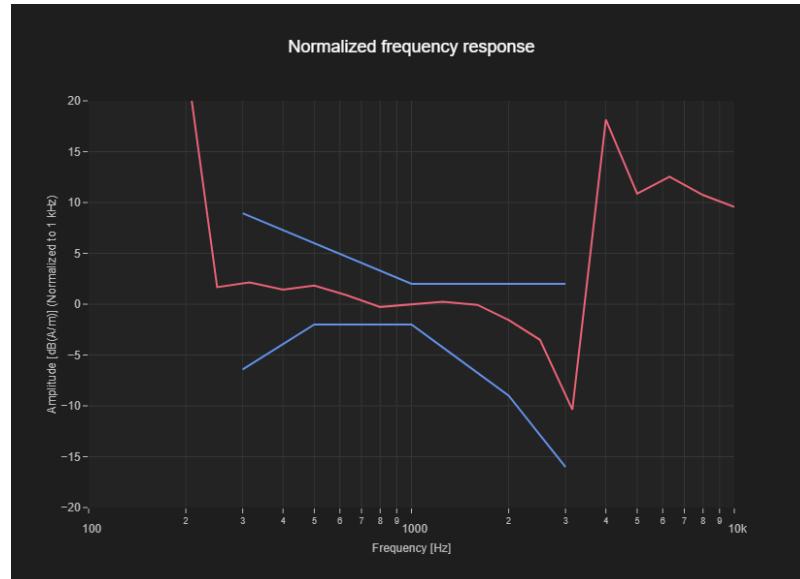
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| PCS 1900  | GSM-FDD (TDMA, GMSK)       | 661     | 1880.0          |

## 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

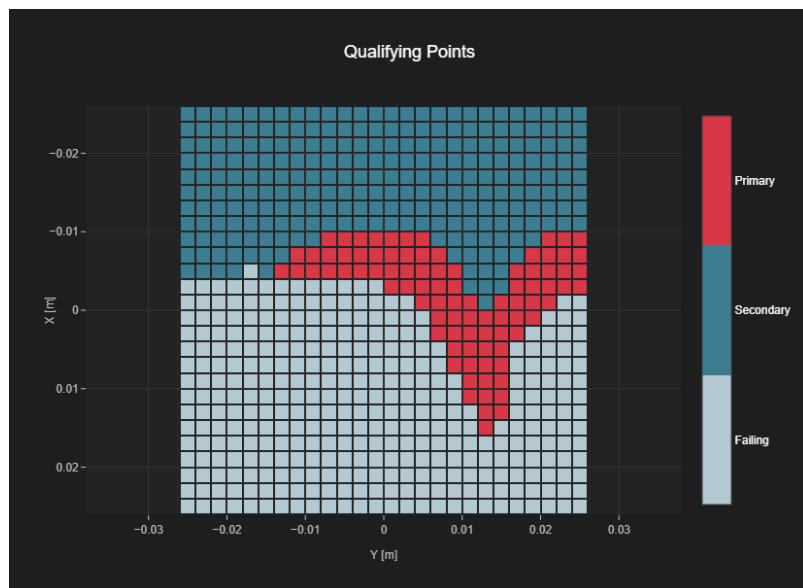
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.75                    | 1.73                    |



# Plot No.02 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 89                                   | 337                         | 21                               | 26                             |



# Plot No.48 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

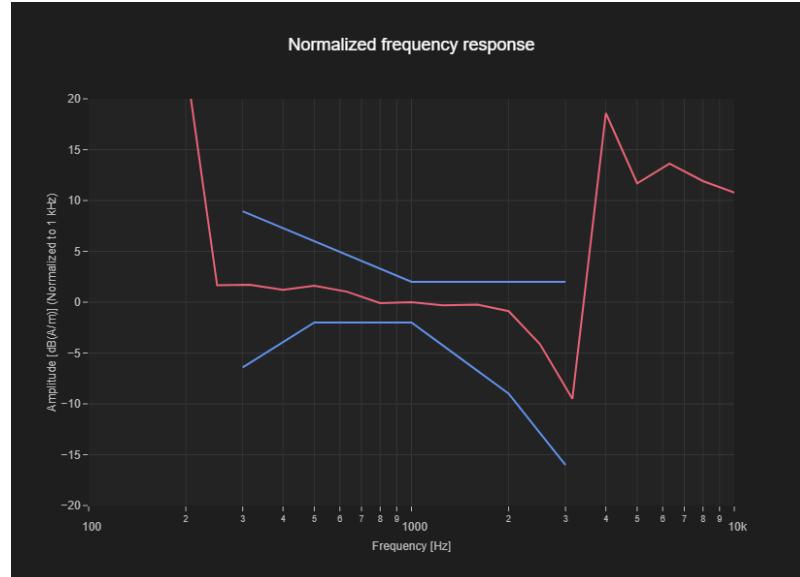
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| GSM 850   | GSM-FDD (TDMA, GMSK)       | 189     | 836.4           |

## 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                     | 1.9                     |



# Plot No.48 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 195                                  | 478                         | 25                               | 26                             |



# Plot No.03 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

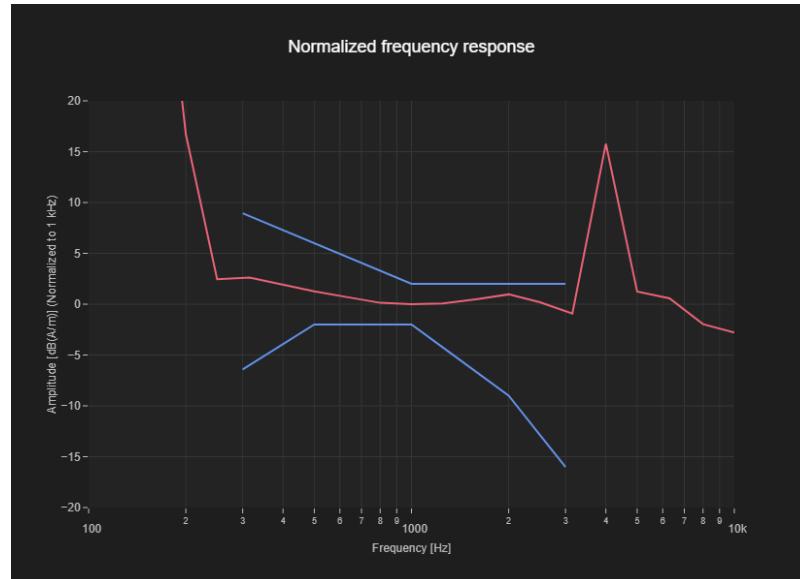
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 2    | UMTS-FDD (WCDMA, AMR)      | 9400    | 1880.0          |

## 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

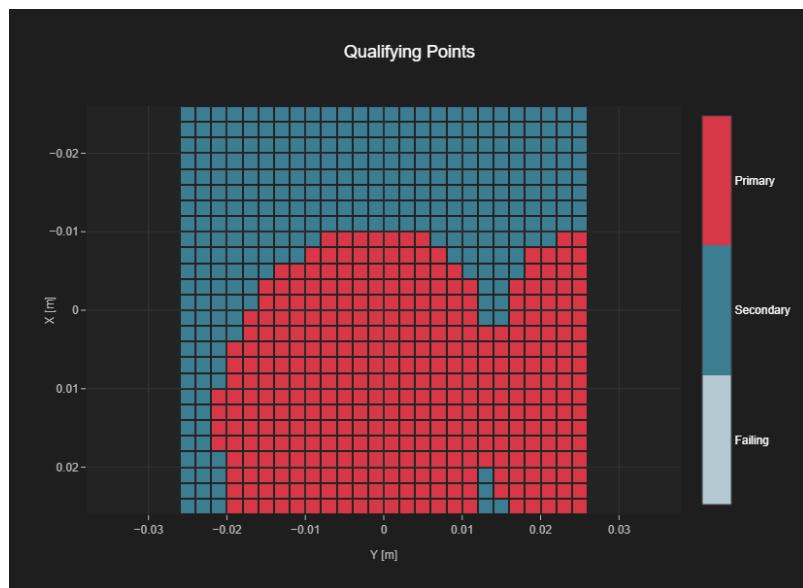
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.04                    | 2.0                     |



# Plot No.03 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 371                                  | 676                         | 26                               | 26                             |



# Plot No.04 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

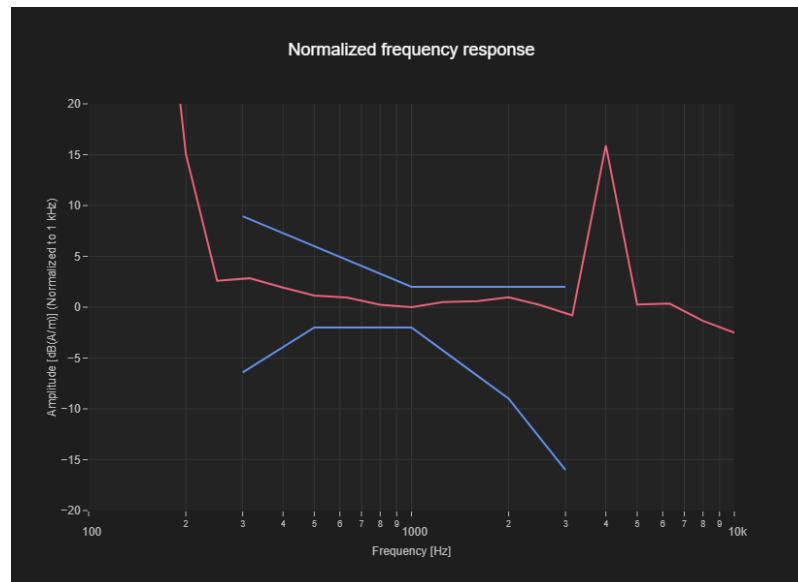
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 4    | UMTS-FDD (WCDMA, AMR)      | 1413    | 1732.6          |

## 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                      | 1.03                    | 2.0                     |



# Plot No.04 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 370                                  | 676                         | 26                               | 26                             |



# Plot No.05 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

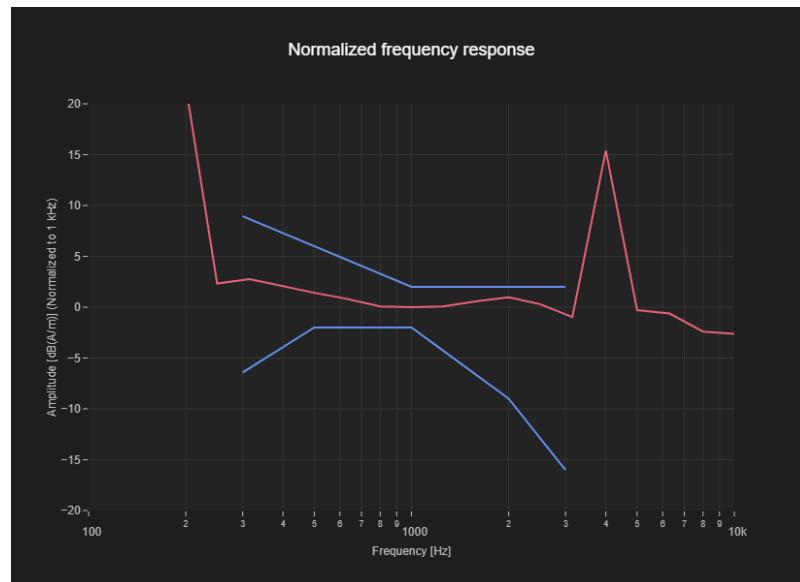
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 5    | UMTS-FDD (WCDMA, AMR)      | 4182    | 836.4           |

## 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                      | 1.03                    | 2.0                     |



# Plot No.05 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 370                                  | 674                         | 26                               | 26                             |



# Plot No.49 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

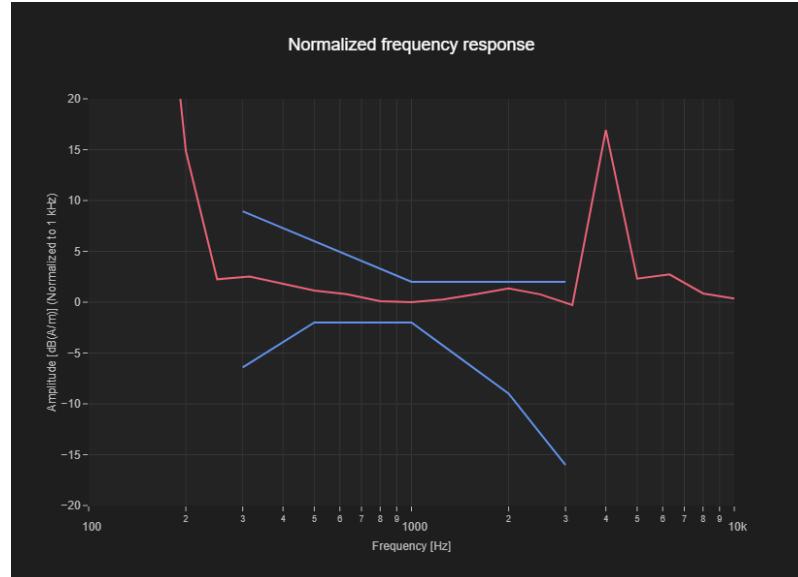
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 5    | UMTS-FDD (WCDMA, AMR)      | 4182    | 836.4           |

## 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                      | 0.64                    | 2.0                     |



# Plot No.49 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 390                                  | 676                         | 26                               | 26                             |



# Plot No.06 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

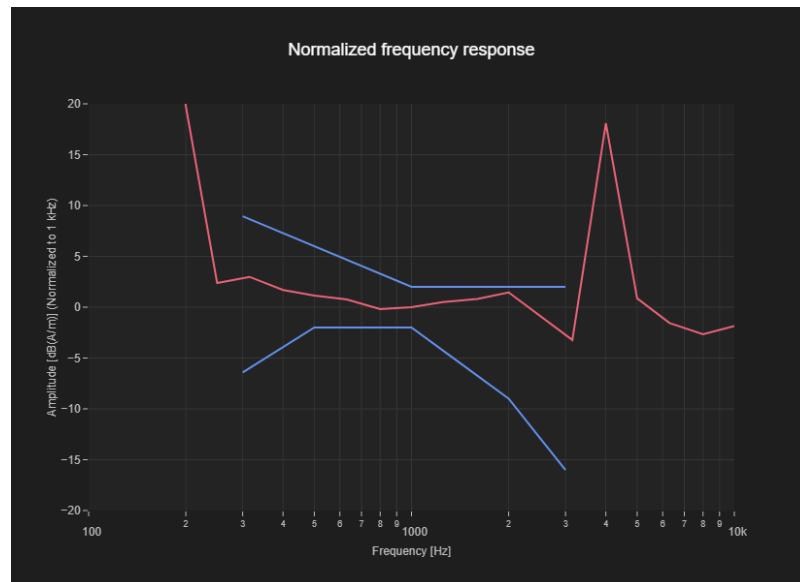
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 7    | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | 21100   | 2535.0          |

## 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

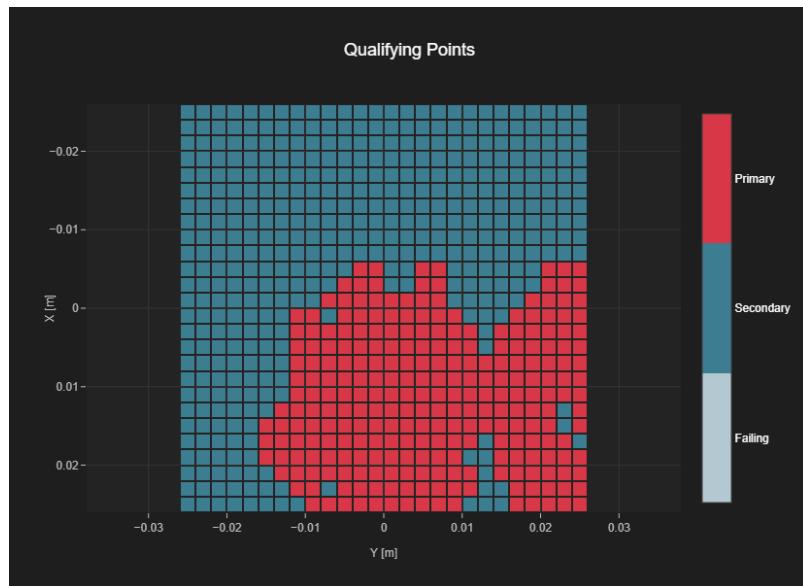
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.55                    | 1.82                    |



# Plot No.06 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 262                                  | 676                         | 26                               | 26                             |



# Plot No.07 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

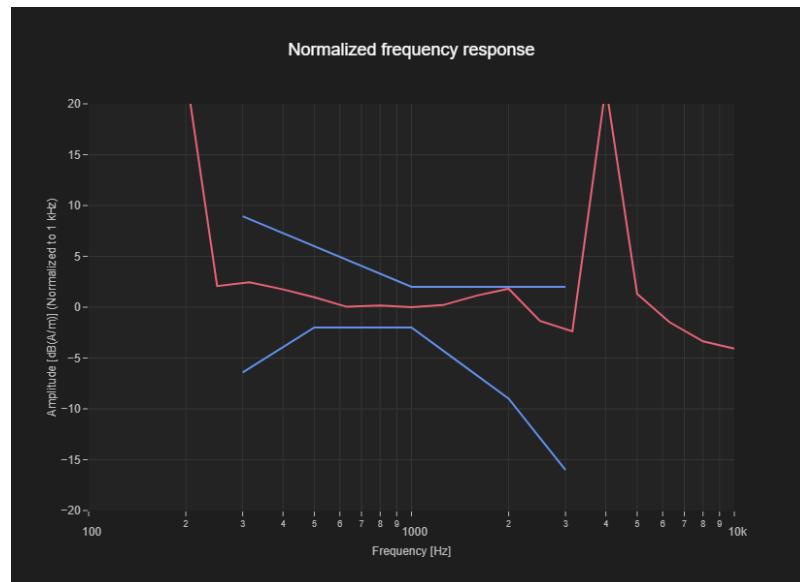
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 12   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 23095   | 707.5           |

## 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                      | 0.18                    | 2.0                     |



# Plot No.07 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 273                                  | 676                         | 26                               | 26                             |



# Plot No.08 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

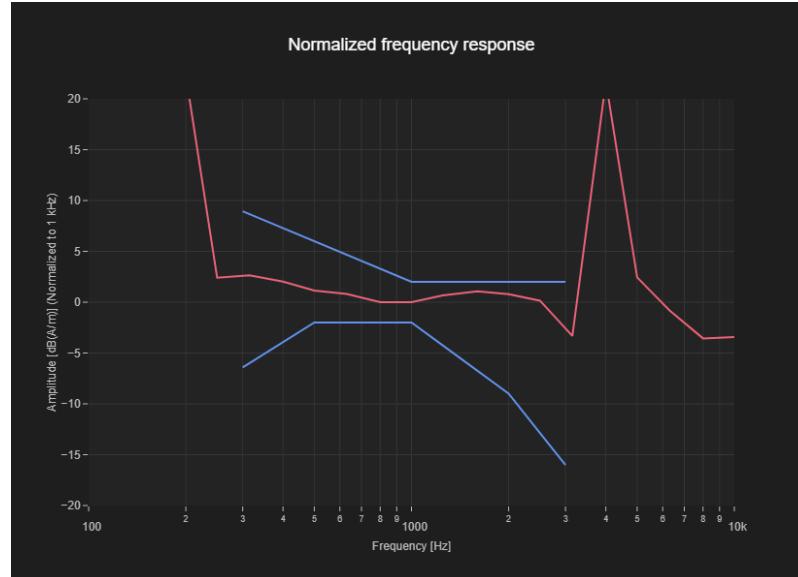
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 13   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 23230   | 782.0           |

## 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                      | 0.92                    | 2.0                     |



# Plot No.08 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 267                                  | 676                         | 26                               | 26                             |



# Plot No.09 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

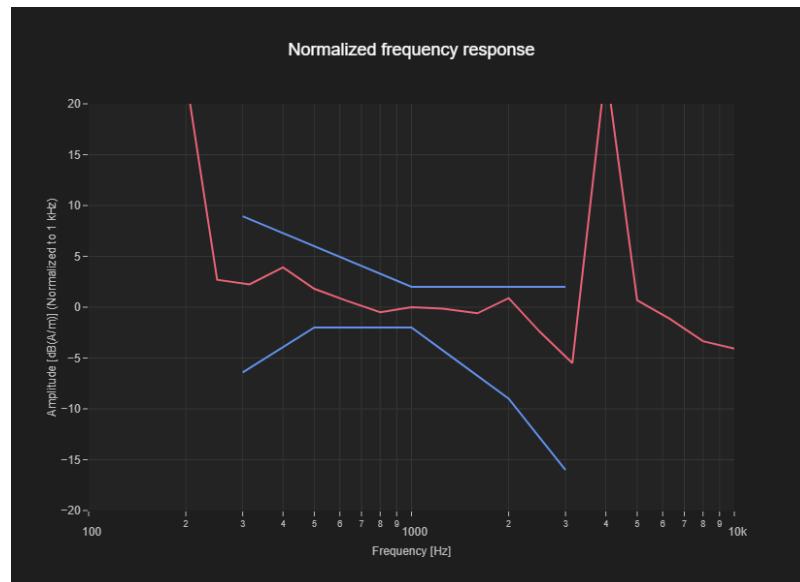
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 14   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 23330   | 793.0           |

## 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                      | 1.11                    | 1.51                    |



# Plot No.09 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 252                                  | 676                         | 26                               | 26                             |



# Plot No.10 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

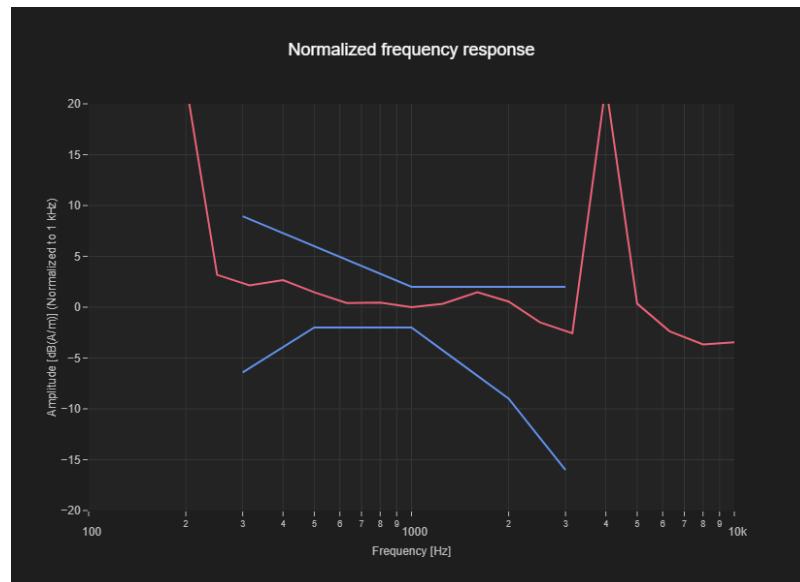
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 25   | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | 26340   | 1880.0          |

## 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

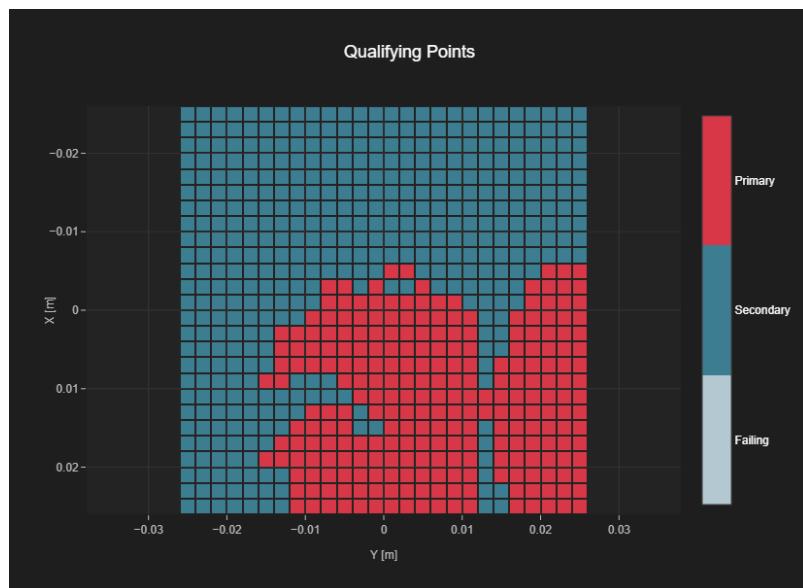
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.54                    | 2.0                     |



# Plot No.10 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 253                                  | 676                         | 26                               | 26                             |



# Plot No.11 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

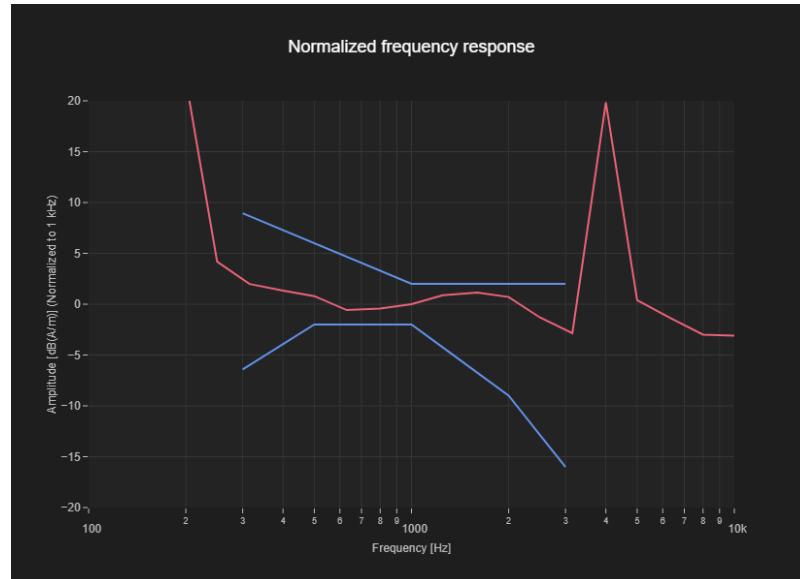
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 26   | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | 26865   | 831.5           |

## 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

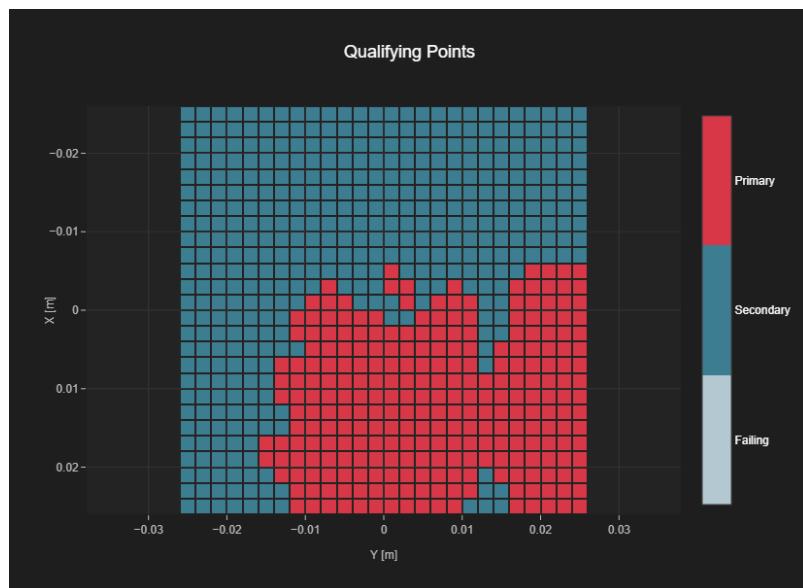
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.86                    | 1.42                    |



# Plot No.11 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 266                                  | 676                         | 26                               | 26                             |



# Plot No.12 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

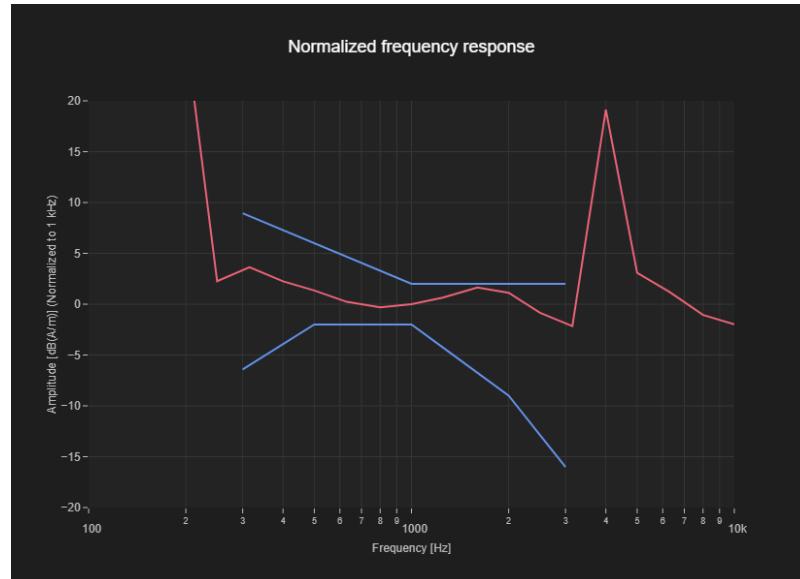
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 30   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 27710   | 2310.0          |

## 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                      | 0.35                    | 1.68                    |



# Plot No.12 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 277                                  | 676                         | 26                               | 26                             |



# Plot No.13 T-Coil Signal Test Report

Measurement performed on March 04, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

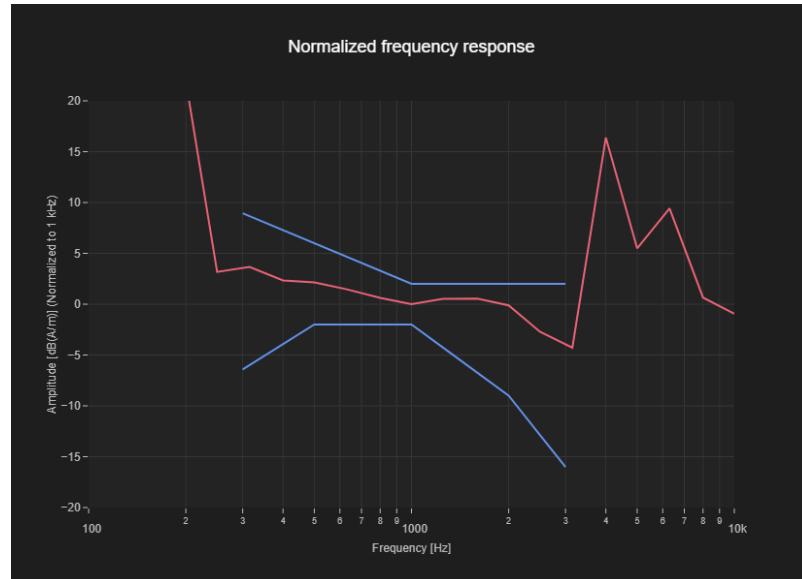
| Band Name | Communication Systems Name                                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band 41   | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | 40620   | 2593.0          |

## 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

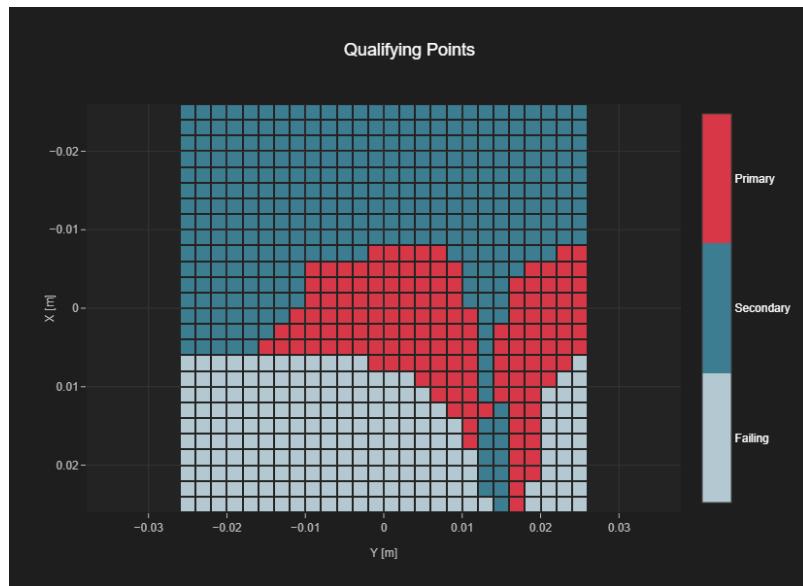
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.45                    |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



# Plot No.13 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 150                                  | 474                         | 26                               | 26                             |



# Plot No.14 T-Coil Signal Test Report

Measurement performed on March 13, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

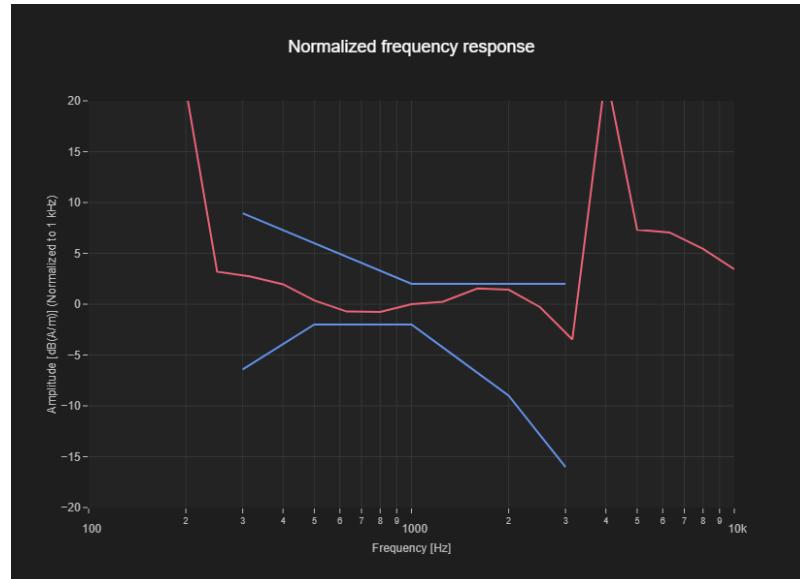
| Band Name | Communication Systems Name                                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band 48   | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | 55830   | 3609.0          |

## 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

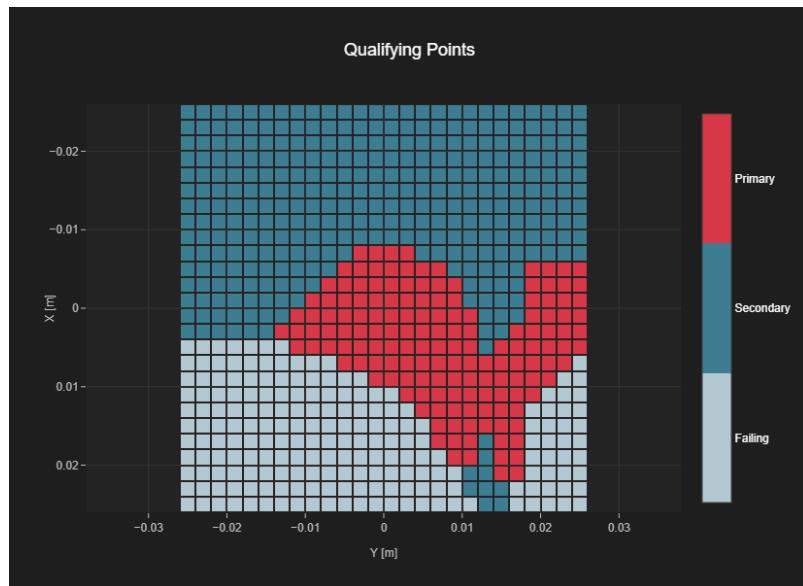
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.46                    | 1.23                    |



# Plot No.14 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 154                                  | 478                         | 26                               | 26                             |



# Plot No.15 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

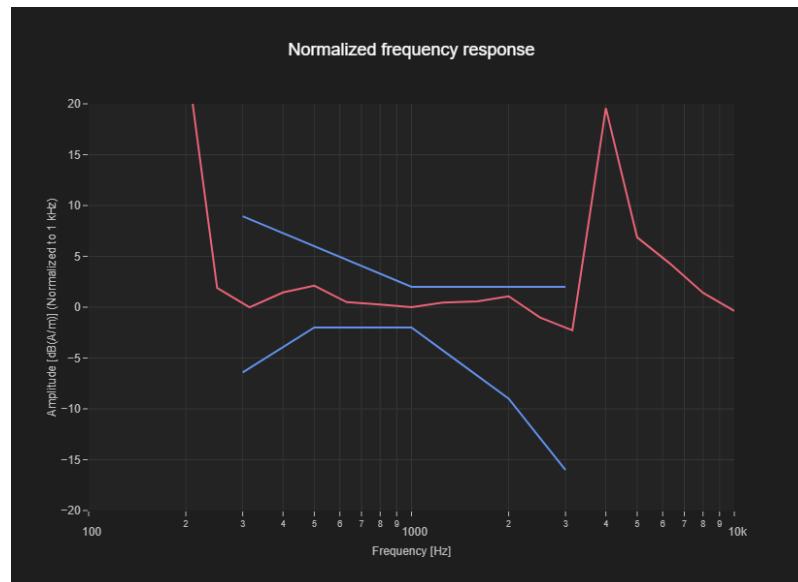
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 66   | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | 132322  | 1745.0          |

## 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

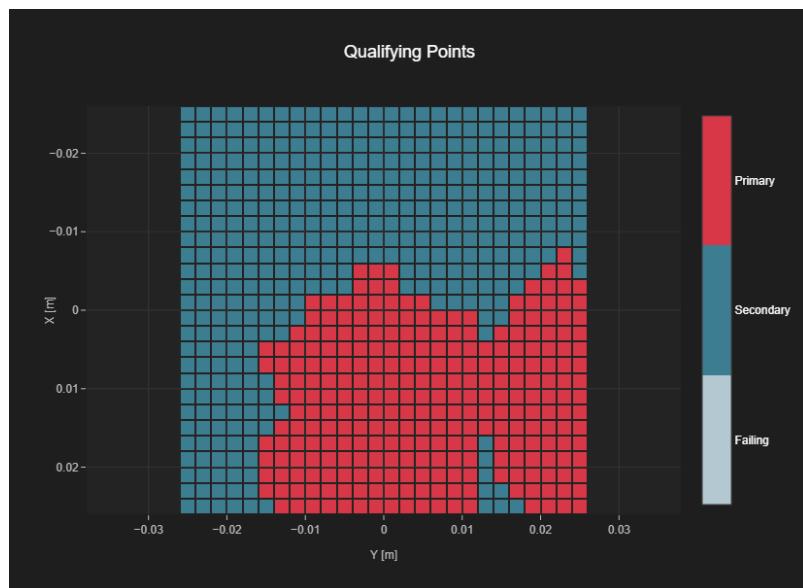
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.93                    |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



# Plot No.15 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 277                                  | 676                         | 26                               | 26                             |



# Plot No.16 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

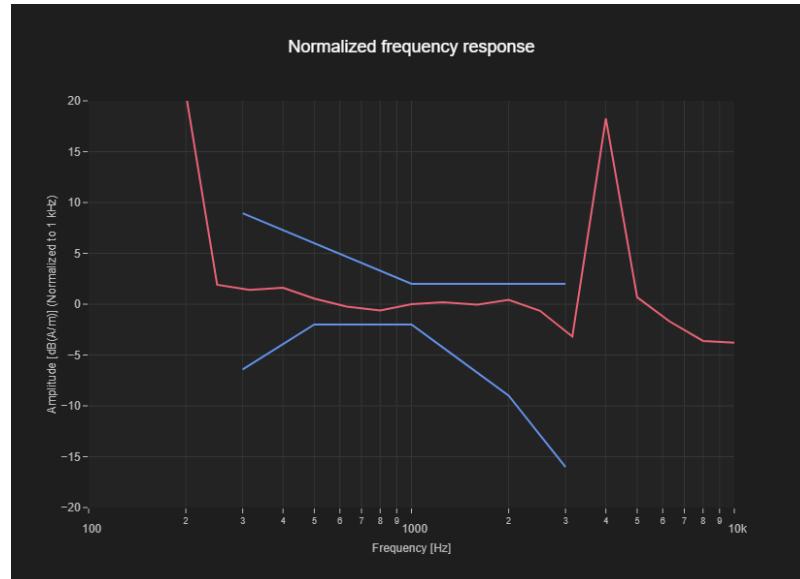
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 71   | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | 133297  | 680.5           |

## 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                      | 1.57                    | 1.39                    |



# Plot No.16 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 289                                  | 676                         | 26                               | 26                             |



# Plot No.50 T-Coil Signal Test Report

Measurement performed on March 12, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

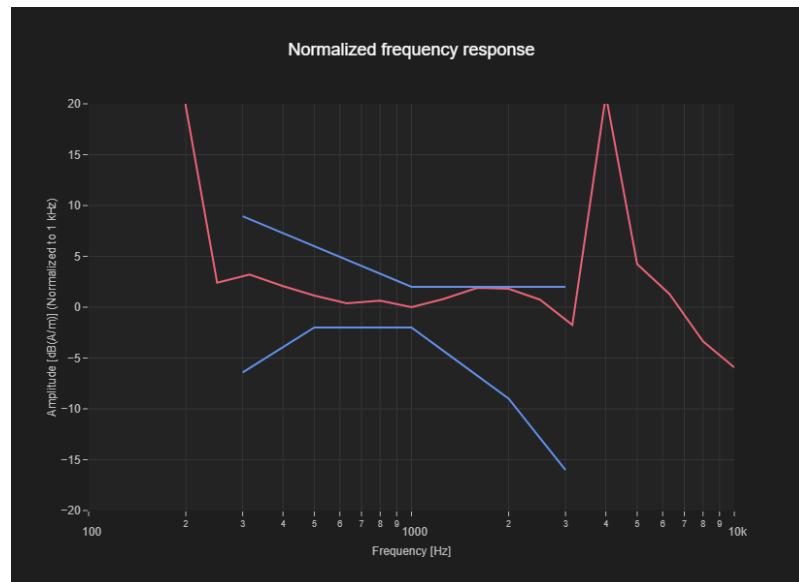
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 14   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 23330   | 793.0           |

## 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                      | 0.1                     | 2.0                     |



# Plot No.50 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 295                                  | 676                         | 26                               | 26                             |



# Plot No.51 T-Coil Signal Test Report

Measurement performed on March 13, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

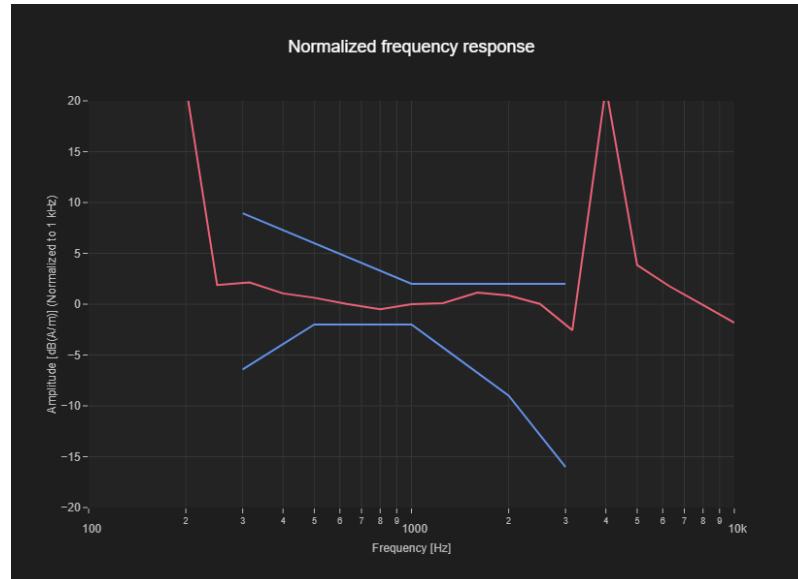
| Band Name | Communication Systems Name                                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band 41   | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | 40620   | 2593.0          |

## 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                      | 0.85                    | 1.5                     |



# Plot No.51 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 253                                  | 658                         | 26                               | 26                             |



# Plot No.24 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

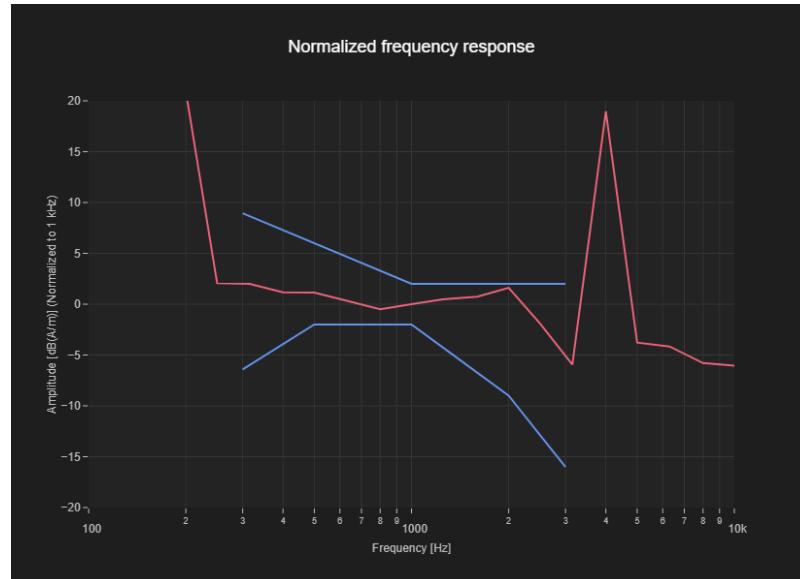
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n7   | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) | 507000  | 2535.0          |

## 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                      | 0.38                    | 1.51                    |



# Plot No.24 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 315                                  | 676                         | 26                               | 26                             |



# Plot No.25 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

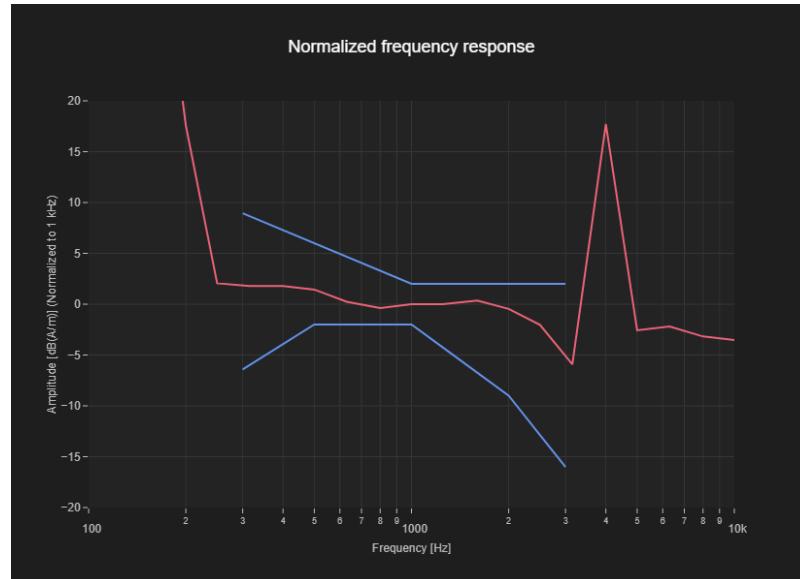
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n12  | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) | 141500  | 707.5           |

## 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                      | 1.63                    | 1.61                    |



# Plot No.25 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 315                                  | 676                         | 26                               | 26                             |



# Plot No.26 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

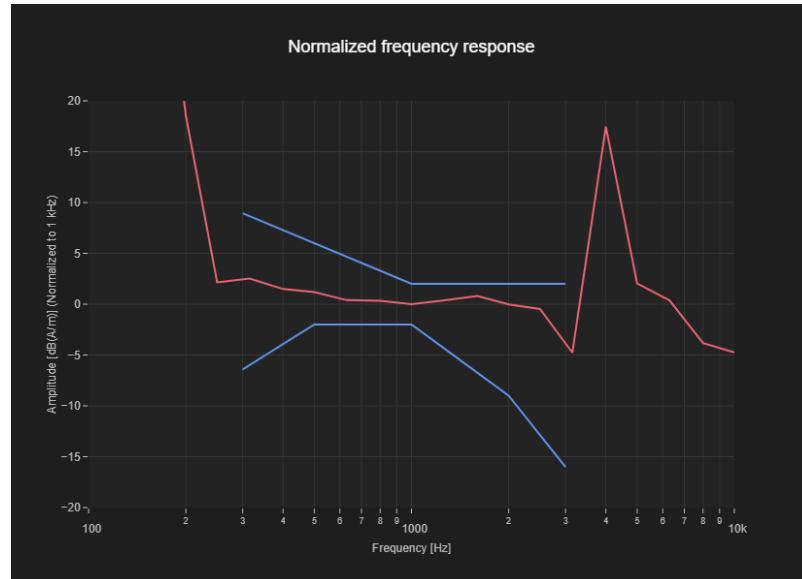
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n14  | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 158600  | 793.0           |

## 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                      | 1.2                     | 2.0                     |



# Plot No.26 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 314                                  | 676                         | 26                               | 26                             |



# Plot No.27 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

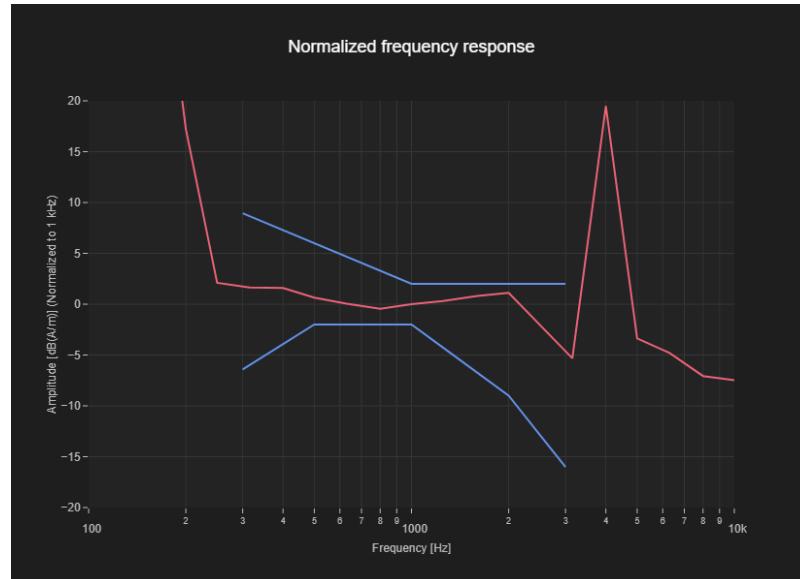
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n25  | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) | 376500  | 1882.5          |

## 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                      | 0.89                    | 1.56                    |



# Plot No.27 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 310                                  | 676                         | 26                               | 26                             |



# Plot No.28 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

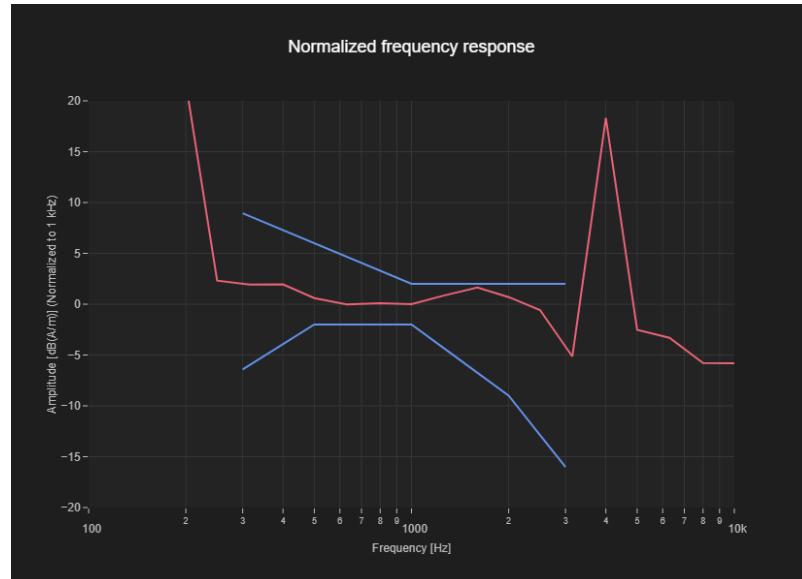
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n26  | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) | 166300  | 831.5           |

## 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                      | 0.36                    | 1.97                    |



# Plot No.28 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 317                                  | 676                         | 26                               | 26                             |



# Plot No.29 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

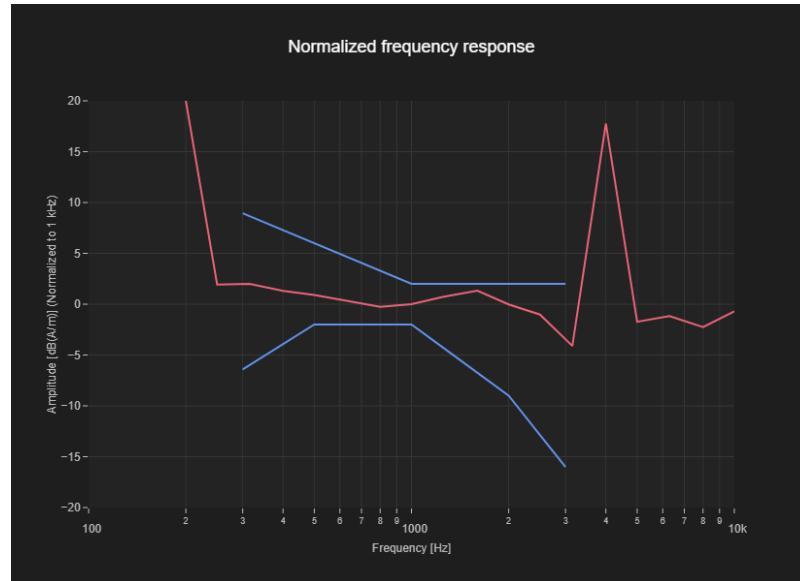
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n30  | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 462000  | 2310.0          |

## 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                      | 0.67                    | 1.73                    |



# Plot No.29 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 306                                  | 676                         | 26                               | 26                             |



# Plot No.30 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

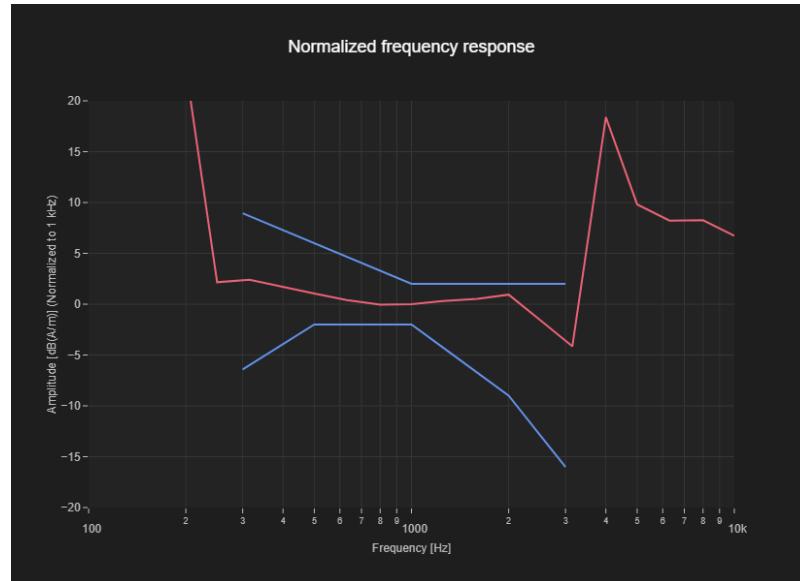
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n41  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 518598  | 2592.99         |

## 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                      | 1.06                    | 1.95                    |



# Plot No.30 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 168                                  | 486                         | 26                               | 26                             |



# Plot No.31 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

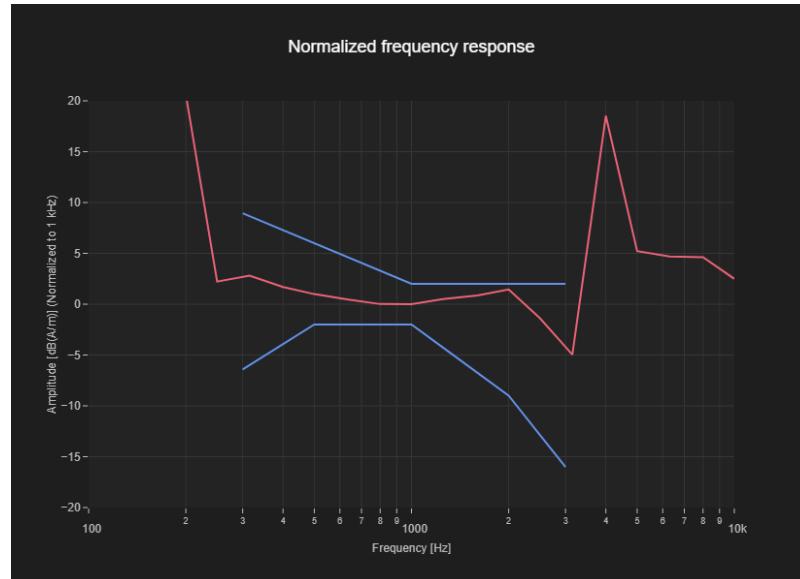
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n48  | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | 641666  | 3624.985        |

## 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

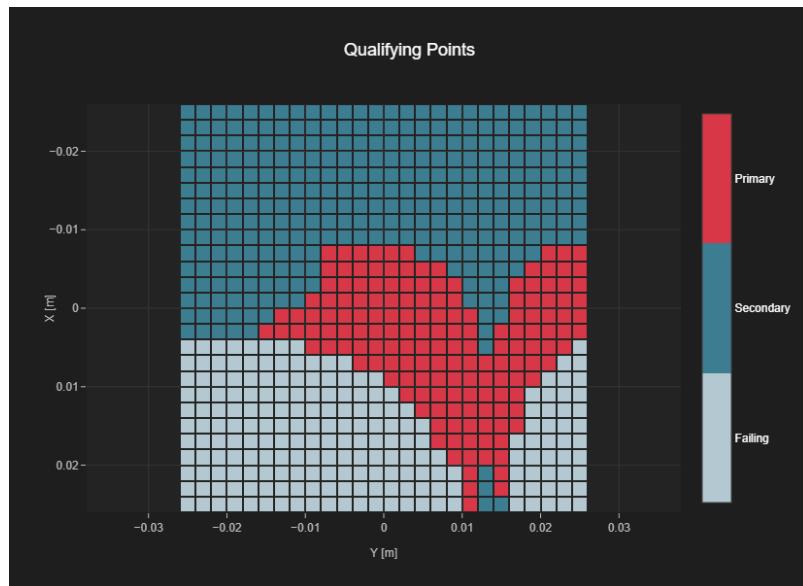
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.54                    | 2.0                     |



# Plot No.31 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 162                                  | 469                         | 26                               | 26                             |



# Plot No.32 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

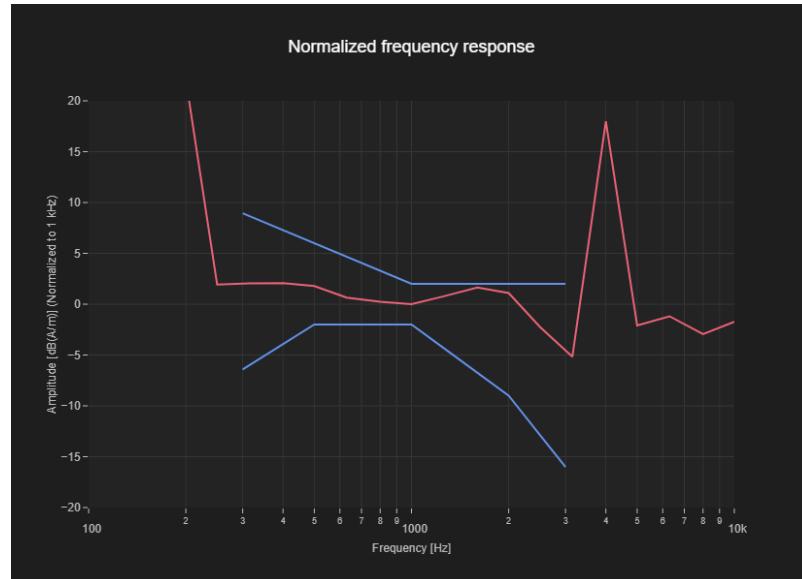
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n66  | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) | 349000  | 1745.0          |

## 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                      | 0.35                    | 2.0                     |



# Plot No.32 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 320                                  | 676                         | 26                               | 26                             |



# Plot No.33 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

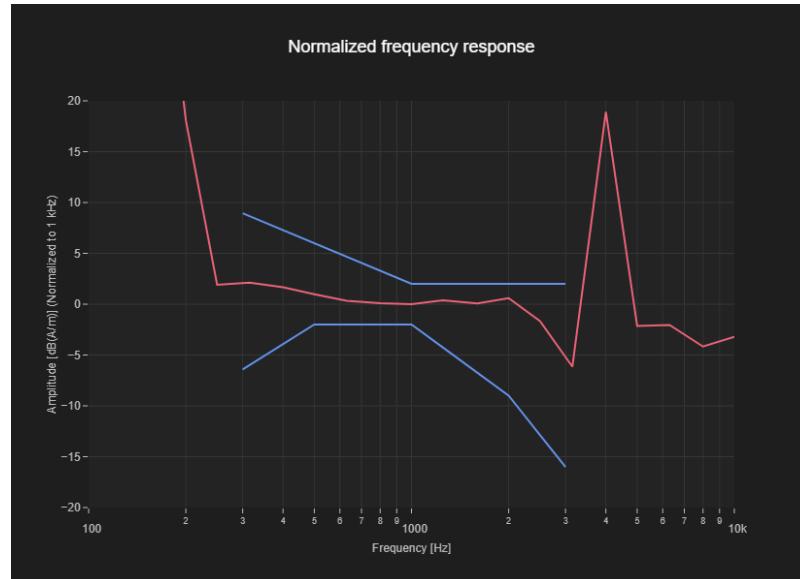
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n70  | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) | 340500  | 1702.5          |

## 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                      | 1.41                    | 2.0                     |



# Plot No.33 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 306                                  | 676                         | 26                               | 26                             |



# Plot No.34 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

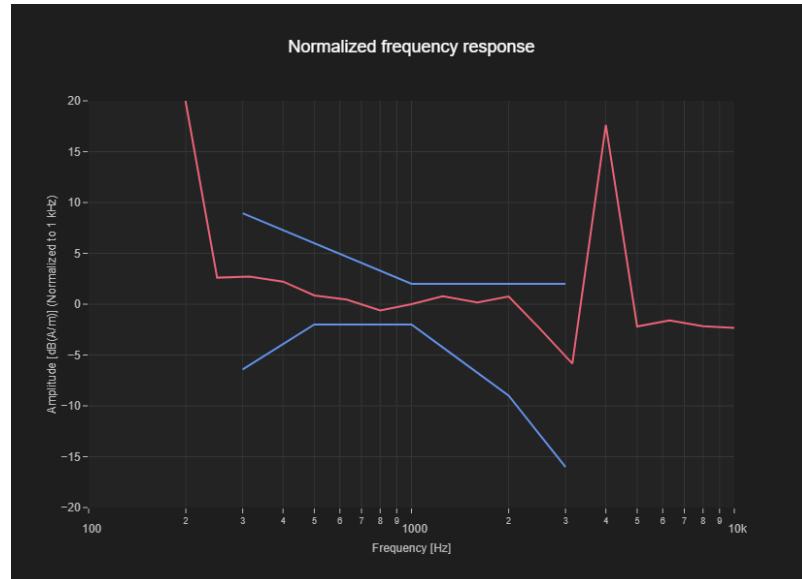
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n71  | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) | 136100  | 680.5           |

## 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                      | 1.22                    | 1.38                    |



# Plot No.34 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 318                                  | 676                         | 26                               | 26                             |



# Plot No.35 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

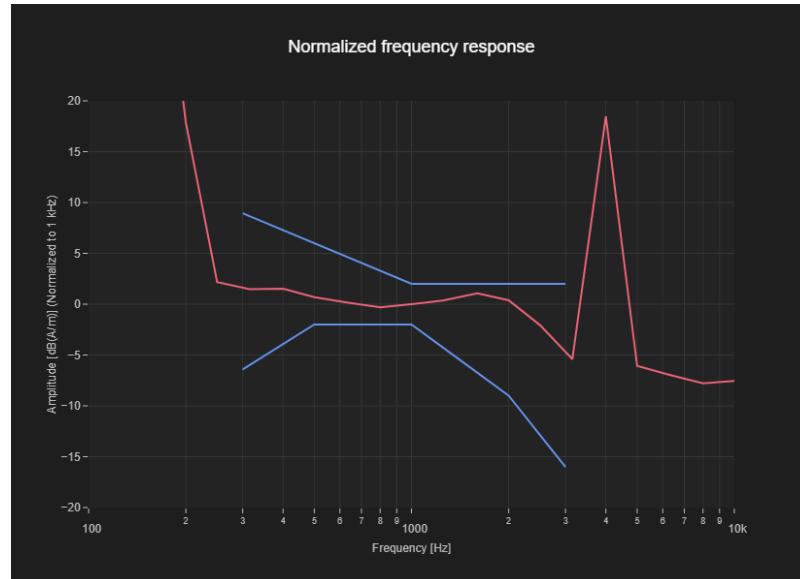
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 656000  | 3840.0          |

## 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

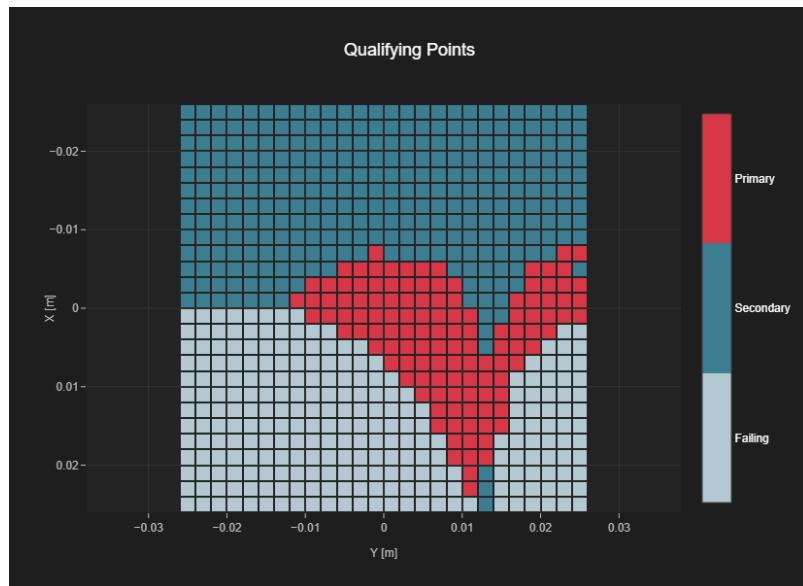
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.92                    | 1.7                     |



# Plot No.35 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 122                                  | 424                         | 26                               | 26                             |



# Plot No.55 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

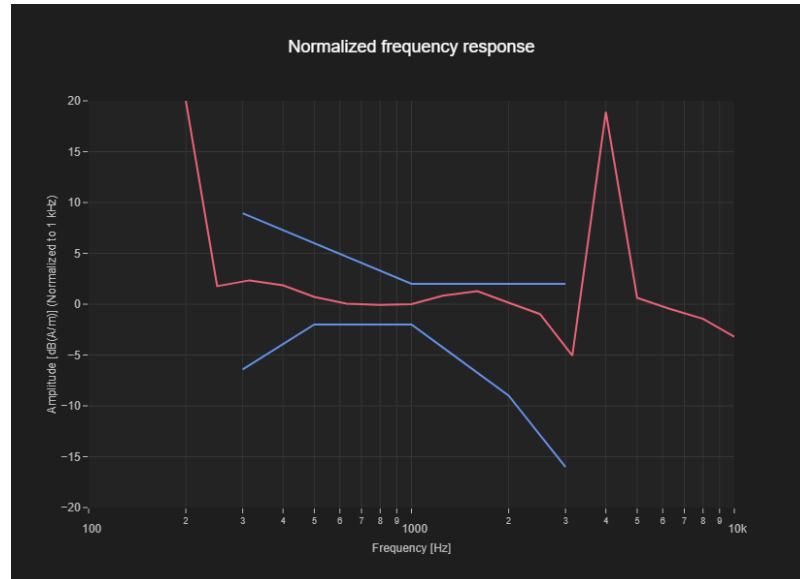
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n41  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 518598  | 2592.99         |

## 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                      | 0.72                    | 1.93                    |



# Plot No.55 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 126                                  | 451                         | 26                               | 26                             |



# Plot No.56 T-Coil Signal Test Report

Measurement performed on March 16, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

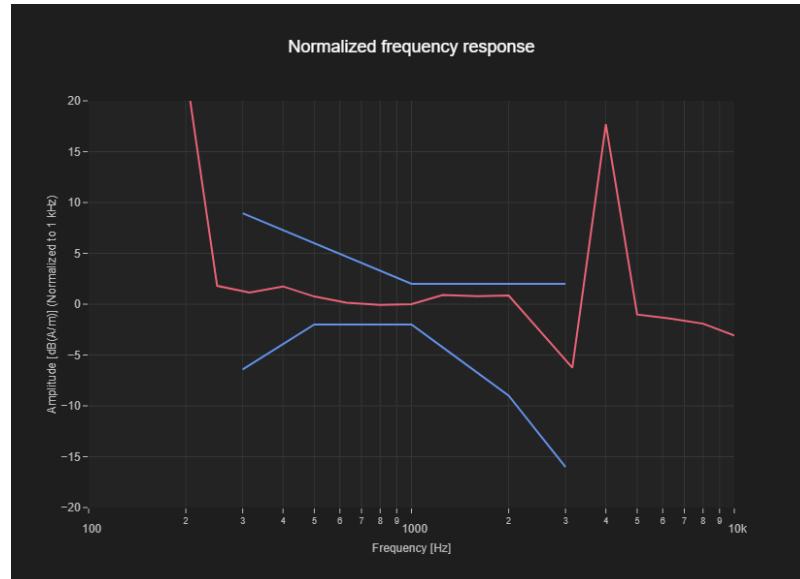
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n48  | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | 641666  | 3624.985        |

## 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

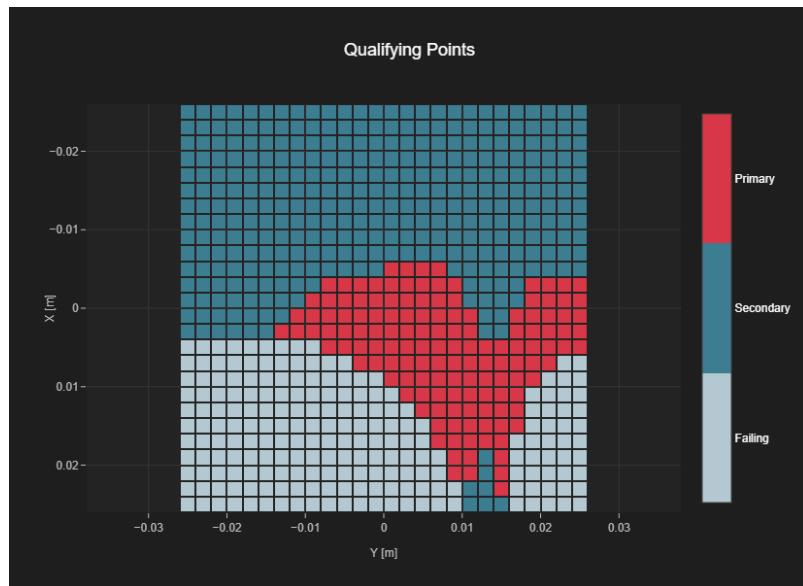
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.09                    | 1.93                    |



# Plot No.56 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 139                                  | 470                         | 26                               | 26                             |



# Plot No.57 T-Coil Signal Test Report

Measurement performed on March 16, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

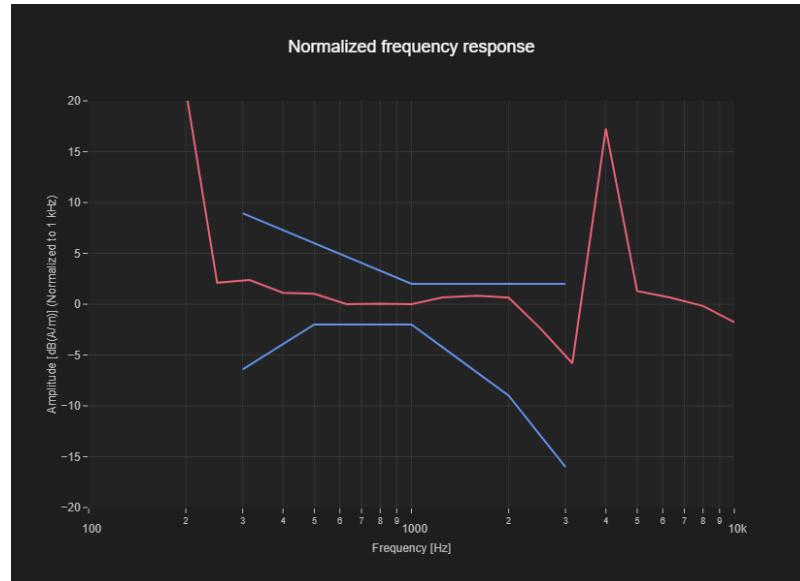
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 656000  | 3840.0          |

## 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

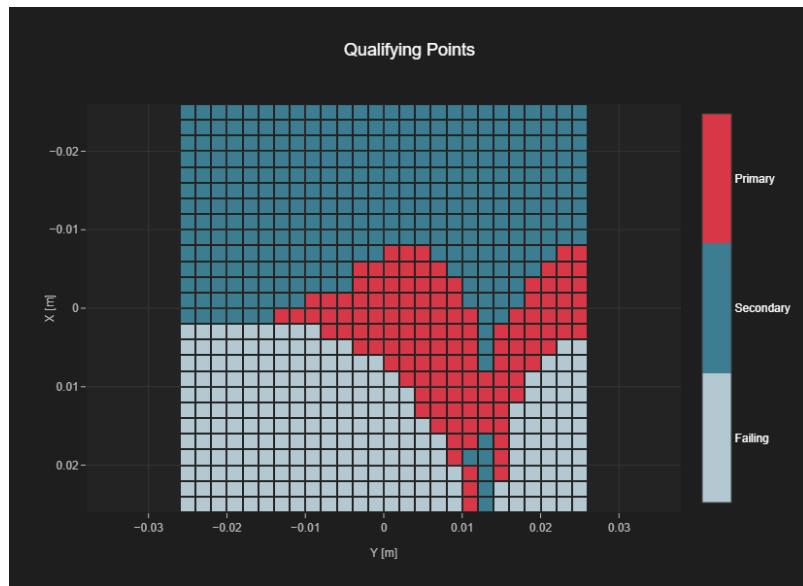
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.17                    | 2.0                     |



# Plot No.57 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 129                                  | 445                         | 26                               | 26                             |



# Plot No.58 T-Coil Signal Test Report

Measurement performed on March 11, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

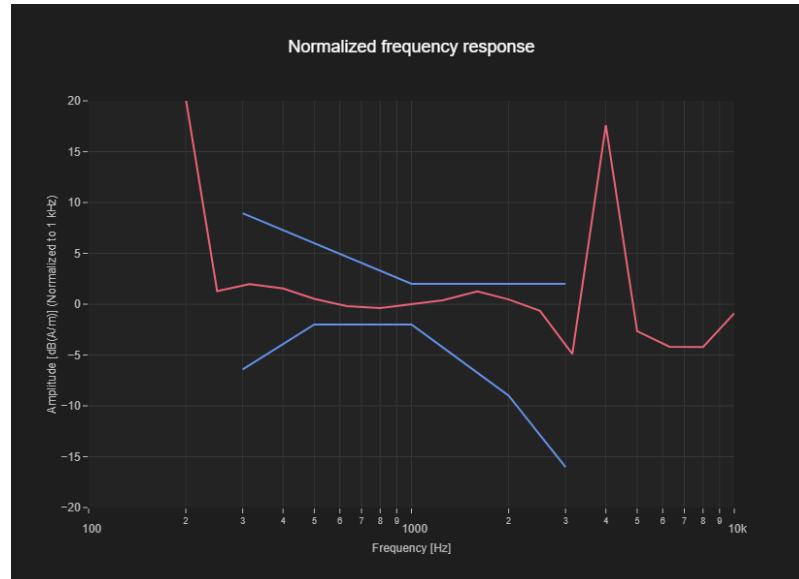
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n30  | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 462000  | 2310.0          |

## 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                      | 0.74                    | 1.61                    |



# Plot No.58 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 271                                  | 676                         | 26                               | 26                             |



# Plot No.59 T-Coil Signal Test Report

Measurement performed on March 11, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

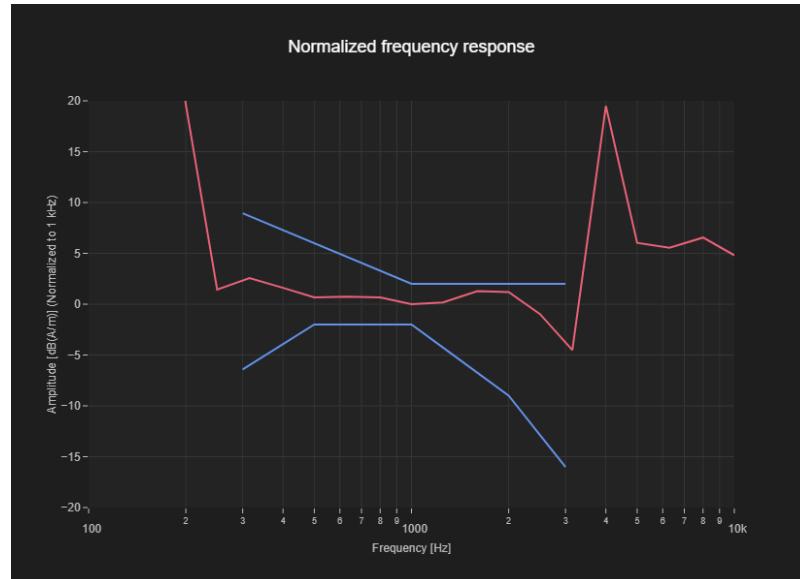
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 656000  | 3840.0          |

## 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

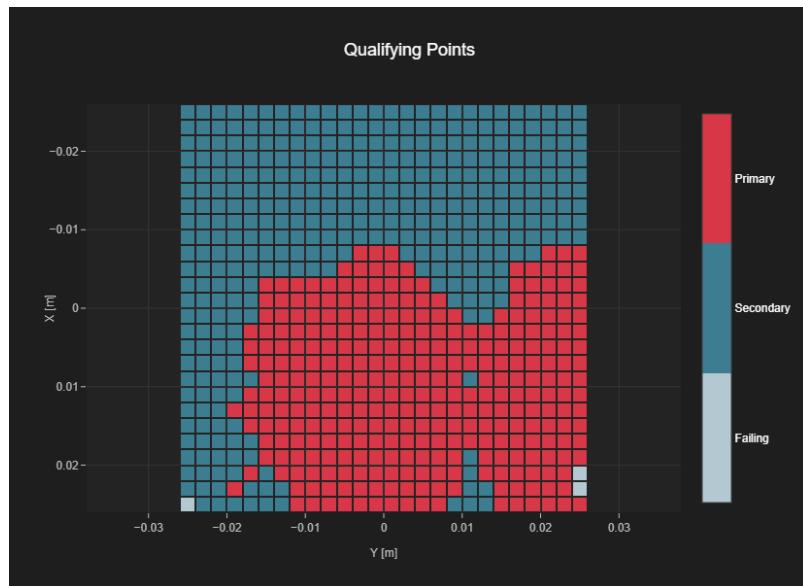
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.72                    |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



# Plot No.59 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 314                                  | 673                         | 26                               | 26                             |



# Plot No.17 T-Coil Signal Test Report

Measurement performed on March 13, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

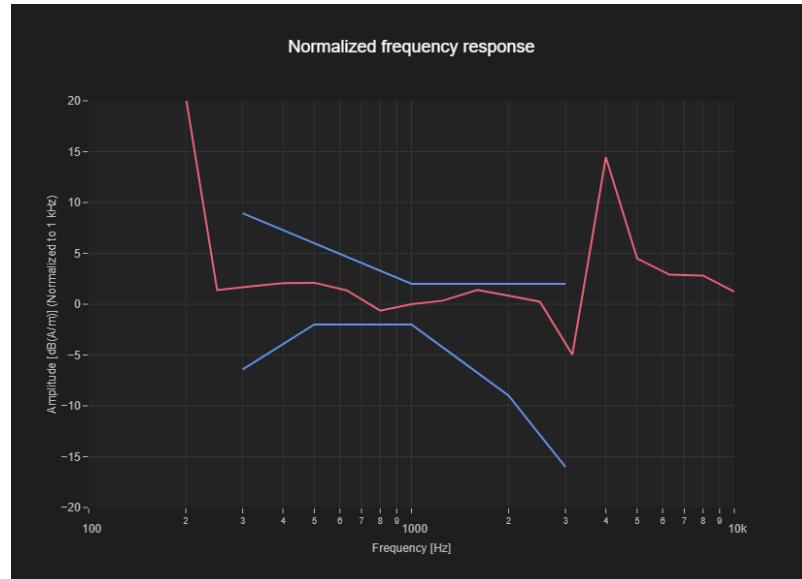
| Band Name   | Communication Systems Name                                | Channel | Frequency [MHz] |
|-------------|---|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | 6       | 2437.0          |

## 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

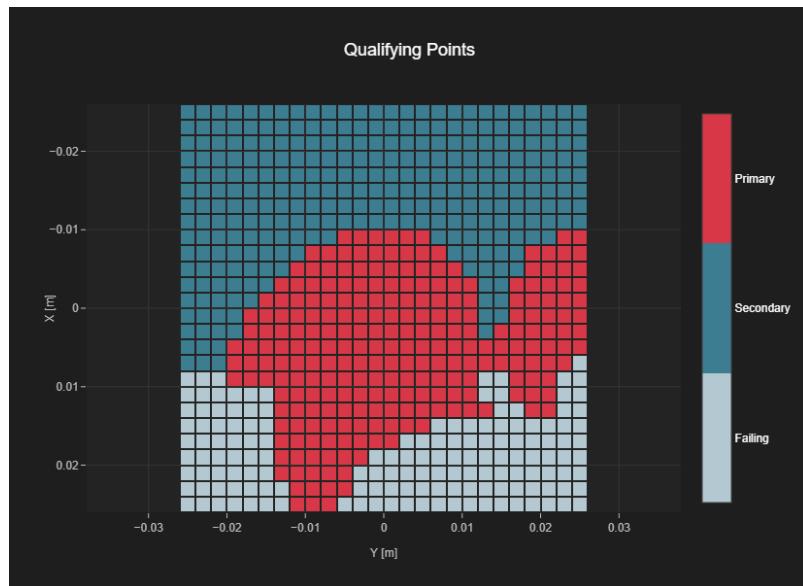
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.6                     | 1.37                    |



# Plot No.17 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 246                                  | 528                         | 26                               | 26                             |



# Plot No.18 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

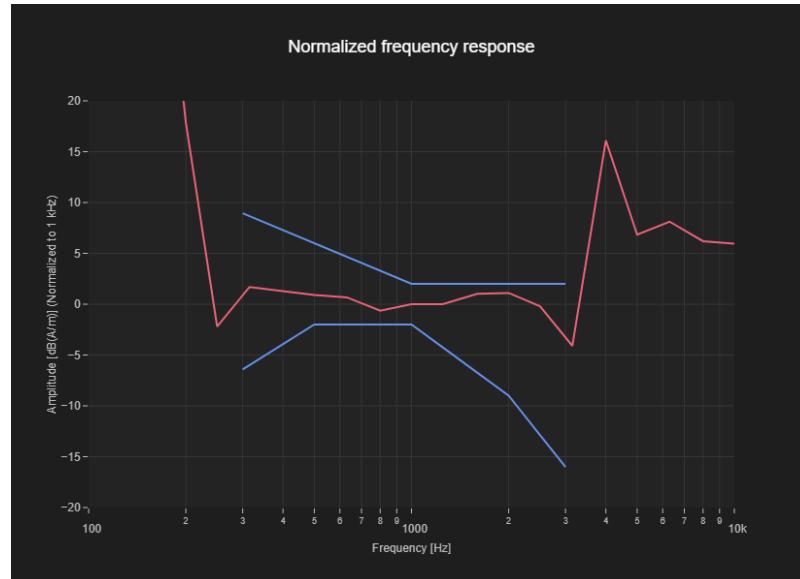
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 40      | 5200.0          |

## 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                      | 0.9                     | 1.37                    |



# Plot No.18 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 240                                  | 493                         | 26                               | 26                             |



# Plot No.19 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

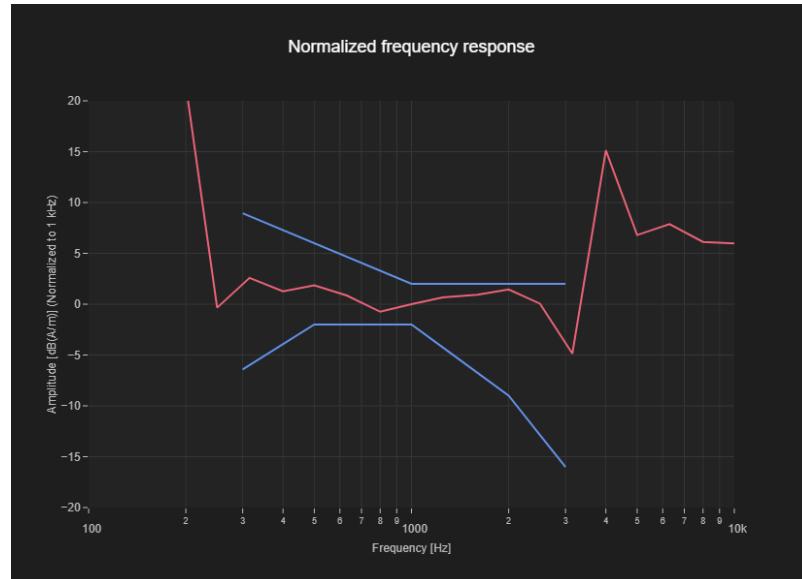
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 60      | 5300.0          |

## 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                      | 0.56                    | 1.26                    |



# Plot No.19 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 246                                  | 498                         | 26                               | 26                             |



# Plot No.20 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

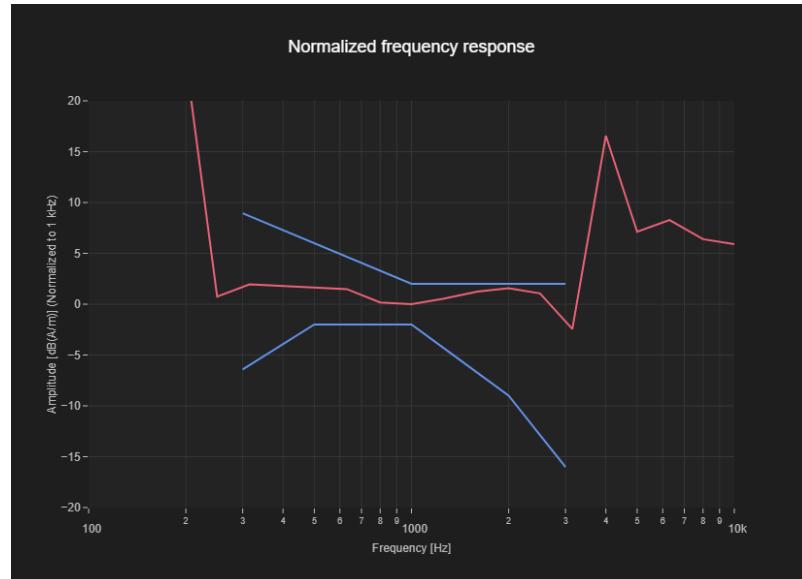
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 116     | 5580.0          |

## 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                      | 0.43                    | 2.0                     |



# Plot No.20 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 264                                  | 513                         | 26                               | 26                             |



# Plot No.21 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

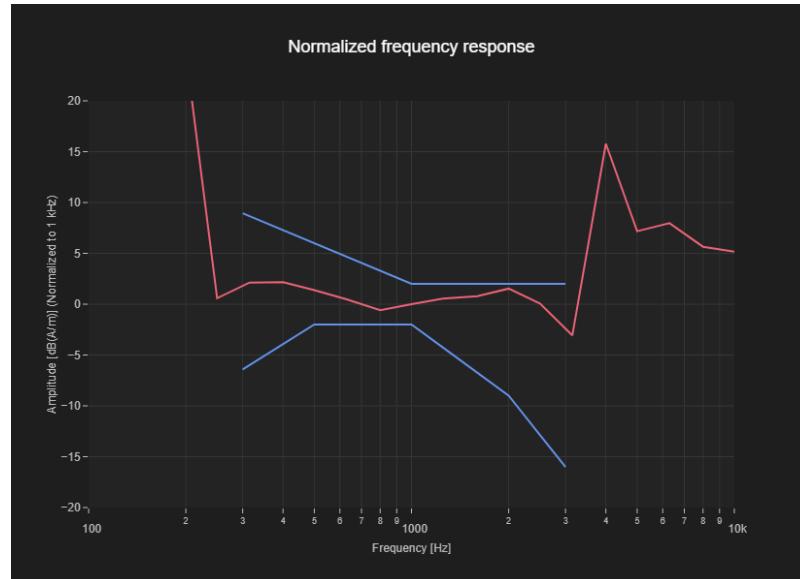
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 149     | 5745.0          |

## 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

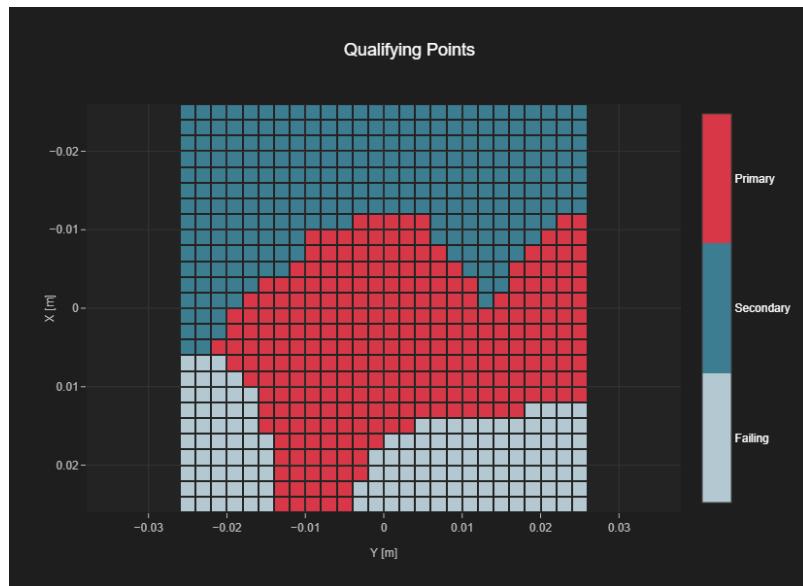
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.47                    | 1.42                    |



# Plot No.21 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 279                                  | 538                         | 26                               | 26                             |



# Plot No.22 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

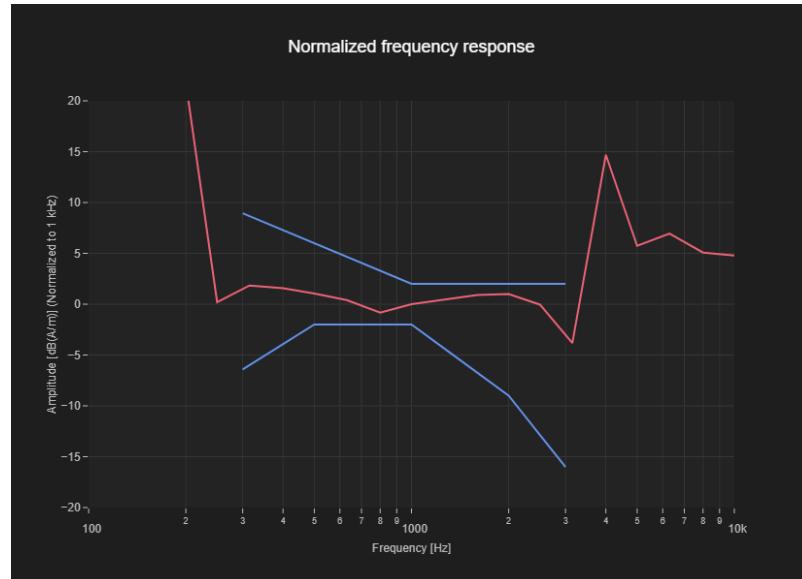
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| U-NII-4   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 173     | 5865.0          |

## 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                      | 0.99                    | 1.17                    |



# Plot No.22 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 257                                  | 520                         | 26                               | 26                             |



# Plot No.23 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

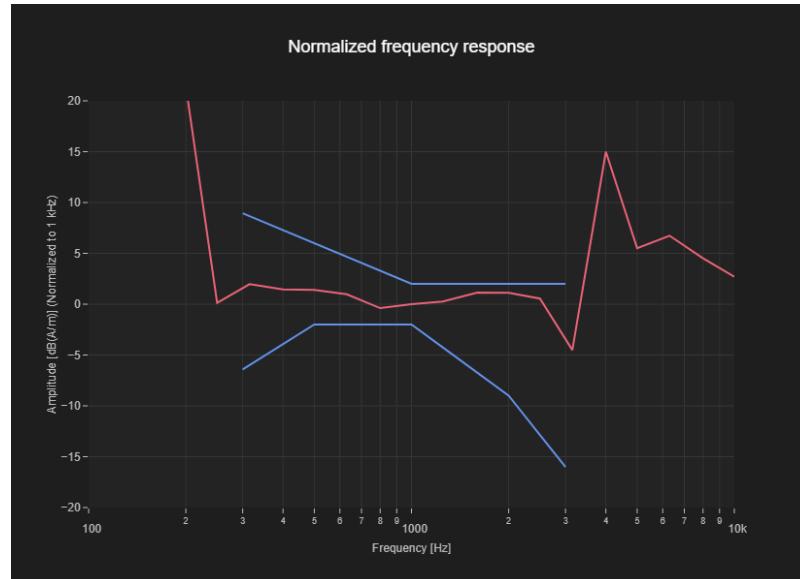
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| U-NII-5   | IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle) | 1       | 5955.0          |

## 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

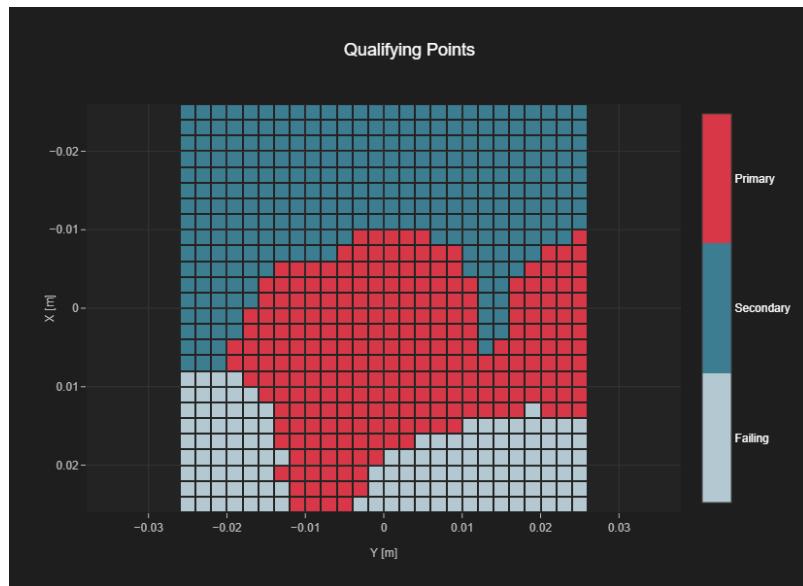
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.86                    | 1.61                    |



# Plot No.23 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 260                                  | 546                         | 26                               | 26                             |



# Plot No.53 T-Coil Signal Test Report

Measurement performed on March 14, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

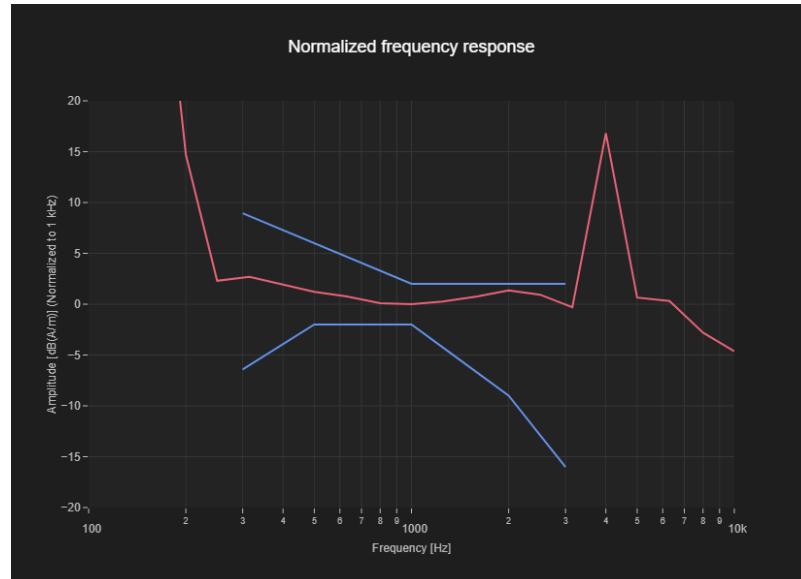
| Band Name   | Communication Systems Name                                | Channel | Frequency [MHz] |
|-------------|---|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | 6       | 2437.0          |

## 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                      | 0.65                    | 2.0                     |



# Plot No.53 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 381                                  | 676                         | 26                               | 26                             |



# Plot No.54 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 150.0 x 6.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

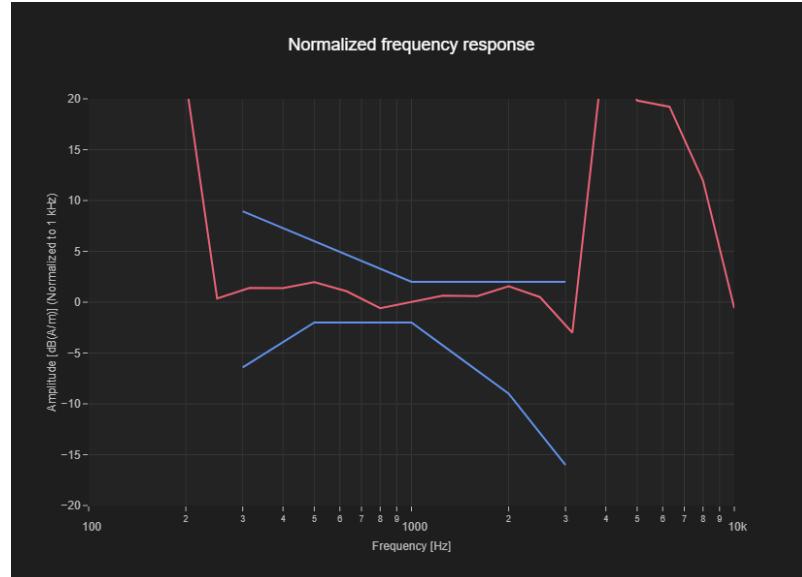
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 40      | 5200.0          |

## 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

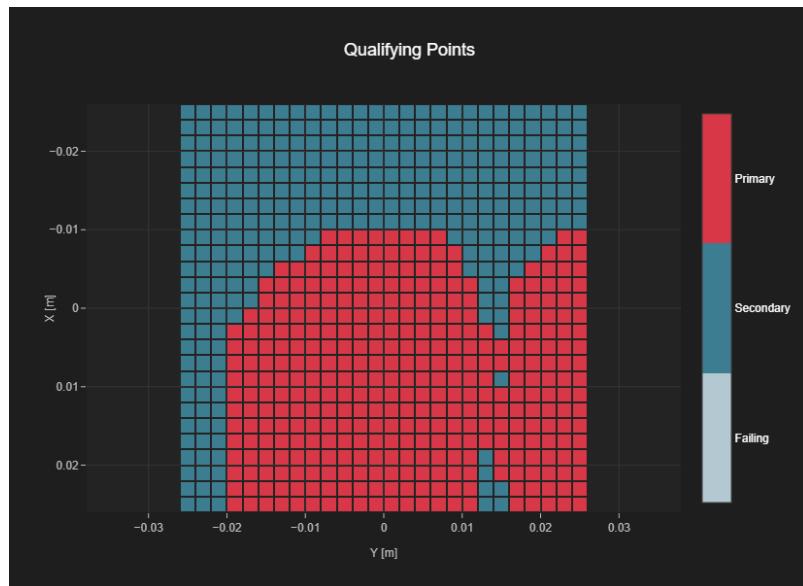
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.44                    | 1.41                    |



# Plot No.54 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 365                                  | 676                         | 26                               | 26                             |



# Plot No.37 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

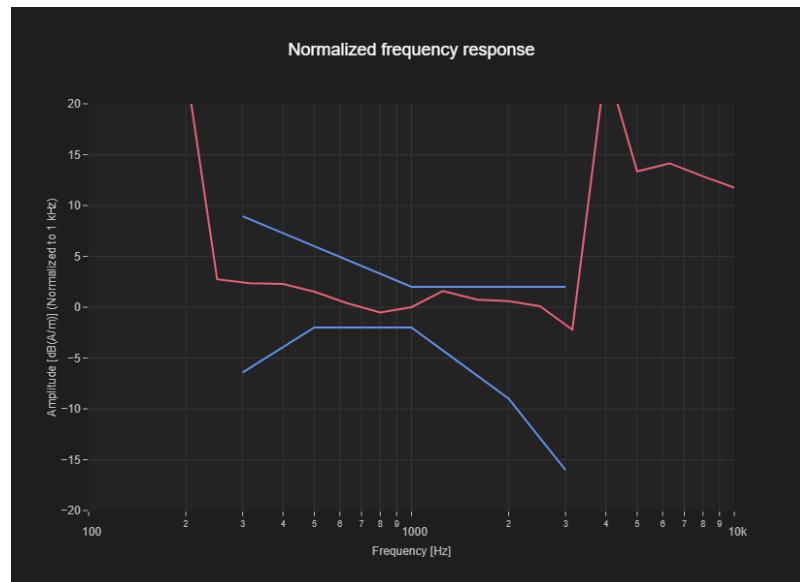
| Band Name | Communication Systems Name    | Channel | Frequency [MHz] |
|-----------|-------------------------------|---------|-----------------|
| GSM 850   | EDGE-FDD (TDMA, 8PSK, TN 0-1) | 189     | 836.4           |

## 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                      | 0.41                    | 1.48                    |



# Plot No.37 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 91                                   | 322                         | 20                               | 26                             |



# Plot No.38 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

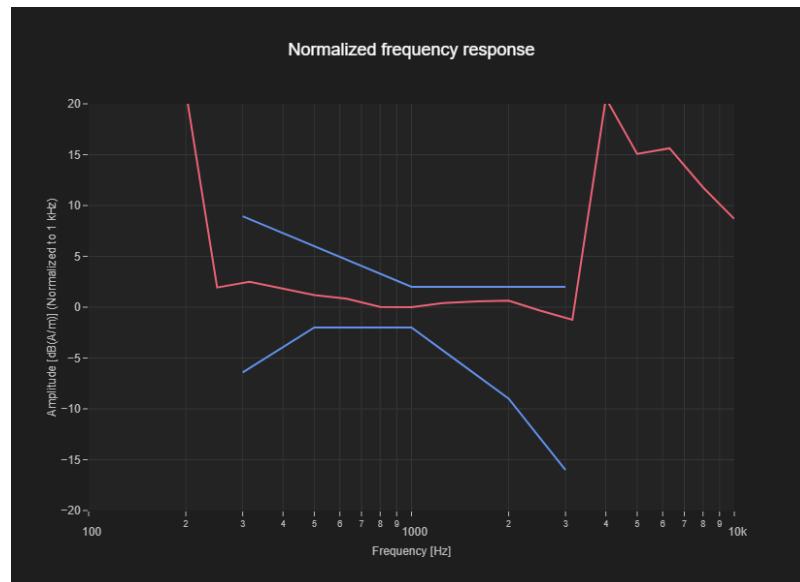
| Band Name | Communication Systems Name    | Channel | Frequency [MHz] |
|-----------|-------------------------------|---------|-----------------|
| PCS 1900  | EDGE-FDD (TDMA, 8PSK, TN 0-1) | 661     | 1880.0          |

## 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                      | 1.36                    | 2.0                     |



# Plot No.38 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 162                                  | 405                         | 24                               | 26                             |



# Plot No.39 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

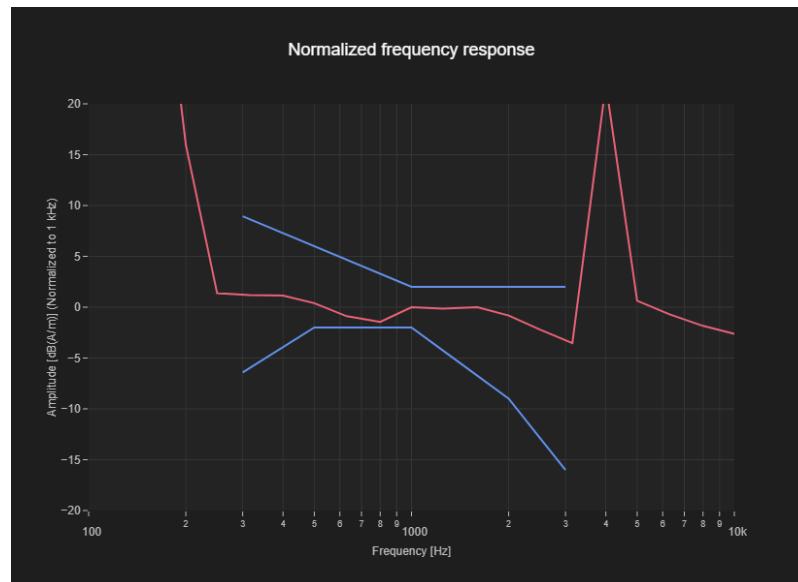
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 2    | UMTS-FDD (HSPA+)           | 9400    | 1880.0          |

## 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

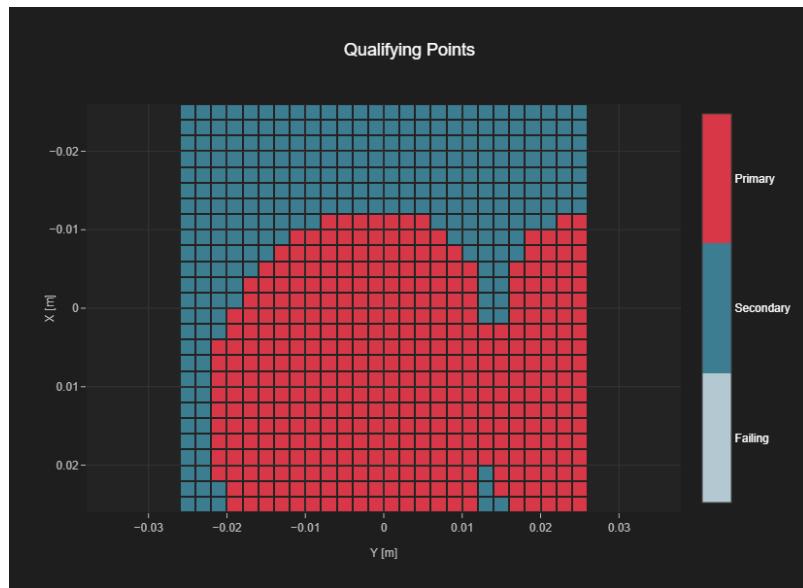
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 0.56                    |



# Plot No.39 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 400                                  | 676                         | 26                               | 26                             |



# Plot No.40 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

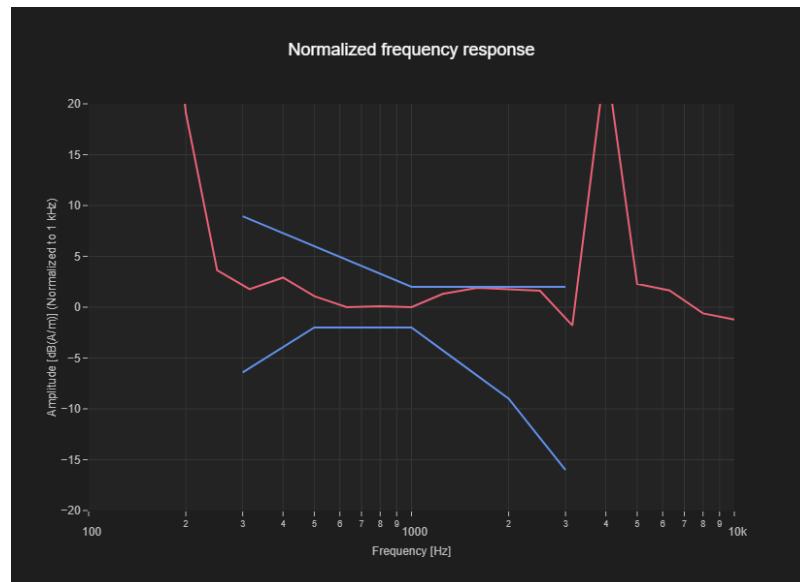
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 4    | UMTS-FDD (HSPA+)           | 1413    | 1732.6          |

## 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                      | 0.1                     | 2.0                     |



# Plot No.40 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 393                                  | 676                         | 26                               | 26                             |



# Plot No.41 T-Coil Signal Test Report

Measurement performed on March 05, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3104 | March 12, 2024         | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

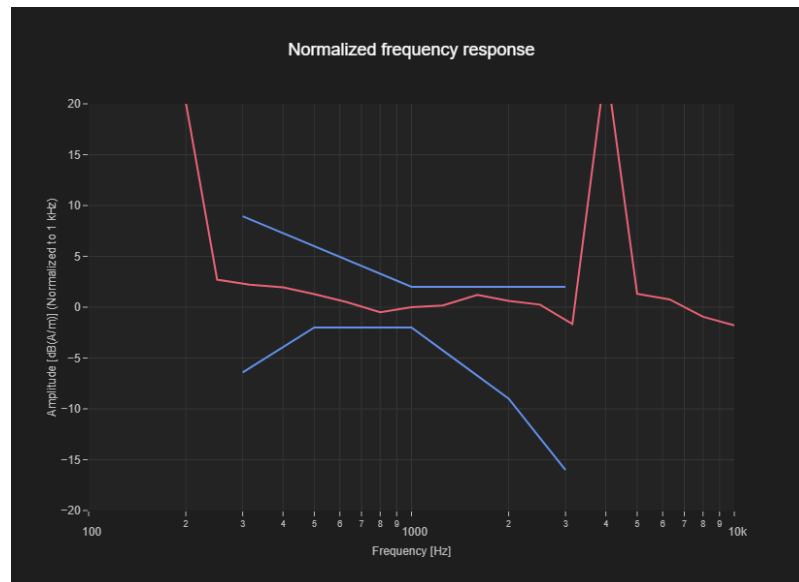
| Band Name | Communication Systems Name | Channel | Frequency [MHz] |
|-----------|----------------------------|---------|-----------------|
| Band 5    | UMTS-FDD (HSPA+)           | 4182    | 836.4           |

## 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

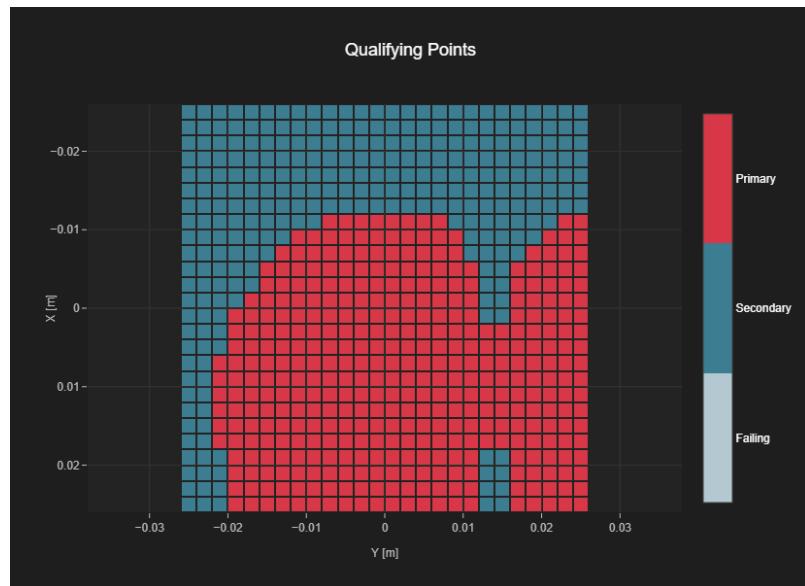
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.79                    | 1.5                     |



# Plot No.41 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 393                                  | 676                         | 26                               | 26                             |



# Plot No.42 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

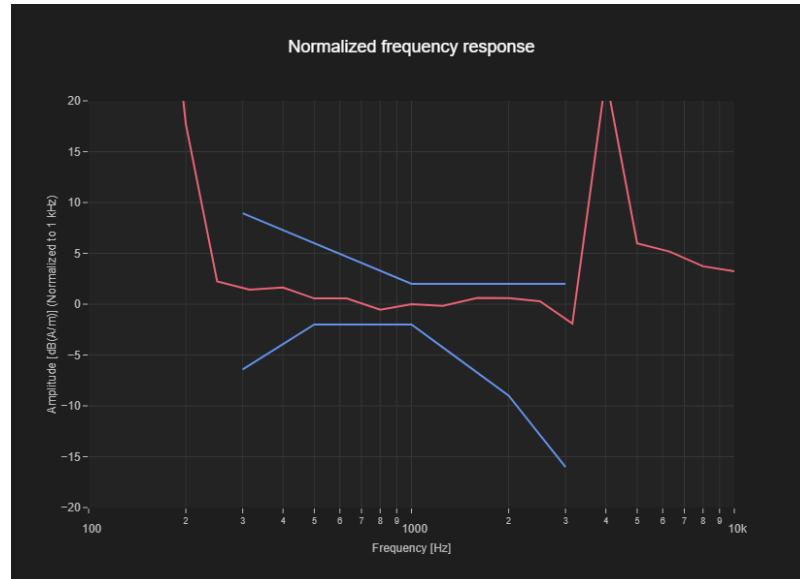
| Band Name | Communication Systems Name            | Channel | Frequency [MHz] |
|-----------|---------------------------------------|---------|-----------------|
| Band 14   | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | 23330   | 793.0           |

## 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                      | 1.38                    | 1.45                    |



# Plot No.42 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 400                                  | 676                         | 26                               | 26                             |



# Plot No.43 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

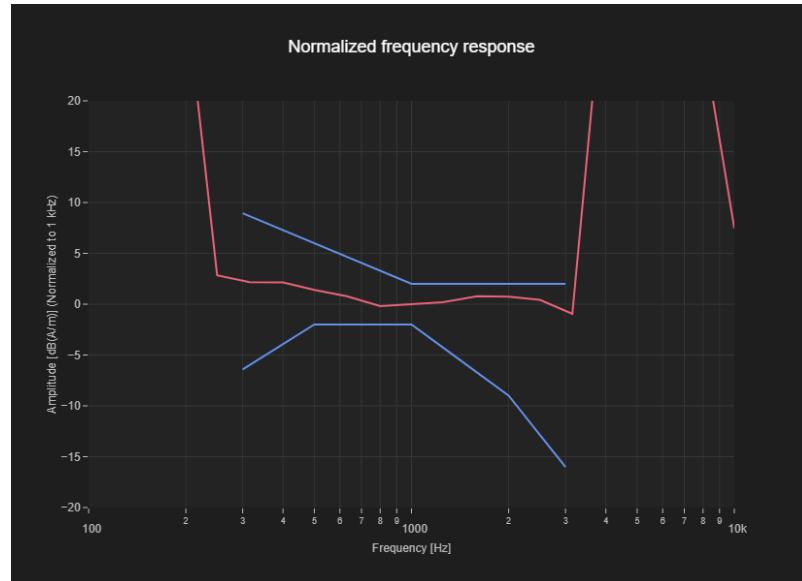
| Band Name | Communication Systems Name                                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band 41   | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | 40620   | 2593.0          |

## 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

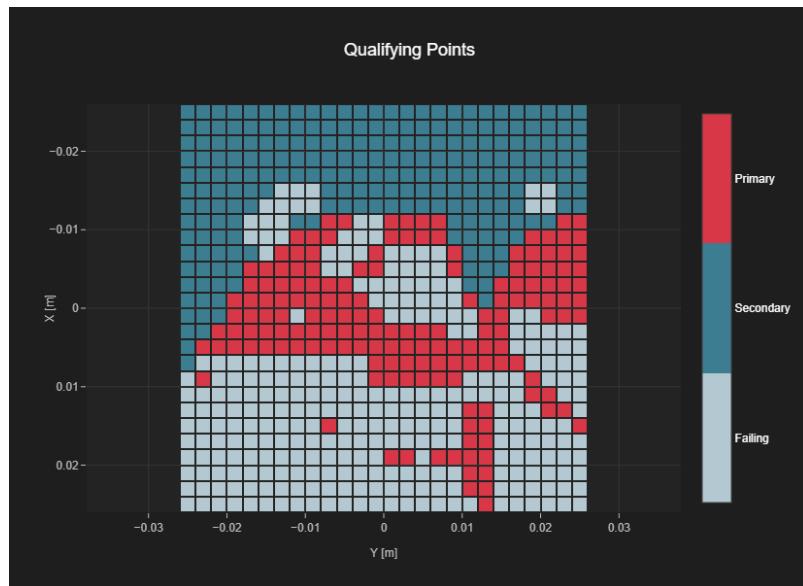
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.22                    | 1.82                    |



# Plot No.43 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 163                                  | 385                         | 24                               | 26                             |



# Plot No.44 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

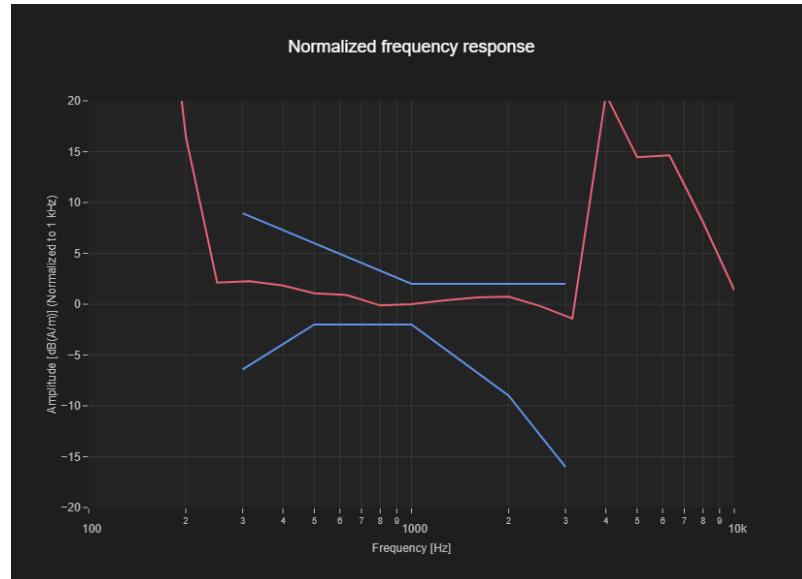
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
|-----------|--|---------|-----------------|
| Band n30  | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 462000  | 2310.0          |

## 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

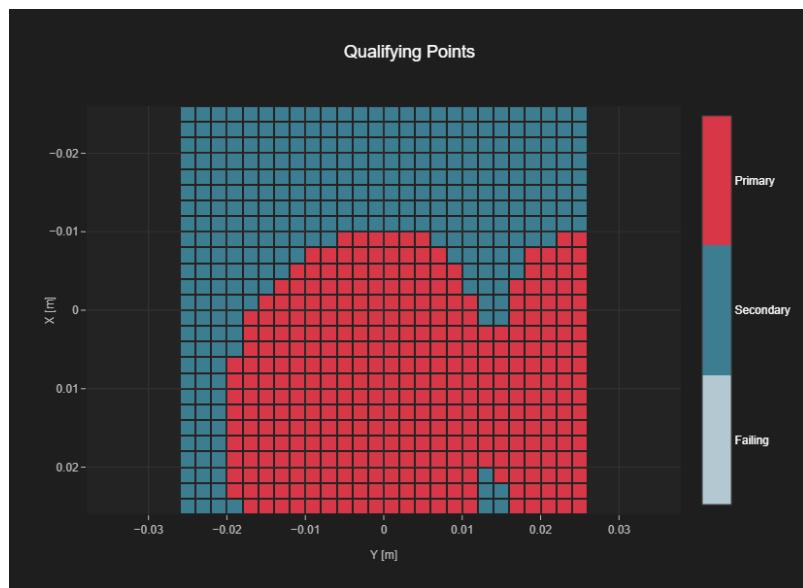
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.27                    | 1.87                    |



# Plot No.44 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 360                                  | 676                         | 26                               | 26                             |



# Plot No.45 T-Coil Signal Test Report

Measurement performed on March 09, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

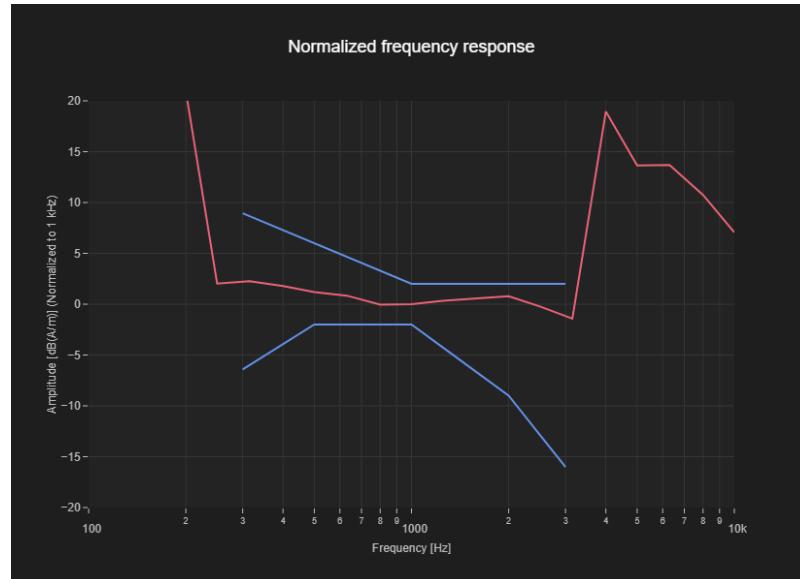
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 656000  | 3840.0          |

## 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

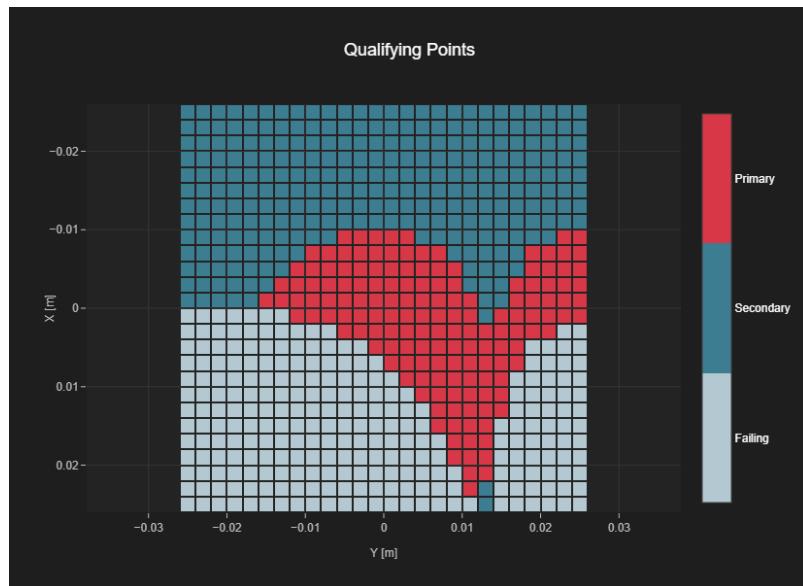
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.21                    | 1.95                    |



# Plot No.45 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 153                                  | 423                         | 26                               | 26                             |



# Plot No.46 T-Coil Signal Test Report

Measurement performed on March 13, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

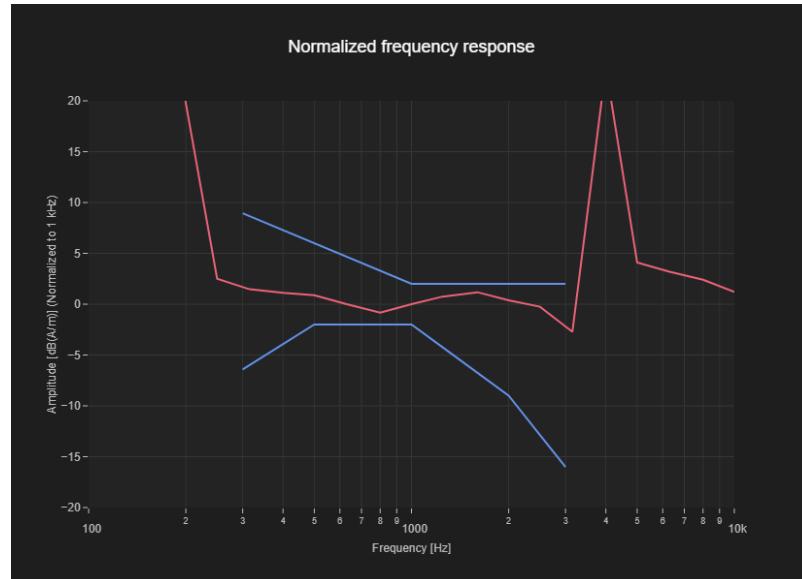
| Band Name   | Communication Systems Name                                | Channel | Frequency [MHz] |
|-------------|---|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | 6       | 2437.0          |

## 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

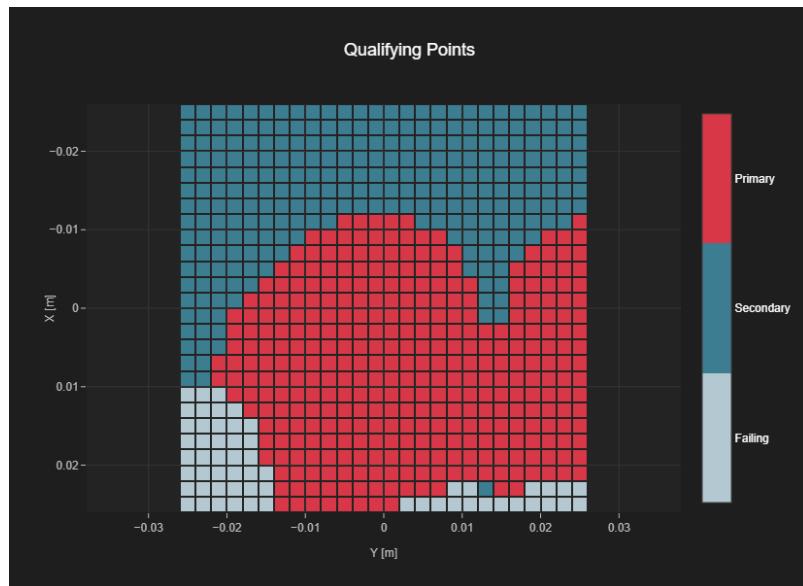
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 0.82                    | 1.17                    |



# Plot No.46 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 353                                  | 618                         | 26                               | 26                             |



# Plot No.47 T-Coil Signal Test Report

Measurement performed on March 15, 2025

## Device Under Test

| Dimensions [mm]     | Speaker Position [mm] |
|---------------------|-----------------------|
| 155.0 x 76.0 x 12.0 | 154.0                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3130 | August 15, 2024        | DAE4 Sn1311 | September 16, 2024   |

## Communication Systems

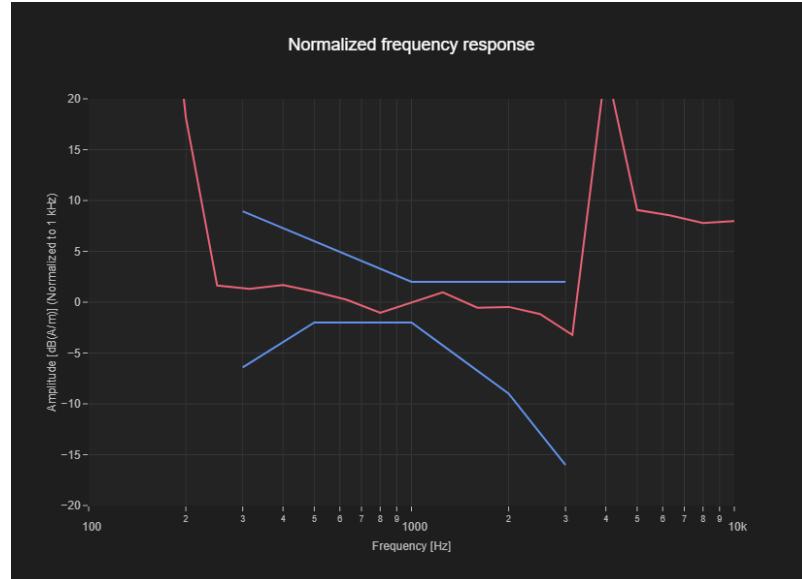
| Band Name | Communication Systems Name                                | Channel | Frequency [MHz] |
|-----------|---|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | 40      | 5200.0          |

## 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                      | 1.03                    | 0.96                    |



# Plot No.47 T-Coil Coupling Mode Test Report

## Results

| Primary Group Contiguous Point Count | Secondary Group Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|--------------------------------------|-----------------------------|----------------------------------|--------------------------------|
| 152                                  | 393                         | 23                               | 26                             |

