

28-2\_HAC T-coil\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Ch518598

Measurement performed on February 07, 2026 at 10:38

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

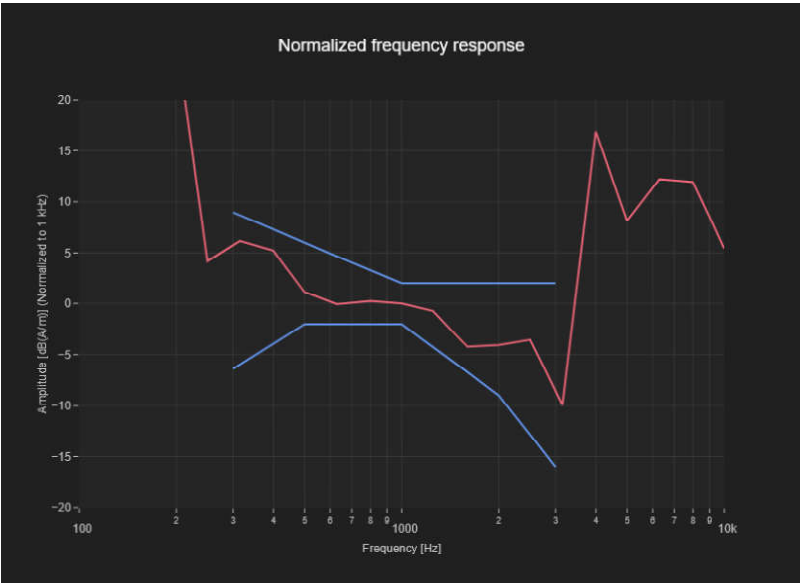
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n41  | 5G NR (CP-OFDM, 1 RB,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

Grid Settings

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

Results

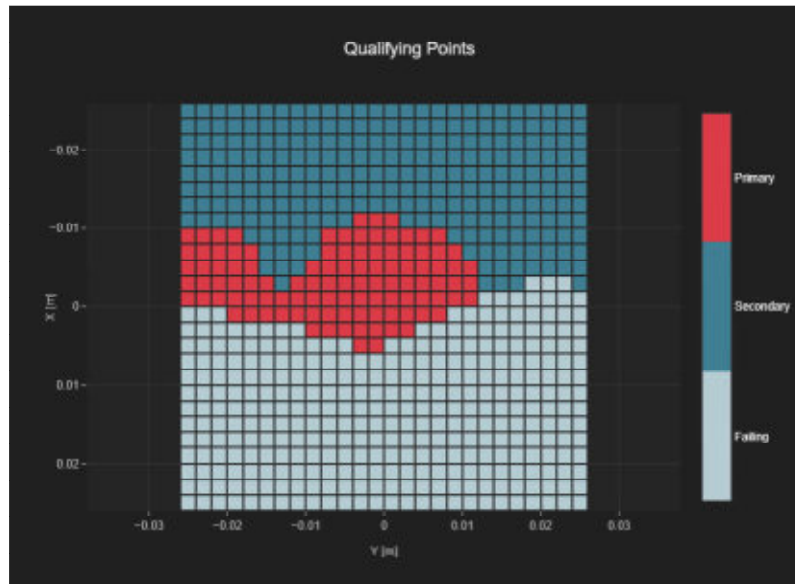
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 105                       | 351                                    | 16                               | 26                             |



28-3\_HAC T-coil\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Ch518598

Measurement performed on February 07, 2026 at 14:57

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

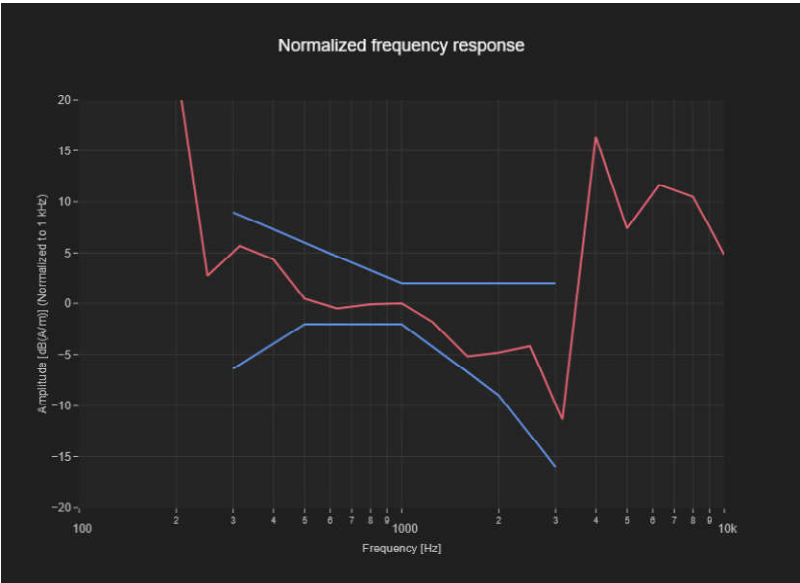
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n41  | 5G NR (CP-OFDM, 1 RB,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

Grid Settings

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

Results

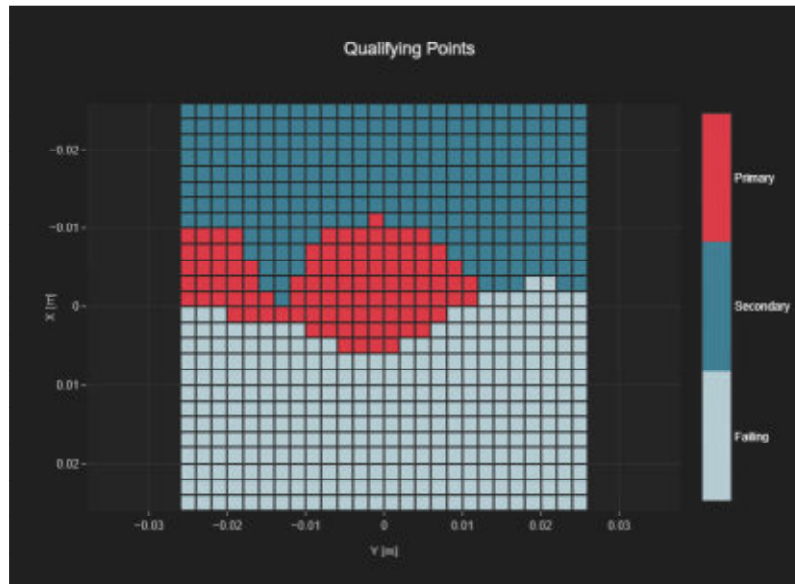
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 101                       | 355                                    | 16                               | 26                             |



28-4\_HAC T-coil\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Ch518598

Measurement performed on February 07, 2026 at 09:28

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

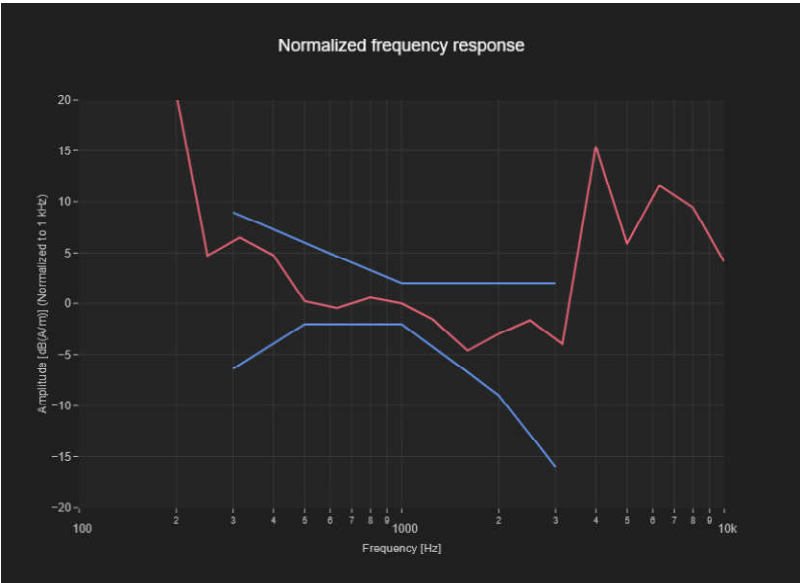
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n41  | 5G NR (CP-OFDM, 1 RB,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

Grid Settings

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

Results

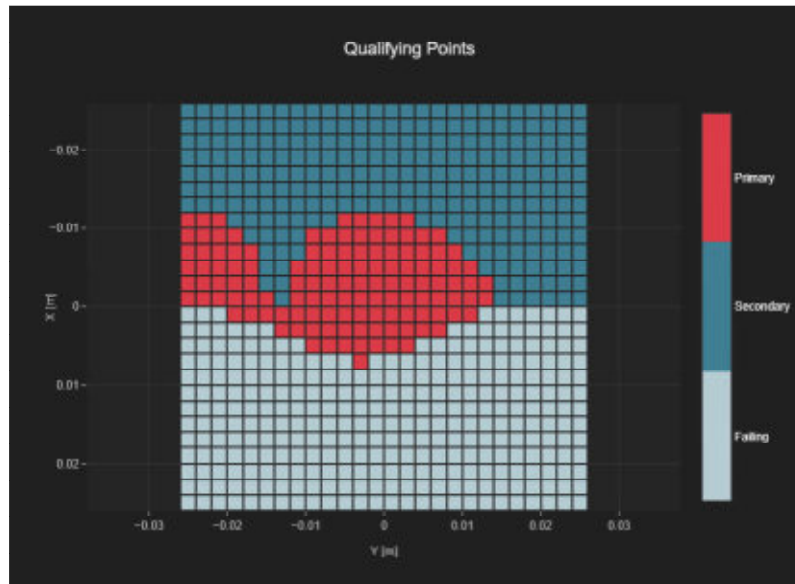
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.55                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 125                       | 373                                    | 17                               | 26                             |



28-5\_HAC T-coil\_FR1 n41\_100M\_QPSK\_1RB\_1Offset\_Ch518598

Measurement performed on February 09, 2026 at 18:35

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

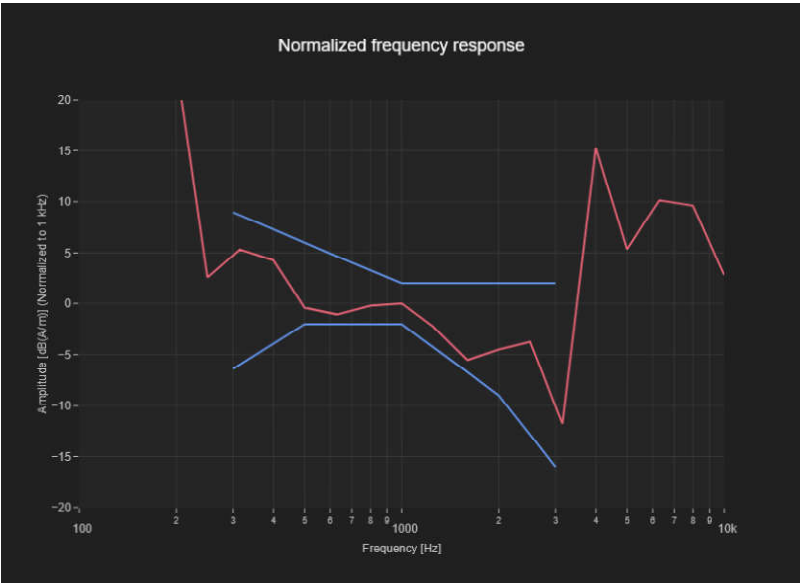
|           |                                                 |         |                 |
|-----------|-------------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
| Band n41  | 5G NR (DFT-s-OFDM,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

Grid Settings

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

Results

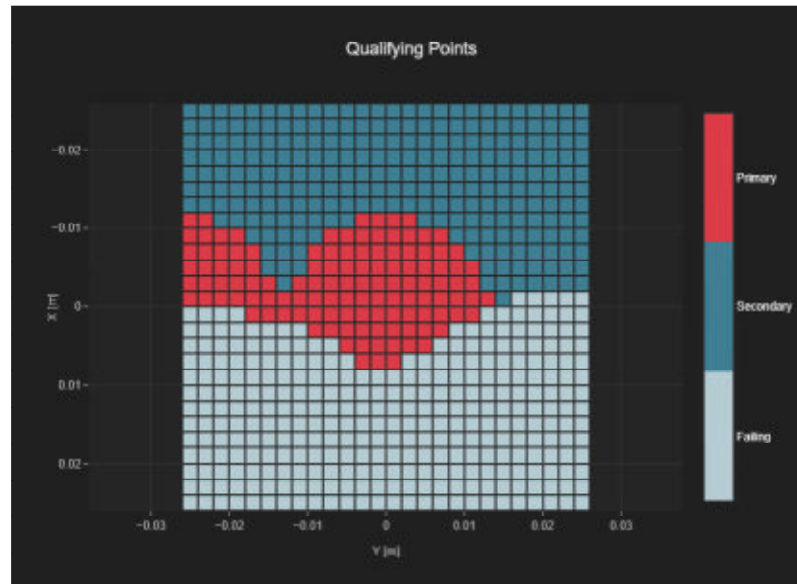
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 0.94                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 120                       | 366                                    | 17                               | 26                             |



29\_HAC T-coil\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_Ch641666

Measurement performed on February 10, 2026 at 03:00

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

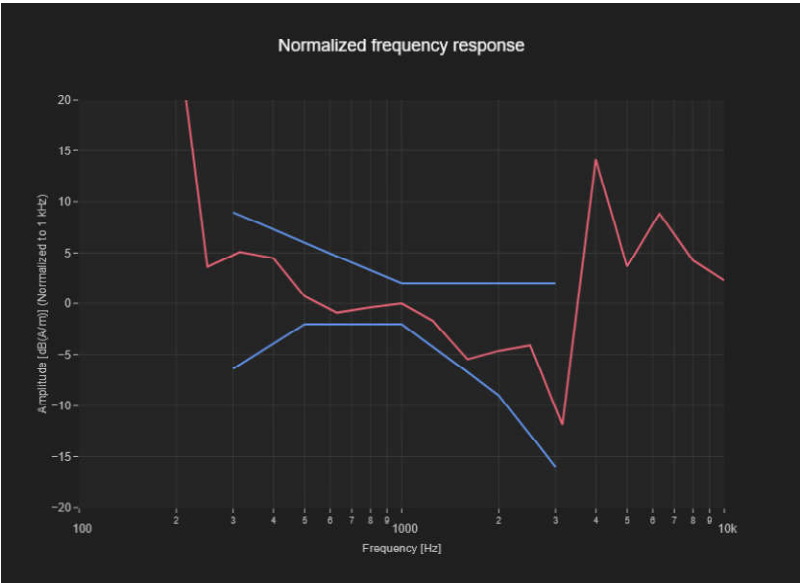
|           |                                                |         |                 |
|-----------|------------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                     | Channel | Frequency [MHz] |
| Band n48  | 5G NR (DFT-s-OFDM, 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

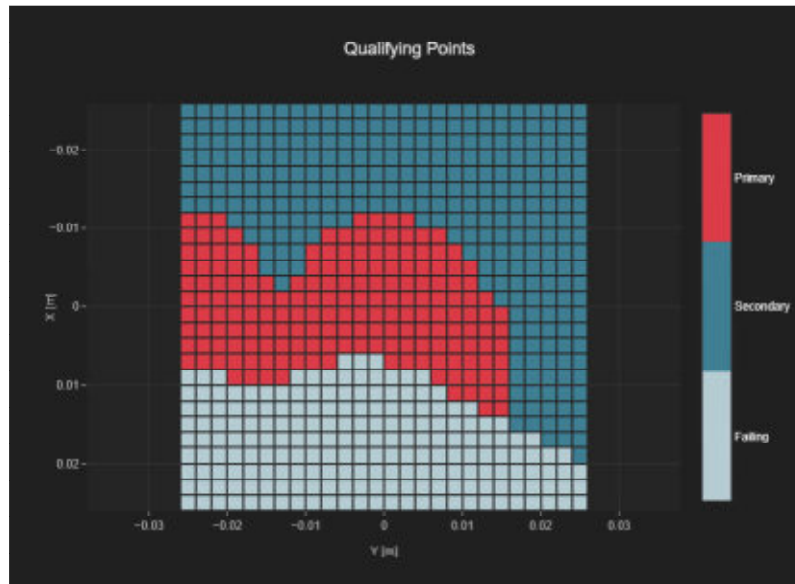
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.11                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 184                       | 478                                    | 23                               | 26                             |



29-1\_HAC T-coil\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_Ch641666

Measurement performed on February 07, 2026 at 08:16

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

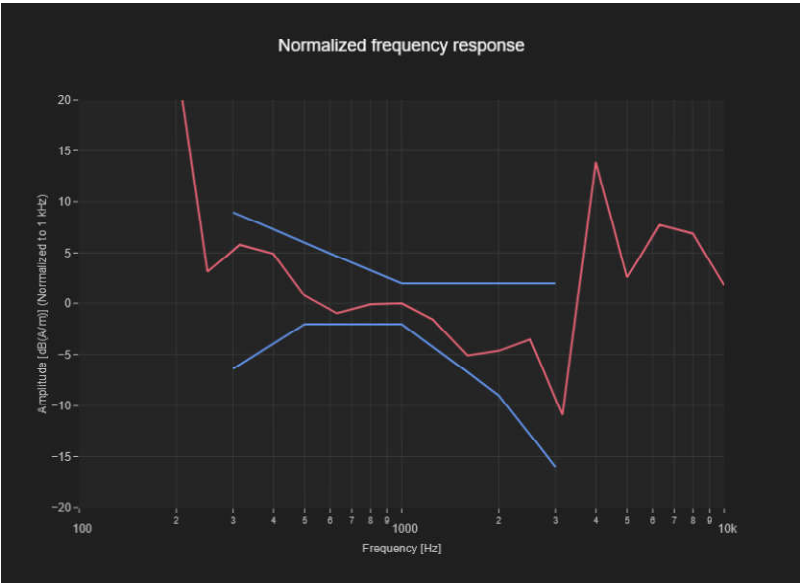
|           |                                             |         |                 |
|-----------|---------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                  | Channel | Frequency [MHz] |
| Band n48  | 5G NR (CP-OFDM, 1 RB, 40 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

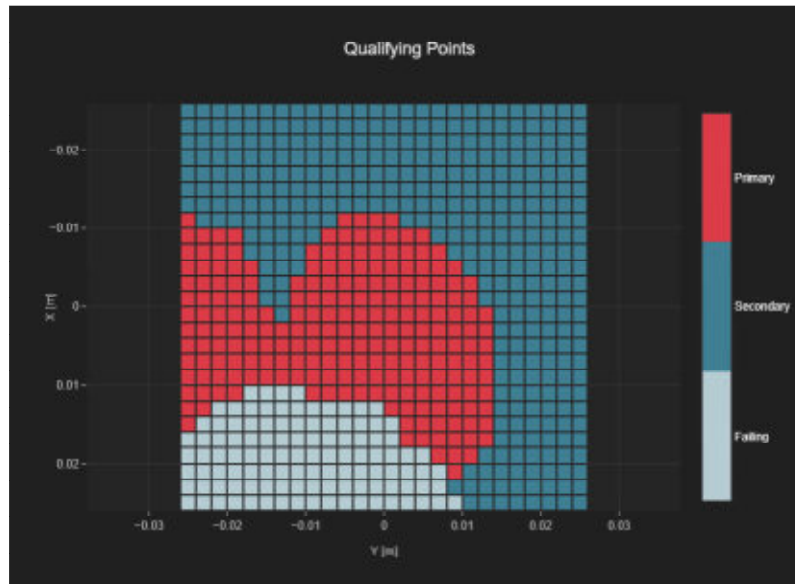
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 219                       | 566                                    | 26                               | 26                             |



29-2\_HAC T-coil\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_Ch641666

Measurement performed on February 07, 2026 at 07:41

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

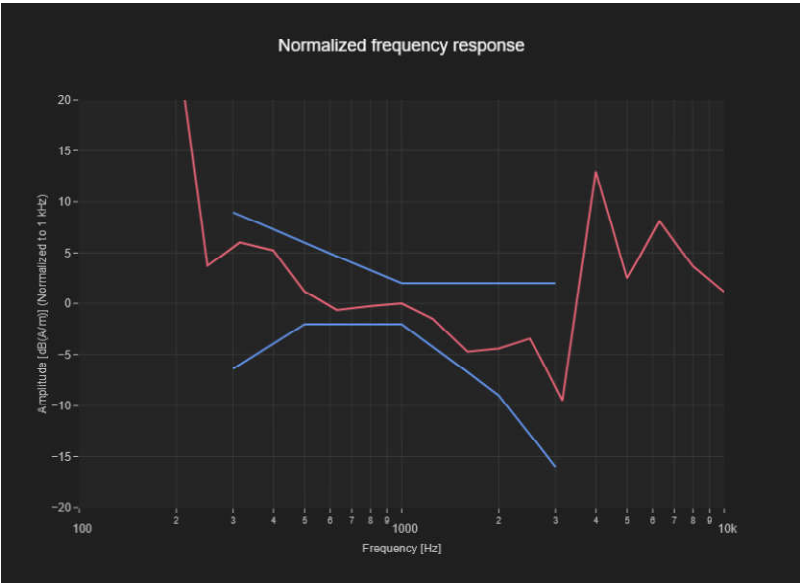
|           |                                             |         |                 |
|-----------|---------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                  | Channel | Frequency [MHz] |
| Band n48  | 5G NR (CP-OFDM, 1 RB, 40 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

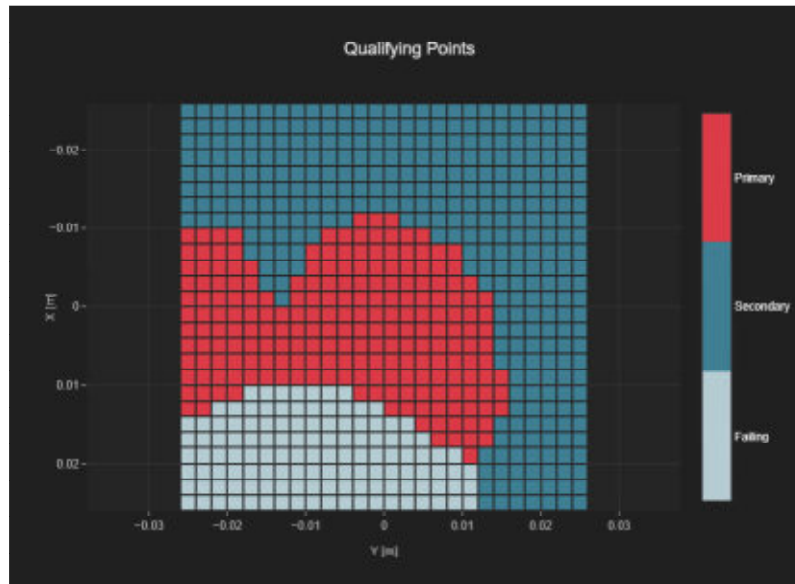
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 214                       | 552                                    | 26                               | 26                             |



29-3\_HAC T-coil\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_Ch641666

Measurement performed on February 07, 2026 at 05:58

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

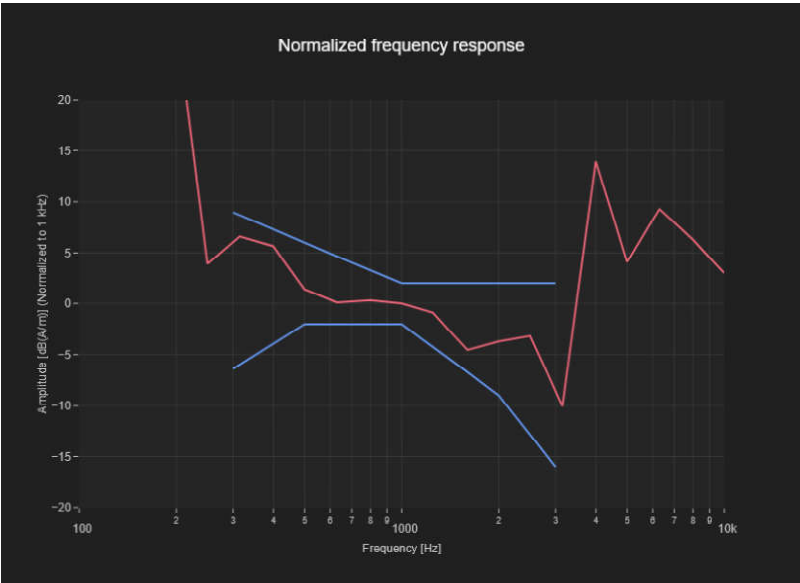
|           |                                             |         |                 |
|-----------|---------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                  | Channel | Frequency [MHz] |
| Band n48  | 5G NR (CP-OFDM, 1 RB, 40 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

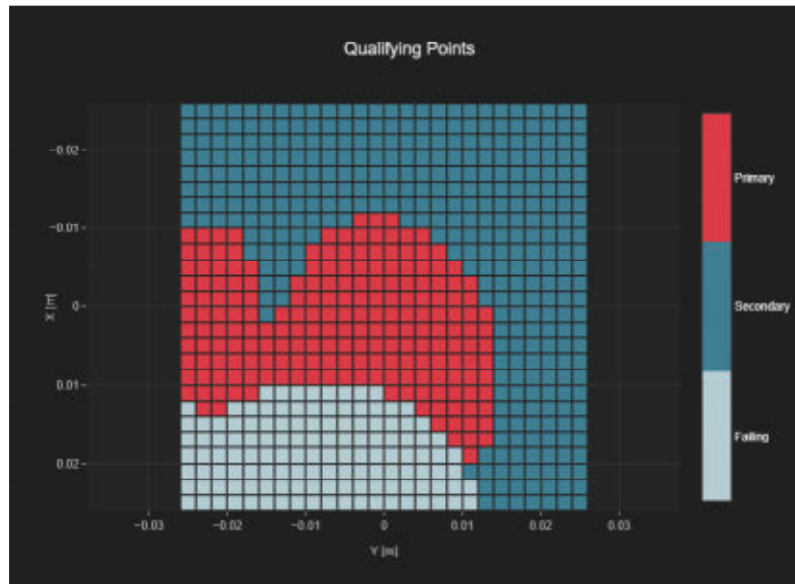
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 202                       | 548                                    | 26                               | 26                             |



29-4\_HAC T-coil\_FR1 n48\_40M\_QPSK\_1RB\_1Offset\_Ch641666

Measurement performed on February 07, 2026 at 06:52

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

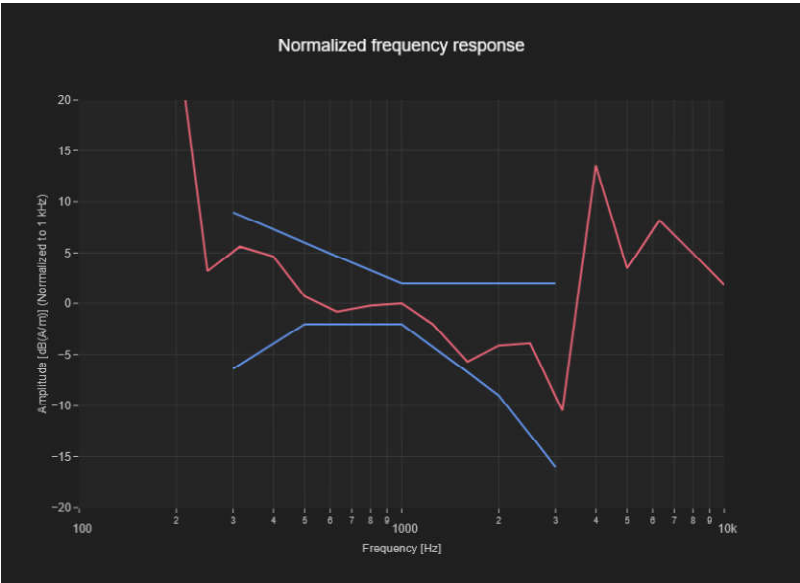
|           |                                             |         |                 |
|-----------|---------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                  | Channel | Frequency [MHz] |
| Band n48  | 5G NR (CP-OFDM, 1 RB, 40 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

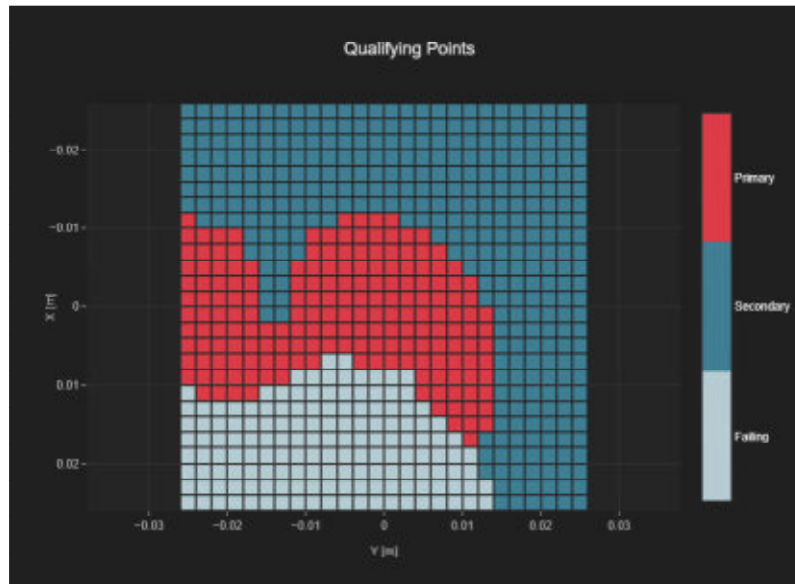
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 185                       | 526                                    | 26                               | 26                             |



30\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 09, 2026 at 22:29

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

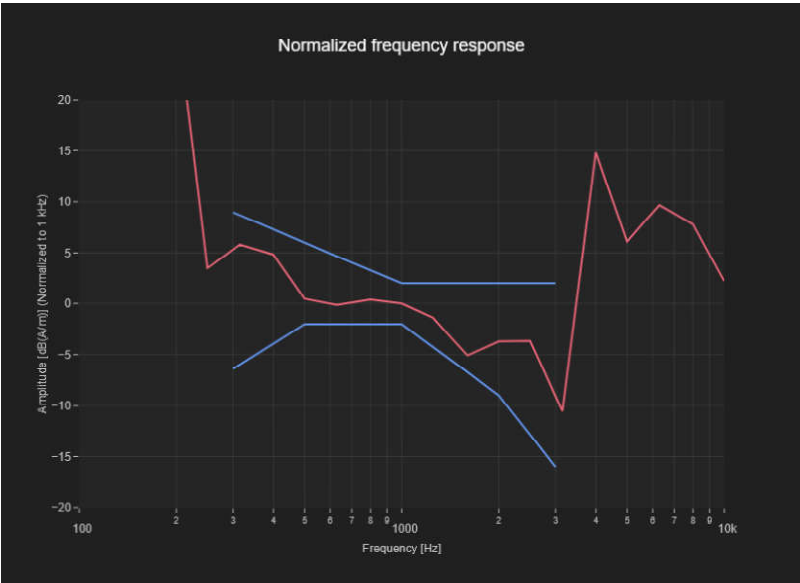
|           |                                                 |         |                 |
|-----------|-------------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
| Band n77  | 5G NR (DFT-s-OFDM, 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

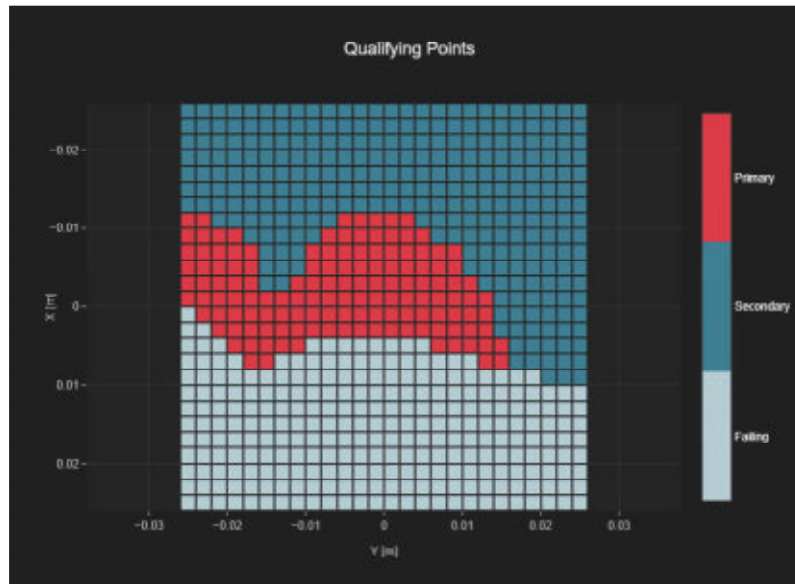
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 136                       | 414                                    | 18                               | 26                             |



30-1\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 06, 2026 at 19:15

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

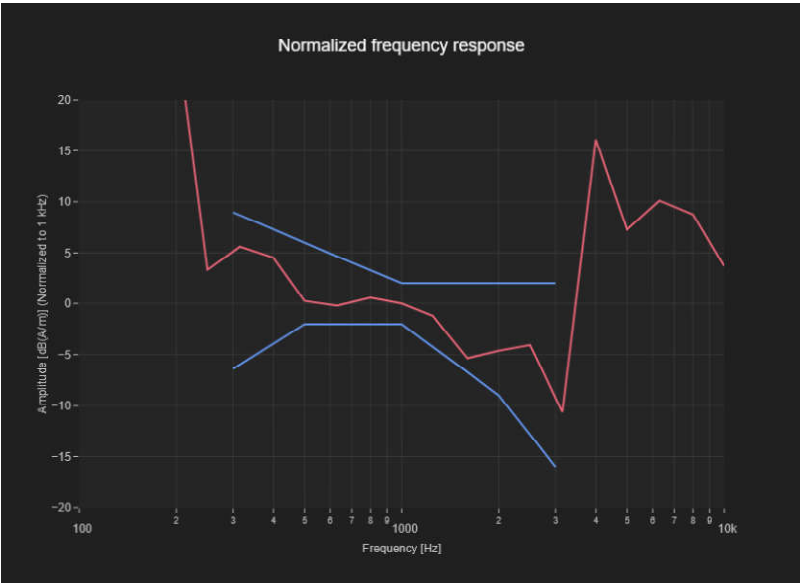
|           |                                                 |         |                 |
|-----------|-------------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
| Band n77  | 5G NR (DFT-s-OFDM, 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

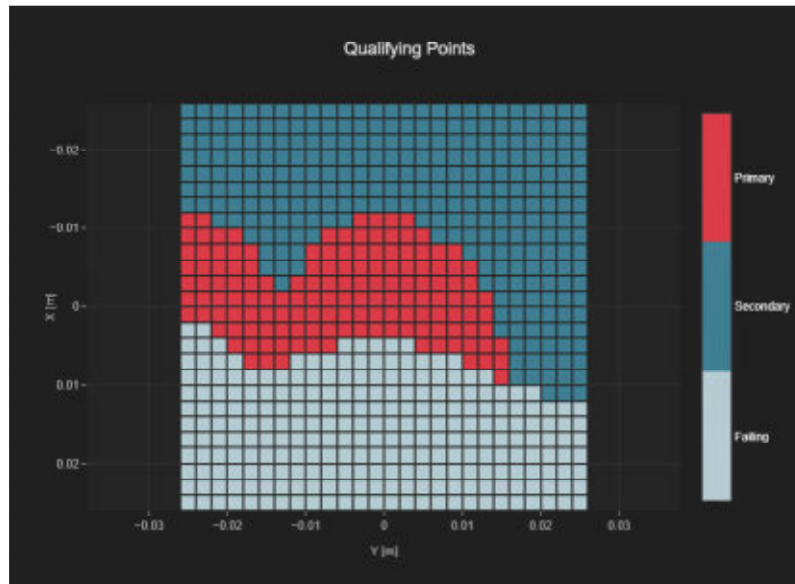
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.39                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 144                       | 426                                    | 19                               | 26                             |



30-2\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 06, 2026 at 23:54

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

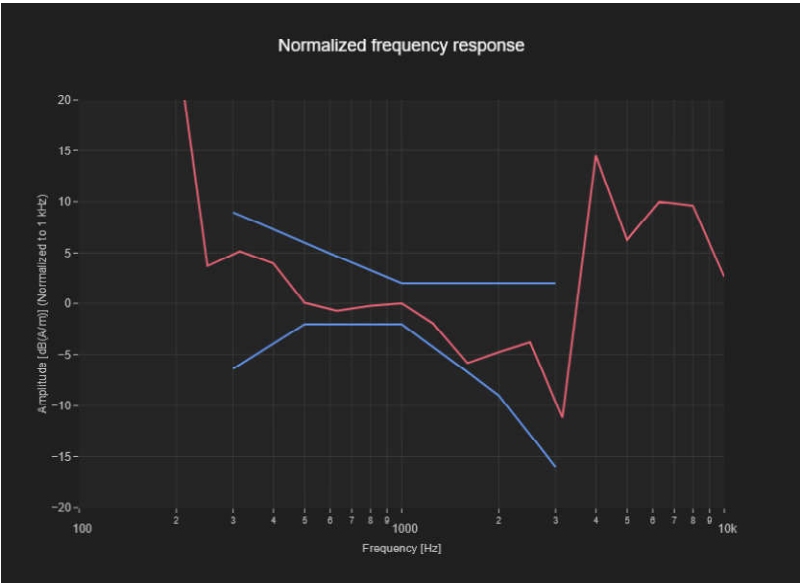
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

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

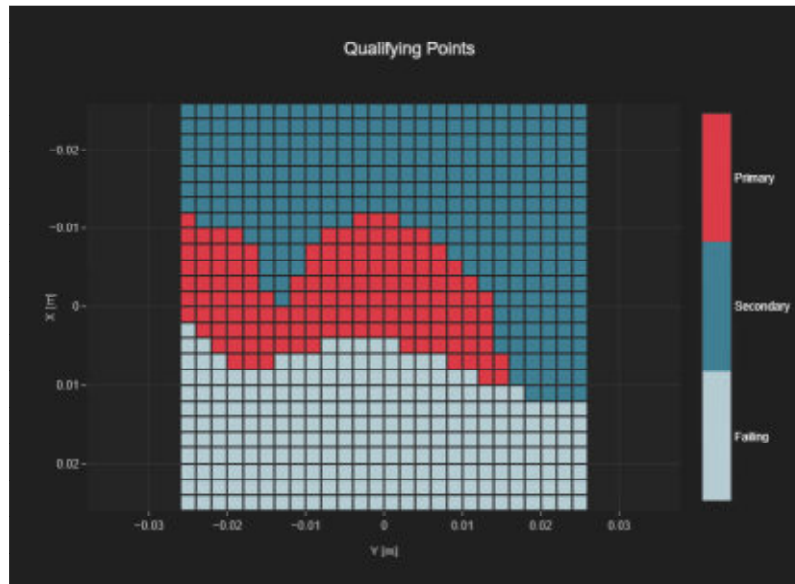
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 141                       | 431                                    | 19                               | 26                             |



30-3\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 07, 2026 at 01:26

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

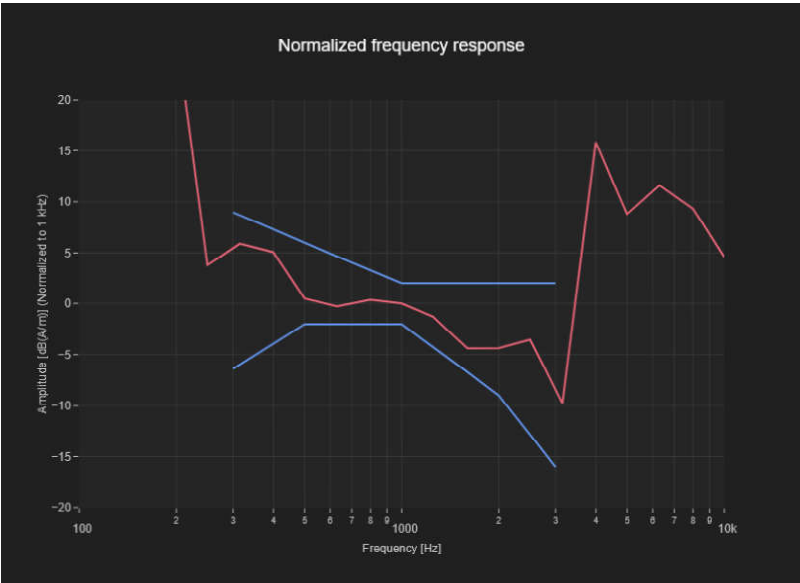
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 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

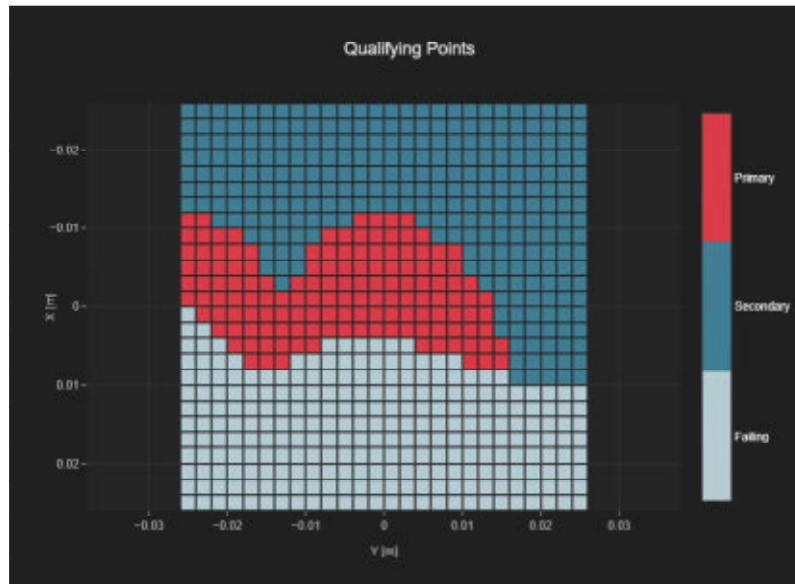
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 140                       | 420                                    | 18                               | 26                             |



30-4\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 07, 2026 at 04:52

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

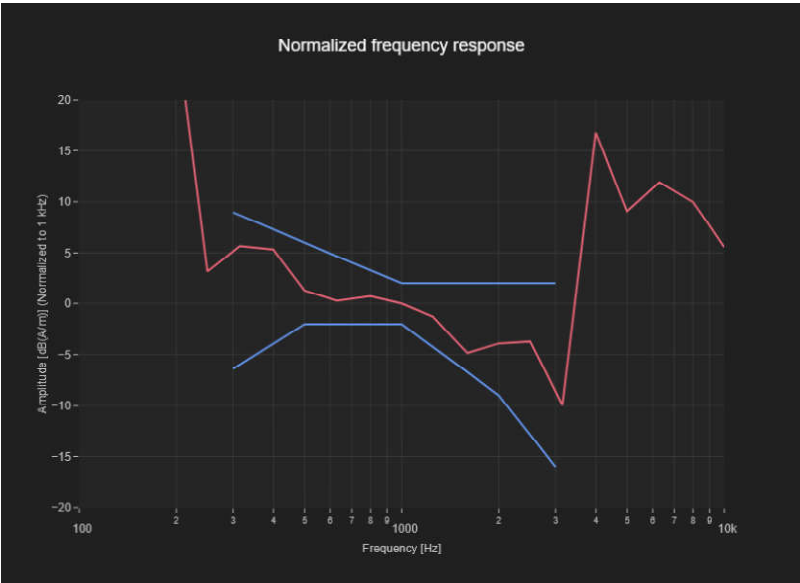
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 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

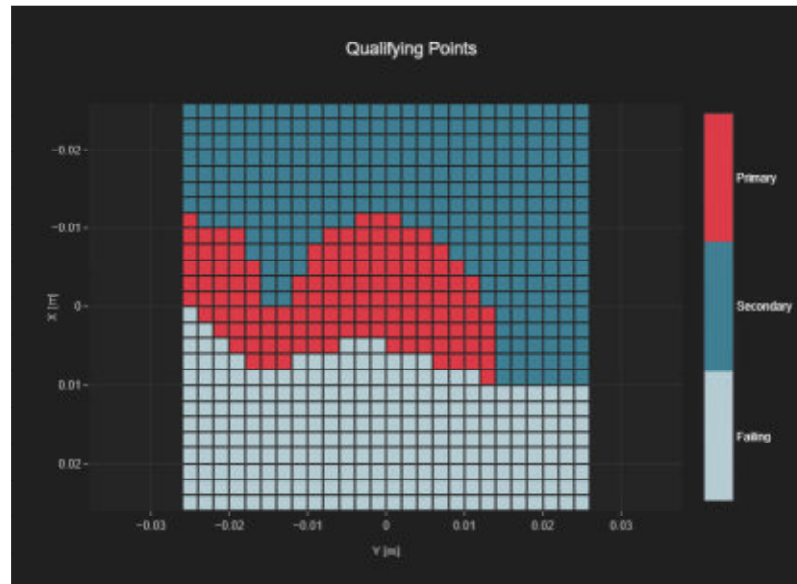
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.95                    | 1.91                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 136                       | 427                                    | 18                               | 26                             |



30-5\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch656000

Measurement performed on February 07, 2026 at 04:12

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

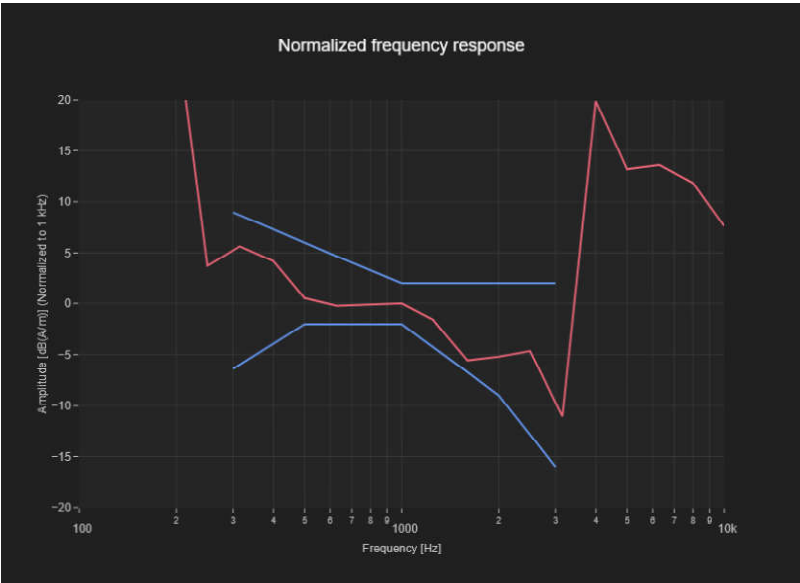
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 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

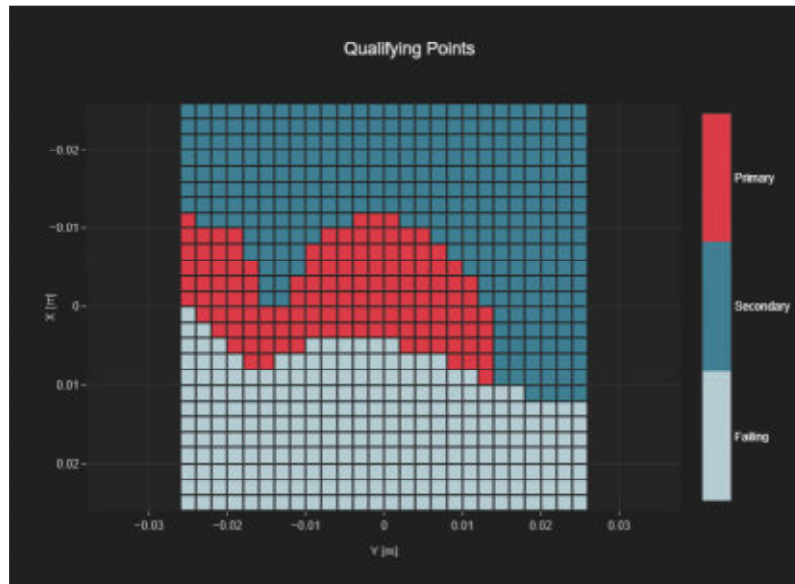
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 131                       | 426                                    | 19                               | 26                             |



31\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 10, 2026 at 00:15

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

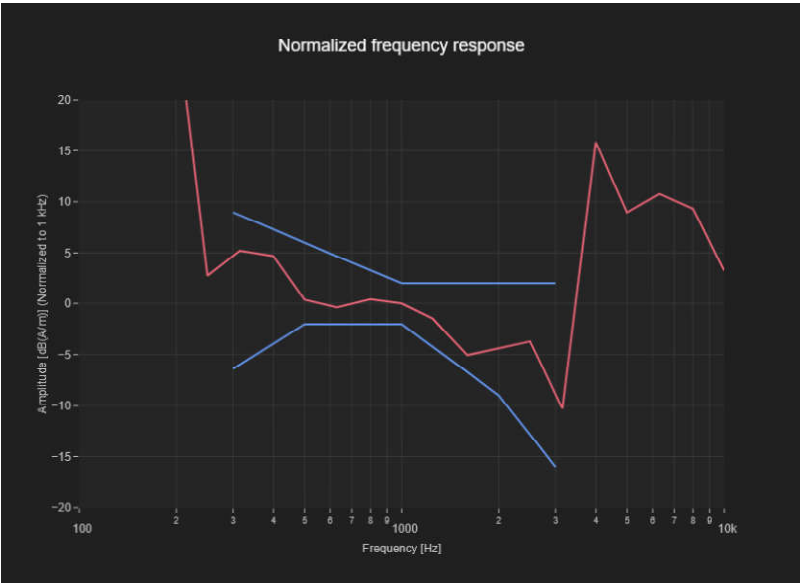
|           |                                                 |         |                 |
|-----------|-------------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

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

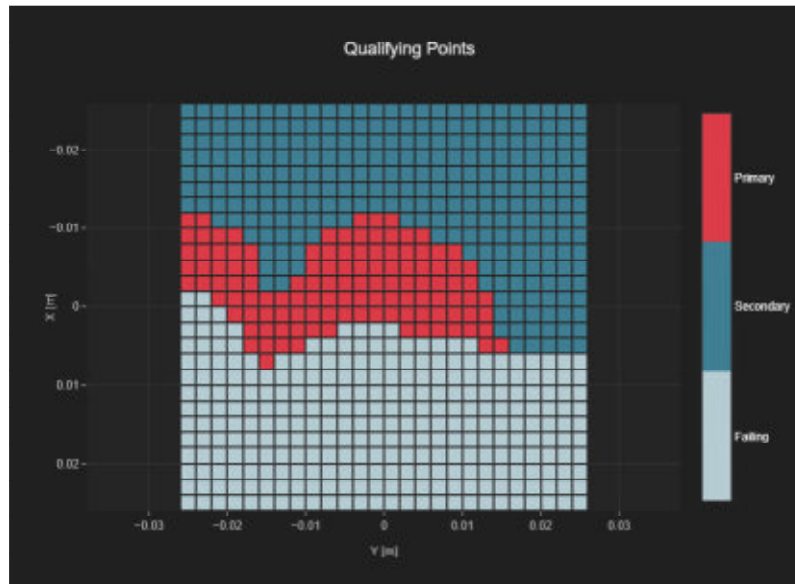
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.62                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 118                       | 389                                    | 17                               | 26                             |



# 31-1\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 06, 2026 at 22:17

## Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

## Communication Systems

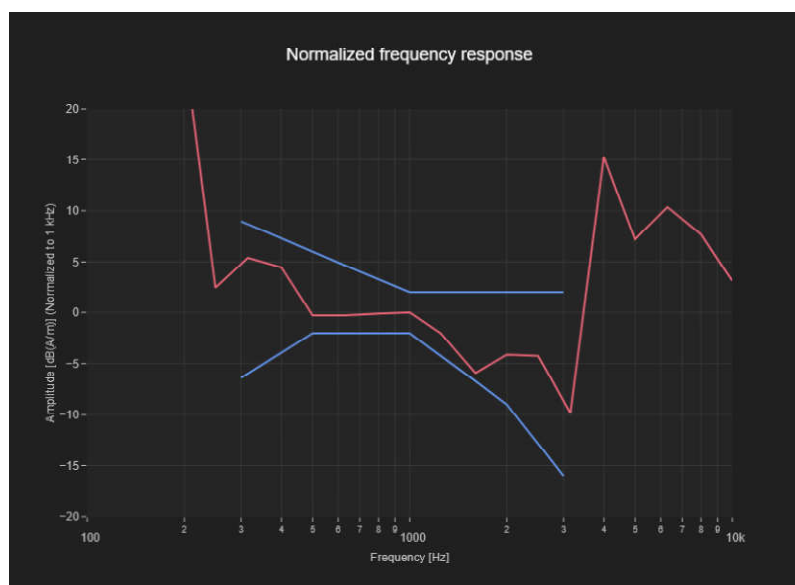
| Band Name | Communication Systems Name                      | Channel | Frequency [MHz] |
|-----------|-------------------------------------------------|---------|-----------------|
| Band n77  | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

## 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

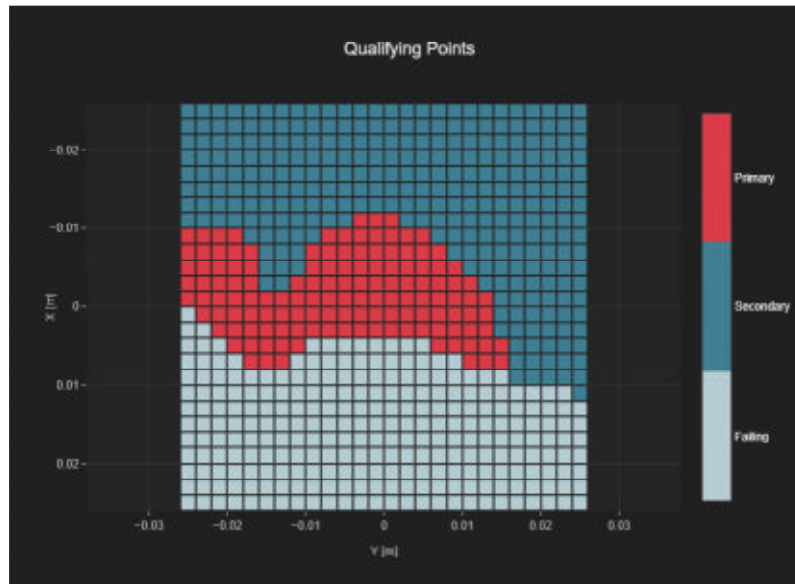
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 133                       | 419                                    | 19                               | 26                             |



30-2\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 06, 2026 at 23:14

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

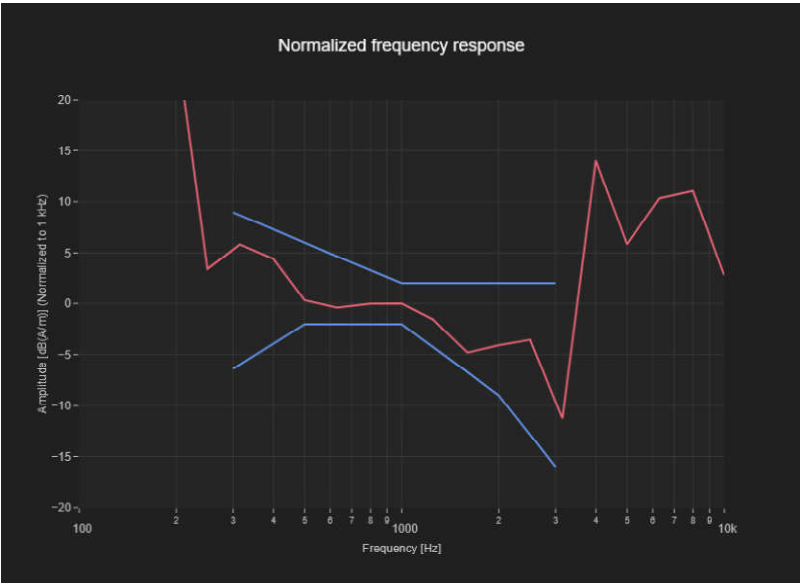
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

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

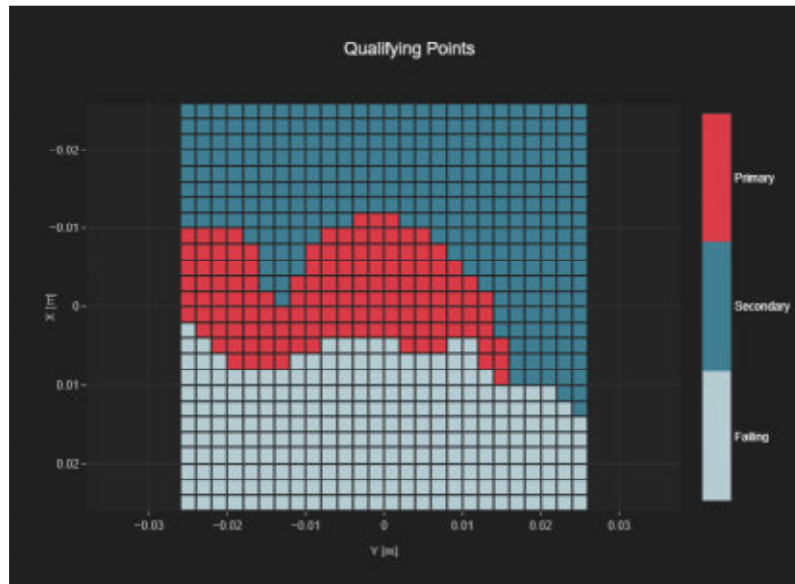
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.6                     |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 137                       | 426                                    | 20                               | 26                             |



31-3\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 07, 2026 at 01:58

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

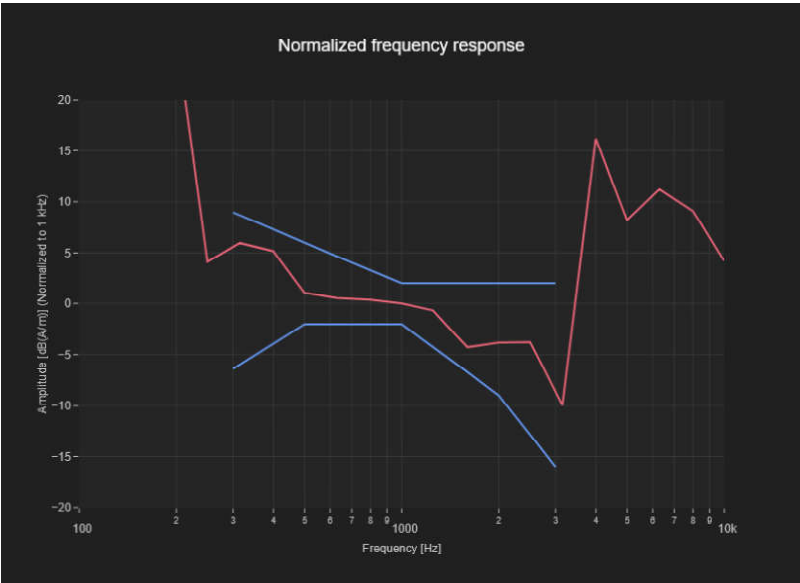
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

Grid Settings

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

Results

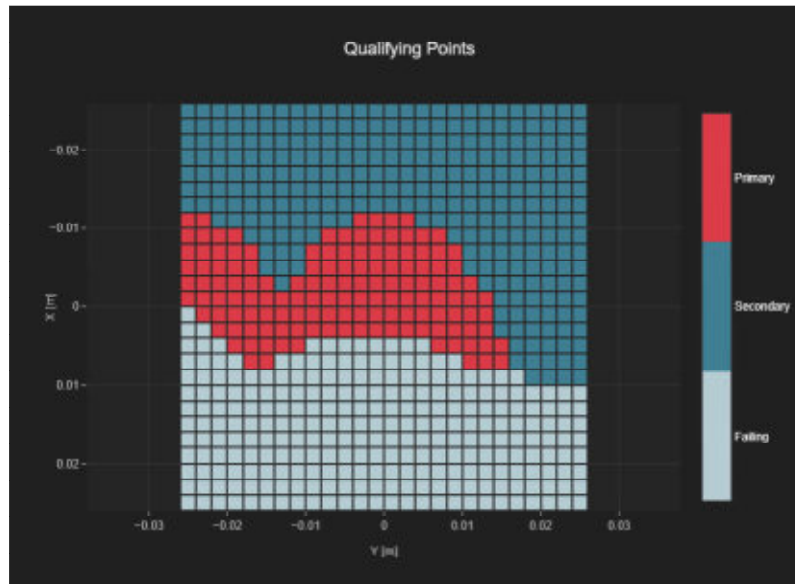
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 138                       | 416                                    | 18                               | 26                             |



# 31-4\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 07, 2026 at 05:26

## Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

## Communication Systems

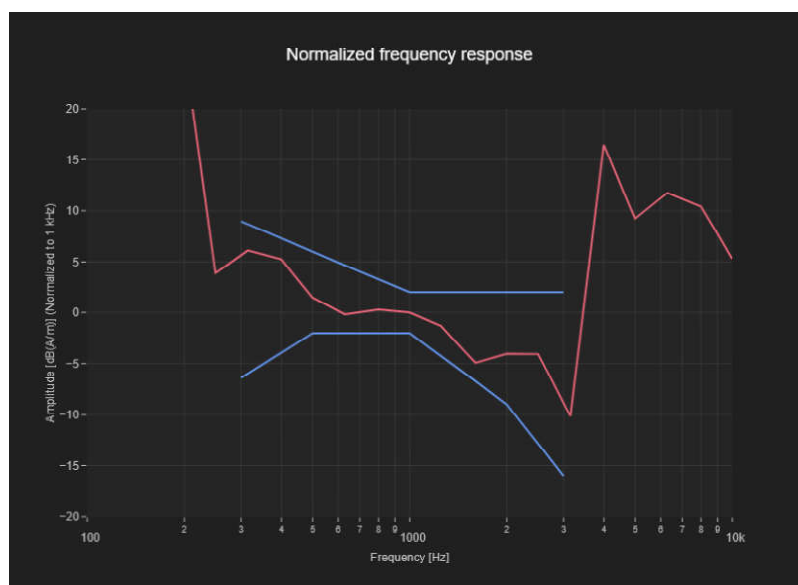
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
|-----------|----------------------------------------------|---------|-----------------|
| Band n77  | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

## Grid Settings

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

## Results

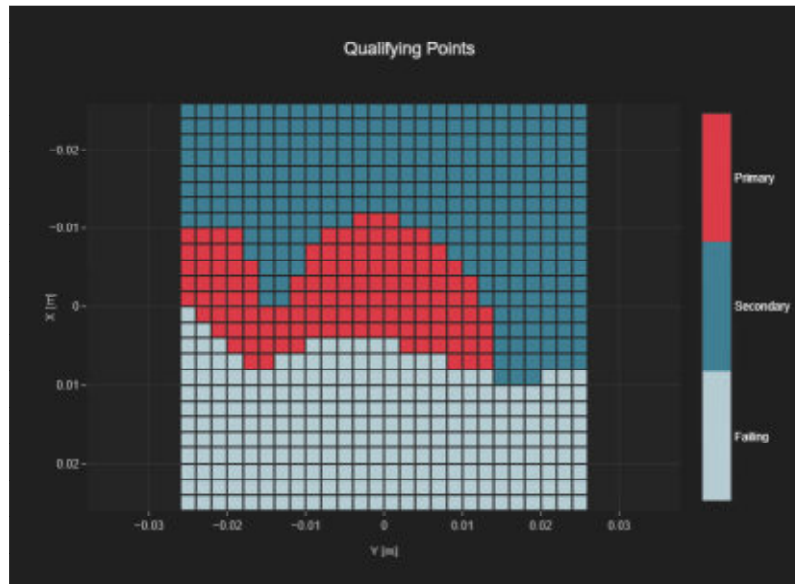
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 129                       | 418                                    | 18                               | 26                             |



31-5\_HAC T-coil\_FR1 n77\_100M\_QPSK\_1RB\_1Offset\_Ch633332

Measurement performed on February 07, 2026 at 03:53

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

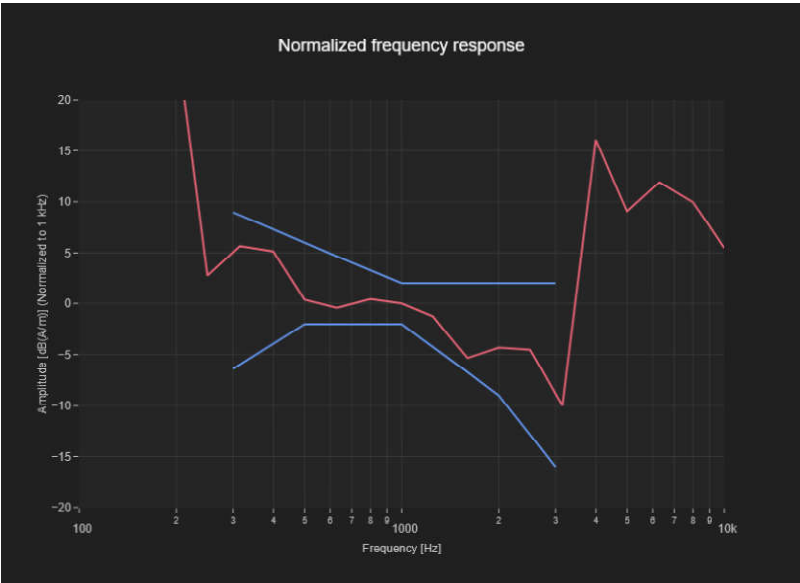
|           |                                              |         |                 |
|-----------|----------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name                   | Channel | Frequency [MHz] |
| Band n77  | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 633332  | 3499.98         |

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

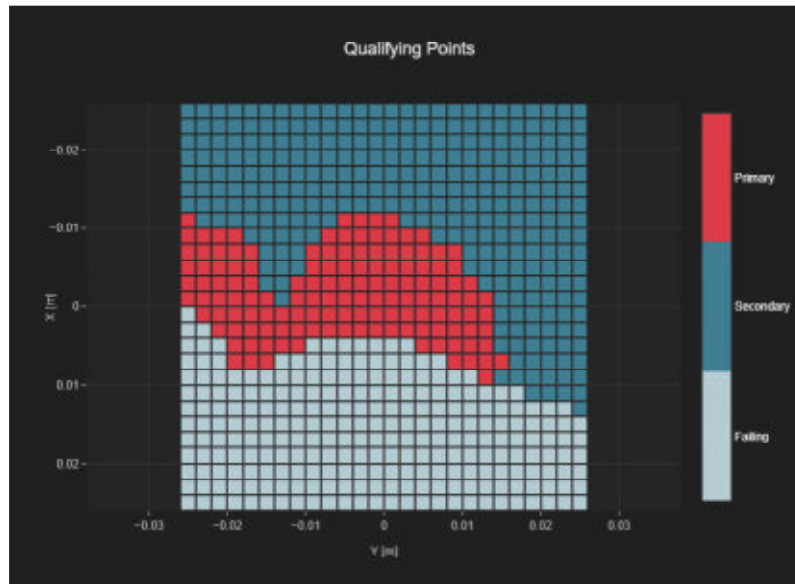
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 137                       | 427                                    | 20                               | 26                             |



# 32\_HAC T-coil\_WLAN2.4GHz\_802.11b 1Mbps\_Ch6

Measurement performed on February 07, 2026 at 22:25

## Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

## Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

## Communication Systems

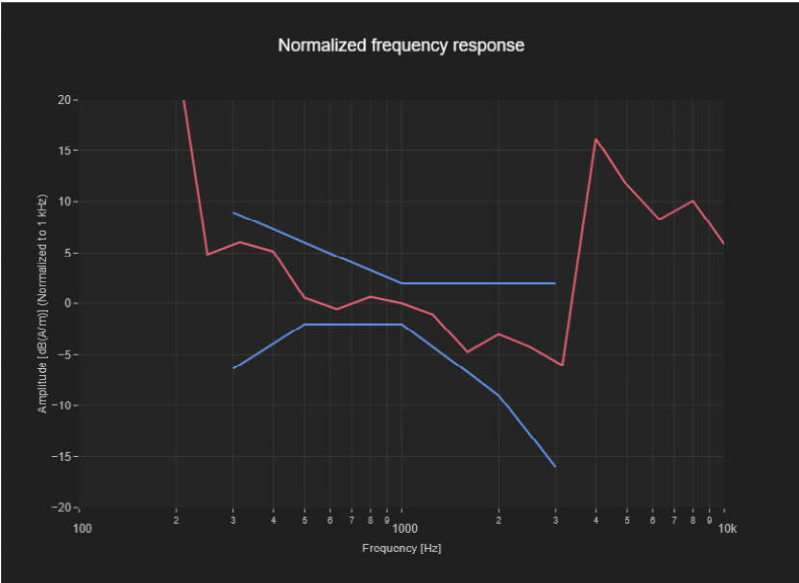
| Band Name   | Communication Systems Name               | Channel | Frequency [MHz] |
|-------------|------------------------------------------|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) | 6       | 2437.0          |

## Grid Settings

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

## Results

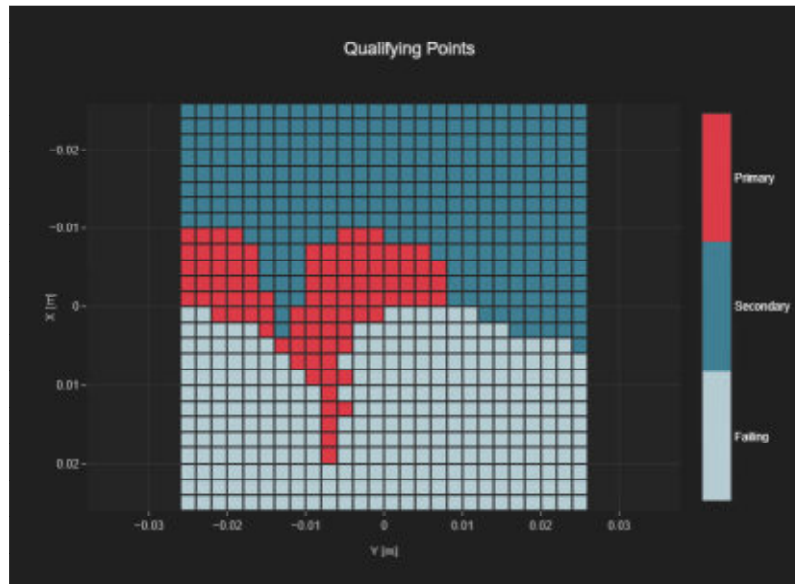
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.43                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 95                        | 385                                    | 23                               | 26                             |



## 32-1\_HAC T-coil\_WLAN2.4GHz\_802.11b 1Mbps\_Ch6

Measurement performed on February 09, 2026 at 16:28

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

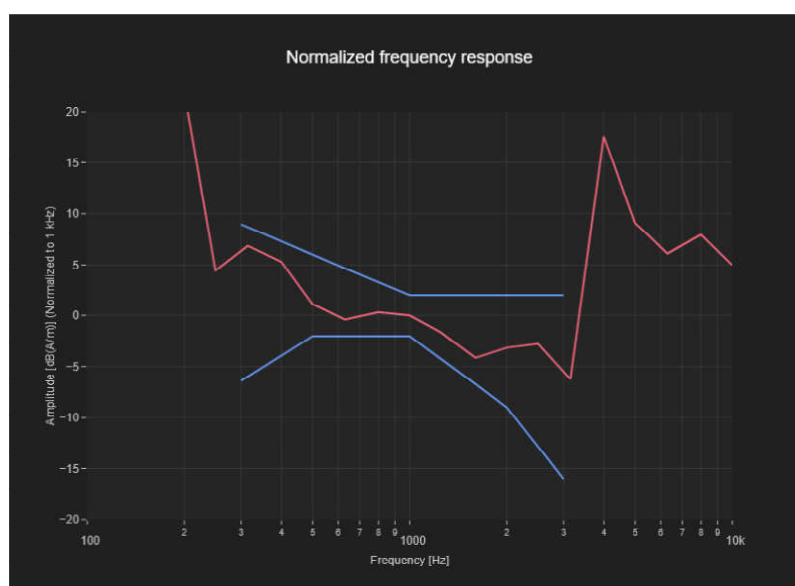
| Band Name   | Communication Systems Name               | Channel | Frequency [MHz] |
|-------------|------------------------------------------|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) | 6       | 2437.0          |

### Grid Settings

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

### Results

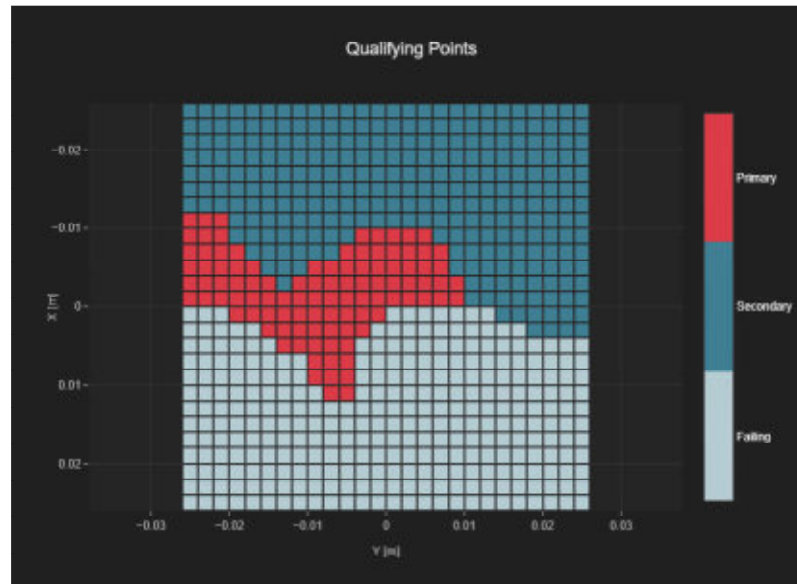
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.98                    | 1.6                     |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 101                       | 378                                    | 19                               | 26                             |



## 32-2\_HAC T-coil\_WLAN2.4GHz\_802.11b 1Mbps\_Ch6

Measurement performed on February 09, 2026 at 16:59

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

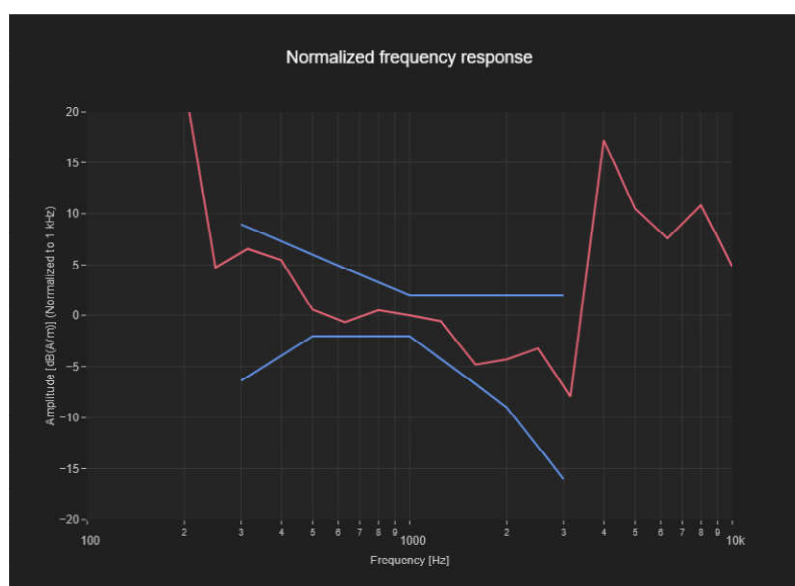
| Band Name   | Communication Systems Name               | Channel | Frequency [MHz] |
|-------------|------------------------------------------|---------|-----------------|
| WLAN 2.4GHz | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) | 6       | 2437.0          |

### Grid Settings

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

### Results

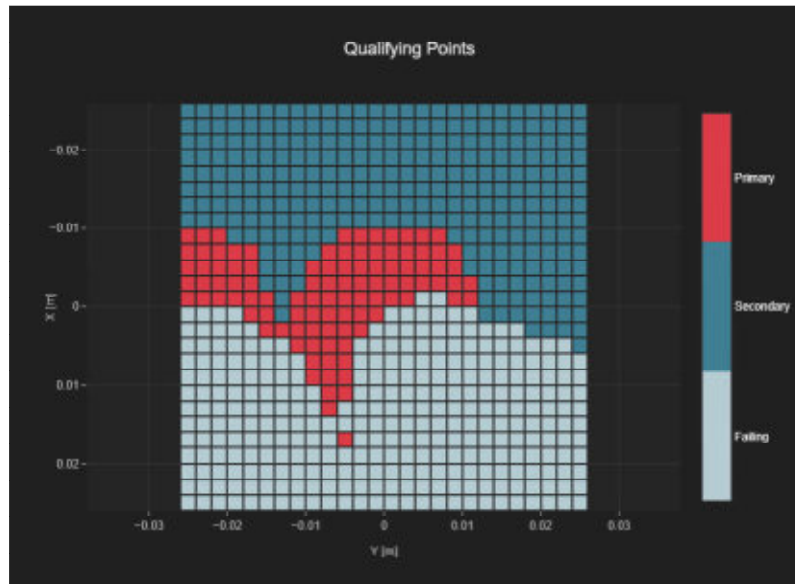
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.82                    | 1.35                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 100                       | 377                                    | 20                               | 26                             |



## 33\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch40

Measurement performed on February 09, 2026 at 06:25

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

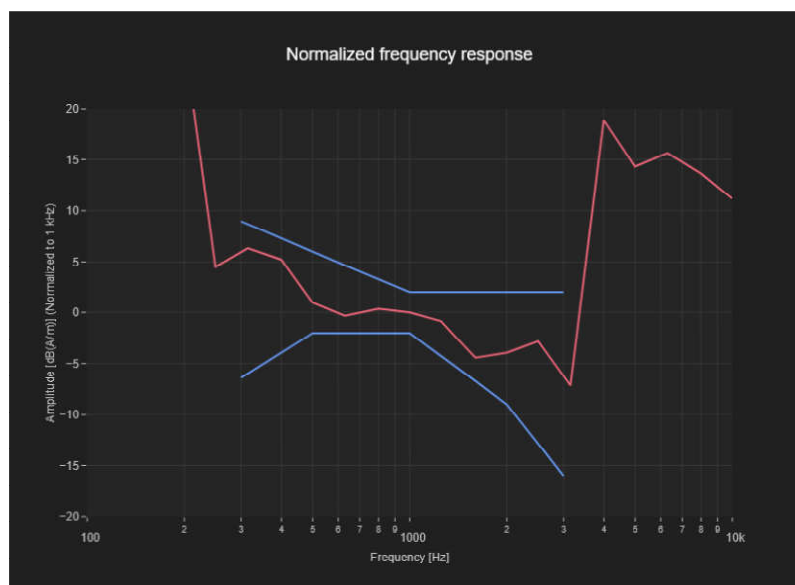
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
|-----------|------------------------------------------|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 40      | 5200.0          |

### Grid Settings

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

### Results

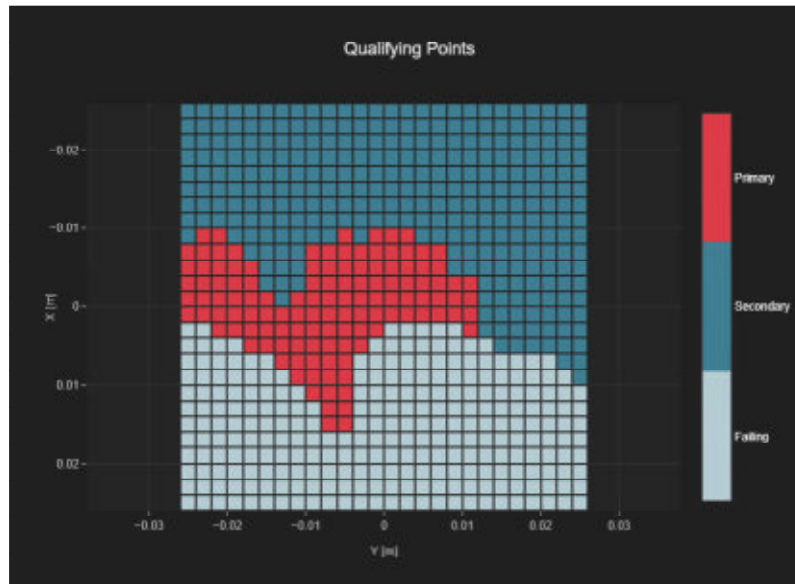
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 122                       | 416                                    | 21                               | 26                             |



33-1\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch40

Measurement performed on February 09, 2026 at 08:07

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

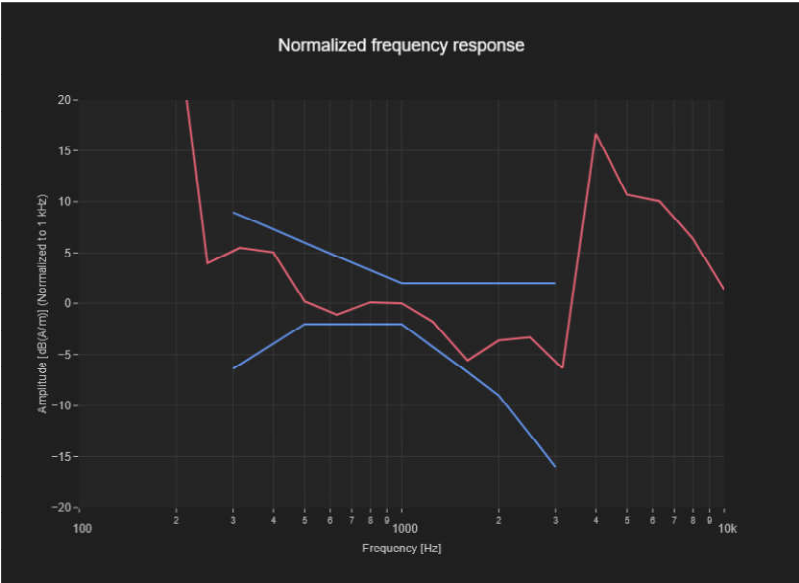
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

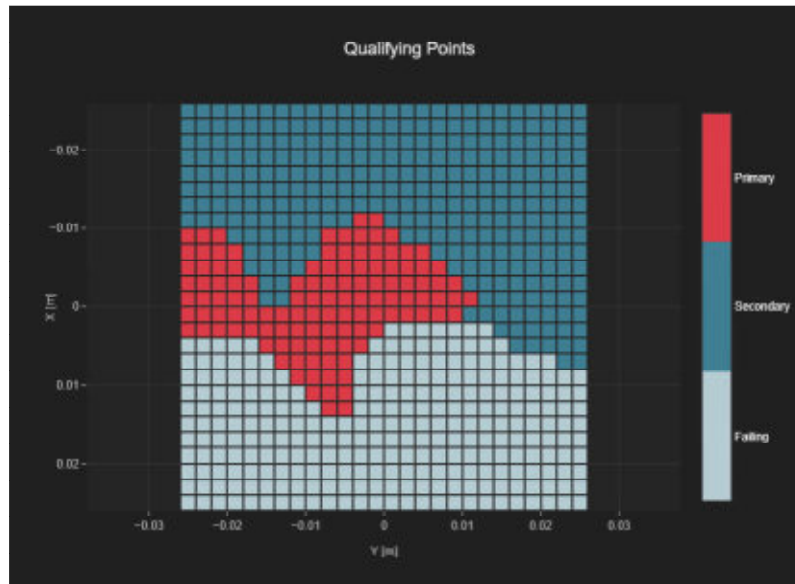
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 0.91                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 119                       | 411                                    | 20                               | 26                             |



33-2\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch40

Measurement performed on February 09, 2026 at 11:03

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

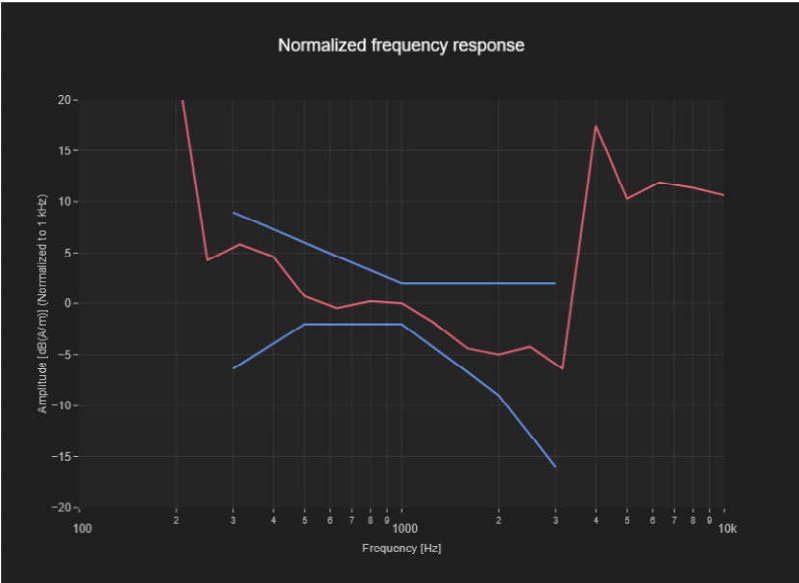
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

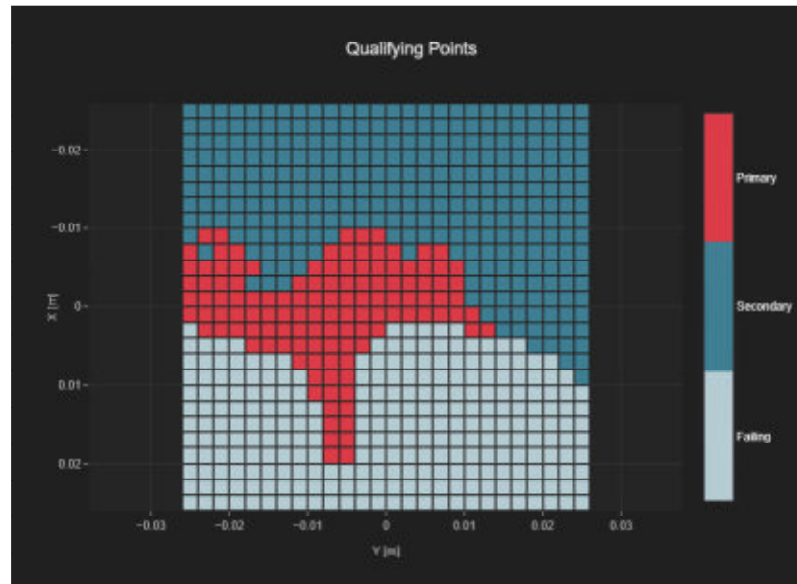
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.52                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 122                       | 417                                    | 23                               | 26                             |



## 34\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch60

Measurement performed on February 09, 2026 at 11:32

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

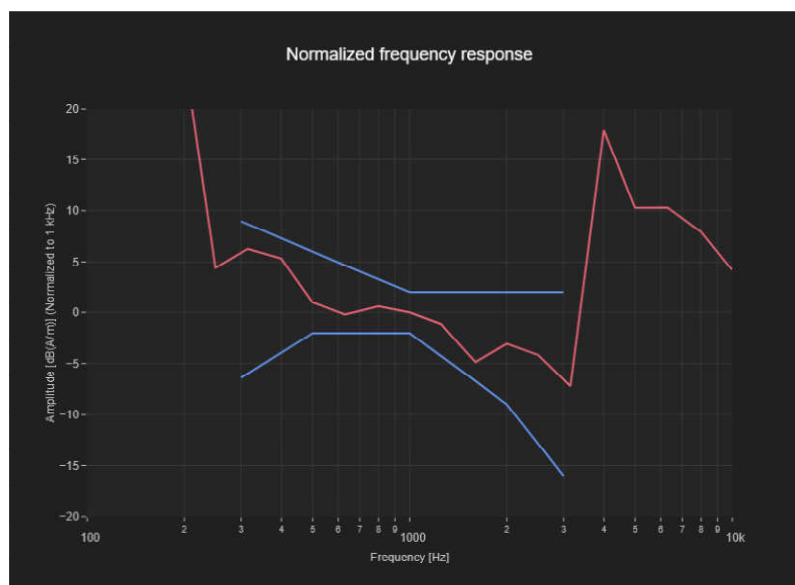
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
|-----------|------------------------------------------|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 60      | 5300.0          |

### Grid Settings

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

### Results

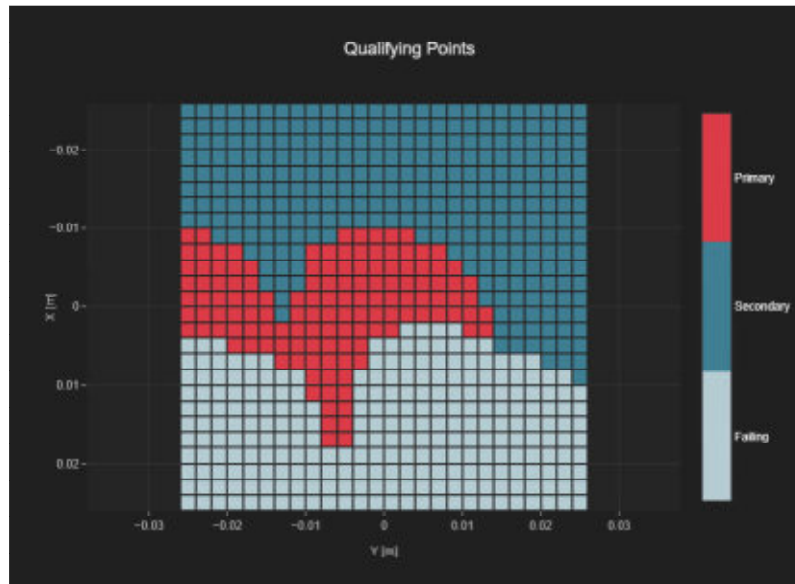
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.96                    | 1.79                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 131                       | 423                                    | 22                               | 26                             |



34-1\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch60

Measurement performed on February 09, 2026 at 08:35

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

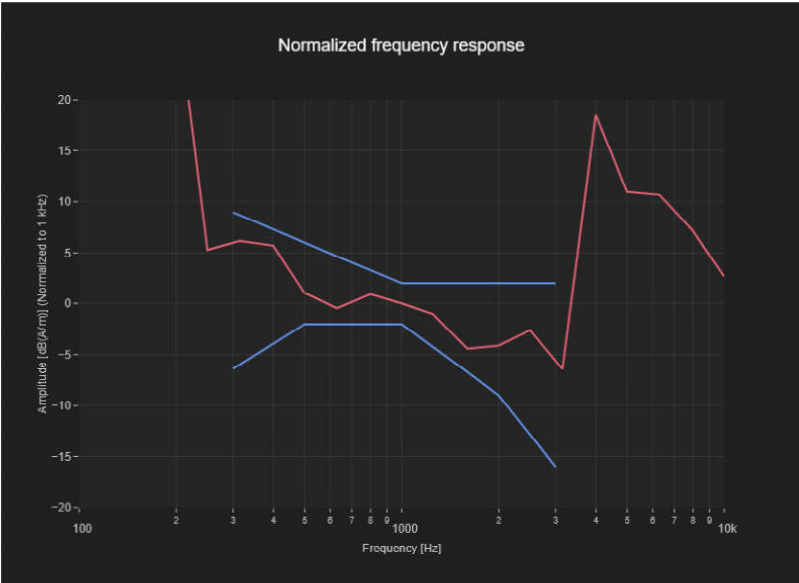
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

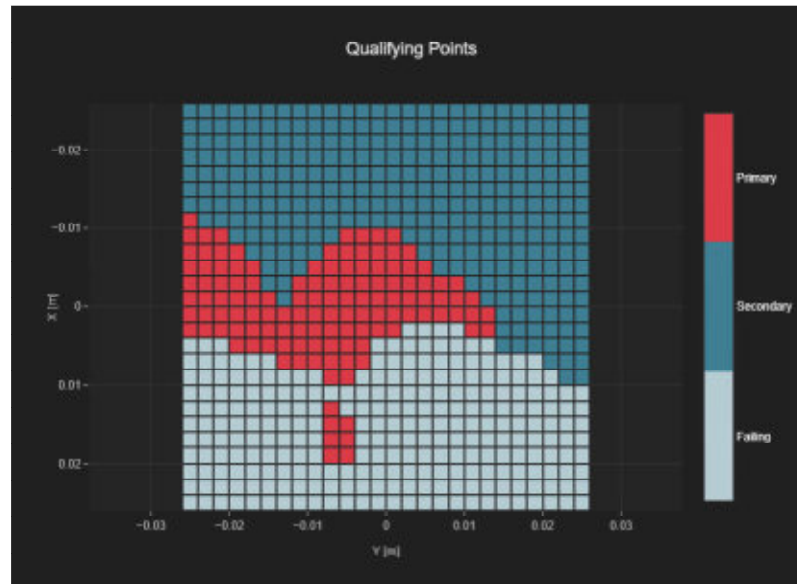
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.59                    | 1.53                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 125                       | 421                                    | 22                               | 26                             |



34-2\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch60

Measurement performed on February 09, 2026 at 13:11

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

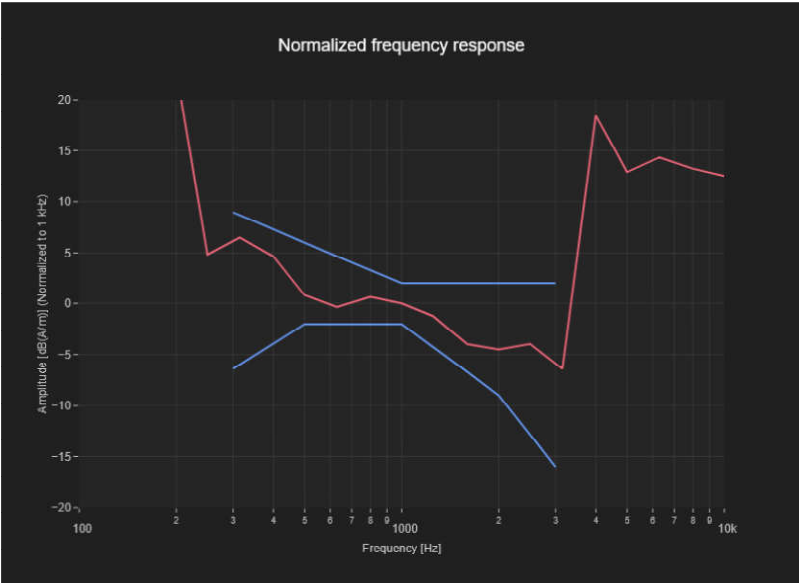
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

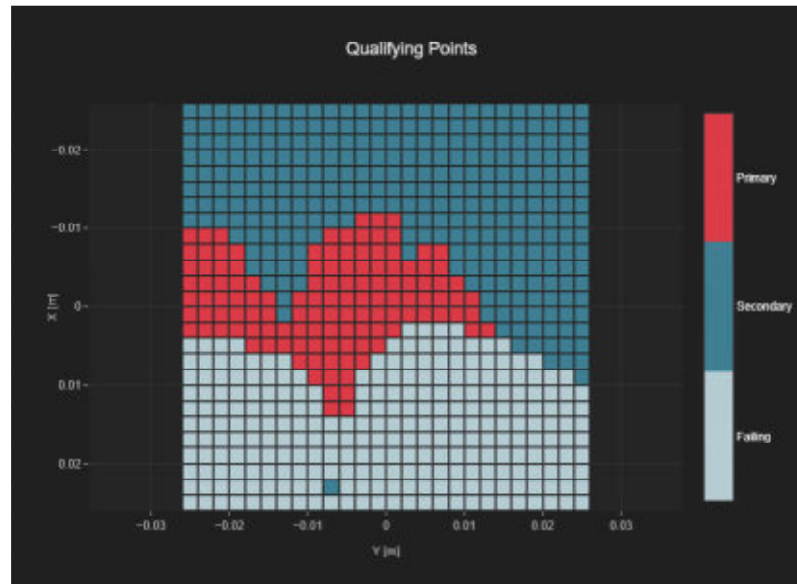
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 1.65                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 124                       | 416                                    | 21                               | 26                             |



35\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch116

Measurement performed on February 09, 2026 at 09:24

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

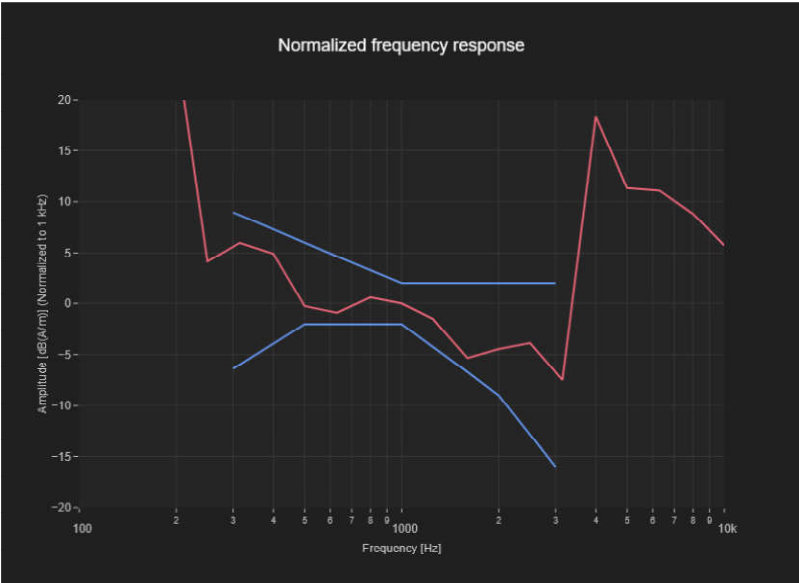
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

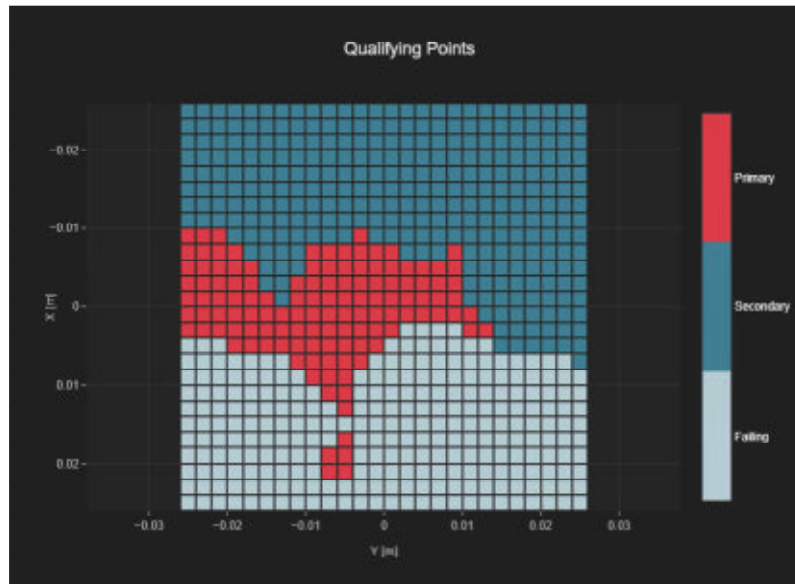
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 124                       | 419                                    | 23                               | 26                             |



## 35-1\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch116

Measurement performed on February 09, 2026 at 14:12

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

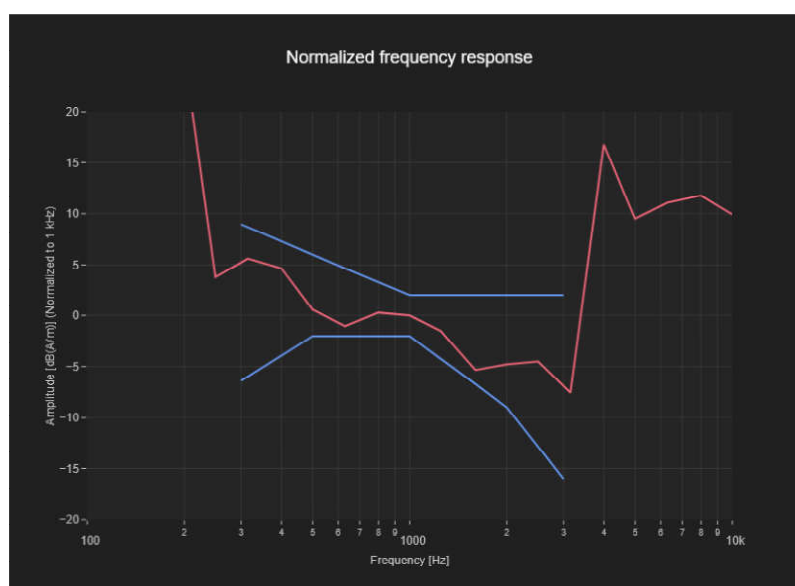
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
|-----------|------------------------------------------|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 116     | 5580.0          |

### Grid Settings

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

### Results

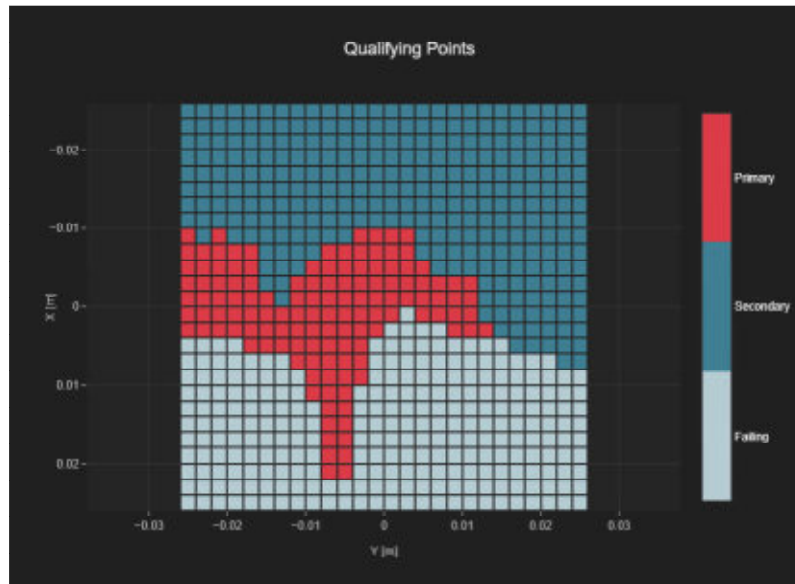
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 0.97                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 129                       | 422                                    | 24                               | 26                             |



35-2\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch116

Measurement performed on February 09, 2026 at 14:42

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

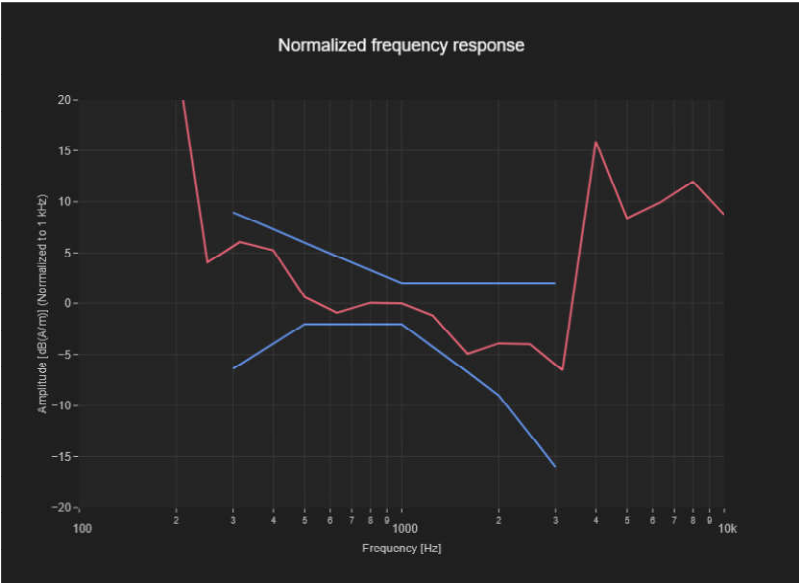
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM,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

Grid Settings

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

Results

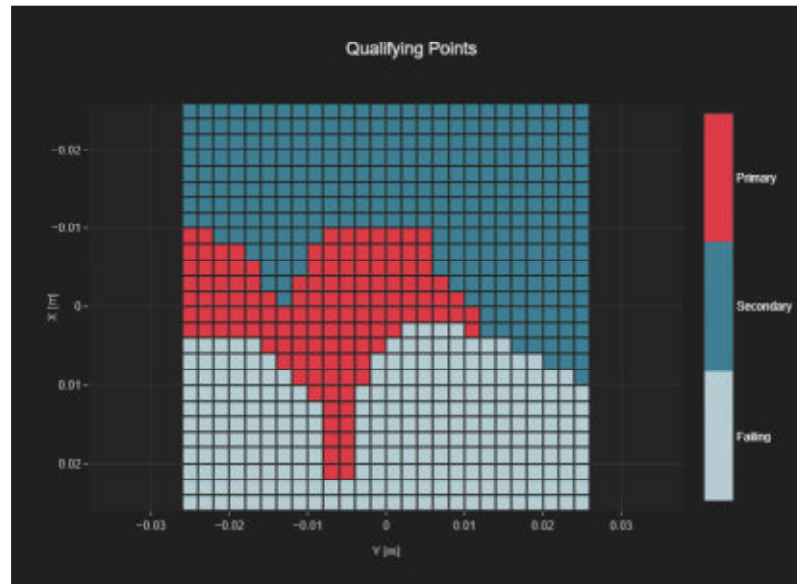
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] |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



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 132                       | 427                                    | 24                               | 26                             |



36\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch157

Measurement performed on February 09, 2026 at 10:00

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

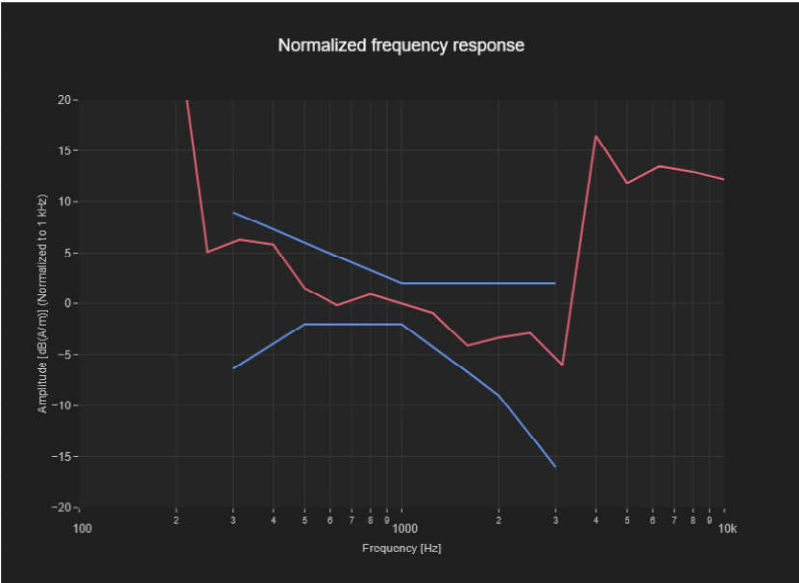
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 157     | 5785.0          |

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

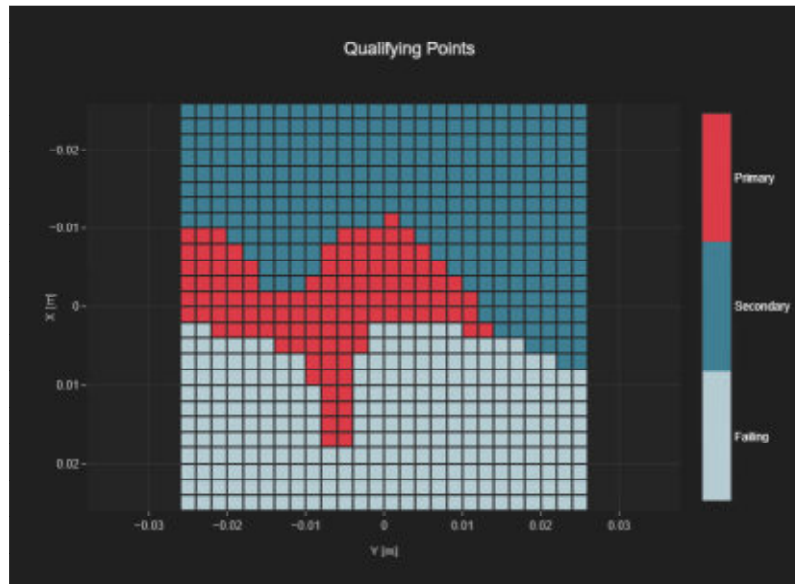
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.48                    | 1.82                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 118                       | 408                                    | 22                               | 26                             |



36-1\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch157

Measurement performed on February 09, 2026 at 15:09

Device Under Test

|              |       |                    |                       |
|--------------|-------|--------------------|-----------------------|
| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

Hardware Setup

|               |                        |             |                      |
|---------------|------------------------|-------------|----------------------|
| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

Communication Systems

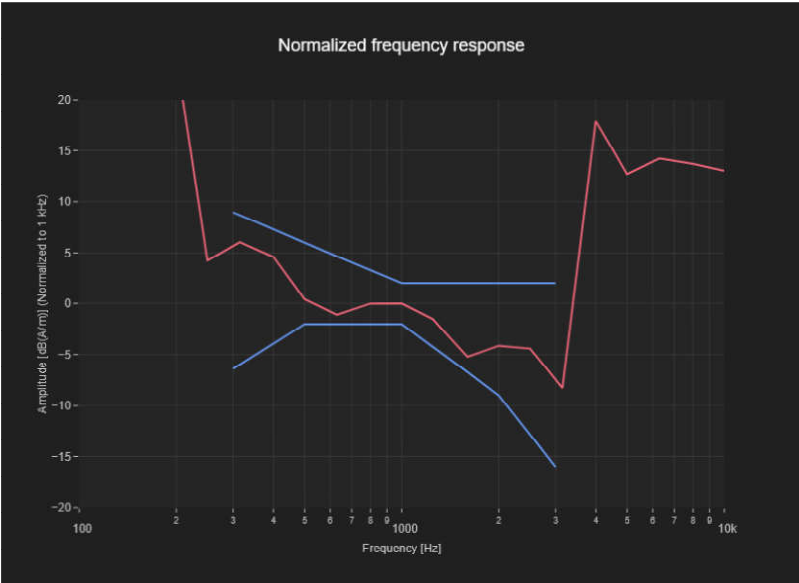
|           |                                          |         |                 |
|-----------|------------------------------------------|---------|-----------------|
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 157     | 5785.0          |

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

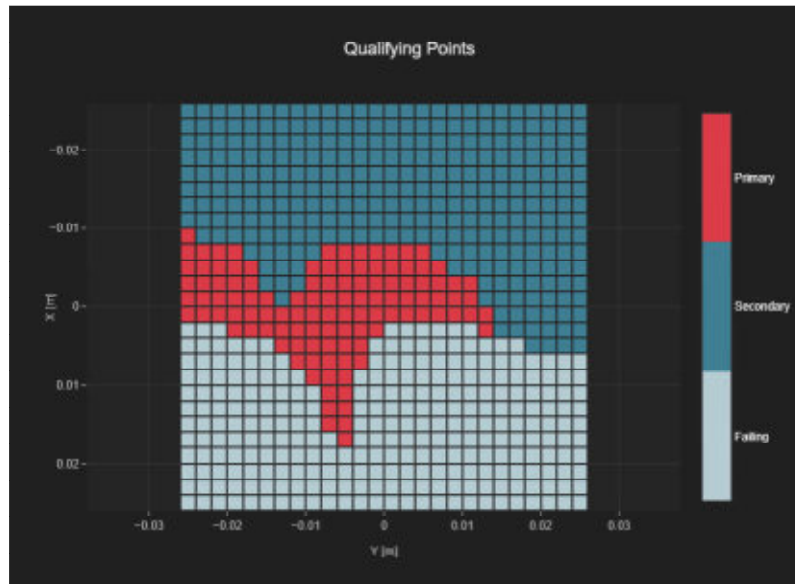
|                           |                          |                         |                         |
|---------------------------|--------------------------|-------------------------|-------------------------|
| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
| 48k_voice_300-3000_2s.wav | 2.0                      | 2.0                     | 0.91                    |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 112                       | 406                                    | 22                               | 26                             |



## 36-2\_HAC T-coil\_WLAN5GHz\_802.11a 6Mbps\_Ch157

Measurement performed on February 09, 2026 at 15:35

### Device Under Test

| Manufacturer | Model | Dimensions [mm]    | Speaker Position [mm] |
|--------------|-------|--------------------|-----------------------|
|              |       | 146.2 x 71.8 x 7.5 | 144.3                 |

### Hardware Setup

| Probe Name    | Probe Calibration Date | DAE Name    | DAE Calibration Date |
|---------------|------------------------|-------------|----------------------|
| AM1DV3 - 3128 | June 12, 2025          | DAE4 Sn1338 | March 18, 2025       |

### Communication Systems

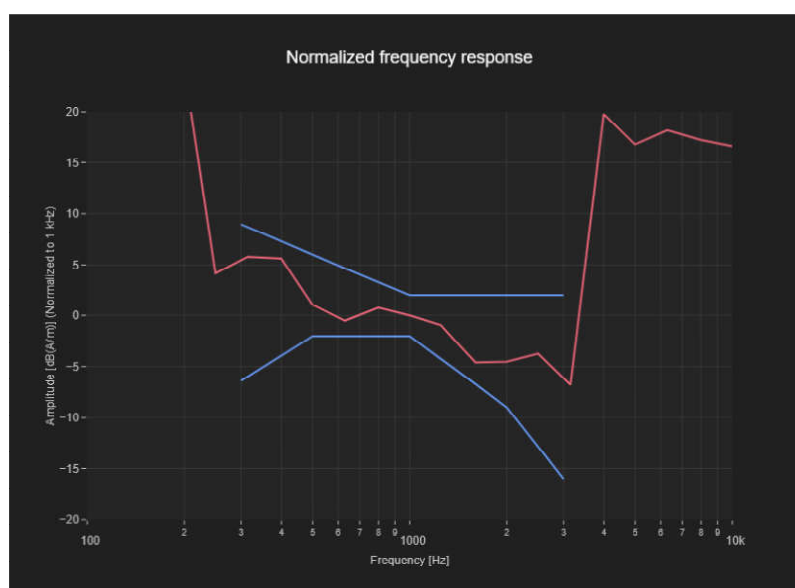
| Band Name | Communication Systems Name               | Channel | Frequency [MHz] |
|-----------|------------------------------------------|---------|-----------------|
| WLAN 5GHz | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | 157     | 5785.0          |

### Grid Settings

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

### Results

| Audio File                | Measurement Duration [s] | Margin Upper Bound [dB] | Margin Lower Bound [dB] |
|---------------------------|--------------------------|-------------------------|-------------------------|
| 48k_voice_300-3000_2s.wav | 2.0                      | 1.67                    | 1.5                     |



# T-Coil Coupling Mode Test Report

## Results

| Primary Group Point Count | Secondary Group Contiguous Point Count | Secondary Group Max Longitudinal | Secondary Group Max Transverse |
|---------------------------|----------------------------------------|----------------------------------|--------------------------------|
| 121                       | 410                                    | 23                               | 26                             |

