

Hearing Loop Metal Loss and Noise Test Form – (For Loopworks R1)

~Please reference the Hearing Loop Metal Loss and Background Noise Test Process for details and instructions~

| | | | |
|----------------------|--|---------------|--|
| Tester Name: | | Company: | |
| Project / Room Name: | | | |
| Project Ref.: HL# | | Date of Test: | |

Background Noise

| | | | |
|--|--|----------------------------|--|
| Average noise level throughout area to be looped (dBL): | | Highest noise level (dBL): | |
| If the highest noise level is greater than -32dBL and isolated to a specific area(s), please describe those areas below: | | | |
| | | | |
| | | | |

Metal Loss

| | |
|-----------------------|--|
| Test Location / Area: | |
|-----------------------|--|

If testing multiple locations within a room, complete a separate Metal Loss Test form for each

| Confirm Loop Dimensions | Yes | No | If No, Provide Details |
|-------------------------|-----|----|------------------------|
| Section A Length = 20' | | | |
| Section A Width = 7' | | | |
| Section B Length = 20' | | | |
| Section B Width = 7' | | | |
| Gap = 1.5' | | | |

Loop Height: Indicate if loop is installed on floor surface. If above or below floor enter the distance from the floor surface.

| | | | | | |
|------------------------|--|----------------------------|--|----------------------------|--|
| On Floor Surface (Y/N) | | Distance Above Floor(ft.): | | Distance Below floor(ft.): | |
|------------------------|--|----------------------------|--|----------------------------|--|

Loop Current (per multi-meter):

| | | | |
|----------------|--|-----------------|--|
| 2.5 Amps (Y/N) | | If No, explain: | |
|----------------|--|-----------------|--|

Measurement Height / Distance from Loop:

| | | | |
|---------------------------|--|-----------------|--|
| 4' from test loop (Y/N) : | | If No, explain: | |
|---------------------------|--|-----------------|--|

Measurement Results:

| Measurement Position | Field Strength | Frequency Response | |
|----------------------|----------------|--------------------|------|
| | | 100Hz | 5kHz |
| Position (A): | | | |
| Position (B): | | | |
| Position (C): | | | |
| Position (D): | | | |
| Position (E): | | | |
| Position (F): | | | |

Send completed forms to your Listen Sales Representative or sales@listentech.com.