

# Informal Listening Questionnaire - Binaural Reverberant Audio Evaluation

Sample ID: 044

Comparison: ☒ FDN ☐ Exponential Tail ☐ Both

Listening Setup: H (e.g., headphones, quiet room)

## 1. Clarity of Speech

**How clearly is the speech understood in the presence of reverberation?**

- ☒ Very clear  
☐ Mostly clear  
☐ Somewhat muffled  
☐ Hard to understand  
☐ Unintelligible

Notes:

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## 2. Sense of Space

**How realistic or immersive does the spatial sound feel?**

- ☒ Very spacious and natural  
☐ Spacious but artificial  
☐ Moderate sense of space  
☐ Narrow or flat  
☐ No spatial sense

Notes:

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## 3. Decay Behavior / Tail Quality

**How does the reverberation tail sound over time?**

- ☐ Smooth and natural  
☒ Slightly unnatural or metallic  
☐ Too short / abrupt

☐ Too long / lingering

☐ Diffuse or unclear

Notes:

*Slightly metallic*

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#### 4. Stereo Image / Binaural Placement

**Does the sound image feel stable and centered?**

☐ Balanced and centered

☒ Slightly skewed or unstable

☐ Hard to localize

☐ Echo-y or disorienting

Notes:

*To the left*

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#### 5. Overall Naturalness

**If this audio came from a real room, would it be believable?**

☐ Completely realistic

☒ Acceptably realistic

☐ Mildly artificial

☐ Unnatural

☐ Distracting or fake

Notes:

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#### General Comments

Anything that stood out - good or bad.

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#### Final Rating (1-5)

**Based on your impression, how would you rate the overall audio quality?**

☐ 5 - Excellent

☒ 4 - Good

☐ 3 - Fair

☐ 2 - Poor

☐ 1 - Very Poor