



MARK J. SCETTA

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INDEPENDENT FORENSIC AUDIO EXAMINER

Independent forensic audio examiner since 2022 providing scientifically defensible audio clarification and file authentication for criminal, civil, and investigative matters. Bringing over 20 years of professional audio engineering and audio post-production experience in film/video, location sound recording, audio mastering, audio electronics, studio acoustics, and corporate media production to the evaluation of audio evidence. Preparing analyses and reports consistent with SWGDE and ABRE standards.

QUALIFICATIONS AS EXPERT WITNESS

- Experienced in forensic audio analysis, audio clarification/enhancement, and authentication under SWGDE guidance.
- Employs structured forensic documentation, contemporaneous logging, and SWGDE-aligned chain-of-custody practices.
- Prepared to provide expert analysis and testimony in matters evaluated under Daubert and Frye.
- Retained in audio-evidence matters across multiple jurisdictions; prepared reports for State and Federal testimony.
- Current Member, High Technology Cyber Investigation Association (HTCIA) #3566.
- Current Member, Audio Engineering Society (AES) #2040308.
- Government-registered vendor (UEI# JEQVS28KH9M6 / CAGE# 17LJ1).
- Completed SEAK expert-witness training course (2025).
- Certified minority-owned small business in the state of Rhode Island.

CURRENT CAPACITY

Owner | [Stellar Audio Forensics LLC](#) (2021 – present)

Provides impartial forensic-audio examination for attorneys, investigators, and private clients, including audio clarification, authentication, and metadata verification. Work conducted in accordance with SWGDE/ABRE guidance.

SELECTED CASE HIGHLIGHTS

PLAINTIFF / CIVIL LITIGATION

1. **Personal Injury – Bus Surveillance Audio (WA, 2025)**
Plaintiff-side forensic analysis of SEON bus surveillance and rebuttal of opposing expert under Frye/Daubert. Developed field-recording and authentication protocol. *Retained by plaintiff.*
2. **Police Use-of-Force – Gunshot Timing Analysis (CT, 2023)**
Clarified and synchronized gunshot audio across multiple video sources in a municipal police-shooting investigation. Prepared admissibility-ready timing analysis. *Retained by counsel representing the victim's family.*

CRIMINAL DEFENSE

3. **Assault Case with Hate-Crime Allegation – Dashcam Audio Clarification (NY, 2025)**
Clarified contested speech on vehicle-mounted dashcam audio and assessed recording integrity under SWGDE-aligned procedures. *Retained by defense.*

4. Homicide Deposition – Audio Clarification (NY, 2021)

Clarified deposition audio to reveal low-level page turns and writing gestures relevant to note-taking questions.
Retained by defense.

INDEPENDENT / INVESTIGATIVE**5. Voice Identification – 911 Call Comparison (NY, 2025)**

Performed auditory-perceptual and acoustic comparison between questioned 911 call and exemplars. Documented variability consistent with SWGDE/ABRE. *Independent retention.*

6. Recording Authentication & Provenance – 911 Calls (MA/RI, 2024)

Analyzed encoder metadata, file structure, and embedded edit history to assess source integrity and potential re-export. *Private forensic engagement.*

PRIOR PROFESSIONAL EXPERIENCE

Studio Audio Engineer (2001 – 2021)

Twenty years in professional audio post-production, dialogue restoration, noise reduction, acoustics, and audio-equipment design—technical foundation for current forensic practice. Concurrent experience in corporate media production.

- **Audio Post-Production:** Dialogue restoration, noise reduction, spectral editing, recording, and mixing for film and broadcast (clients include The Food Network, NCAA, Spike TV, Buick, Gatorade, Bank of America, Yahoo!).
- **Studio Acoustics:** Designed reference-grade monitoring environments for audio post-production and critical listening.
- **Electronics Repair & Design:** Serviced and built tube and solid-state audio equipment.
- **Amateur Radio Operator** (FCC-licensed; Call sign KC1OUI).

PUBLICATIONS & MEDIA

1. *Gardner's Guide to Audio Post-Production* (2008) – 300-page technical reference on applied sound engineering
2. Quoted or interviewed in professional discussions of forensic audio practices since 2024
3. Available for CLE presentations and attorney training on forensic audio standards

TEACHING EXPERIENCE

Adjunct Faculty Instructor | New England Institute of Technology (2016)

Taught advanced media production to college students within the Digital Media Department

EDUCATION

B.A., Film Studies (minor in Music) – Rhode Island College