

SureProof Verification Report



Tier: Enterprise — AI + Multiple Experts (Forensic Report)

Date: October 10, 2025

Report ID: SP-2025-10-ENT-0423

Reviewer: Analyst #H-298, Expert #E-104, Expert #E-110

Submission Summary

Submitted By: John Doe

File Type: Video (.mp4)

Size: 256 MB

Duration: 5:06 minutes

File Name: press_conference_clip.mp4

Resolution: 1920 x 1080 (1080p)

Frame Rate: 30 fps

Submitted: Oct 8, 2025, 8:52PM CST

Reviewed: Oct 9, 2025 - Oct 10, 2025

Chain of Custody

Step	Action	Analyst	Timestamp
Upload Received	File submission via SureProof portal	H-2987	2025-10-08 20:52 CST
AI Pre-screen Initiated	Automated detection analysis	H-2987	2025-10-09 06:10 CST
Human Review	First forensic assessment	E-1042	2025-10-09 10:25 CST
Cross-Verification	Secondary review	E-1105	2025-10-09 15:48 CST
Final Consensus & Report	Signed verification record	Panel	2025-10-10 09:15 CST

Automated AI Prescreen

Engines Used:

- SureProof Video Analyzer v2.1
- ZeroGPT Frame Sampling API
- Deepware Deepfake Scanner

Model	AI-Likelihood	Notes
ZeroGPT	84%	Strong linguistic model patterns
Deepware	79%	Minor facial blending detected
SureProof Internal	82%	Audio-video desync events

Average Likelihood: 82% AI-Generated

Forensic Metadata Analysis

Device Type: Unknown (metadata stripped)

Encoding Codec: H.264 (Baseline Profile)

Bitrate: 19.3 Mbps

Audio Track: 48kHz mono (synthesized waveform irregularities detected)

Software Signature: Adobe Premiere Pro v23.0 – Export tag detected

Timestamps: Inconsistent creation and modification (3 min variance)

GPS Data: Removed

Observation: Timestamp variance and metadata scrubbing suggest intentional post-processing, consistent with AI-assisted generation.

Expert Forensic Analysis

Reviewer 1 — Analyst #H-298:

Frame transitions at 00:32–00:35 show morph boundary blending across facial edges. Eye reflection uniformity is abnormal for live lighting.

Verdict: AI-Generated (High Confidence)

Reviewer 2 — Expert #E-104:

Motion rhythm indicates algorithmic interpolation at 30 fps. No rolling-shutter distortions normally present in handheld video.

Verdict: AI-Generated (Very High Confidence)

Reviewer 3 — Expert #E-110:

Audio harmonics display synthetic repetition at 4.1 kHz intervals. Background depth does not change relative to camera movement.

Verdict: AI-Generated (High Confidence)

Consensus Summary

Reviewer	Verdict	Confidence	Key Finding
H-298	AI	92%	Morph blending, lighting uniformity
E-104	AI	95%	Temporal interpolation detected
E-110	AI	88%	Audio harmonics synthetic

Consensus: AI-Generated with 92% confidence

Legal-Grade Forensic Markers

Stylometric Evidence: Detected frame consistency < 2.5 variance (machine rhythm pattern)


Entropy Measurement: 2.6 – below human capture baseline (> 3.5)

Voice Pattern Consistency: 98% waveform repetition (synthetic)

Lightning Depth Analysis: Uniform — no natural shadow drift.

Scope & Limitations

This Enterprise report includes multi-analyst forensic verification and chain-of-custody trace. It excludes sworn affidavits and notarized documentation (available in Institutional Tier). Report is suitable for legal, journalistic, or compliance submission.

Verdict	Confidence	Review Type
 Likely AI-Generated	High (92%)	Enterprise

Reviewed and verified by certified SureProof human forensic analyst.

All uploaded content is automatically deleted within 72 hours after review completion.
SureProof analysts operate under confidentiality and non disclosure standards.