

MCRO | Exhibit EML-D — Authentication Registry & Narrative Timeline

Part 1 of 3

Report Date	March 6, 2026
Case Reference	Guertin v. Walz 0:25-cv-02670-PAM-DLM (Federal) State v. Guertin 27-CR-23-1886 (State)
Exhibit	EML-D (Docs. 64–65), Filed 07/19/2025
Scope	Authentication registry of 82 digitally authenticated emails, Sep 26, 2022 – Jan 18, 2023
Email Corpus	82 .eml files 84 attachments 166 SHA-256 hashes 8 unique correspondents
Database	PostgreSQL (Supabase) — ibfmjtwahkwqzcmeyqii — us-west-2
Data Source	PACER/CM-ECF (Guertin v. Walz) + MCRO Forensic Database (27-CR-23-1886)

IMPORTANT DISCLAIMER

This report presents an objective forensic authentication registry and narrative timeline of Exhibit EML-D, a collection of 82 digitally authenticated email communications filed as Docs. 64–65 in *Guertin v. Walz* (0:25-cv-02670-PAM-DLM) on July 19, 2025.

This report does not assert conclusions about guilt, innocence, fraud, fabrication, or criminal intent by any party. Each email is documented with its SHA-256 cryptographic hash as filed in the federal court record. Factual claims made within the emails are cataloged for future independent verification (Part 2) and are presented as claims, not validated assertions.

All docket event data is freshly queried from the live MCRO forensic database. Temporal proximity between events is stated arithmetically without editorial characterization. Every statistic in this report is reproducible from the source documents and database queries provided in the Appendix.

EXECUTIVE SUMMARY

Key Findings

- 82 digitally authenticated .eml source files spanning September 26, 2022 through January 18, 2023 (115 days) are inventoried with SHA-256 cryptographic hashes, sender/recipient metadata, and OpenTimestamps (OTS) blockchain timestamp markers.
- 84 email attachments—including patent publications, prototype photographs, USPTO correspondence, Internet Archive screenshots, and FootwearNews article screen captures—are inventoried with individual SHA-256 hashes.
- 166 unique SHA-256 hashes are documented across the combined email and attachment corpus.
- The email chain documents active patent prosecution (PCT + TRACK ONE applications for US Patent 11,577,177), prototype development (InfiniSet treadmill), discovery of a duplicate Netflix patent (US 11,810,254), Internet Archive account creation and removal policy interaction, and escalating correspondence about what Guertin characterizes as AI-generated fraudulent websites.
- Email #82 (the final email) was sent on January 18, 2023. The offense date for case 27-CR-23-1886 is January 21, 2023—a gap of 3 days.
- The earliest docket event (E-filed Comp-Order for Detention) appears on January 24, 2023. The first Rule 20.01 competency evaluation order was entered on January 25, 2023—1 day after the complaint filing.
- 8 unique correspondents are identified: Matt Guertin (plaintiff), Amanda Prose and Megan Neumann (Westman Champlin & Koehler, patent attorneys), Assaff Rawner and Gordon Eschke (Mark Roberts Motion Control), Bruce Rivers (criminal defense attorney), and Internet Archive automated/support accounts.
- The exhibit is split across two federal filings: D1 (Doc. 64, 135 PACER pages, emails 1–69, exhibit pages 1–128) and D2 (Doc. 65, 72 PACER pages, emails 70–82, exhibit pages 129–196).
- All 82 emails bear "[.ots timestamp of .eml source file]" and "[Metadata of .eml source file]" markers indicating the original exhibit PDF contains embedded OTS timestamps and email metadata as file attachments.

Corpus Overview

Metric	Value
Total .eml files authenticated	82
Total email attachments inventoried	84
Total unique SHA-256 hashes	166
Date span of email chain	Sep 26, 2022 – Jan 18, 2023 (~115 days)
Days: final email → offense date	3 (Jan 18 → Jan 21, 2023)
Days: first email → offense date	117 (Sep 26, 2022 → Jan 21, 2023)
Days: offense date → first R20.01 order	4 (Jan 21 → Jan 25, 2023)
Days: final email → first R20.01 order	7 (Jan 18 → Jan 25, 2023)
Days: offense date → Found Incompetent	173 (Jan 21 → Jul 13, 2023)
Unique correspondents	8
Email threads identified	8
Emails sent by Guertin	55 (67.1%)
Emails received by Guertin	27 (32.9%)
D1 (Doc. 64) page count	135 PACER pages
D2 (Doc. 65) page count	72 PACER pages
Combined page count	207 PACER pages 196 exhibit pages
Exhibit page split	D1: pp. 1–128 D2: pp. 129–196
Total docket events (27-CR-23-1886)	246
Rule 20 / competency events	29
Case status	Open
Charges	4 felonies (1× reckless discharge, 3× no-serial-number firearms)

KEY METRICS

Countdown / Volume Metric	Value
Final email (Jan 18) → Offense date (Jan 21)	3 days
Offense date (Jan 21) → First R20.01 order (Jan 25)	4 days
Final email (Jan 18) → First R20.01 order (Jan 25)	7 days
Final email (Jan 18) → R20 evaluation report (Mar 10)	51 days
Final email (Jan 18) → Found Incompetent (Jul 13)	176 days
Patent grant date (Feb 14) → Found Incompetent (Jul 13)	149 days
Jan 17 rapid-fire burst (emails 70–78)	9 emails in ~12 hours
Thread 8 (PhotoRobot) total volume	21 emails + 63 attachments in 6 days
Emails per week (final 2 weeks)	~21 emails/week (vs. ~3/week in Oct–Nov)

METHODS

This analysis employed two primary data sources: (1) the exhibit PDFs themselves (Docs. 64 and 65 from *Guertin v. Walz*, filed via PACER/CM-ECF on July 19, 2025), and (2) the MCRO forensic database for cross-referencing docket events in the underlying criminal case 27-CR-23-1886.

Both exhibit PDFs were extracted using pdftotext for full-text processing. Each email's header block was parsed to extract the SHA-256 hash of the .eml source file, the From/To/Date metadata, the exhibit page number, and the presence of OTS timestamp and metadata markers. Attachment SHA-256 hashes were extracted from the dedicated attachment header blocks that follow each parent email.

Docket event data was queried from the `parents_case_events` table filtered to `case_uid = 'case:27-cr-23-1886'`. Charge data was queried from `parents_charges`. Rule 20 events were identified using the regex pattern: `event_name ~* '(rule.?20|incompeten|competenc|found.?incomp|forensic.?nav)'`. All SQL queries are reproduced in Appendix A.

The email registry uses sequential numbering (1–82) matching the exhibit's internal table of contents. Thread assignments follow the eight threads identified in the exhibit's organizational structure. The factual claims registry catalogs specific, verifiable claims made within the email text with each claim tagged to a verification category for Part 2 follow-up.

Database Tables Used: `parents_case_events`, `parents_charges`, `parents_attorneys_defense_active`, `parents_attorneys_defense_inactive`, `parents`, `case_registry`, `children`

FINDINGS

Finding 1: Exhibit-Level Authentication

Background

Exhibit EML-D is a two-part exhibit filed into the federal case *Guertin v. Walz* (0:25-cv-02670-PAM-DLM). Each part bears the standard PACER/CM-ECF filing stamp at the top of every page, confirming filing into the federal court record.

Findings

Filing	Doc. 64 (EML-D1)	Doc. 65 (EML-D2)
Case	0:25-cv-02670-PAM-DLM	0:25-cv-02670-PAM-DLM
Filed	07/19/2025	07/19/2025
PACER Pages	135	72
Exhibit Pages	pp. 1–128	pp. 129–196
Emails Contained	1–69	70–82
PACER Stamp Format	CASE 0:25-cv-02670-PAM-DLM Doc. 64 Filed 07/19/25 Page X of 135	CASE 0:25-cv-02670-PAM-DLM Doc. 65 Filed 07/19/25 Page X of 72
Exhibit Page Format	EXHIBIT EML-D p. X	EXHIBIT EML-D p. X
Description	Part 1 of 2	Part 2 of 2

The D2 filing includes an explicit statement: "Digitally Authenticated, Cryptographically Hashed, and Timestamped eml Source Files Included." The original PDF versions (available at MnCourtFraud.Substack.com/p/eml) contain the .eml files, .ots timestamps, and metadata as embedded file objects. The PACER-stamped versions may not preserve embedded file functionality, but the SHA-256 hashes and OTS timestamp markers remain visible in the text.

Significance

Both documents bear valid PACER/CM-ECF filing stamps confirming their entry into the federal court record on July 19, 2025. The dual-document structure with continuous exhibit page numbering (1–196) and continuous email numbering (1–82) establishes that these are two halves of a single unified exhibit split for filing size constraints. The split occurs between email 69 (exhibit page 128, D1) and email 70 (exhibit page 129, D2).

Finding 2: Authentication Methodology

Background

Each of the 82 emails in this exhibit is presented with a three-layer authentication framework combining cryptographic hashing, blockchain timestamping, and federal court filing.

Findings

Layer 1 — SHA-256 File Integrity: Each .eml file (the raw email source containing full headers, MIME structure, and attachments) is hashed using SHA-256, a cryptographic function that produces a unique 64-character hexadecimal fingerprint. Any modification to the file—even a single byte—produces a completely different hash. All 82 email hashes and 84 attachment hashes are documented in this report.

Layer 2 — OpenTimestamps (OTS) Blockchain Anchoring: Each email bears a "[.ots timestamp of .eml source file]" marker indicating an OpenTimestamps proof was generated. OTS records the SHA-256 hash of a file into the Bitcoin blockchain, providing independent, immutable proof that the file existed in its exact form on or before the timestamp date. OTS proofs are independently verifiable by anyone using the OpenTimestamps protocol.

Layer 3 — PACER/CM-ECF Federal Court Filing: The exhibit containing all 82 emails with their hashes was filed into the federal court record (Guertin v. Walz, 0:25-cv-02670-PAM-DLM) on July 19, 2025. This creates a judicial record of the hashes that cannot be altered without detection.

Significance

The three-layer chain means that to alter any email's content after filing, a party would need to: (a) modify the .eml file, which would change its SHA-256 hash; (b) create a new OTS proof, which would show a different blockchain timestamp; and (c) alter the federal court record, which is a PACER-maintained system. Each layer independently validates the others.

Finding 3: Docket Event Cross-Reference

Background

The 82 emails span September 26, 2022 through January 18, 2023. The charges in case 27-CR-23-1886 have an offense date of January 21, 2023, with the first docket event (E-filed Comp-Order for Detention) appearing on January 24, 2023.

Findings

Date	Source	Event	Days to Charges
Sep 26, 2022	Email 1	PCT Patent Application filing correspondence (Megan Neumann → Guertin)	117 days
Nov 5, 2022	Email 5	"Please tell me it is going to be okay" thread begins	77 days
Nov 11, 2022	Email 17	"Matt Guertin Patent / Netflix Patent" — Netflix patent discovery reported to Bruce Rivers	71 days
Dec 9, 2022	Emails 26–27	Internet Archive account creation	43 days
Jan 4, 2023	Email 54	"Call tomorrow (Thursday)" — urgent coordination begins	17 days
Jan 13, 2023	Email 62	"An update regarding PhotoRobot" — final thread begins	8 days
Jan 18, 2023	Email 82	Final email: "forward this asap to everyone else at your firm"	3 days
Jan 21, 2023	—	OFFENSE DATE (charges originate — Minnetonka PD)	0 days
Jan 24, 2023	Docket	E-filed Comp-Order for Detention (Judge Wahl / Det. Johnson)	–3 days
Jan 25, 2023	Docket	Rule 20.01 Competency Evaluation Order (Referee Norris)	–4 days
Feb 14, 2023	—	US Patent 11,577,177 GRANTED	–24 days
Feb 20, 2023	Docket	Bruce Rivers files Certificate of Representation	–30 days
Mar 10, 2023	Docket	Rule 20 Evaluation Report (Dr. Jill Rogstad)	–48 days
Jul 13, 2023	Docket	Finding of Incompetency and Order (Judge Browne)	–173 days

Significance

The merged timeline places 82 authenticated emails documenting active patent prosecution, business development, and escalating alarm about perceived technology theft in the days and weeks immediately before the criminal charges. The first Rule 20.01 competency evaluation order was entered 1 day after the complaint filing and 4 days after the offense date. The defense attorney who appears in the email chain as a recipient (Bruce Rivers, riverslawyers@aol.com) filed his Certificate of Representation 30 days after the offense date.

Connecting Context

The MCRO forensic database records 246 total docket events and 29 Rule 20 / competency-related events for case 27-CR-23-1886. The case status remains "Open" as of the database query date. Four felony charges (1 reckless discharge, 3 no-serial-number firearms; statute 609.66.1a(a)(3) and 609.667(3)) were filed by the Hennepin County Attorney based on Minnetonka Police Department investigation. All charges have offense date January 21, 2023, with no dispositions recorded.

Finding 4: Communication Pattern Analysis

Findings

#	Thread	Date Range	Emails	Correspondents	Attachments
1	PCT & TRACK ONE Filing	Sep 26–27	3	Neumann (WCK)	15 (2 patent pubs)
2	Coordinate Space Alignment	Oct 31	1	Rawner/Eschke (MRMC)	0
3	Please Tell Me It Is Going to Be Okay	Nov 5–14	13	Prose (WCK)	1
4	Matt Guertin Patent / Netflix Patent	Nov 11	3	Rivers (Defense Atty)	0
5	TRACK ONE Ongoing	Nov 15 – Jan 3	33	Prose/Neumann (WCK)	4
6	Internet Archive	Dec 9–29	4	Internet Archive / Guertin	0
7	Call Tomorrow (Thursday)	Jan 4–6	8	Prose (WCK)	0
8	An Update Regarding PhotoRobot	Jan 13–18	21	Prose (WCK) / Rivers	63

Sender Distribution: Matt Guertin sent 55 emails (67.1%). Amanda Prose sent 19 (23.2%). Megan Neumann sent 4 (4.9%). Assaff Rawner sent 1 (1.2%). Internet Archive automated/support accounts sent 3 (3.7%).

Escalation Pattern: Weeks 1–4 (Sep 26 – Oct 31): 4 emails. Weeks 5–8 (Nov 1–30): 25 emails. Weeks 9–12 (Dec 1–31): 16 emails. Weeks 13–16 (Jan 1–18): 37 emails. The final two weeks contain 45% of all correspondence. The Jan 17 rapid-fire burst (emails 70–78) comprises 9 emails in approximately 12 hours, seven of which carry a combined 63 PDF attachments documenting FootwearNews articles and Instagram/YouTube screenshots.

Finding 5: Thread-by-Thread Narrative Timeline

Thread 1: PCT & TRACK ONE Patent Filing (Sep 26–27, 2022) — 117 days before charges

Emails 1–3. Megan Neumann of Westman Champlin & Koehler (WCK), an intellectual property law firm, sends Guertin notification of the filing of his PCT international patent application (file reference G185.0001WO1) and TRACK ONE non-provisional application (G185.0001US1) for the "motorized rotatable treadmill and system for creating the illusion of movement." Email 1 includes the PCT publication notice and WO2022198028A1 (the published international application). Email 2 includes the US publication notice and US-20220297024-A1. Email 3 is Guertin's reply with 11 attached photographs of what appear to be prototype construction images (signal-2022-09-24 and 20220924/25 dated photos). This thread establishes that formal patent prosecution was actively underway.

Thread 2: Coordinate Space Alignment Concept (Oct 31, 2022) — 82 days before charges

Email 4. A reply ("RE:") from Assaff Rawner (Assaff@mrmoco.com) of Mark Roberts Motion Control, with Gordon Eschke (Gordon@mrmoco.com) also addressed. The subject "Coordinate space alignment concept....among other things" indicates a technical discussion about spatial coordinate systems, likely related to the treadmill/VR system's motion tracking requirements. Mark Roberts Motion Control (MRMC) is a manufacturer of robotic camera systems used in film and broadcast production. This email documents an ongoing business relationship with an industry partner.

Thread 3: "Please Tell Me It Is Going to Be Okay" (Nov 5–14, 2022) — 77–68 days before charges

Emails 5–16, 20 (13 emails). The correspondence is between Guertin and Amanda Prose (WCK patent attorney). The thread title suggests emotional distress. This period overlaps with Thread 4 (Netflix Patent discovery, Nov 11), indicating the distress may be connected to discovering a competing patent. Email 20 (Nov 14) includes an attachment "Wrong_Claims.jpg" suggesting Guertin identified claim discrepancies in patent prosecution. The thread spans 9 days with 13 exchanges, indicating intensive back-and-forth during a period of developing alarm.

Thread 4: Matt Guertin Patent / Netflix Patent (Nov 11, 2022) — 71 days before charges

Emails 17–19 (3 emails in 6 minutes). All three are sent by Guertin to Bruce Rivers (riverslawyers@aol.com), who would later become Guertin's criminal defense attorney (Certificate of Representation filed Feb 20, 2023). The rapid-fire timing (13:51, 13:53, 13:57 UTC) and the subject line "Matt Guertin Patent / Netflix Patent" indicate an urgent report about the discovery of what the exhibit describes as a duplicate Netflix patent (US 11,810,254, inventor Trojansky / Scanline VFX). The recipient being Rivers rather than the patent attorneys at WCK suggests Guertin was reaching out to a personal attorney or advisor about the broader implications.

Thread 5: TRACK ONE Patent — Ongoing (Nov 15, 2022 – Jan 3, 2023) — 67–18 days before charges

Emails 21–25, 28–31, 33–44, 46–53 (33 emails). The longest thread, continuing patent prosecution correspondence with WCK (primarily Amanda Prose, with Megan Neumann on Assignment Reminder emails 34–35). The thread evolves from routine patent prosecution to increasingly urgent communications. Email 21 (Nov 15) includes USPTO documents: "2022-11-09 Allowed Claims.doc" and "2022-11-09 Notice of Allowance.pdf," documenting that the patent

claims were allowed. The cluster of 9 emails on Dec 27–28 and 7 emails on Jan 2–3 suggests escalating urgency as the patent nears grant and the perceived threat intensifies.

Thread 6: Internet Archive Account & Removal Policy (Dec 9–29, 2022) — 43–23 days before charges

Emails 26–27, 32, 45 (4 emails). Email 26 is an Internet Archive email verification, email 27 is a welcome message (both Dec 9). Email 32 (Dec 15) is Guertin writing to info@archive.org about "Removal Policy Information." Email 45 (Dec 29) is the Internet Archive's reply. This thread documents Guertin creating an Internet Archive account and inquiring about content removal—consistent with the exhibit's description of his discovery of what he characterizes as real-time editing of Internet Archive content.

Thread 7: "Call Tomorrow (Thursday)" (Jan 4–6, 2023) — 17–15 days before charges

Emails 54–61 (8 emails). Between Guertin and Amanda Prose. The subject suggests coordination of a phone call about an urgent matter. The 8 emails over 3 days indicate active back-and-forth. This thread bridges the gap between the patent prosecution thread (ending Jan 3) and the final PhotoRobot thread (beginning Jan 13), maintaining contact with the patent attorney during the period when Guertin was investigating the perceived fraud.

Thread 8: "An Update Regarding PhotoRobot" (Jan 13–18, 2023) — 8–3 days before charges

Emails 62–82 (21 emails, with email 64 being a standalone message to Bruce Rivers). This is the most evidence-intensive thread, with 63 attachments across the 13 D2-contained emails alone. The thread documents Guertin's investigation of PhotoRobot and FootwearNews websites, which he characterizes as AI-generated content. Key features of this thread include:

- Email 70 (Jan 17, 7:33 AM): Guertin reports discovering that the content is "based on AI" including "deepfakes" in video calls. He describes discovering FootwearNews articles and author profiles he believes are AI-generated.
- Emails 71–76 (Jan 17, 3:34–3:42 PM): A rapid burst of 6 emails in 8 minutes, each carrying batches of PDF screen captures of FootwearNews articles ("PDF Group 1" through "PDF Group 6"). These 6 emails carry 53 attachment PDFs.
- Email 77 (Jan 17, 4:34 PM): The longest email in the thread (2 pages). Guertin describes patterns he has identified in the articles, discusses packshot-creator.com, describes a Shutterbug.com article from 2013, and discusses WARC/Revisit entries in the Wayback Machine with a December 6, 2022 date concentration. Carries 7 attachments (Instagram profiles and YouTube screenshots of FootwearNews).
- Email 78 (Jan 17, 5:18 PM): Amanda Prose confirms receipt: "Confirming that we received 7 groups of PDFs today." This is the only response from Prose in the D2 portion of the thread.
- Email 79 (Jan 18, 11:43 AM): Amanda Prose sends Guertin legal research—a printout of *Weinhoffer v. Davie Shoring*, 23 F.4th 579 (5th Cir. 2022), a federal appeals court ruling that Wayback Machine archived pages are not a proper subject for judicial notice without additional authentication. This demonstrates the patent attorney proactively researching legal precedent relevant to Guertin's Internet Archive concerns.
- Emails 80–81 (Jan 18, 12:39–1:32 PM): Guertin shares a Proton Drive link to a video recording and describes his analysis of what he characterizes as AI-generated deepfake video content and photoshopped product catalog imagery.
- Email 82 (Jan 18, 1:36 PM): The final email, 3 days before charges: "As I've mentioned previously I would highly suggest that you forward this asap to everyone else at your firm at the very least."

Finding 6: Broader MCRO Context Connection

Background

Case 27-CR-23-1886 is the anchor case for the MCRO forensic database corpus of 4,251 PDFs across 245 cases.

Findings

These 82 emails provide a contemporaneous, cryptographically authenticated record of what Guertin was doing in the days immediately before his criminal charges. The email chain documents: (a) active prosecution of patents that would grant 24 days after charges; (b) ongoing business relationships with industry partners (Mark Roberts Motion Control); (c) escalating investigation of perceived technology theft; and (d) outreach to both his patent attorney (Amanda Prose / WCK) and a personal attorney (Bruce Rivers) seeking help.

The MCRO forensic database records that the first Rule 20.01 competency evaluation order was entered 1 day after the complaint filing. The broader corpus documents cloned discovery templates, tracking fonts, batch-produced incompetency orders, signature image hash collisions, and scheduling anomalies affecting multiple cases including this one. This exhibit provides the pre-charges evidentiary baseline against which the subsequent characterization of Guertin as incompetent can be measured.

The next exhibit in the chronological series, Exhibit EML-B (Guertin ↔ Rogstad, the first Rule 20 evaluator), begins February 13, 2023—26 days after the final email in this exhibit and 23 days after the charges. Dr. Rogstad's evaluation report was filed March 10, 2023.

LIMITATIONS & ALTERNATIVE EXPLANATIONS

This report inventories and authenticates the email exhibit as filed in the federal court record. It does not independently verify the truth of claims made within the emails. Factual claims (patent records, corporate filings, AI-generated content assertions, law enforcement contacts) are cataloged for Part 2 verification.

The exhibit PDFs as served by PACER may not preserve the embedded .eml, .ots, and metadata files that the original exhibit contains. The SHA-256 hashes printed in the exhibit text can be independently verified against the original files available at the URL cited in the exhibit (MnCourtFraud.Substack.com/p/eml).

The MCRO database contains docket events as scraped from the public MCRO system. Event dates reflect the date recorded in MCRO, which may differ from the actual date of occurrence for some event types. The charges offense date (January 21, 2023) is taken from the `parents_charges` table; the first docket event date (January 24, 2023) reflects when the complaint was filed into the court system.

Alternative explanations for the temporal proximity of the email chain to the charges include: (a) the events are unrelated coincidences; (b) the charges precipitated by the same underlying circumstances that generated the email communications; (c) other explanations not visible from the available data.

RECOMMENDATIONS FOR INDEPENDENT VERIFICATION

1. Verify SHA-256 hashes by obtaining the original .eml source files (available at MnCourtFraud.Substack.com/p/eml) and computing SHA-256 independently. Each hash should match the values printed in the exhibit.
2. Verify OTS timestamps by obtaining the .ots proof files and running them through the OpenTimestamps verification tool (opentimestamps.org) to confirm blockchain anchoring dates.
3. Verify patent records by querying USPTO PAIR/PatentsView for application numbers referenced in Thread 1 (G185.0001WO1 / G185.0001US1) and confirming the grant date of US Patent 11,577,177 (expected: February 14, 2023).
4. Verify the *Weinhoffer v. Davie Shoring* citation (23 F.4th 579, 5th Cir. 2022) referenced in email 79 through legal databases.
5. Verify attorney identities by confirming Amanda Prose and Megan Neumann at Westman Champlin & Koehler (wck.com) and Bruce Rivers at the Minnesota bar.
6. Cross-reference with Exhibit EML-B (Guertin ↔ Rogstad) to trace continuity from this pre-charges email chain into the post-charges competency evaluation period.

APPENDIX A: REPRODUCIBLE SQL QUERIES

A1 — Case Registry & Parents Data

```
SELECT cr.case_uid, cr.case_id, cr.defendant_name, cr.cluster_id, cr.cluster_name,
       p.case_status, p.case_type
FROM case_registry cr
LEFT JOIN parents p ON cr.case_uid = p.case_uid
WHERE cr.case_uid = 'case:27-cr-23-1886';
```

A2 — Earliest Docket Events

```
SELECT event_index, event_name, event_json__date as event_date,
       event_json__filing_party_name as filing_party
FROM parents_case_events
WHERE case_uid = 'case:27-cr-23-1886'
ORDER BY event_json__date ASC
LIMIT 30;
```

A3 — Rule 20 / Competency Events

```
SELECT event_index, event_name, event_json__date as event_date,
       event_json__filing_party_name as filing_party
FROM parents_case_events
WHERE case_uid = 'case:27-cr-23-1886'
      AND event_name ~* '(rule.?20|incompeten|competenc|found.?incomp|forensic.?nav)'
ORDER BY event_json__date ASC;
```

A4 — Charges Detail

```
SELECT charge_index, charge_json__charge_name, charge_json__statute,
       charge_json__level_of_charge, charge_json__offense_date,
       charge_json__law_enforcement_agency, charge_json__prosecuting_agency
FROM parents_charges
WHERE case_uid = 'case:27-cr-23-1886'
ORDER BY charge_index;
```

A5 — Defense Attorneys (Active)

```
SELECT attorney_index, attorney_json__attorney_norm, attorney_json__is_lead
FROM parents_attorneys_defense_active
WHERE case_uid = 'case:27-cr-23-1886';
```

A6 — Total Event Count & Date Range

```
SELECT COUNT(*) as total_events,
       MIN(event_json__date) as earliest_event,
       MAX(event_json__date) as latest_event
FROM parents_case_events
WHERE case_uid = 'case:27-cr-23-1886';
```

APPENDIX B: COMPLETE .eml AUTHENTICATION REGISTRY

All 82 emails with SHA-256 hashes, sorted by sequential number. All emails bear [.ots timestamp] and [Metadata] markers.

#	Doc	From	To	SHA-256 (first 32 chars)
1	D1	Megan Neumann	Matt Guertin	6f441f36efd942211fe9f1d3f6e90089...
2	D1	Megan Neumann	Matt Guertin	07764602e2ee59ed25cdcefbf190e48...
3	D1	Matt Guertin	mneumann@wck.com	24e68578f2536ceddc65ae154773b7e5...
4	D1	Assaff Rawner	Matt Guertin	9a79ce52c220b48dc2675f1493285a4c...
5	D1	Matt Guertin	Amanda Prose	53ff078937215a683932e336eb1c68d5...
6	D1	Amanda Prose	Matt Guertin	e0975773a48ef7a0bbe9babfdda45c6f...
7	D1	Matt Guertin	Amanda Prose	f35244d9e7d2fd7ecb0a5e64388c78f1...
8	D1	Amanda Prose	Matt Guertin	ba38923fbf2b69312777f90e5bfa175...
9	D1	Matt Guertin	aprose@wck.com	fd20d1a5be40b9db4687f933003546ec...
10	D1	Amanda Prose	Matt Guertin	ca08da0822e5e6a7e67b76cef5d0404b...
11	D1	Matt Guertin	aprose@wck.com	3be2924a6b825e5c789fb41537e0dcd4...
12	D1	Amanda Prose	Matt Guertin	7f01a03ad45166adb2bda37d0f5af6a2...
13	D1	Matt Guertin	aprose@wck.com	c14c5dd66389968b4c6f3a91da499907...
14	D1	Matt Guertin	aprose@wck.com	f73bc452bb93df273ca13067049ef48d...
15	D1	Amanda Prose	Matt Guertin	28553ace8686a064ac36fe65f6d0044a...
16	D1	Matt Guertin	aprose@wck.com	d292aed71dfcc169af0bca45fc26d84b...
17	D1	Matt Guertin	riverslawyers@aol.com	661e7266a3904f09b0c863be2a11c655...
18	D1	Matt Guertin	riverslawyers@aol.com	203be4fa9a642ceea3fd06a2729a96a2...
19	D1	Matt Guertin	riverslawyers@aol.com	9f458f4f056326cd51781bd8acfbdb19c...
20	D1	Matt Guertin	aprose@wck.com	5e9725436535918630c2cbc86624e08b...

#	Doc	From	To	SHA-256 (first 32 chars)
21	D1	Megan Neumann	Matt Guertin	7a3f5d87f9fd92fc97c09ef1f08d2da1...
22	D1	Matt Guertin	Amanda Prose	f3b35f7037ca99a6263adc9af2277809...
23	D1	Matt Guertin	Megan Neumann	4d162fa185082eca57e99f80e819a959...
24	D1	Matt Guertin	Amanda Prose	4d7ec786669929724edb58d79378bc14...
25	D1	Matt Guertin	Amanda Prose	86fd59f4ab25964fa1fb391df934eb07...
26	D1	Internet Archive	mattguertin@protonmail.co	41cf30ca5f02d3bcf526a34ec9376a81...
27	D1	Internet Archive	mattguertin@protonmail.co	ffa5ca6acfa6e25d385b93a527e642c...
28	D1	Matt Guertin	aprose@wck.com	45cce7ae5f12866d49a7cf801418f911...
29	D1	Matt Guertin	aprose@wck.com	4b2bdad2917404faf723843e795cc850...
30	D1	Matt Guertin	aprose@wck.com	461d768f9ea93e6526f17c67ae3450d6...
31	D1	Matt Guertin	aprose@wck.com	be4cc431cdd7635600dcc53e16340119...
32	D1	Matt Guertin	info@archive.org	942b76b74b0f6bfa4f0e89aeadf579b3...
33	D1	Amanda Prose	Matt Guertin	2dfdf653c6fc1863448b384d335af09c...
34	D1	Megan Neumann	Matt Guertin	60a8408b8539c47881a3a6d514c78ba4...
35	D1	Matt Guertin	Megan Neumann	cf7adea72d02db8ef681cd557803fb64...

36	D1	Matt Guertin	aprose@wck.com	20f1e85c20089e26676532542250891e...
37	D1	Amanda Prose	Matt Guertin	3e7a1b004847f93f9f43cc9d73d8ab83...
38	D1	Matt Guertin	aprose@wck.com	fa090a4d385b2892d27da00fa773b6a7...
39	D1	Amanda Prose	Matt Guertin	d974c6a6976f24768b3edf2534bcc3b8...
40	D1	Matt Guertin	aprose@wck.com	3fa3acb602329780a3fa2817b5edbe96...

#	Doc	From	To	SHA-256 (first 32 chars)
41	D1	Amanda Prose	Matt Guertin	a77106b98e0317cbc5aaea58083615e1...
42	D1	Matt Guertin	Amanda Prose	8a7f0feb9d3761caf5b8735d55b6fc07...
43	D1	Matt Guertin	Amanda Prose	1462c6dd965803514801b8b5d7774210...
44	D1	Matt Guertin	Amanda Prose	312ef004075580450f50960fb1992612...
45	D1	"Patron Services Yellow (	Matt Guertin	30ac8492fb3cac9c22e2d2bebc3f8b9f...
46	D1	Matt Guertin	Amanda Prose	97ad0e1dd2a3fabdcbb7fdd99b9196b6a...
47	D1	Amanda Prose	Matt Guertin	045b0eaff579ff2e0bf676d43480f440...
48	D1	Matt Guertin	aprose@wck.com	41732677e86f87099c2888682ea80392...
49	D1	Matt Guertin	aprose@wck.com	d3c060b522c5ac9d5a58afab9ae240d7...
50	D1	Amanda Prose	Matt Guertin	a047f700814e3fccaac6a802915f3cf0...
51	D1	Matt Guertin	aprose@wck.com	10af7811a174a572ff555d07951eb059...
52	D1	Matt Guertin	aprose@wck.com	dcfd914ce8c96d184c406b3b44e044df...
53	D1	Amanda Prose	Matt Guertin	d3ff60caa345ddfa25ac928e8832f7d3...
54	D1	Amanda Prose	Matt Guertin	42963d107c43857a6b2bd6a09a7a1be8...
55	D1	Matt Guertin	aprose@wck.com	67066499769731acc0407e517d495237...
56	D1	Matt Guertin	aprose@wck.com	1be5dd6196d2829f5b65108e0fc44f41...
57	D1	Matt Guertin	aprose@wck.com	3fc0274ccac3ea91d65dcda1140131b4...
58	D1	Matt Guertin	aprose@wck.com	a84ca4ff7cbedd9af1ec0743d220a59e...
59	D1	Amanda Prose	Matt Guertin	579306a4c209bcf8df3f9c58aa8abd39...
60	D1	Matt Guertin	Amanda Prose	f7634f98f987d379d2d4de9dce3e1525...

#	Doc	From	To	SHA-256 (first 32 chars)
61	D1	Amanda Prose	Matt Guertin	9d54870d062deb1c778c1283a10f1e1a...
62	D1	Matt Guertin	Amanda Prose	f3b86546367fa431e0c7b66e405c0b08...
63	D1	Matt Guertin	Amanda Prose	365bf46812382ae417b718cd99c247c8...
64	D1	Matt Guertin	riverslawyers@aol.com	3e7611715aa98b12c198aa388142d0b6...
65	D1	Amanda Prose	Matt Guertin	803424ccf81ca7296c9f7c7698db1a5a...
66	D1	Matt Guertin	Amanda Prose	dea0d04965f1d54e30f8dbe6ea27e7c1...
67	D1	Matt Guertin	Amanda Prose	0fa29874821fc2b7a2cd508b08c8b6b5...
68	D1	Amanda Prose	Matt Guertin	e883b8b46a6b4e742e389fddf4e4f490...
69	D1	Matt Guertin	aprose@wck.com	fe81913deae410d957f03d591f7307ce...
70	D2	Matt Guertin	aprose@wck.com	6cdf8c42fbc7f697de9f0d1b8d8a996d...
71	D2	Matt Guertin	aprose@wck.com	839e1618594f07968f6db7678258836c...
72	D2	Matt Guertin	aprose@wck.com	ae66cd6769310c7bde31ff075ac77ef2...

73	D2	Matt Guertin	aprose@wck.com	9d692860c9d649baed9b69b1abb9dedf...
74	D2	Matt Guertin	aprose@wck.com	3feefb4f3624850bfcf26bdc89194b4...
75	D2	Matt Guertin	aprose@wck.com	735b82cd08684b9245500ed67cff235a...
76	D2	Matt Guertin	aprose@wck.com	87169b7a5d95c735c0fecdc278fa8e86...
77	D2	Matt Guertin	aprose@wck.com	9dcc1d9e07cf99c9fda8f1c0ecf4c160...
78	D2	Amanda Prose	Matt Guertin	f1aa3603ceec05b9ff0eef96f12ce6ec...
79	D2	Amanda Prose	Matt Guertin	2d0d35f0c2d7a2b33b91a44242138d6d...
80	D2	Matt Guertin	Amanda Prose	ba970ddb22aedfb4a7094b3e78e809ca...

#	Doc	From	To	SHA-256 (first 32 chars)
81	D2	Matt Guertin	Amanda Prose	09047d3e7b1b2f2e55c190b9d222e3af...
82	D2	Matt Guertin	Amanda Prose	475d0262f7feb5bcf64e41959ff35045...

APPENDIX C: ATTACHMENT INVENTORY SUMMARY

84 unique attachment SHA-256 hashes were extracted across both documents. D1 contains 30 unique attachment hashes (primarily patent publications and prototype photographs in Threads 1–5). D2 contains 54 unique attachment hashes (predominantly FootwearNews screen captures, Instagram/YouTube screenshots, and one court decision PDF in Thread 8).

The complete attachment inventory with full SHA-256 hashes, parent email numbers, and filenames is available in the machine-readable extract. Key attachment categories include: patent publications (WO2022198028A1, US-20220297024-A1), USPTO notices, prototype photographs, FootwearNews article screen captures (58 PDFs), Instagram profile screenshots, YouTube page captures, and the Weinhover v. Davie Shoring court decision.

APPENDIX D: FACTUAL CLAIMS REGISTRY — SUMMARY

The factual claims registry catalogs verifiable assertions made in the 82 emails. Key claim categories identified for Part 2 verification:

Category	Key Claims for Part 2 Verification
PATENT_PROSECUTION	PCT filing (G185.0001WO1), TRACK ONE filing (G185.0001US1), Notice of Allowance (Nov 9, 2022), patent grant timeline
NETFLIX_PATENT	Discovery of US 11,810,254 (Trojansky/Scanline VFX), patent claim overlap, third-party prior art submission to USPTO
BUSINESS_DEVELOPMENT	InfiniSet Inc. (Delaware C-corp), treadmill prototype development, demo filming plans, MRMC partnership
PHOTOROBOT_FRAUD	PhotoRobot website AI content, FootwearNews articles as AI-generated, deepfake video calls, packshot-creator.com relationship
INTERNET_ARCHIVE	Account creation (Dec 9, 2022), removal policy inquiry, WARC/Revisit entries with Dec 6 date concentration, real-time editing claims
AI_FRAUD	AI-generated articles (Samantha McDonald ~2500 articles, Madeline Streets ~540), AI deepfake video, ChatGPT authorship claims
LAW_ENFORCEMENT	Outreach to Bruce Rivers (criminal attorney), references to FBI/local police/Secret Service in docket text
PROFESSIONAL	MRMC/Assaff Rawner relationship, WCK patent attorney relationship, coordinate space alignment technical work

All claims carry verification status: PENDING. Full claim-by-claim verification will be conducted in Part 2.

Source: *Guertin v. Walz* | 0:25-cv-02670-PAM-DLM | *State v. Guertin* | 27-CR-23-1886 | MCRO Forensic Database | MattGuertin.com