UNITED STATES DISTRICT COURT

DISTRICT OF COLUMBIA

Kirchner v. Anthropic, PBC - Case No. 1:25-cv-02735-ACR

EXHIBIT D-5: Device Impersonation - Simultaneous Activity Proof

Case: Kirchner v. Anthropic, PBC (1:25-cv-02735-ACR)

Evidence ID: EVID-20260112-0001

Original Exhibit: X-3_simultaneous_activity.txt

Source Evidence

Field	Value
Source File	Device impersonation packet capture
Capture Date	January 12, 2026
Time Window	14:11:14 - 14:11:19 CST (~5 seconds)
Attacker MAC	02:eb:66:bc:e5:7b (claiming 192.168.8.133)
Real Mac mini	84:2f:57:a8:d2:1b
Third Device	d0:11:e5:8d:ce:c6 (192.168.8.135)

Verification Command:

```
tshark -r [capture.pcapng] -Y "frame.time >= \"Jan 12, 2026 14:11:14\" and
frame.time <= \"Jan 12, 2026 14:11:20\"" -T fields -e frame.time -e
eth.src -e ip.src
```

Forensic Analysis

This exhibit shows **simultaneous network activity** from the attacker MAC and legitimate devices, proving the attacker is a separate entity impersonating the Mac mini - NOT the actual Mac mini malfunctioning.

Key Findings

1. **SEPARATE DEVICES PROVEN**: At 14:11:14, BOTH the attacker (02:eb:66:bc:e5:7b claiming 192.168.8.133) AND the real Mac mini (84:2f:57:a8:d2:1b) are active within milliseconds.

2. **DISTINCT MAC ADDRESSES**: Attacker MAC 02:eb:66:bc:e5:7b is NOT the real Mac mini MAC 84:2f:57:a8:d2:1b.

3. **IP ADDRESS CONFLICT**: Attacker claims 192.168.8.133 while another device (d0:11:e5:8d:ce:c6) is at 192.168.8.135 - close IP range suggests DHCP pool exploitation.

4. **COORDINATED TIMING**: All three MACs send packets within same 5-second window, showing active network participation.

Data Format

```
Timestamp (CST)                    | MAC Address        | IP Address
```

Verbatim Evidence - Simultaneous Multi-Device Activity

```
Jan 12, 2026 14:11:14.360906000 CST     d0:11:e5:8d:ce:c6   192.168.8.135
Jan 12, 2026 14:11:14.365111000 CST     02:eb:66:bc:e5:7b   192.168.8.133
Jan 12, 2026 14:11:14.365116000 CST     02:eb:66:bc:e5:7b   192.168.8.133
Jan 12, 2026 14:11:14.365579000 CST     02:eb:66:bc:e5:7b
Jan 12, 2026 14:11:14.365583000 CST     02:eb:66:bc:e5:7b
Jan 12, 2026 14:11:14.815570000 CST     d0:11:e5:8d:ce:c6
Jan 12, 2026 14:11:14.815679000 CST     84:2f:57:a8:d2:1b
Jan 12, 2026 14:11:14.817988000 CST     84:2f:57:a8:d2:1b
Jan 12, 2026 14:11:14.817991000 CST     84:2f:57:a8:d2:1b
Jan 12, 2026 14:11:14.821184000 CST     d0:11:e5:8d:ce:c6
```

Jan 12, 2026 14:11:15.364899000 CST	d0:11:e5:8d:ce:c6	192.168.8.135
Jan 12, 2026 14:11:15.364906000 CST	d0:11:e5:8d:ce:c6	
Jan 12, 2026 14:11:15.368026000 CST	02:eb:66:bc:e5:7b	192.168.8.133
Jan 12, 2026 14:11:15.368029000 CST	02:eb:66:bc:e5:7b	192.168.8.133
Jan 12, 2026 14:11:15.368030000 CST	02:eb:66:bc:e5:7b	
Jan 12, 2026 14:11:15.368032000 CST	02:eb:66:bc:e5:7b	
Jan 12, 2026 14:11:17.405482000 CST	d0:11:e5:8d:ce:c6	192.168.8.135
Jan 12, 2026 14:11:17.405485000 CST	d0:11:e5:8d:ce:c6	
Jan 12, 2026 14:11:17.407396000 CST	02:eb:66:bc:e5:7b	192.168.8.133
Jan 12, 2026 14:11:17.407402000 CST	02:eb:66:bc:e5:7b	
Jan 12, 2026 14:11:17.409179000 CST	02:eb:66:bc:e5:7b	192.168.8.133
Jan 12, 2026 14:11:17.409593000 CST	02:eb:66:bc:e5:7b	
Jan 12, 2026 14:11:19.868658000 CST	84:2f:57:a8:d2:1b	
Jan 12, 2026 14:11:19.872469000 CST	d0:11:e5:8d:ce:c6	