INFORMED CONSENT: USB WI-FI EXFILTRATION TEST

Cybersecurity Controlled Demonstration

Participant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WHAT WILL HAPPEN

1. USB downloads sticker.ps1(a powershell script) to Downloads via curl.

2. Temporarily disables PowerShell execution policy (admin).

3. Runs script to:

• Extract saved Wi-Fi names & passwords using netsh.

• Save to WiFiPasswords.txt in Documents.

• Upload file + PC name, username, timestamp to private Discord webhook.

• Delete WiFiPasswords.txt and sticker.ps1 from your device after being sent.

4. Closes all CMD and PowerShell windows.

5. Restores execution policy to Restricted.

DATA SENT (Deleted within 1 hour)

• Wi-Fi SSIDs & passwords

• Computer name

• Username

• Timestamp

Only lab team (Christian Taylor, Joshua Macias, Benjamin Petrini) can access.

RISKS

• Wi-Fi passwords exposed briefly

• Admin privilege use (UAC prompt may appear)

• All terminals force-closed

CONSENT

I understand and consent to the above actions on my computer.

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Witness (Lab Team): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Prepared by Christian Taylor, Joshua Macian, Benjamin Petrini, with assistance from ChatGPT and Grok.