

# Critical Research and Training

Providing training, analysis, and independent testing of less lethal systems by combining experience and science



CRT Less Lethal, Inc

## Forensic Analysis Checklist Electronic Control Device (ECD)

**Incident Date:** \_\_\_\_\_ **Case Number:** \_\_\_\_\_

- Scene photos    Video of Incident

### Subject:

- Age/Size of Subject: \_\_\_\_\_
- |  |   |
|--|---|
| <input type="checkbox"/> Evidence of drug use, mental illness, or excited delirium | <input type="checkbox"/> Core Temperature _____               |
| <input type="checkbox"/> ECD ineffective during incident                           | <input type="checkbox"/> Thick Clothing/Jacket                |
| <input type="checkbox"/> Prolonged struggle during incident                        | <input type="checkbox"/> Drive-stun mode used during incident |

**Other relevant details of incident (number of applications, subject's reactions, etc.):**

\_\_\_\_\_  
\_\_\_\_\_  
(attach summary if needed)

### Electronic Control Device (ECD)

- TASER    Other \_\_\_\_\_    with camera    stun gun    serial number \_\_\_\_\_  
**Model:**    X26    S200    M26    C2    X2    X3    XREP    Other \_\_\_\_\_

### Power source/batteries used in incident (submit to lab)

- Type:**    DPM    TASER CAM    Other   % remaining \_\_\_\_\_   Software version \_\_\_\_\_  
 Alkaline   Brand: \_\_\_\_\_    NiMH   Date/Time last charged? \_\_\_\_\_

- |   |   |
|---|---|
| <input type="checkbox"/> Batteries/DPM remain in unit           | <input type="checkbox"/> Safety-Clip in place |
| <input type="checkbox"/> Unit data download after incident      | <input type="checkbox"/> Printout attached    |
| <input type="checkbox"/> Unit fired/spark tested since incident | <input type="checkbox"/> Error code _____     |
| <input type="checkbox"/> Internal clock changed since incident  |   |
| <input type="checkbox"/> Unit function test requested           |   |
| <input type="checkbox"/> Unit power/output requested            |   |
| <input type="checkbox"/> Multiple ECD cycles suspected          |   |

Known Problems with ECD unit  
\_\_\_\_\_

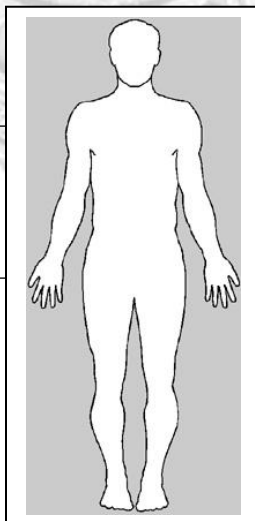
### Cartridge Components

Number of cartridges fired in incident? \_\_\_\_\_    Collected as evidence  
Serial Number(s): \_\_\_\_\_   Type: \_\_\_\_\_

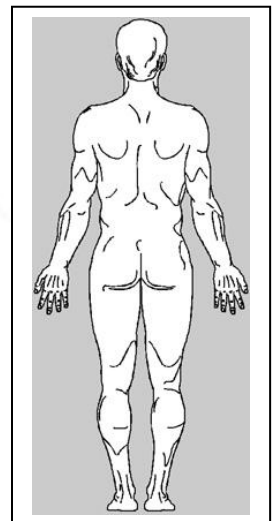
- Collected from: \_\_\_\_\_
- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Wires attached                   | <input type="checkbox"/> Wire missing             |  |
| <input type="checkbox"/> Wires and probes attached        | <input type="checkbox"/> Trace/Micro/DNA evidence | <input type="checkbox"/> Trace collected |
| <input type="checkbox"/> Wires compromised   How _____    |   |  |
| <input type="checkbox"/> AFID tags, blast doors collected |   |  |

### Probes

- Collected as evidence from \_\_\_\_\_  
 Probe penetration of skin  
 Probe(s) remain in clothing # \_\_\_\_\_  
 Clothing collected as evidence  
 Photos of location and spread of probes  
 Distance (inches) of probe spread: \_\_\_\_\_  
 Wound photos with scale  
 Probe wire knots intact



Mark approximate location of:  
Probes "O"  
Drive stun "X"



### Additional

- Evidence previously examined  
 Medical/Autopsy reports  
 Toxicology report  
 Officer, Witness statements/video