

County of Santa Clara

Crime Laboratory

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PHYSICAL EVIDENCE EXAMINATION REPORT

Agency Case Number PA 08-1777	Agency Palo Alto Police Department	Offense 243 PC	Laboratory Number M081017
Suspect(s) CIAMPI, JOSEPH ANTHONY	Incident Date 03/15/08	Analyst John Bourke	
Victim(s) STATE OF CALIFORNIA	Report Date 2/3/08	Requesting Officer BURNS	

EVIDENCE AND SOURCE

Property Officer L. Dillard from the Palo Alto Police Department submitted the following evidence to Property/Evidence Technician F. Lam on September 18, 2008:

a tape-sealed cardboard package (AA109284) containing
Item 101 a city of Palo Alto HP Compaq computer (model d530USDT, sn 2UB424055T)

a tape-sealed cardboard box (AA109285) containing packing material and a manila envelope containing
Item 102 one TASER® X26, serial number X00-292463, with a TASER CAM™ attached

a tape-sealed cardboard box (AA109286) containing packing material and a manila envelope containing
Item 103 one TASER® X26, serial number X00-292417, with a TASER CAM™ attached.

REQUESTED ANALYSIS

A request was submitted to evaluate the video files on items 101, 102, and 103 to determine if they have been altered.

RESULTS AND CONCLUSIONS

No connection cable was submitted with items 101, 102, or 103. At my request, Assistant Chief D. Burns delivered the specialized cable.

TASER 463 was connected to a Laboratory computer and the files were evaluated. This TASER was not synchronized to the accurate time; it was slow 1:10:31. The file of interest appears to be on the incident date of 3/15/2008 at 9:04:25 AM and lasts approximately 37 seconds (per the V06-015542 camera log). The video for the incident was exported as an ASF file using the TASER CAM software

TASER 417 was connected to a Laboratory computer and the files were evaluated. This TASER was not synchronized to the accurate time; it was slow 1:02:45. The file of interest appears to be on the incident date of 3/15/2008 at 9:15:42 AM and lasts approximately 33 seconds (per the V06-015530 camera log). The video for the incident was exported as an ASF file using the TASER CAM software

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Review:

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RESULTS AND CONCLUSIONS (continued)

I removed the harddrive from item 101 and Criminalist M. Soto forensically imaged the drive. The harddrive was reinstalled and the computer was evaluated for the presence of any files similar to the files previously downloaded from the TASER CAMs. Similar files were located on item 101. These files were also exported using the TASER CAM software. The files were compared and were found to be visually similar. Each video was exported as a series of still images and the stills were compared to the relevant stills from the other source. That is, the videos from the incident I recovered from item 101, the computer, were compared frame by frame to the videos of the same incident I recovered from the TASER CAMs. While some of the individual frames did not exactly correspond, there appeared to be no difference in content. The frames appeared to be improperly indexed. To resolve this apparent discrepancy, I contacted the manufacturer and was informed that the exporting function was hardware and software dependent. That is, the only way to get the exact same images would be to use the exact same computer using the same version of the software. I attempted to use the same computer but was unable to due to the operating system log in restrictions in place on the computer.

The videos of the incident that were transferred directly from items 102 and 103, were exported using the TASER CAM software and were written to two compact discs. These discs were sealed in a tape-sealed envelope (AA110563) and will be released to your agency for evaluation and distribution. The specialized TASER cable was packaged in a tape-sealed envelope (AA110562) and will be returned to your agency with the original evidence. The tapes and discs used to store the forensic image of item 101 prior to use were packaged in a tape-sealed envelope (AA110561) and will be released to your agency with the evidence.

The files used and produced during this examination were written to two compact discs which will be retained in the Laboratory case file.

DISPOSITION OF EVIDENCE

The original evidence was returned to the Laboratory evidence room on December 2, 2008 for release to your agency.

The envelopes containing the discs, cable, and forensic files (AA110561, -2, and -3) were released to the Laboratory evidence room on December 2, 2008.

The evidence for this case was retrieved by Property Officer B. Herran on December 4, 2008

John Bourke
Supervising Criminalist