



Ohio Attorney General's Office
Bureau of Criminal Investigation
Analysis Report



2024-2096
Officer Involved Critical Incident – 555 Independence Dr., Medina,
Ohio 44256

Investigative Activity: Taser Usage Review
Date of Activity: 08/15/2024
Author: Jarrod Scott

Summary:

On 08/12/2024, the Ohio Bureau of Criminal Investigation's (BCI) Cyber Crimes Unit (CCU) was requested by the BCI Special Investigations Unit and the Medina County Sheriff's Office to assist in the investigation of an Officer Involved Incident, pursuant to a signed consent, for the examination of a Taser weapon.

Submitted Items:

003 – Less-Lethal – Conducted Electrical Weapon – Taser X26

Details:

The TASER Conducted Electrical Weapon (CEW) was submitted with an Extended Digital Power Magazine (XDPM) inserted. The CEW was submitted with the trigger in the ON position. The XDPM was removed and a dataport adapter was inserted into the CEW and connected to a forensic computer with the latest version of the TASER Evidence Sync software running in offline mode. A download and sync was performed on the CEW. The XDPM was placed into the CEW and spark tests were performed. The dataport adapter was used to perform a 2nd download and sync of the CEW. The XDPM was placed back into the CEW.

Findings:

The TASER X26 CEW has the serial number [REDACTED] and firmware version 24. Prior to this examination, the CEW log has 270 events starting on 09/28/2012.

The last recorded time sync prior to this examination was event 162 on 09/09/2018. Event 255 is dated 02/06/2022 and the next event 256 is dated 01/14/2000 indicating the date was reset.

During a download the CEW clock is automatically updated to the date and time from the computer that it is connected. When the CEW was first downloaded by BCI the time correction indicated the CEW time was 8086 days, 21 hours, 55 minutes, and 37 seconds slower than the

This document is the property of the Ohio Bureau of Criminal Investigation and is confidential in nature. Neither the document nor its contents are to be disseminated outside your agency except as provided by law – a statute, an administrative rule, or any rule of procedure.

time of the computer that it was connected. Below is the referenced time sync event.

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]
271	15 Aug 2024 09:29:43	Sync	25 Jun 2002 11:34:06 to 15 Aug 2024 09:29:43

The CEW log lists 1 trigger pull on 05/27/2002 at 20:06:59. The length of the event is 5 seconds which is normal duration for this device when the trigger is not held. Below is the recorded event.

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Batt Remaining [%]
270	27 May 2002 20:06:59	Trigger	5	88

The spark tests that were performed after the initial download were observed visually and audibly to be in normal operation for this model of CEW. The spark test events were not exactly reflected accurately in the CEW report, but they were within a few seconds of what was performed.

Conclusions:

The Taser Conducted Electrical Weapon was downloaded and spark tested. The TASER recorded a 5 second trigger pull on 07/17/2024 at 18:02:36 (with time correction).

Attachments:

Attachment # 01: TASER_X26_██████████_offline 15 Aug 2024 093928

Please contact BCI CCU at 740-845-2418 if additional details or analysis are requested. A copy of the attachments will be retained by BCI CCU.



TASER Information

Serial [REDACTED]
Model TASER X26
Firmware Version Rev. 24
Application Version 3.22.117

Offline Report

Local Timezone Eastern Daylight Time (UTC -04:00)
Generated On 15 Aug 2024 09:39:28

Device (X26)

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
1	28 Sep 2012 10:43:52	Sync	Invalid Date/Time to 28 Sep 2012 10:43:52		
2	28 Sep 2012 10:43:54	Sync	28 Sep 2012 10:43:54 to 28 Sep 2012 10:43:54		
3	28 Sep 2012 10:45:10	Trigger	5	24	99
4	28 Sep 2012 10:45:17	Trigger	5	25	99
5	28 Sep 2012 10:45:23	Trigger	5	25	99
6	28 Feb 2013 14:13:59	Trigger	4	22	98
7	05 Mar 2013 06:31:12	Trigger	5	21	97
8	14 Mar 2013 06:16:07	Trigger	5	20	97
9	03 Apr 2013 06:29:02	Trigger	5	21	96
10	16 Apr 2013 06:15:15	Trigger	5	21	95
11	16 Apr 2013 06:15:26	Trigger	5	22	95
12	18 Apr 2013 12:35:30	Trigger	1	22	95
13	08 May 2013 22:07:56	Trigger	3	22	94
14	29 May 2013 20:55:00	Trigger	2	24	94
15	29 May 2013 22:24:28	Trigger	5	24	94
16	03 Jul 2013 22:13:47	Trigger	5	21	93
17	29 Jul 2013 12:39:08	Trigger	1	22	92
18	18 Sep 2013 22:21:41	Trigger	5	22	92
19	24 Oct 2013 22:34:24	Trigger	2	14	91
20	31 Oct 2013 17:57:48	Trigger	2	19	91
21	01 Nov 2013 06:03:32	Trigger	5	21	91
22	19 Nov 2013 22:07:43	Trigger	5	17	90
23	26 Nov 2013 22:05:05	Trigger	1	21	90
24	15 Jan 2014 06:17:23	Trigger	5	23	90
25	25 Jan 2014 08:52:49	Trigger	4	24	89
26	13 Feb 2014 06:31:23	Trigger	5	20	89
27	15 Feb 2014 17:45:43	Trigger	1	18	88
28	17 Feb 2014 13:04:05	Trigger	1	20	88
29	17 Feb 2014 13:04:10	Trigger	1	19	88
30	24 Feb 2014 13:55:12	Trigger	5	16	88
31	13 Apr 2014 19:24:51	Trigger	1	26	87

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
32	14 Apr 2014 14:27:04	Trigger	5	23	87
33	22 Apr 2014 22:07:30	Trigger	5	23	86
34	02 Jun 2014 14:13:33	Trigger	5	22	85
35	05 Jul 2014 14:41:32	Trigger	5	26	85
36	12 Sep 2014 14:48:20	Trigger	5	24	84
37	12 Sep 2014 22:39:29	Trigger	2	21	84
38	13 Nov 2014 14:41:52	Trigger	5	24	83
39	13 Nov 2014 14:56:30	Trigger	1	23	83
40	20 Jan 2015 14:40:15	Trigger	5	21	82
41	06 Feb 2015 15:40:52	Trigger	5	21	81
42	06 Feb 2015 15:40:59	Trigger	3	22	81
43	25 Mar 2015 20:16:33	Trigger	7	22	81
44	27 Mar 2015 22:35:36	Trigger	2	19	80
45	30 Mar 2015 14:12:57	Sync	30 Mar 2015 14:31:41 to 30 Mar 2015 14:12:57		
46	30 Mar 2015 14:18:48	Trigger	5	24	80
47	24 Apr 2015 06:00:36	Trigger	5	21	79
48	18 Jun 2015 06:37:37	Trigger	5	23	78
49	27 Jul 2015 13:42:35	Trigger	2	28	78
50	06 Aug 2015 22:33:23	Trigger	3	19	77
51	22 Aug 2015 06:04:08	Trigger	5	23	77
52	09 Nov 2015 14:22:55	Trigger	5	24	76
53	26 Nov 2015 12:39:15	Trigger	2	24	76
54	04 Dec 2015 10:54:30	Trigger	5	26	75
55	04 Dec 2015 10:54:55	Trigger	5	27	75
56	04 Dec 2015 10:57:24	Trigger	5	28	74
57	04 Dec 2015 10:57:38	Trigger	5	28	74
58	04 Dec 2015 10:58:20	Trigger	1	28	73
59	04 Dec 2015 10:58:32	Trigger	5	28	73
60	04 Dec 2015 10:59:10	Trigger	2	28	73
61	04 Dec 2015 10:59:20	Trigger	5	28	73
62	04 Dec 2015 11:01:46	Trigger	1	28	72
63	04 Dec 2015 11:01:56	Trigger	2	28	72
64	04 Dec 2015 11:09:11	Trigger	5	25	72
65	04 Dec 2015 11:09:27	Trigger	5	26	72
66	19 Dec 2015 05:55:54	Trigger	5	17	71
67	03 Jan 2016 14:25:48	Trigger	5	21	71
68	30 Jan 2016 18:02:32	Trigger	3	20	70
69	07 Mar 2016 06:12:30	Trigger	5	19	70
70	26 Mar 2016 12:17:22	Trigger	1	22	69
71	16 Jun 2016 06:14:43	Trigger	5	22	68
72	28 Jun 2016 00:10:52	Trigger	5	24	68
73	03 Jul 2016 14:12:17	Trigger	1	26	68
74	30 Jul 2016 09:08:10	Trigger	2	23	67
75	23 Oct 2016 06:40:45	Trigger	5	23	67
76	08 Dec 2016 13:21:40	Trigger	5	24	66

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
77	08 Dec 2016 13:39:27	Trigger	5	24	65
78	08 Dec 2016 13:40:05	Trigger	5	25	65
79	08 Dec 2016 13:41:22	Trigger	5	26	65
80	08 Dec 2016 13:41:46	Trigger	5	26	64
81	08 Dec 2016 13:43:46	Trigger	5	26	64
82	08 Dec 2016 13:43:57	Trigger	5	26	63
83	08 Dec 2016 13:45:46	Trigger	5	26	63
84	08 Dec 2016 13:45:56	Trigger	5	27	63
85	08 Dec 2016 13:47:09	Trigger	5	27	62
86	08 Dec 2016 13:47:19	Trigger	5	27	62
87	08 Dec 2016 13:48:49	Trigger	2	27	61
88	08 Dec 2016 13:48:58	Trigger	5	27	61
89	08 Dec 2016 13:51:37	Trigger	4	27	61
90	08 Dec 2016 13:51:46	Trigger	5	28	61
91	08 Dec 2016 13:51:55	Trigger	4	28	60
92	08 Dec 2016 13:55:10	Trigger	5	28	60
93	27 May 2017 21:58:45	Trigger	1	22	58
94	27 May 2017 21:58:58	Trigger	1	22	58
95	27 May 2017 21:59:00	Trigger	1	22	58
96	27 May 2017 21:59:09	Trigger	5	22	58
97	29 May 2017 05:33:51	Trigger	5	22	58
98	12 Jun 2017 22:31:37	Trigger	5	25	57
99	12 Jun 2017 22:31:47	Trigger	5	25	57
100	12 Jun 2017 22:31:59	Trigger	5	26	56
101	12 Jun 2017 22:32:59	Trigger	5	26	56
102	27 Aug 2017 15:06:57	Trigger	1	24	55
103	27 Aug 2017 15:07:00	Trigger	1	24	55
104	27 Aug 2017 15:07:02	Trigger	3	25	55
105	27 Aug 2017 15:07:13	Trigger	5	25	55
106	27 Aug 2017 15:07:23	Trigger	5	25	54
107	27 Aug 2017 15:07:30	Trigger	5	25	54
108	27 Aug 2017 15:07:38	Trigger	5	26	53
109	27 Aug 2017 15:07:47	Trigger	5	26	53
110	27 Aug 2017 15:07:54	Trigger	5	26	53
111	27 Aug 2017 15:08:02	Trigger	5	26	52
112	27 Aug 2017 15:08:12	Trigger	5	26	52
113	27 Aug 2017 15:08:20	Trigger	5	27	52
114	09 Sep 2017 14:46:06	Trigger	5	23	51
115	09 Sep 2017 14:46:39	Trigger	5	23	51
116	25 Oct 2017 07:09:09	Trigger	2	21	50
117	25 Oct 2017 07:09:11	Trigger	1	22	50
118	25 Oct 2017 07:09:13	Trigger	2	21	50
119	25 Oct 2017 07:10:12	Trigger	5	22	50
120	25 Oct 2017 07:10:20	Trigger	5	22	49
121	25 Oct 2017 07:10:29	Trigger	5	23	49

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
122	25 Oct 2017 07:11:29	Trigger	5	23	48
123	16 Apr 2018 19:30:09	Trigger	1	17	47
124	16 Apr 2018 19:30:11	Trigger	1	17	47
125	16 Apr 2018 19:30:14	Trigger	1	17	47
126	16 Apr 2018 19:30:16	Trigger	1	17	47
127	16 Apr 2018 19:30:18	Trigger	1	17	47
128	16 Apr 2018 19:30:29	Trigger	1	17	47
129	16 Apr 2018 19:30:31	Trigger	1	17	47
130	16 Apr 2018 19:30:33	Trigger	1	17	46
131	16 Apr 2018 19:30:36	Trigger	1	17	46
132	16 Apr 2018 19:30:37	Trigger	1	17	46
133	16 Apr 2018 19:30:46	Trigger	1	17	46
134	16 Apr 2018 19:30:48	Trigger	1	17	46
135	16 Apr 2018 19:30:50	Trigger	1	17	46
136	16 Apr 2018 19:30:52	Trigger	1	17	46
137	16 Apr 2018 19:30:54	Trigger	1	17	46
138	16 Apr 2018 19:31:02	Trigger	1	18	46
139	16 Apr 2018 19:31:04	Trigger	1	18	46
140	16 Apr 2018 19:31:06	Trigger	1	18	46
141	16 Apr 2018 19:31:08	Trigger	1	18	46
142	16 Apr 2018 19:31:10	Trigger	1	18	45
143	02 Jul 2018 22:02:44	Trigger	1	26	45
144	02 Jul 2018 22:02:47	Trigger	1	26	45
145	02 Jul 2018 22:02:50	Trigger	1	26	45
146	02 Jul 2018 22:02:53	Trigger	1	26	45
147	02 Jul 2018 22:02:55	Trigger	1	26	45
148	02 Jul 2018 22:03:05	Trigger	1	26	45
149	02 Jul 2018 22:03:09	Trigger	1	26	45
150	02 Jul 2018 22:03:11	Trigger	1	26	44
151	02 Jul 2018 22:03:13	Trigger	1	26	44
152	02 Jul 2018 22:03:15	Trigger	1	26	44
153	02 Jul 2018 22:03:35	Trigger	2	27	44
154	02 Jul 2018 22:03:37	Trigger	1	26	44
155	02 Jul 2018 22:03:39	Trigger	1	27	44
156	02 Jul 2018 22:03:40	Trigger	1	27	44
157	02 Jul 2018 22:04:58	Trigger	4	27	44
158	02 Jul 2018 22:04:59	Trigger	1	27	44
159	16 Aug 2018 04:04:21	Trigger	5	22	97
160	16 Aug 2018 04:36:53	Sync	16 Aug 2018 05:09:53 to 16 Aug 2018 04:36:53		
161	31 Dec 1999 19:00:38	Trigger	5	21	63
162	09 Sep 2018 22:18:49	Sync	31 Dec 1999 19:02:20 to 09 Sep 2018 22:18:49		
163	09 Sep 2018 22:21:17	Trigger	5	24	62
164	30 Sep 2018 22:11:07	Trigger	5	23	62
165	03 Oct 2018 08:59:15	Trigger	5	25	61
166	03 Oct 2018 08:59:41	Trigger	5	26	61

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
167	03 Oct 2018 09:02:26	Trigger	5	26	61
168	03 Oct 2018 09:02:37	Trigger	5	26	60
169	03 Oct 2018 09:04:10	Trigger	5	27	60
170	03 Oct 2018 09:04:21	Trigger	5	27	60
171	03 Oct 2018 09:07:33	Trigger	5	27	59
172	03 Oct 2018 09:07:43	Trigger	5	27	59
173	03 Oct 2018 09:09:46	Trigger	1	27	58
174	03 Oct 2018 09:09:57	Trigger	5	27	58
175	03 Oct 2018 09:10:30	Trigger	3	27	58
176	03 Oct 2018 09:10:41	Trigger	5	27	58
177	20 Oct 2018 19:08:27	Trigger	5	17	57
178	04 Nov 2018 21:59:21	Trigger	5	21	57
179	28 Nov 2018 22:19:40	Trigger	5	18	56
180	02 Dec 2018 22:17:00	Trigger	5	19	56
181	10 Dec 2018 06:09:23	Trigger	5	14	55
182	22 Dec 2018 22:28:12	Trigger	5	18	55
183	30 Dec 2018 21:53:24	Trigger	5	16	54
184	21 Jan 2019 13:52:59	Trigger	5	16	54
185	09 Feb 2019 06:08:18	Trigger	5	22	53
186	18 Feb 2019 06:21:19	Trigger	5	20	53
187	10 Mar 2019 06:35:22	Trigger	5	21	52
188	30 Mar 2019 06:46:31	Trigger	5	21	52
189	10 Apr 2019 05:34:45	Trigger	5	18	51
190	28 Apr 2019 14:06:46	Trigger	5	25	51
191	22 May 2019 15:05:24	Trigger	5	24	50
192	03 Jul 2019 22:12:10	Trigger	5	25	49
193	09 Jul 2019 14:28:52	Trigger	5	26	49
194	25 Jul 2019 14:29:33	Trigger	5	25	49
195	31 Jul 2019 14:07:47	Trigger	5	28	48
196	26 Aug 2019 14:01:50	Trigger	5	25	48
197	08 Oct 2019 08:49:00	Trigger	5	22	46
198	08 Oct 2019 08:49:15	Trigger	5	22	45
199	08 Oct 2019 08:49:34	Trigger	5	22	45
200	08 Oct 2019 12:34:17	Trigger	5	26	45
201	08 Oct 2019 12:34:30	Trigger	5	26	44
202	08 Oct 2019 12:34:59	Trigger	5	27	44
203	08 Oct 2019 13:13:20	Trigger	1	26	61
204	08 Oct 2019 13:13:23	Trigger	1	25	61
205	08 Oct 2019 13:13:26	Trigger	1	25	61
206	08 Oct 2019 13:13:29	Trigger	1	26	61
207	08 Oct 2019 13:13:31	Trigger	1	26	61
208	08 Oct 2019 13:13:39	Trigger	1	26	61
209	08 Oct 2019 13:13:41	Trigger	1	26	61
210	08 Oct 2019 13:13:42	Trigger	1	26	61
211	08 Oct 2019 13:14:08	Trigger	1	27	61

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
212	08 Oct 2019 13:14:10	Trigger	1	26	61
213	08 Oct 2019 13:14:12	Trigger	1	26	61
214	08 Oct 2019 13:14:14	Trigger	1	27	61
215	08 Oct 2019 13:14:15	Trigger	1	27	61
216	12 Oct 2019 12:44:42	Trigger	5	19	43
217	08 Dec 2019 22:16:18	Trigger	5	22	43
218	15 Dec 2019 13:16:08	Trigger	5	19	42
219	15 Dec 2019 13:16:39	Trigger	5	20	42
220	15 Dec 2019 13:17:11	Trigger	5	21	41
221	22 Dec 2019 22:16:58	Trigger	5	22	41
222	02 Feb 2020 02:22:41	Trigger	5	22	40
223	24 Feb 2020 23:12:46	Trigger	5	26	40
224	12 Mar 2020 22:14:42	Trigger	5	24	39
225	30 Mar 2020 13:45:06	Trigger	5	18	39
226	25 May 2020 14:33:39	Trigger	5	25	38
227	14 Jun 2020 14:14:45	Trigger	5	21	38
228	07 Jul 2020 13:29:11	Trigger	5	24	37
229	16 Jul 2020 14:44:14	Trigger	5	27	37
230	17 Sep 2020 10:39:15	Trigger	5	26	36
231	17 Sep 2020 10:39:48	Trigger	11	28	35
232	17 Sep 2020 10:40:43	Trigger	5	28	35
233	17 Sep 2020 10:41:00	Trigger	1	28	34
234	17 Sep 2020 10:46:39	Trigger	5	28	34
235	17 Sep 2020 10:47:24	Trigger	3	28	34
236	17 Sep 2020 11:16:16	Trigger	2	26	33
237	17 Sep 2020 12:05:32	Trigger	1	26	33
238	17 Sep 2020 12:27:01	Trigger	3	24	33
239	22 Sep 2020 14:07:46	Trigger	2	20	33
240	26 Sep 2020 14:26:20	Trigger	5	26	33
241	30 Oct 2020 22:25:28	Trigger	5	19	31
242	30 Oct 2020 22:25:41	Trigger	5	19	31
243	08 Jan 2021 22:19:47	Trigger	5	16	30
244	02 Feb 2021 22:23:53	Trigger	5	19	30
245	25 Mar 2021 22:23:33	Trigger	5	21	29
246	02 Apr 2021 22:20:54	Trigger	5	17	29
247	03 May 2021 00:44:44	Trigger	5	26	28
248	16 May 2021 21:32:33	Trigger	5	20	27
249	04 Jul 2021 15:08:16	Trigger	5	27	27
250	11 Jul 2021 14:22:12	Trigger	5	23	26
251	10 Oct 2021 09:05:18	Trigger	5	23	25
252	16 Nov 2021 21:43:23	Trigger	1	16	25
253	16 Nov 2021 21:43:47	Trigger	1	17	25
254	16 Nov 2021 22:28:55	Trigger	5	20	99
255	06 Feb 2022 05:46:37	Trigger	1	19	99
256	14 Jan 2000 08:08:56	Trigger	5	24	98

Seq #	Local Time [DD:MM:YYYY hh:mm:ss]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
257	03 Apr 2000 18:23:57	Trigger	1	22	98
258	01 Jun 2000 19:02:19	Trigger	5	20	97
259	28 Aug 2000 22:43:40	Trigger	5	20	96
260	28 Aug 2000 22:43:45	Trigger	4	20	96
261	07 Nov 2000 20:06:22	Trigger	5	22	95
262	05 May 2001 06:57:02	Trigger	5	23	94
263	12 Jun 2001 08:20:00	Trigger	5	23	93
264	28 Mar 2002 17:23:58	Trigger	5	24	91
265	28 Apr 2002 15:15:15	Trigger	5	31	90
266	28 Apr 2002 15:15:33	Trigger	10	32	90
267	28 Apr 2002 15:27:26	Trigger	5	33	89
268	28 Apr 2002 15:27:59	Trigger	5	34	89
269	28 Apr 2002 15:28:09	Trigger	5	34	89
270	27 May 2002 20:06:59	Trigger	5	28	88
271	15 Aug 2024 09:29:43	Sync	25 Jun 2002 11:34:06 to 15 Aug 2024 09:29:43		
272	15 Aug 2024 09:36:33	Trigger	5	24	86
273	15 Aug 2024 09:37:01	Trigger	4	25	86
274	15 Aug 2024 09:38:16	Trigger	8	25	85
275	15 Aug 2024 09:39:09	Sync	15 Aug 2024 09:39:09 to 15 Aug 2024 09:39:09		