

George Usher, (Audio Technician) September/23/2018

SUMMARY

On Sunday September 23, 2018 I received 3 audio recordings in the format of Windows Media (.wav) (44.1 HZ, 16Bit, Stereo) from Private Investigator Scott Ross. I was informed that the audio contained the recordings of phone conversations. I was asked to review the audio for signs that it may have been edited/altered from it's original recording. I began with file: 01 Track 1.wav.

The audio was imported into audio editing software (Adobe Audition CC, Release 2017.0.1, Build 10.0.1.8) There are two audio channels (Left & Right). The left channel was used to isolate the voice only using a process of noise phase cancelation. The right channel was left unchanged and was used as a reference. Once cleared of most of the inherent room and recording noise, I began listening for anomalies in the audio. These anomalies were either in the form of a break in the continuity of the conversation, which could indicate that an edit took place, and, or any sound that was not inherent to the recording (i.e. click or pop sounds). After listening and analyzing the audio in its entirety, I called Mr. Ross to inform him that there was in fact audible and visible evidence that could suggest that the audio was more than likely altered from it's original recording. In the third conversation at approximately 6:24 min. a beep is heard in inconsistent increments.

FINDINGS

- @:33 sec. distinctive click sound and apparent break in recording continuity.
- ii. @:48 sec. (Same as item i.)
- @ 1:07 min. distinctive click sound with no apparent break in recording continuity.
- iv. @ 2:28 min. distinctive click sound and apparent break in recording continuity.
- v. @ 2:52 min. distinctive click sound and obvious break in recording continuity.
- vi. @ 3:08 min. distinctive dick sound and obvious break in recording continuity.
- vii. @ 3:11min. distinctive click sound and apparent break in recording continuity. viii. @3:58 min. distinctive click sound and obvious break in recording continuity.
- ix. @6:24 min. Beep