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A. Purpose:

When processing evidence and generating worksheets, abbreviations may be used to consolidate time and writing. This SOP provides a list of commonly used abbreviations in the Multimedia and Image Enhancement Section.

B. Responsibility:

Forensic Science Examiners

C. References/Abbreviation List:

AVI Audio Video Interleave, is a multimedia container format introduced by

Microsoft in November 1992 as part of its Video for Windows technology. AVI files can contain both audio and video data in a file container that

allows synchronous audio-with-video playback.

BMP file format, sometimes called bitmap or DIB file format (for device-

independent bitmap), is an image file format used to store bitmap digital images, especially on Microsoft Windows and OS/2 operating systems.

B&W Black and white (no color present; grayscale)

CAM May be a shortened version for "camera" often seen used in reference to Body

Cameras.

CD Compact Disc is an optical disc used to store digital data, originally

developed for storing digital audio.

CD-R Compact Disc-Recordable is a Write Once Read Many (WORM) optical

Medium.

Chap. Chapter

DVD "Digital Versatile Disc" or "Digital Video Disc" is a popular optical disc

storage media format. Its main uses are video and data storage. DVD-R has a five-year lead on DVD+R. As such, older or cheaper DVD players (up to 2004 vintage) are more likely to favor the DVD-R standard. When creating DVDs for distribution where the playing unit is unknown or older

the DVD-R format would normally be preferable.

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DVD+R See Above

DVD-R See Above

DVR Digital video recorder

Evid. Evidence

EXE Filename extension for Executable files, is a program file / software

FF frames (when used above a number set)

HDMI High-Definition Multimedia Interface, is audio/video interface for transmitting

uncompressed video and audio data from a device to a compatible device

HH hours

HZ Hertz

IP Internet Protocol

IPS(ec) Internet Protocol Security

ISP Internet Service Provider

IVR Internet Video Recording a proprietary file extension of RealPlayer.

JPEG A file extension of a commonly used method of compression for

photographic images developed by the Joint Photographic Experts Group.

JPG See Above

MD5 Message Digest Algorithm 5 (128-bit hash value)

MIN minutes

MM minutes

MP4 Filename extension for MPEG-4 (Motion Pictures Expert Group -4), is multimedia

container format for video and audio data

MV Motor Vehicle

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Documents outside of the QMS are considered uncontrolled.

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MVA Motor Vehicle Accident

No. number

NVR Network Video Recorder

PIN Personal Identification Number

REC'D received

QUAD quadrant display format

SEC seconds

SHA Secure Hash Algorithm

SN or S/N Serial Number

SS seconds

SUB Submission

TIFF Tagged Image File Format is a file format for storing images, including

photographs and line art.

TL/RT Time-lapsed / Real-time

TXT Filename extension for a Text file, is a computer file with a human-readable

sequence of characters and the words text which is maintained in computer-readable

formats

USB Universal Serial Bus, is an interface standard for connecting peripheral devices to a

computer

WAV (or WAVE), short for Waveform audio format, is a Microsoft and IBM audio file

format standard for storing an audio bit-stream on PCs. It is the main format used on

Windows systems for raw and typically uncompressed audio.

WMA Window Media Audio – audio file that is able to be recognized and played back in

Windows Media Player

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WVM Windows Video Media

W/ with

W/1 with (number designation) in this case one

(a) at

There are multiple proprietary filename extensions. These filename extensions are proprietary to a specific company and can only be interpreted by specific software / hardware that the company developed, therefore the definition of the filename extension is unknown (proprietary).