**Tampering with Watermark**

**Description 1**

Watermarks allow embedded signals to be extracted from audio and video content for a variety of purposes. One application is for copyright control, where it is envisaged that digital video recorders will not permit the recording of content that is watermarked as “never copy”. **In water mark tampering attack, an attacker attempts to remove or modify the watermark so that an illegal copy can be made.** [1]

**Description 2**

In watermarking terminology, an “attack” is any processing that may impair detection of the watermark or communication of the information conveyed by the watermark. A digital watermark is used to communicate copyright information about an image in order to reduce copyright infringement. **A successful attacker might remove the watermark or embed misleading watermark. [2]**

**Reference**

**[1]** Cox, Ingemar J., and J-PMG Linnartz. "Some general methods for tampering with watermarks." *IEEE Journal on selected areas in communications* 16.4 (1998): 587-593.

**[2]**http://www.ee.sunysb.edu/~cvl/ese558/s2005/Reports/Abhishek%20Goswami/WatermarksByAbhishekGoswami.pdf