

BroadcastEngineering.

Emotion Systems to feature eFF at BroadcastAsia

At BroadcastAsia 2012, [Emotion Systems](#) will feature [eFF \(Emotion File Finish\)](#), a cost-effective software application designed to automatically analyse and fix audio loudness violations in file-based media.

eFF automatically resolves audio loudness errors in file-based media to ensure compliance with the latest international standards. To ensure that users make the right decisions, eFF efficiently analyses file-based media by using accurate modelling of VU and PPM meters, and loudness detection parameters (ATSC A/85, EBU R128 and ITU-R BS.1770). In addition, it operates in faster than real time and provides operators with a graphical display that enables them to quickly assess any audio issues.

Applications for eFF include MCRs as well as nonlinear video editing and online finishing suites.