

## Flashing Certificate Checklist

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Clearcast can accept (assessed on a case by case basis) a PSE (flash testing) certificate as part of the clearance of a TVC. We will accept a certificate from any device on the DPP's Approve PSE Device list (provided minimum product and algorithm versions are used).

Please note that **all** the criteria below must be satisfied for us to accept a certificate in the event CopyCentral flags a flashing fail.

- 1) The certificate was produced by one of the following DPP approved devices listed below (note that the minimum product and algorithm versions must also be observed).
- 2) The product and version must be included within the certificate.
- 3) The test must have been performed on exactly the same creative as that which was submitted for CopyCentral.
- 4) The test must be performed on a digital video file (non-file based tests will not be accepted) that adheres to one or more of the following specifications:
  - DPP SD Commercial and Sponsorship delivery standard
  - DPP HD Commercials & Sponsorship Material Standard
  - CopyCentral Digital File Specification Guide (Broadcast master only sections) V1.5 and onwards
- 5) Within the certificate all of the following criteria must be fulfilled:
  1. Title Field – This must mention the full clock number e.g. aaa/bbbb123/030
  2. Duration of Material tested – This must be the exact duration of the file tested including any pre and post-roll. The duration tested must be equal to or greater than the duration of the commercial i.e. a 30 second clock should have 00:00:30:00 or longer
  3. Video Standard – This must be at least Standard Definition and thus only one of the following values can be accepted:
    - 576i50
    - 576p25
    - 1080i50
    - 1080p25
  4. Frame Rate – This must be either:
    - 25 frames (if interlaced)
    - 50 frames (if progressive)

The current DPP list of PSE devices can be found [here](#). For reference, we have included the list of devices over the page.

<b>Company</b>	<b>Product Version (min)</b>	<b>PSE Algorithm Version (min)</b>
Cambridge Research Systems	FPA Desktop V3.5	FPA v3.4
	FPA Server V3.0.0	
	FPA UK Digital V0.110	
Cel-Soft	PSE-Check v2.410	Celsoft PSE v1.5
	Reel-Check Solo v1.410	
	Reel-Check SE V3.410	
EditShare	QScan One	Quales V1.1.0
	QScan Pro	
	QScan Max	
Interra	Baton v4.2 – v5.4	Interra PSE v1.0
	Baton v5.5	Interra PSE v1.0 (low sensitivity)
		Interra PSE v1.0 (high sensitivity)
Tektronix	Cerify V7.8.0	FPA v3.4
	Aurora v3.6 with FPA option	FPA v3.4
	Aurora v5.1.331 ProVersion	Tektronix PSE v5.1
Venera	Pulsar v4.3	FPA v3.4
Vidcheck	Vidchecker v4.5 to v6.1	Vidcheck PSE v4.5
	Vidfixer v4.5 to v6.1	
	VidApps-PSE v1.0	
Vidcheck	VidChecker v6.2	Vidcheck PSE v5.0
	VidFixed V6.2	