

Protocol Document

Gen. II Medium Format Printer

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Gen. II Medium Format Printer

ELECTRONIC PHOTOGRAPHY DIVISION

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Gen. II Medium Format Printer



Scope and Intent

The Gen. II 6500/6550 is similar in concept to the Gen. 1A 6500, but featuring a new printing technology (TBD). The common printer/electronics platform is used, providing for flexibility in configuring the product as the market demands. This product is derived by replacing the Gen 1A print engine with the new technology engine and the appropriate software.

This product will conform to the Gen 2 Still Video System General Requirements and Specifications for digital and analog compatibility with all the Gen 2 EPD products.

Features:

- **Uses new printing technology. (Yet to be determined)**
- **Flexible architecture allows configurations based on market needs.**
- **SCSI Interface for hi-speed digital image transfers**
- **Other interfaces such as IEEE-488, Centronics, or RS-232 can be readily developed.**
- **1280 X 1024 NTSC or PAL framestore supporting HDTV with RGB, Y-C or Composite video frame capture. (TBD)**
- **Memory cards may be installed to provide image buffering as an option**
- **Front panel controls similar to Gen. 1A.**
- **Similar in size to current model SV6500**
- **Transparency and paper.**
- **B&W media (TBD)**