

The key to a successful design is that all technical aspects – wire list or schematic, BOM / components, specific net current ratings with associated max heat rise, controlled impedance, emi / isolation requirements, device bus protocols, part-profile envelope (min / max dimensions), next assembly level fit assumptions (3D for flex / rigid-flex with install angles), etc. need to be identified at the quote stage.

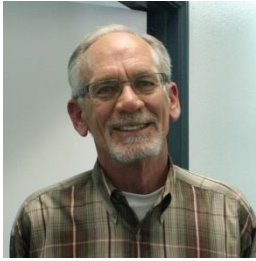
Typically Pioneer Circuits provides design activities, - performing artwork layout and drawing services per customer direction. The resulting technical data package is evaluated / approved by the customer and incorporated into their controlled part database. We do not retain design “rights” or design control.

CAPABILITIES

- Part Library (IPC-D-365, Mentor, Pads Power PC)
- Schematic Capture
- Technologies – Digital, Analog, Mixed Analog/Digital and RF
- CAD Formats Supported
 - Cadence Allegro
 - PADS
 - (Mentor) Expedition
 - IGI – Gerber 274x Only

Design deliverables per customer requirements

FOR FURTHER INFO ON DESIGN SERVICES, PLEASE CONTACT:



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