

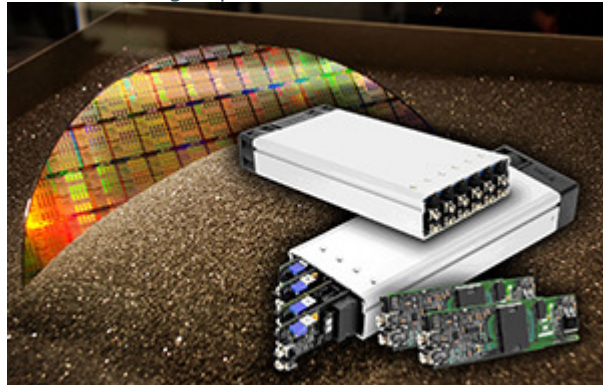
# Excelsys Power supplies are SEMI F47 compliant

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Excelsys Technologies Ltd

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Excelsys Technologies' (Cork, Ireland) UltiMod and Xgen families of power supplies are compliant to SEMI F47, an essential standard requirement for Semiconductor Processing Voltage Sag Immunity. The UltiMod and Xgen families meet the required Voltage Sag Immunity of 200 ms at 50 percent Voltage Sag as well as meeting 20 ms hold up for a complete loss of input line voltage.



Boasting an efficiency specification of up to 92 percent, the supplies can be populated with up to six off the shelf powerMod output modules which have power ratings of 72 W to 288 W and can supply any combination of voltages from 1.5 V to 58 V. All outputs are fully isolated and may be connected in series or parallel for maximum flexibility and all are individually adjustable over a wide range.

Applications for these user configurable modular power supplies include:

- Wafer fabrication.
- Optical inspection.
- Wire bonding.
- Automated test equipment.

For more information, visit [www.excelsys.com](http://www.excelsys.com)

<http://www.ecnmag.com/product-releases/2014/03/power-supplies-are-semi-f47-compliant>