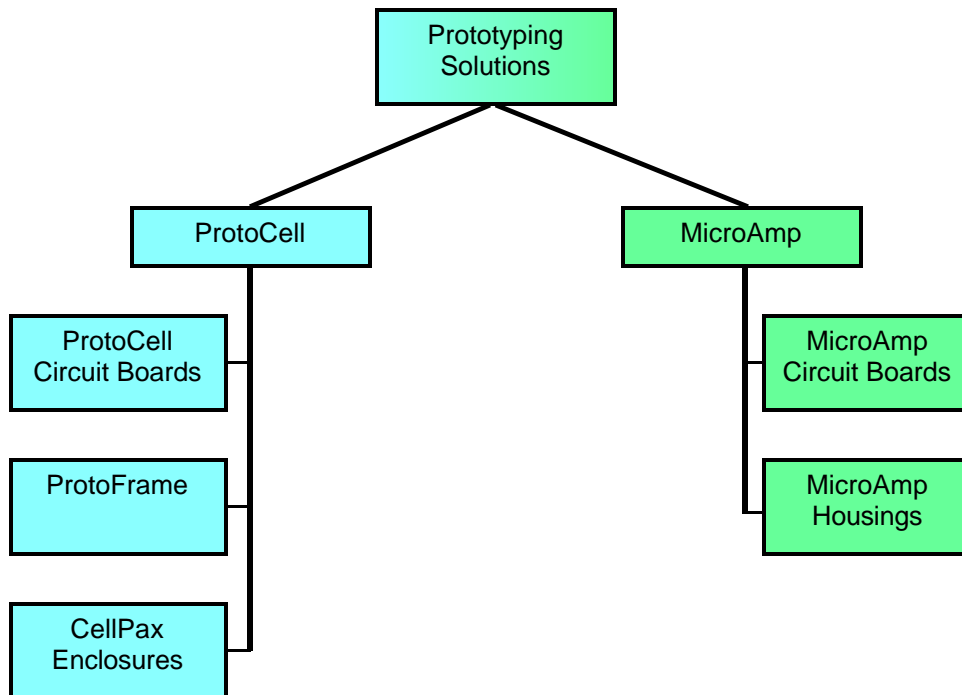


Innovative Solutions for Prototyping RF Signal Processing Circuits

Innovative Technology is a leader in prototyping solutions for RF signal processing circuits. Our goal has been to offer designers an alternative to traditional custom printed circuit board fabrication in the prototype stage of a project. Through the use of our products, high frequency circuits can go from concept to realization in a matter of hours – not days or weeks – and at a fraction of the cost.

We offer two basic solution paths, depending upon the specific types of circuits to be designed:



ProtoCell is a versatile prototyping system that uses basic 1" square circuit boards that can be easily interconnected. Over 80 different circuit boards are available to accommodate a wide variety of surface mount and thru-hole components available from many manufacturers.

ProtoFrame is an open frame that allows up to 36 individual circuit boards to be mounted and interconnected. It is a fast and easy way to get circuits going on the bench.

CellPax are shielded housings that will hold 1, 3 or 9 circuit boards in a connectorized housing that can be used for prototype or low volume production.

MicroAmp is an ultra-miniature prototyping system designed specifically for surface-mount amplifier circuits. The small circuit boards fit the vast majority of packaged MMIC amplifier devices. There are currently 20 circuit boards available for most of the industry-standard packages.

MicroAmp circuit boards drop into small housings that provide convenient SMA connectors and bias pins for immediate use in application-specific systems or as stand-alone amplifiers in the laboratory. Two housings are available to fit either one or two MicroAmp circuit boards, thus allowing cascaded amplifier designs.

