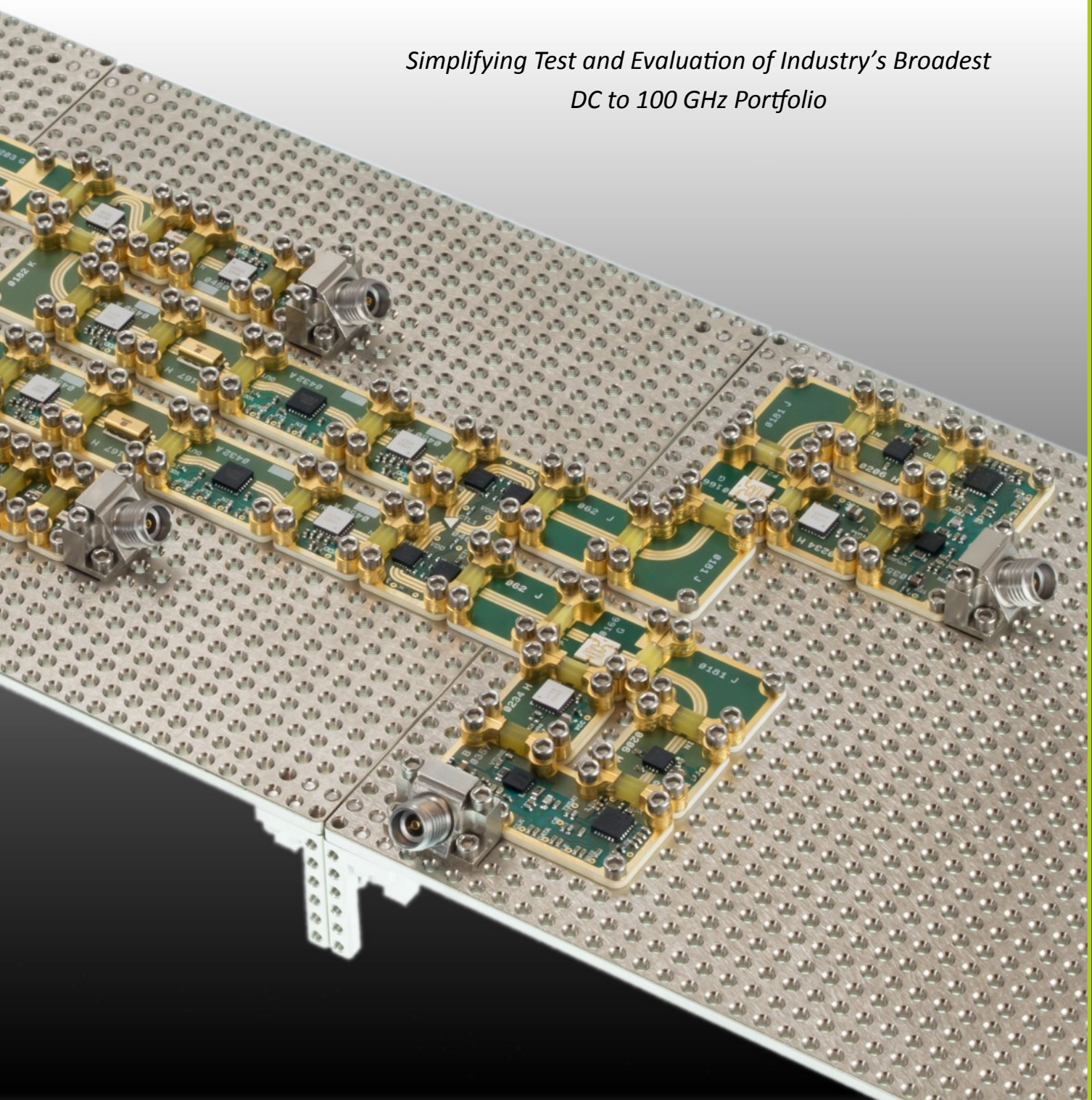
SPOTLIGHT ON

ANALOG DEVICES

Simplifying Test and Evaluation of Industry's Broadest DC to 100 GHz Portfolio



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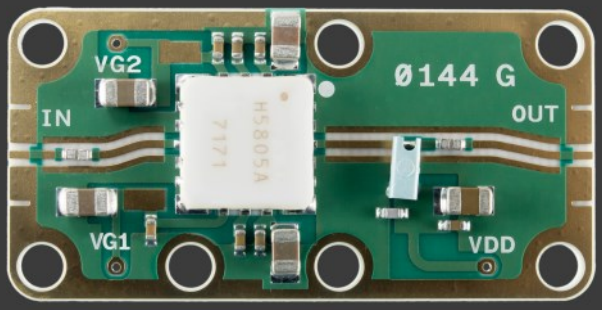
Modular Building Block System



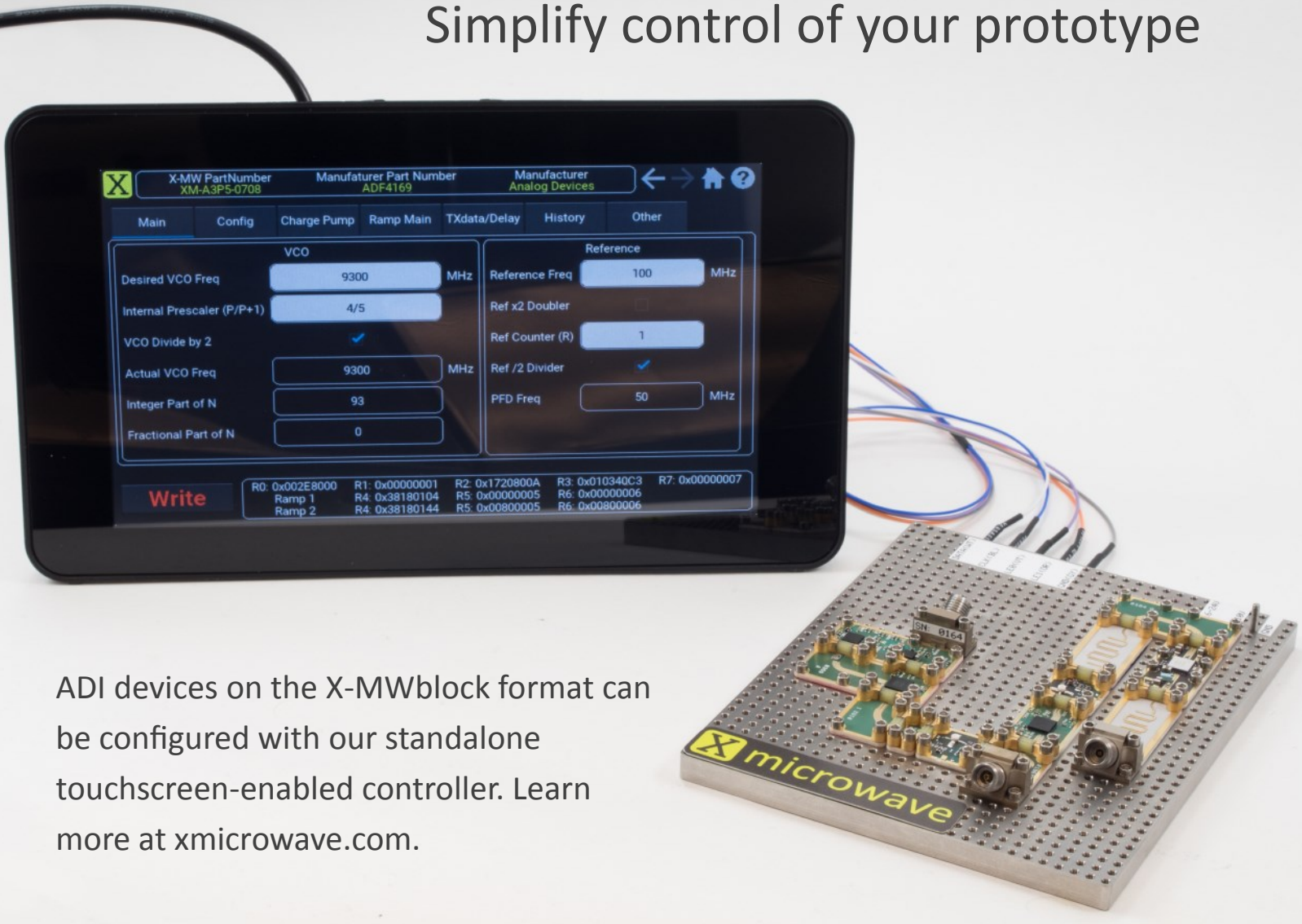
Drop-In with HMC5805ALS6 (DC—40GHz Amp)

- Over 250 ADI Parts from DC to 100 GHz

Amps	Mixers	Switches
PLLs	VCOs	PLL/VCOs
Dividers	Multipliers	IQ Modulators
Attenuators	Detectors	Phase Shifters

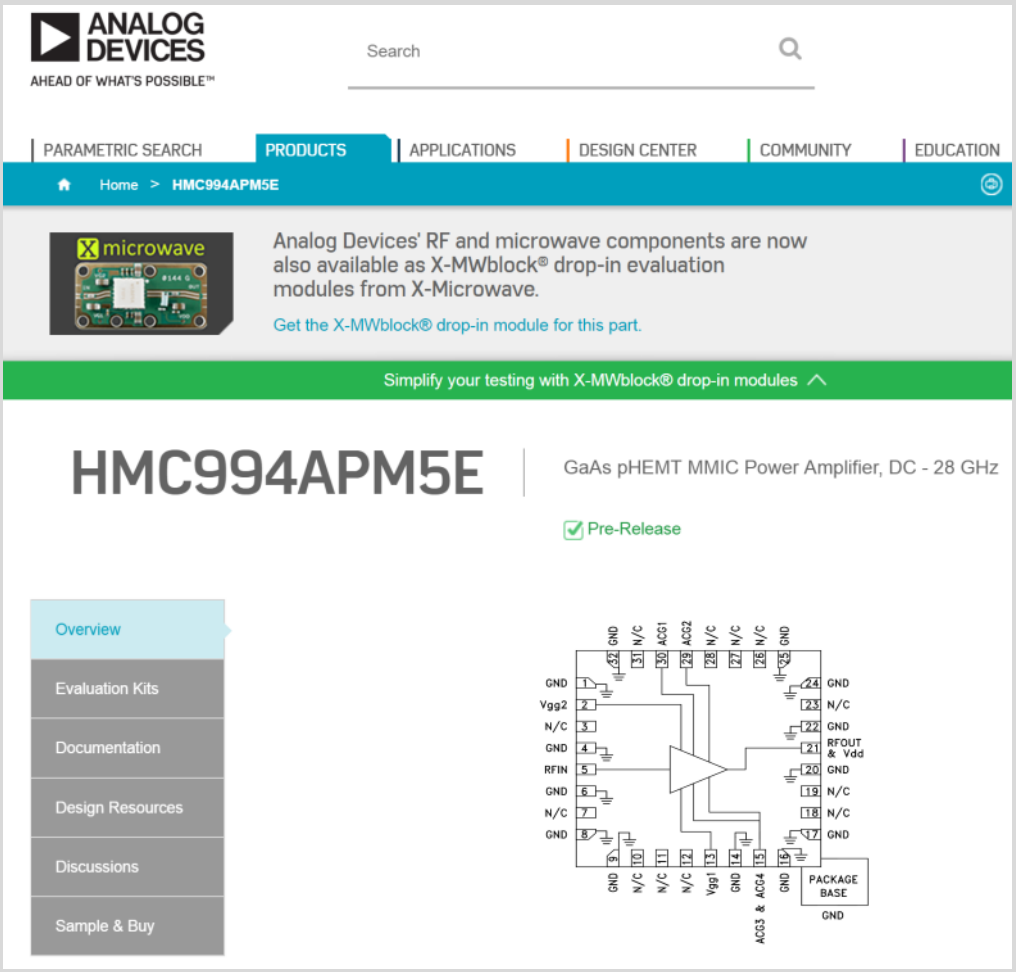
- Packaged and Die Parts Supported
- Drop-In or Connectorized
- Bias / Control Boards Available

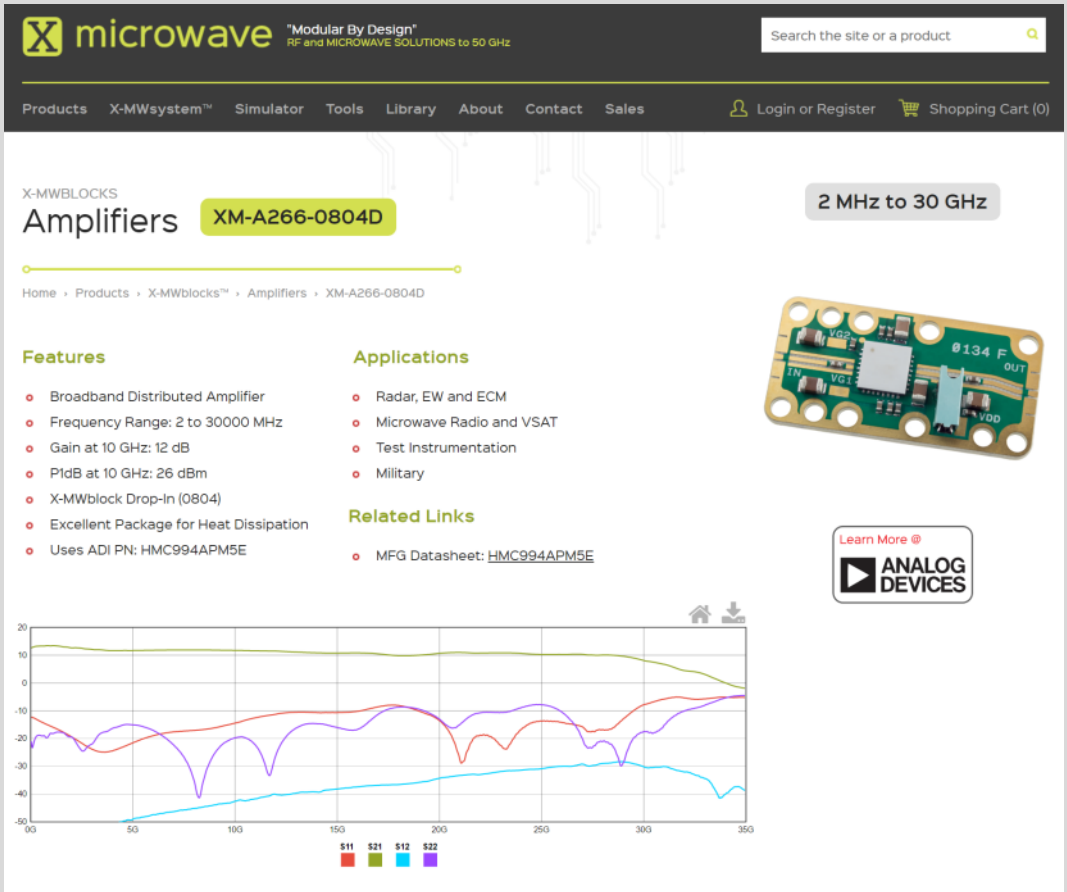
Simplify control of your prototype



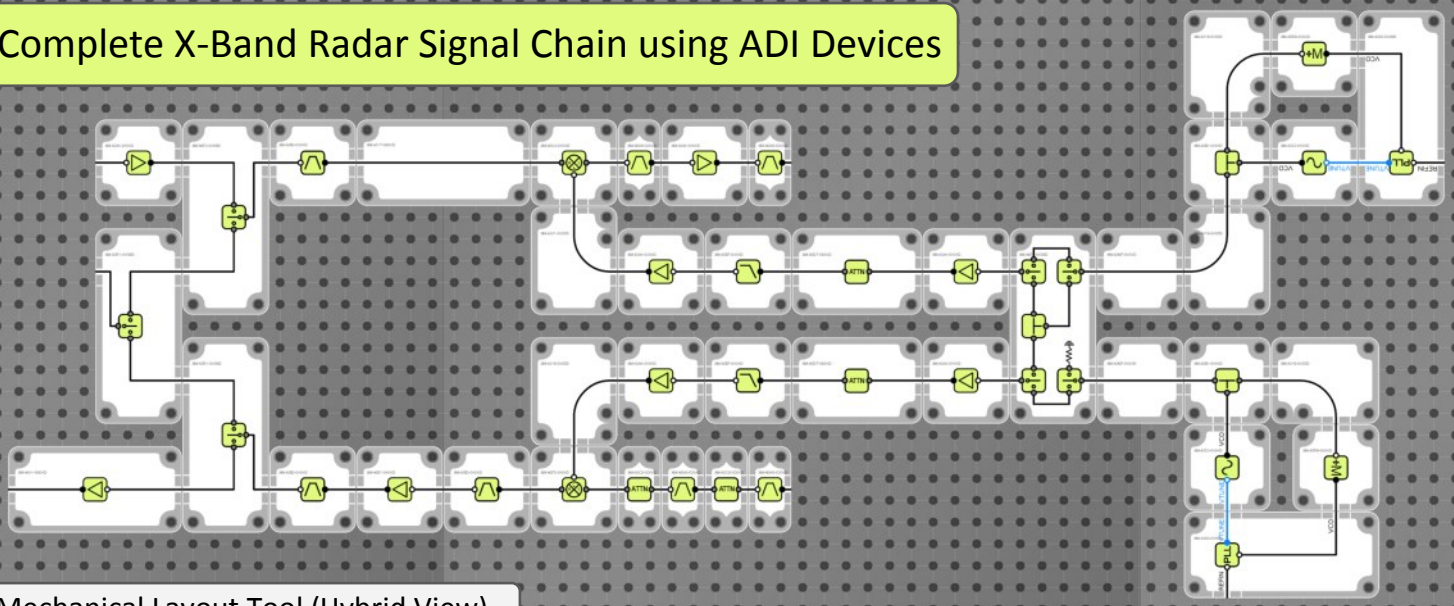
ADI devices on the X-MWblock format can be configured with our standalone touchscreen-enabled controller. Learn more at xmicrowave.com.

X-MWblock Drop-In for ADI Devices available at analog.com and xmicrowave.com

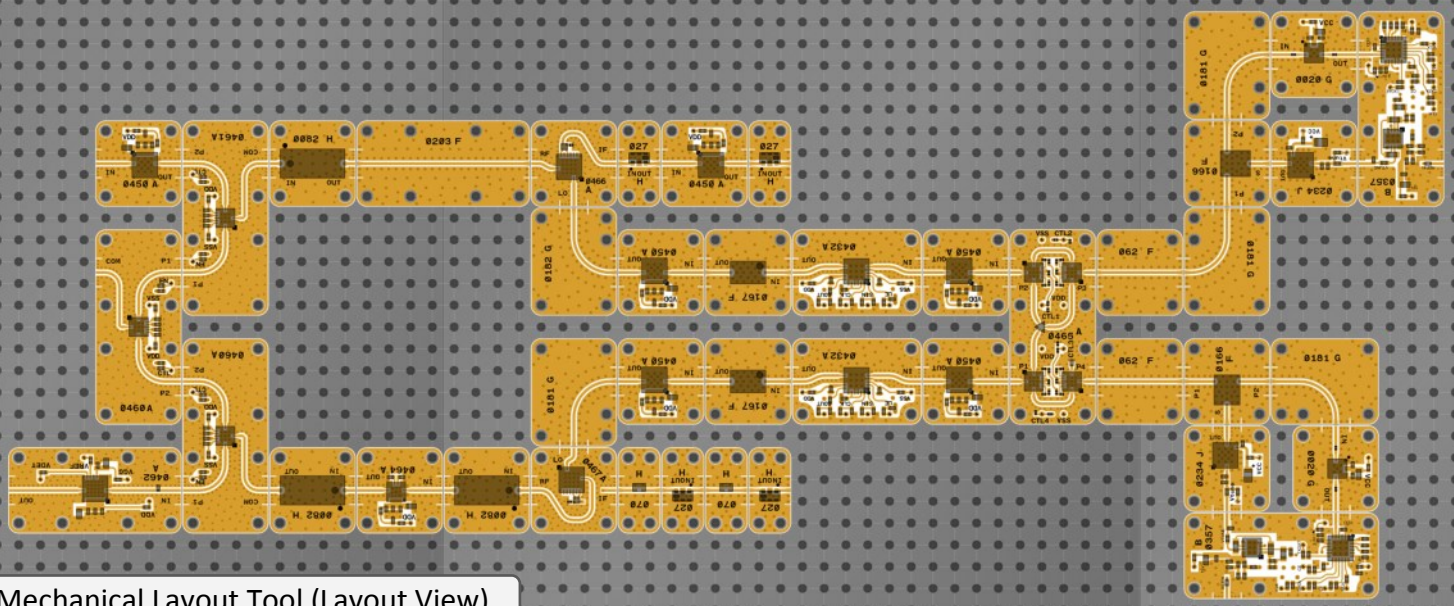




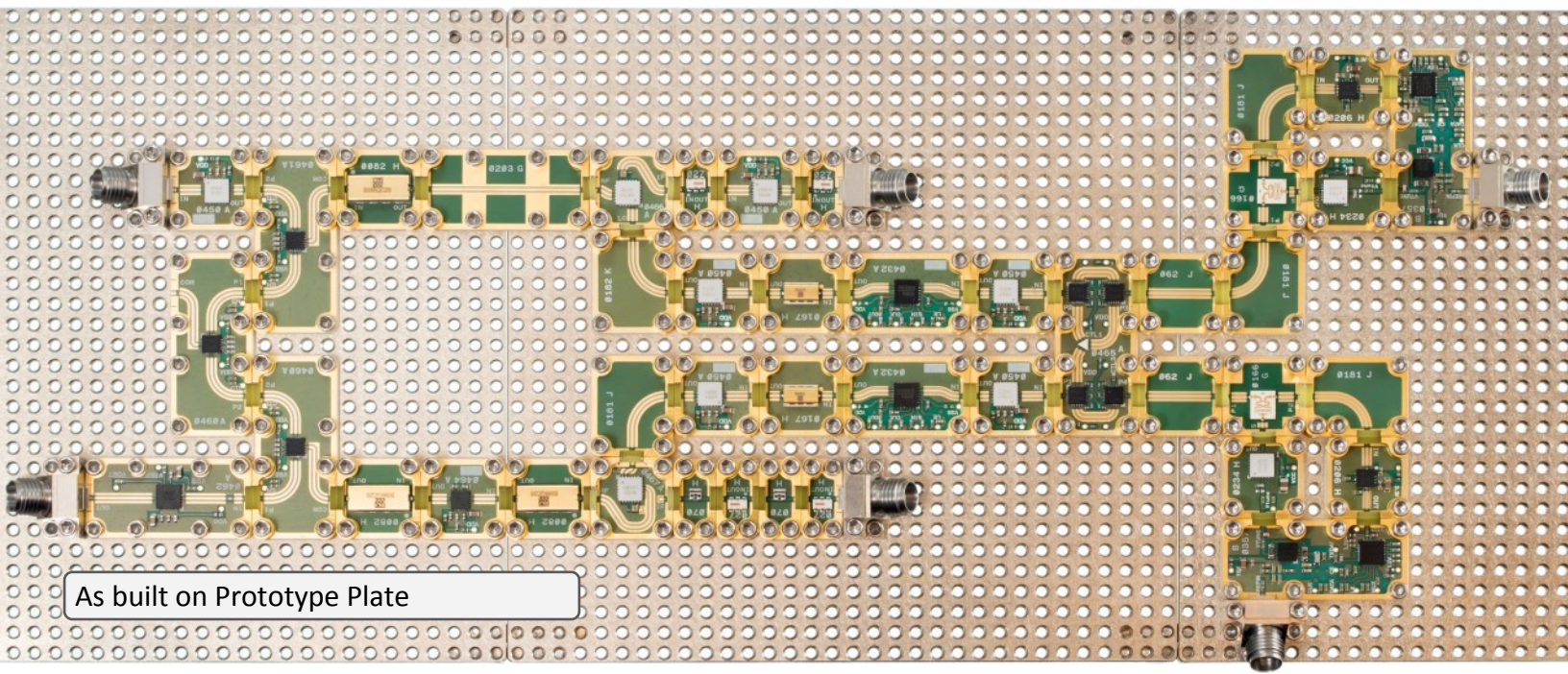
Complete X-Band Radar Signal Chain using ADI Devices



Mechanical Layout Tool (Hybrid View)



Mechanical Layout Tool (Layout View)



As built on Prototype Plate