



# MicroHarmonics

Our isolators make your system better.

At Micro Harmonics, we believe that MMW engineers should be able to add isolators to their systems to provide protection and stability without sacrificing output power. So we designed our isolators from the ground up, minimizing the ferrite lengths and incorporating shorter waveguide step twists. Then we added precision machining and assembly processes and ended up with the best MMW Faraday rotation isolators on the market.

*"The compact size, extremely low insertion loss, and the wide bandwidth have allowed us to use isolators in a wider variety of our systems than was previously possible, and have led to significant improvements in key system performance metrics such as source power and sensitivity"*

*Jeffrey Hesler, PhD*

*CTO of Virginia Diodes, Inc.*

