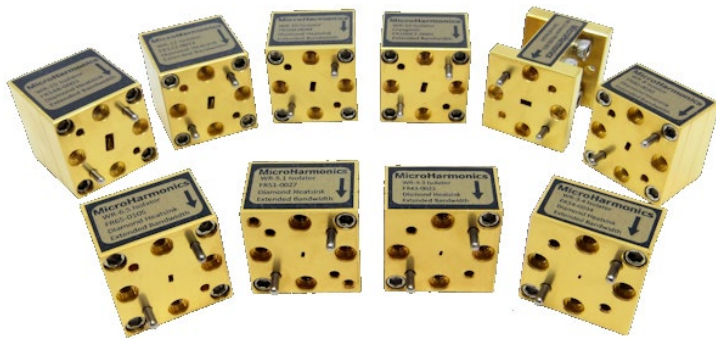




MicroHarmonics

We work with NASA to turn research into MMW market solutions.

Since 2015, Micro Harmonics has been working with NASA to develop state-of-the-art ferrite components for MMW systems.



Compact, full waveguide band Faraday rotation isolators from 26-400 GHz.

Compact cryogenic isolators: 26-220 GHz

Wide band Y-junction circulators



Coming soon: Compact Voltage Variable Attenuators



Coming soon: Wideband Hybrid Circulators 150-190 GHz in WR-5.1

“NASA is delighted with the development of a new line of MMW isolators from Micro Harmonics. The insertion loss is much lower than competing products which makes them an attractive option for many NASA MMW and Terahertz instruments. They have also significantly extended the frequency range to 330 GHz with plans to go to 500 GHz. The Micro Harmonics isolators are very compact which helps to reduce the overall size and weight of our instruments. They are also developing a line of MMW isolators optimized for use in our cryogenic systems. – Goutam Chattopadhyay, Ph.D., Senior Scientist, NASA-JPL”