



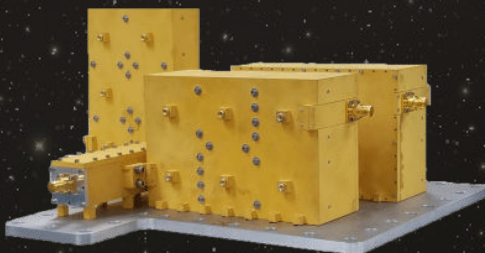
RF SOLUTIONS

- High-Power RF Amplifiers (HPAs)
- Hermetically-Sealed Low Noise Amplifiers (LNAs)
- High-Performance RF Filters
- Bidirectional High-Power Amplifiers
- Low SWaP
- Environmentally Tested Products
- IPC Certified Personnel for Space Applications
- Short Lead Times

TARGETED APPLICATIONS

- Low Earth Orbit
- Space Grade Modules
- SATCOM

NuWaves provides high-end RF and microwave design solutions. We offer both commercial-off-the-shelf (COTS) RF products, as well as custom design services to meet your requirements. NuWaves also employs our capability of Concept to Production, which utilizes an inhouse engineering design and manufacturing team.



Technologically Advanced
N-plexer for GPS III Operation
(TANGO) Phase II SBIR



Hermetically-sealed
HILNA™ GPS Low Noise
Amplifier



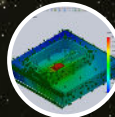
Corepower 1KW L-Band Pulsed
Amplifier for Planetary Sensing
Radar



SCISR-20 L/S/C Tri-Band
Bidirectional RF Amplifier

Concept to Production Development

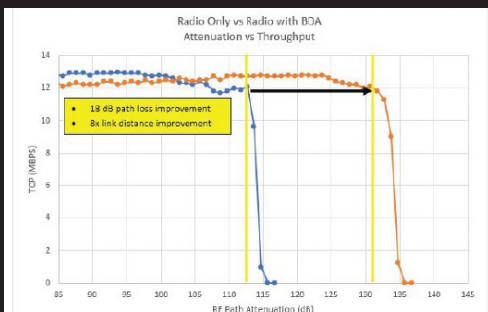
NuWaves' Concept to Production capabilities enables rapid development of RF and microwave modules. Our engineering design team and manufacturing team work closely to provide state-of-the-art performance and reliability.



Conceptual Applications

Design

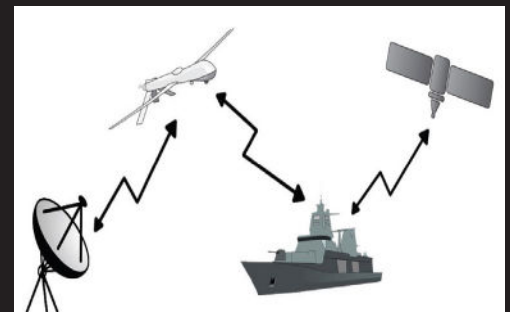
Production



Up to 10X link distance improvement



In-house manufacturing of high-reliability and low-SWaP RF amplifiers for reduced power budget and high power capability



High output power for long range communications