MODEL 5154
0.8 - 2.5 GHz
150 WATTS
LINEAR POWER RF AMPLIFIER

Solid State
Broadband High
Power RF Amplifier

The 5154 is a 150 Watt broadband amplifier that covers the 0.8 – 2.5 GHz frequency range. This small and lightweight amplifier utilizes Class A/AB linear power devices that provide an excellent 3rd order intercept point, high gain, and a wide dynamic range.

Due to robust engineering and employment of the most advanced devices and components, this amplifier achieves high efficiency operation with proven reliability. Like all OPHIRRF amplifiers, the 5154 comes with an extended multiyear warranty.

CIRCUIT PROTECTIONS
◦ Thermal Overload

ORDERING MODELS
◦ R  - Rear Panel Connectors
◦ F  - Front Panel Connectors
◦ RE - R model w/Control Option
◦ FE - F model w/Control Option
◦ RT - RE model w/Ethernet Interface
◦ FT - FE model w/Ethernet Interface