Solid State
Band-specific High
Power RF Amplifier

The 4058 is a 50 Watt band-specific amplifier that covers the 2.4-2.5 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 OPHIR® amplifiers, the 4058 comes with an extended multiyear warranty.

CIRCUIT PROTECTIONS
Thermal Overload
Over Current
Over Voltage

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