PMI offers a variety of Log IF Amplifiers that operate over the 5 MHz to 4 GHz frequency range with excellent temperature stability. Most Log IF Amplifiers provide a limited IF output. Many standard models, with various options as well as custom specified units, can be designed and built to your specifications.

Features:
- Excellent Frequency Response
- Excellent Log Linearity
- TSS -75 dBm
- Extended Frequency Range to 4 GHz
- Fast Log Video Response Time
- Low Power Consumption
- Small Size & Standardized Packaging
- Each unit has a unique serial number and date code
- Swept Data with each unit, supplied with every delivery

Options:
- Surface Mount or Connectorized
- AC and DC Coupling available
- CW Immunity
- Form, Fit & Function Designs
- Various Connector Options
- Operating temperature ranges from -64 °C to +95 °C
- Hermetic Sealing available

Military or Aerospace Screening available