

FRONT PANEL CONTROLLER FEATURES (*optional feature*)

- ◇ Forward Power Monitoring
- ◇ Reflected Power Monitoring
- ◇ Gain Control (Continuously Variable VVA 20dB)
- ◇ Fault Status
- ◇ Full Protection Of any VSWR Condition, Open or Short, into any Phase Angle
- ◇ Remote Control Access via the Ethernet, RS-232, or IEEE-488 Communications ports

- ◇ Integrated Automatic Leveling Control to allow end-user to maintain output even with variances in temperature, phase or input RF level
- ◇ Standby/Enable Control
- ◇ Front Panel Display for easy viewing of System Status Locally
- ◇ Keypad buttons for full local control

RFPA System Options

- ◇ Switched Filter Banks (A series of RF Switches can be supplied with Filters, to lower the Harmonics and Spurious noise content to the customer's specifications)
- ◇ Specific Input Power Requirements (*This applies to both RF Inputs and AC (or DC) Inputs*)
- ◇ Ruggedized Version (RF Amplifier Systems can be designed and qualified to meet Airborne, Shipboard Shock, Vibration Requirements to Mil-Std 810.)
- ◇ Cabinet Requirements; All Ophir RF Amplifiers can be installed into a cabinet for integration into the customers unique system
- ◇ Outdoor Version (*Most standard RF Amplifier Systems can be installed into a NEMA IV Rated Outdoor Enclosure*)
- ◇ Sample Ports (*Sample Ports for Input Power, Output Power, Mounted on front or rear panel*)
- ◇ Racking Options
- ◇ Private Labeling is available to many customers
- ◇ Mil-Std 461 Requirements can be met and qualified.
- ◇ Harsh Environments such as Salt Fog, Condensing Humidity, High Altitude, Unpressurized Operation can be designed into and qualified by Ophir RF Amplifier Systems
- ◇ Bench Top Models are available for many of Ophir RF amplifiers
- ◇ Many More Options are available!
- ◇ **Consult Factory with Specific Requirements**



**5200 Beethoven Street, Los Angeles, CA
90066 TEL: (310)306-5556 • FAX: (310)821-
7413**

WEB: www.ophirrf.com • E-MAIL: sales@ophirrf.com