In response to the dc voltages applied to and dc currents into the several elements of the final radio frequency amplifying device for normal operation over the power range:

## Final radio frequency amplifying device

- 1. Operates at 12 VDC, 2.5 A max.
- 2. Power ON/OFF control is via TTL (+5 V = OFF) applied to the Power ON/OFF terminal of the device
- 3. Gain Control is via 0 10 VDC (15 dB variation min.) applied to the Gain Control terminal of the device