AT-100ProII Autotuner Quick Reference

Operation

Func: Activates secondary function of other buttons.

Function Mode Off   Function Mode On

Ant: Selects the active antenna port.
C Up: Manually increase capacitance.
C Dn: Manually decrease capacitance.
L Up: Manually increase inductance.
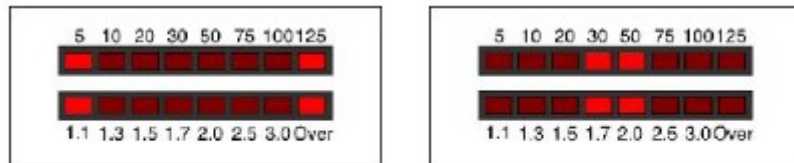**L Dn**: Manually decrease inductance.
Tune:

- Momentary push places tuner in bypass.
- Medium Press > 0.5 sec initiates a memory tuning cycle
- Long Press > 2.5 sec initiates a full tuning cycle.
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Func – Peak: Displays average power (for 100% duty cycle modes) or peak power (for varying duty cycle modes)
Func – Scale: Toggles the bargraph display between in 0-12.5 and 0-125 watt ranges.
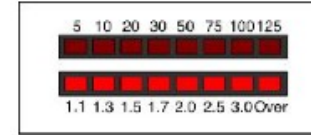**Func – Auto**: Toggles between automatic and semi-automatic modes

Semi Mode   Auto Mode

Func – Thresh: Sets the threshold for the automatic tuner to kick in
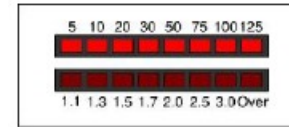
Error Codes

ERR_NO_MATCH: Unable to find a suitable match below 3.5:1.

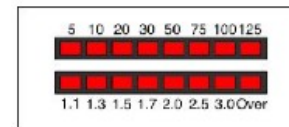ERR_NO_MATCH: SWR
LEDs Blink Twice

ERR_NO_RF: No RF power was present at the beginning of a tuning cycle.
ERR_LOST_RF: RF power disappeared before the tuning cycle completed.
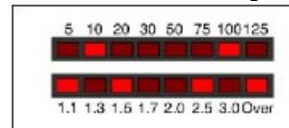

ERR_NO_RF: Blink Once
ERR_LOST_RF: Blink Twice

ERR_NO_FREQ: Unable to determine operating frequency.

ERR_NO_FREQ:
All LEDs Blink Twice

ERR_SWR_PWR: Relay protection activated. Relays will not toggle if the SWR is over 3.0:1 while the power is over 125 W.

ERR_SWR_PWR: Outer
LEDs Toggle