

Expert Linears SPE REPAIR FORM Date:.....

PLEASE FILL OUT ALL THAT YOU CAN - ALL ANSWERS CAN BE IMPORTANT!!!!

(your) **Name**..... **Call**.....

(your ship to address).....

.....RA#.....

Your Telephone No..... Your Email address.....

Amplifier MODEL SERIAL NUMBER AC 240Vac 120Vac

FILL IN BELOW THE CONNECTION STATE OF AMP AND TRx AT THE MOMENT OF THE BREAKDOWN:

1. TRANSCEIVER(aka TRx) MFG & MODEL

List TRx FW. Note: The Latest TRx FW is necessary to eliminate any possible TRx RF spikes.

2. Second Transceiver Mfg & Model

3. CAT connection used? YES NO 3a: Were CAT cables made by Dan Tassell? . YES NO

3b. IF made by you, tell us the paragraph heading in USER'S MANUAL for CAT wiring: (E.G. 13.1, 14.1).....

3c. **Or was BAND DATA INTERFACE USED** YES NO 4 **OR: was there any link used?** YES NO

4a. Describe the CAT LINK wiring:.....

Use the back of sheet if necessary.

5. WAS THE ALC CONNECTED? YES NO TRx ALC Pot setting?.....

6. WAS TRx DRIVING POWER SET TO MAXIMUM LEVEL? YES NO.

6a. IF 'NO', THE POWER OUTPUT OF TRANSCEIVER was set to about? WATTS.

7. ON WHICH BAND(S) DID THE FAULT OCCUR?

8. Had YOU CHANGE BANDS / ANTENNA IMMEDIATELY BEFORE FAULT OCCURRED? YES NO

8a. If YES, from what BAND to BAND & from ANT port to ANT port?.....

9. List all MODES you Use SSB CW QSK -- FT8 OTHER DIGITAL FM AM STV

9a. Exactly which mode (in #9) were you using at the time of failure?.....

10. APPROX HOW LONG AFTER TURNING THE AMP "ON", DID FAILURE OCCUR?

11. AMP's POWER LEVEL WAS ON: LOW MID MAX & APPROX POWER OUTPUT.....

12. INPUT USED? INPUT 1 INPUT 2 12a. ANT PORT USED at time of failure:.....

13. Estimated TEMPERATURE OF THE AMPLIFIER AT TIME OF FAILURE ? °C °F.

14. WHAT FAULT INFORMATION WAS DISPLAYED ON THE LCD?

15. List ALL ALARMS in LOG:

To access ALARMS LOG, push SET, step to ALARM LOG. Push SET again. There are 10 alarm slots. LIST ALL. Also use "OTHER INFO" space to list alarms.

16. OTHER INFORMATION:

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