

Troubleshooting by W2HUV

<u>Issue</u>	<u>Cause</u>	<u>Action</u>
No SSB output	Loss of server audio output to rig	Call W2HUV at (609) 781-2518
Unable to Connect	Rig not available	Call W2HUV at (609) 781-2518
HI.SWR alarm All bands dead	No signal to automatic antenna selector	Call W2HUV at (609) 781-2518
FA.ULT alarm	IC-7300 Power amplifier temperature too high	Should clear before next before next transmission. Reduce client or WSJT-X "Pwr" setting.
No rotor response	Attempt to change direction before before current direction change Complete	Click "Stop", wait for motion to stop, try again.
No response to KPA1500 controls	Lightning protection breaker tripped or condition not understood by server	Call W2HUV at (609) 781-2518
High KPA1500 VSWR	No signal to automatic antenna selector	Call W2HUV at (609) 781-2518
KPA1500 Hard FAULT (Orange Screen)	LPF VMON, NO MATCH 4.3, PWR DISS 2050 Watts, HIGH GAIN RATIO 33, LOW GAIN RATIO 2, FREQUENCY 26123KHZ, HIGH SWR 19.3, HIGH TEMP 112C, 5V SUPPLY 3.2V 50V SUPPLY 42.123V, 10V SUPPLY 4.8V 12V SUPPLY 10.5V, -12 SUPPLY out of range	Call W2HUV at (609) 781-2518

Please address all questions, comments and issues to w2huv@arrl.net.