

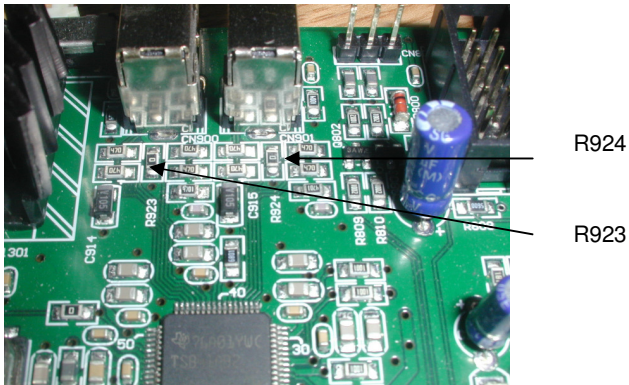
ZED-R16 FireWire bus ground connection check procedure.

During the manufacturing process of ZED-R16, two 0R link resistors were omitted from a batch of FireWire circuit board assemblies. These links join the FireWire bus ground to the circuit ground and, if missing, there is a chance of intermittent connection between ZED-R16 and the FireWire host machine, resulting in audio dropouts.

The procedure to check to check if these resistors are missing or not is as follows:

- 1) Disconnect all cables from ZED-R16 & turn upside down.
- 2) Remove all the screws from the base panel (T10 head).
- 3) Inspect the FireWire pcb (AG7073) to see if R923 & R924 are fitted or not.
- 4) Also check that the two green wires are fitted to the FireWire board, one to P900 and one to P1310 (SGND).
- 5) If they are fitted then fit base again.
- 6) If missing, contact us and we can either get them fitted for you or let you know what to do. (they can be "blobbed" with solder if you have a soldering iron).

Here is a picture to show where they are:



And this picture shows the green wires.

