

french
stub

Tests et diagnostics OVI40 RF board

Note: ToDo

Quelques conseils et astuces peuvent être trouvés [ici](#)

Symptôme: pas de réception sur aucune bande

Note: ToDo: Dans le text suivant adapter les numéros des composants au numéros OVI40 RF board, une fois le schéma est publié

Touch certain points on the RF-board with a multimeter test-cord, a piece of cable or similar. A test-cord with measuring tip is well suited for this. Please listen to audio out (speakers or headphones) while doing this.

If there is no sound when touching the base of Q1 there certainly is a hardware problem. This could also have something to do with the mixer or local oscillator. In case there is also no sound when touching the collector of Q1 then this indicates a mixer problem, an issue in the subsequent operational amplifier or in the audio codec including its switching mimic. Since the signal path after the mixer is low frequency audio this can also simply be verified by touching with a finger for initial empirical testing.

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