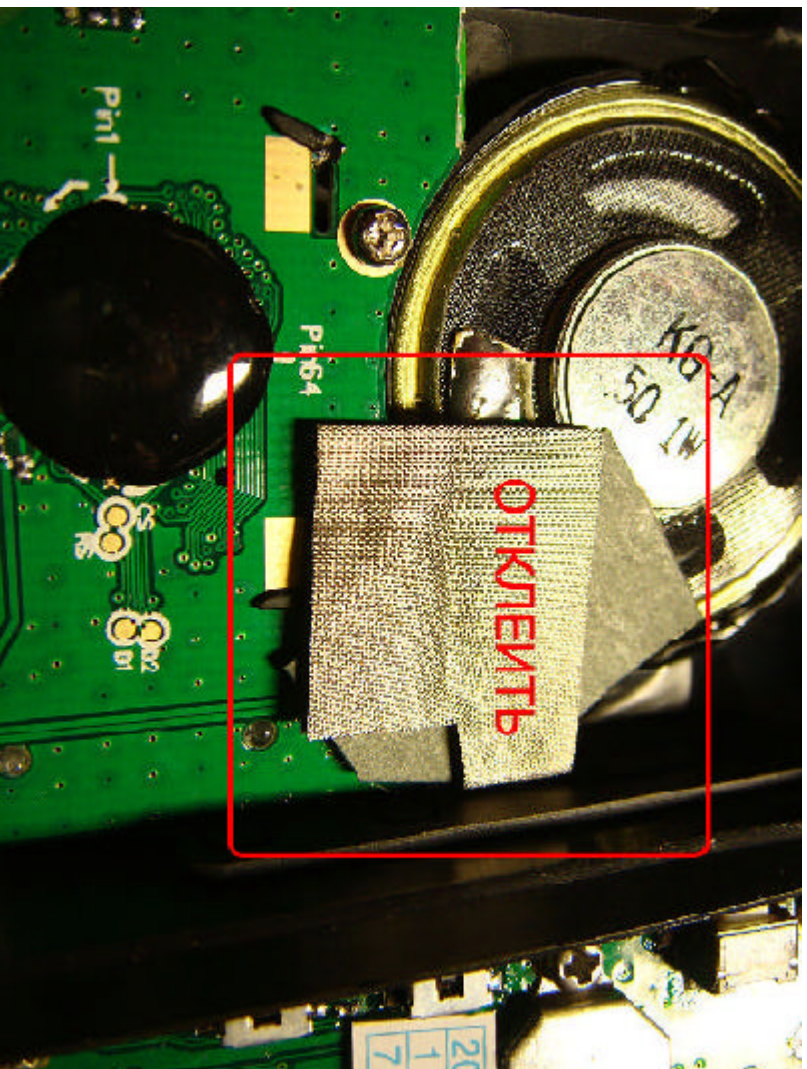
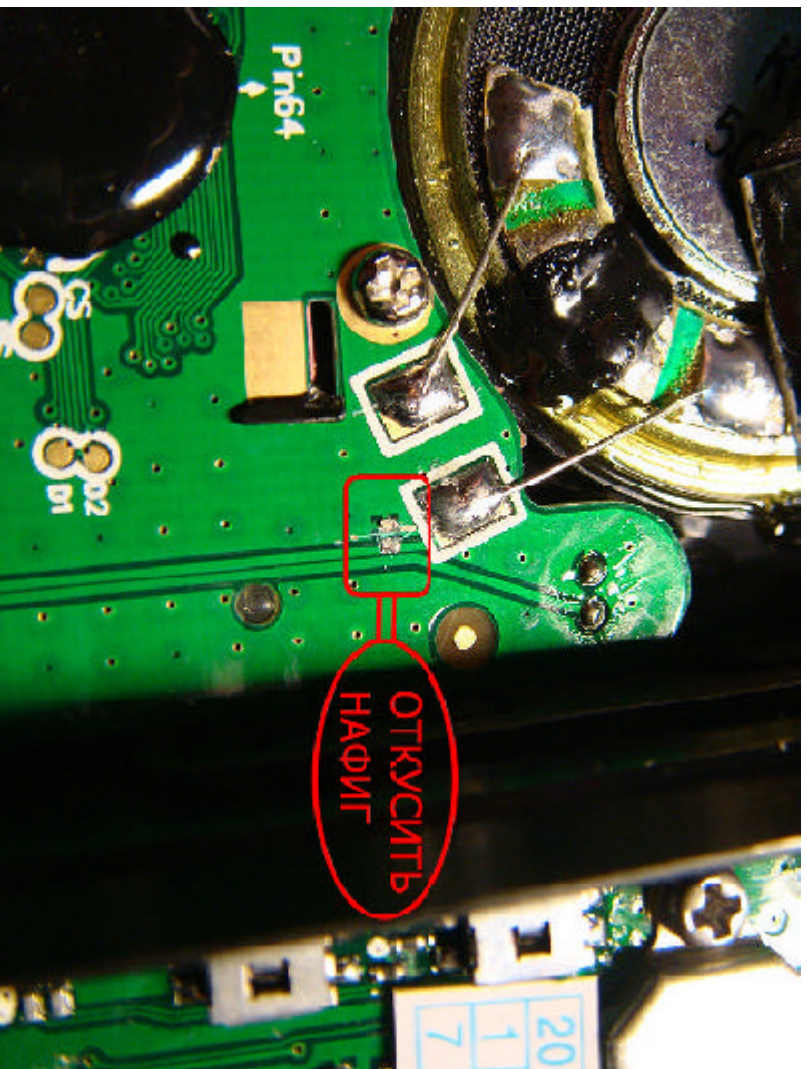


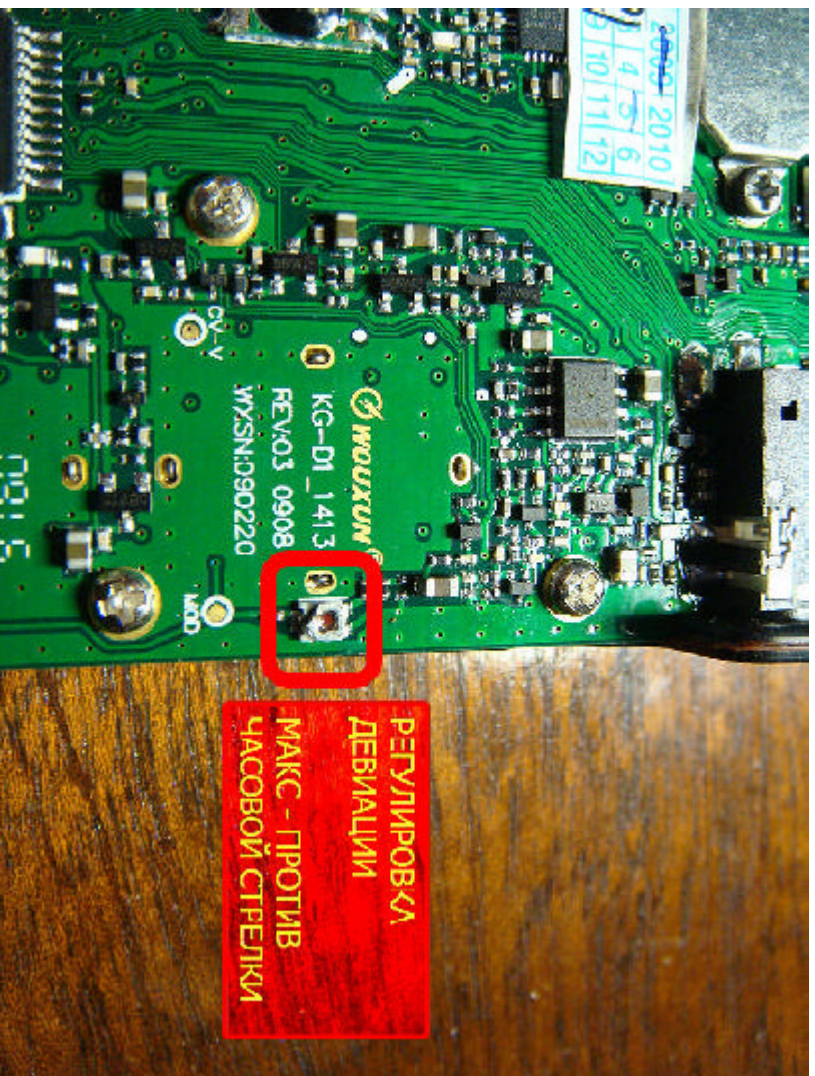
3. Temporarily remove protective tape from the XCB:



4. Cut or unsolder small SWD mic blocking capacitor:



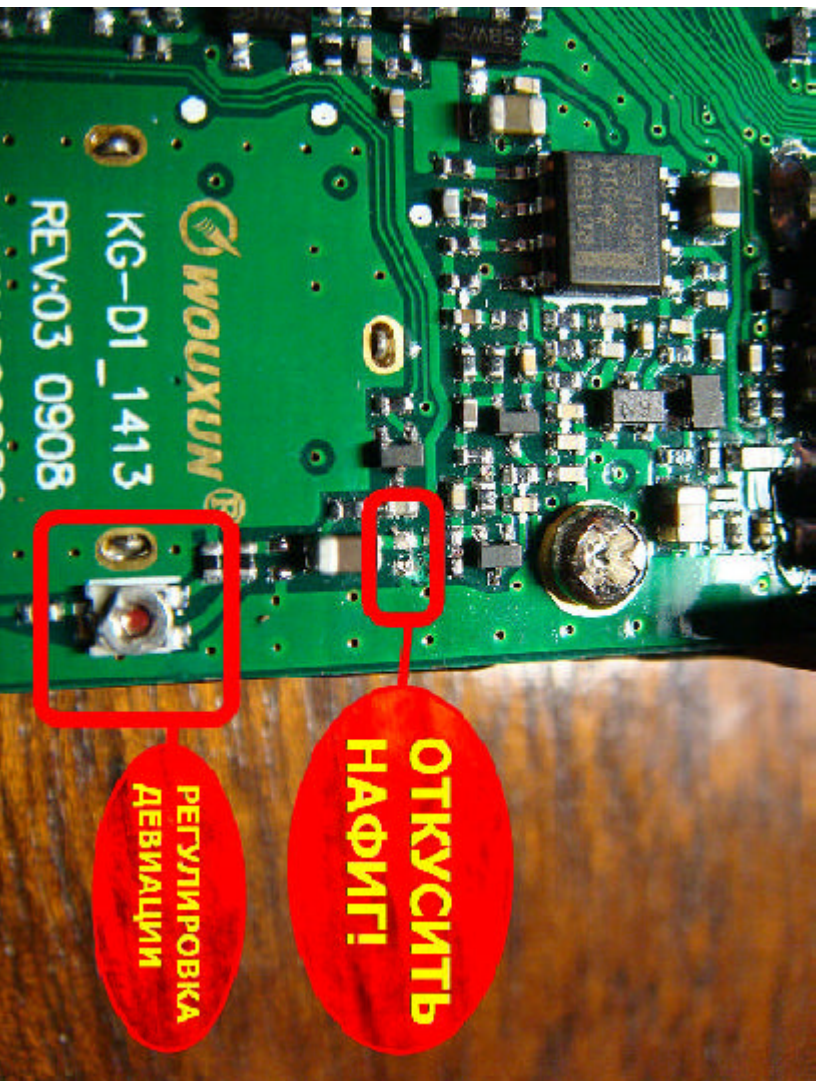
5. Apply back protective tape to its original place.
6. On the right (main) PCB locate small trimmer above the «MCD» testpoint:



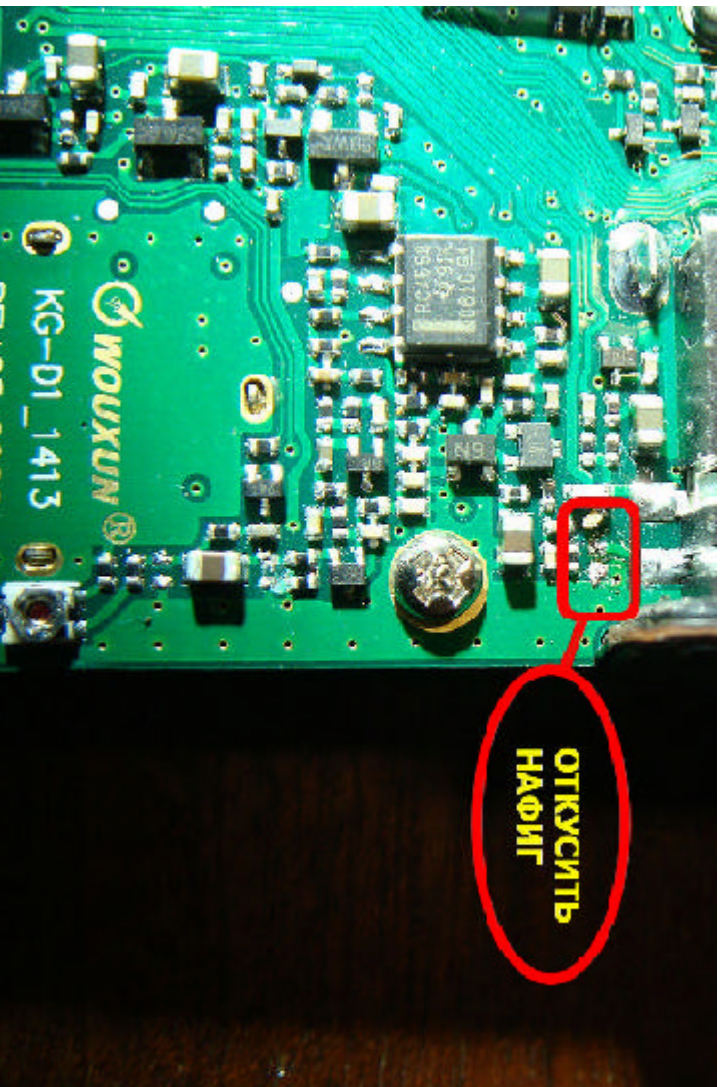
7. Adjust deviation according to your needs. I recommend to set MAX deviation (turn the trimmer counter clockwise until modulation disappears, then turn back a little bit to catch maximum deviation position).

NOTE: Don't forget to attach antenna or dummy load to the Antenna jack otherwise you can burn the finals of the radio during transmission, especially if your Power option is set to High.

8. _ocate and remove (cut or unsolder) small SMD blocking capacitor in the first stage of mic preamp filter:



9. _ocate and remove mic blocking capacitor below the external MIC/SPEAKER jacks:



10. Reassemble the radio.

Now you'll have more brighter and louder transmitting audio with more highs accented.

NOTE: I'll take no responsibility for any loss or damages to your equipment if you apply this mod. Please remember that you'll also loose warranty for your radio if you decide to apply any modification of internal components / adjustments.

With best regards,
Sergey (Vegas / RZ3DFH)
29 August, 2009