

Wide Band RX+TX mod ID-31^e (European version).

** Do not do this if you have no good equipment for mini SMD resistors! And have the skills for opening this tiny equipment **

** All at your own risk and bother me if it goes wrong! You lose your warranty with this MOD **

Frequency range after this mod is RX/TX 400-479MHz. We have tested the power output on the original battery and a Diamond SX-400 with a Bird 8164 dummyload: 400 3.2 / 410 5 / 420 5 / 430 4 / 440 3.5 / 450 3.5 / 460 3.5 / 470 4 / 479 Oscillation. We advise to use the transmission between 420 and 470MHz

- Remove the volume and squelch knob.
- Remove the ring from the SMA connector (Lift the ring from the volume/squelch knob on the unit!).
- Take out 2 screws at the (under) back side (battery place).
Easy lift out the whole printboard.
- Remove the two middle resistors (cover the display and rest with protection).
- Put all back but don't forget FIRST to put the screws in the unit and at last the ring from the SMA!

HAMSHOP

73 Marcus PA2DB

