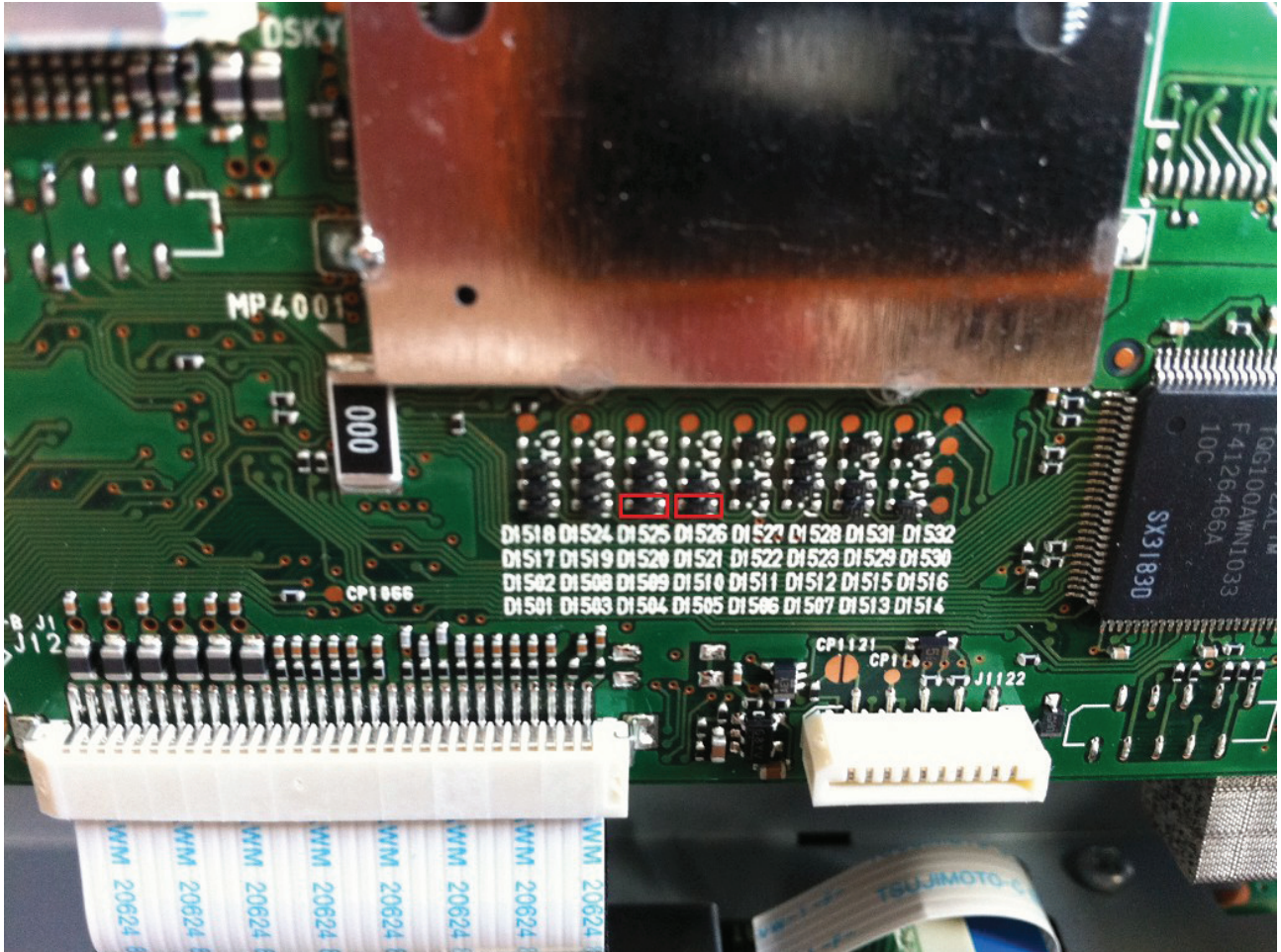


RX expansion of IC-9100

RX-range: 30kHz- 60 MHz, 108 – 174 MHz, 420 – 480 MHz, 1240 – 1320 MHz

Locate diodes behind front panel:



Remove diode **D1504** and **D1505** for full RX (diodes marked with red on picture).

Assemble radio

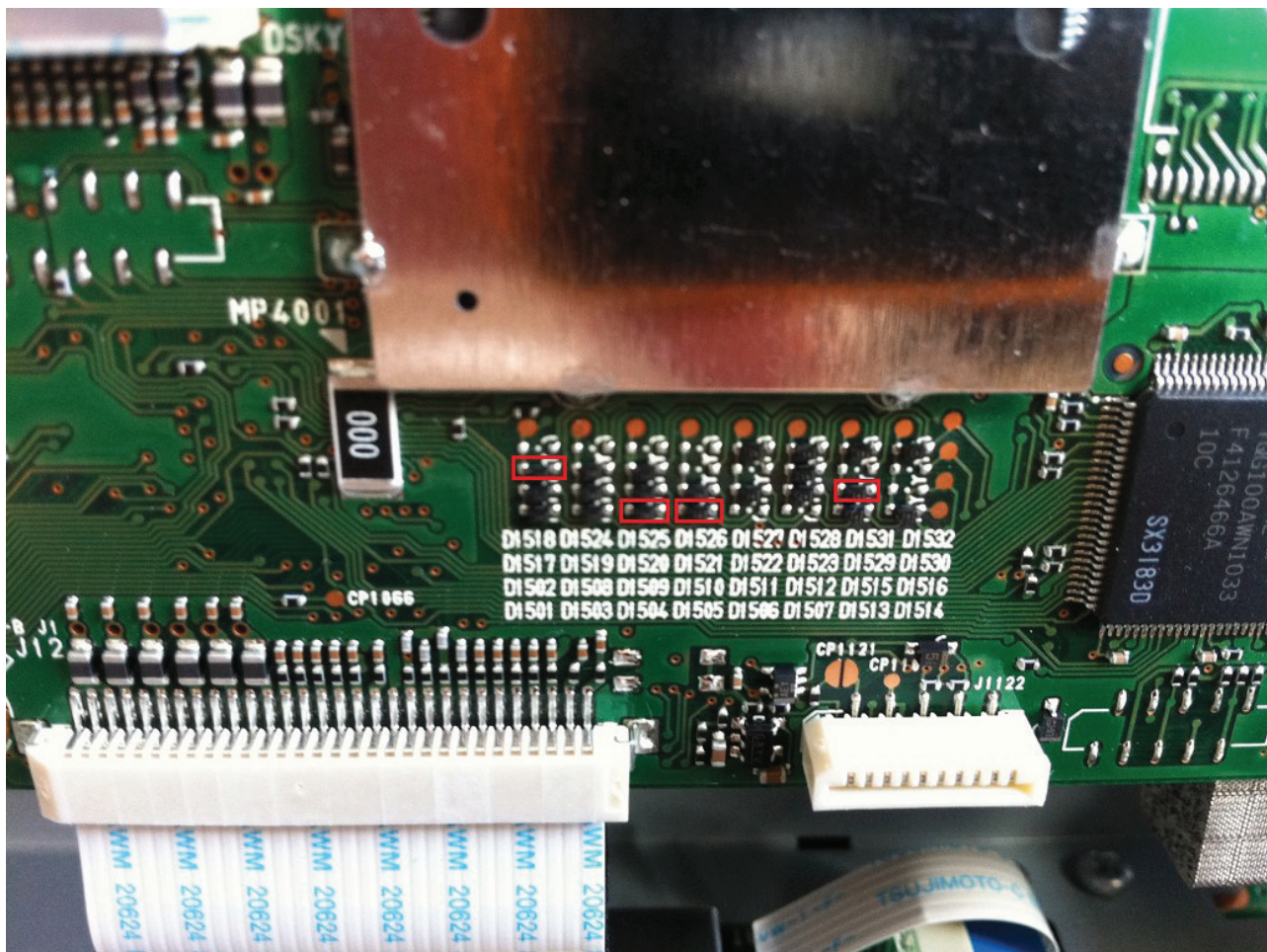
Reset radio (full reset) by holding [F-INP ENT] and [M-CLR] and turn power ON.

TX expansion of IC-9100

There is several ranges that can be selected by arranging diodes. First you can choose to only open up some areas and leave other frequencies (non amateur bands) locked.

40m amateur bands expansion (7.000 – 7.300 MHz) : remove diode **D1517**

60m band expansion (5.255 – 5.405 MHz): remove diode **D1515**



Assemble radio

Reset radio (full reset) by holding [F-INP ENT] and [M-CLR] and turn power ON.