

# FTDX101D & FTDX101MP

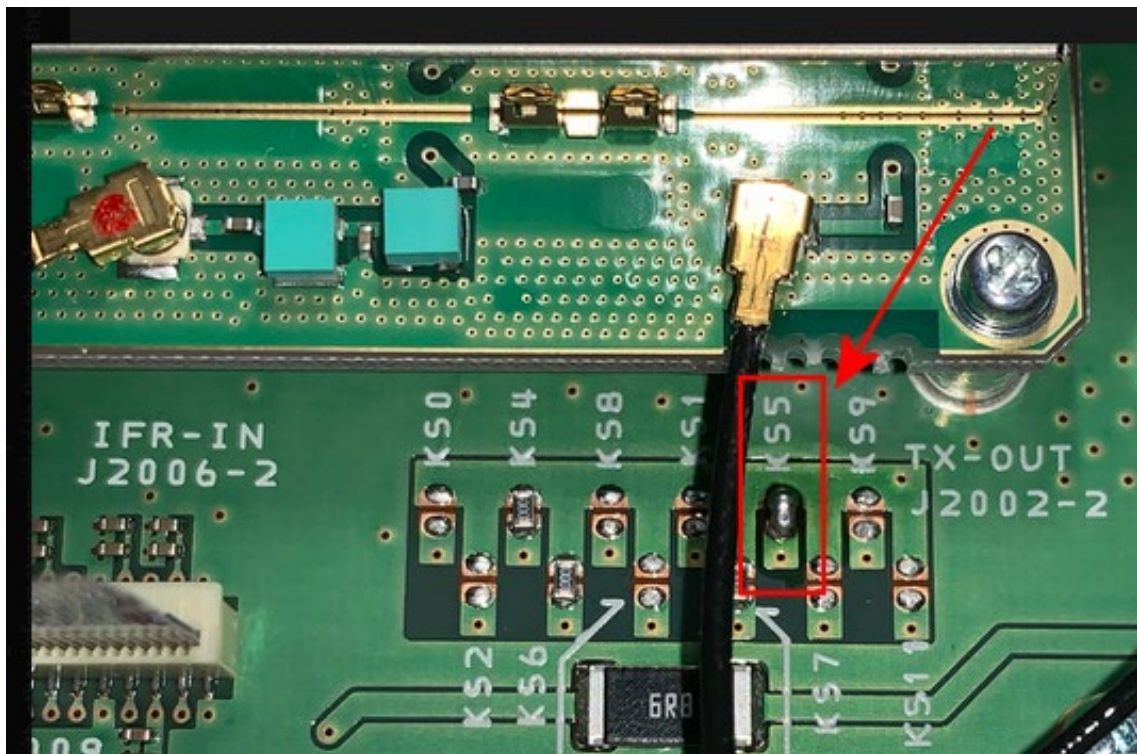
## MARS MODIFICATION

## WITHOUT SOLDERING

Info by © [HB9oab@amsat.org](mailto:HB9oab@amsat.org)

Full Free Info Blog:

<http://radioclub.no-ip.org/ftdx101>



### **ATTENTION:**

***WE DISCLAIM ANY LIABILITY FOR DAMAGES OR PROBLEMS ASSUMED BY THIS INFORMATIONS !!!***

We have not checked but we have heard that it was done on both the FTDX101 and the FTDX10 without problems, you can try ...

It just looks very simple and also without having to do any soldering and leaving any signs of warranty issues: for the FTDX101 BRIDGE KS5 with a metal screwdriver "insulated to handle" and RESET the radio. Simple shorting the pads "KS 5" while doing a hard reset!

Then after RESET remove the momentary short-circuit and safely use the radio with RTX functions "MARS MOD" (then also full 60m and 4m) !

The only problem is that at the next RESET of the radio, you will have to repeat the procedure described because the "MARS" modification will also be restored to the DEFAULT (OFF).

Wanting to make it fixed, solder a bridge between two pads on to front of the Main Board.

Jumper KS5: Could use a zero ohm resistor too and after a RESET will be fixed, loss of warranty if not performed by a Yaesu service.

Franco, [hb9oab@amsat.org](mailto:hb9oab@amsat.org)