Open the radio by removing the 4 screws that fix the lower cover (the one onto which the loudspeaker is located);

In the photo below are shown the setting trimmers of the unit and the points that allow to implement other bands and the selection of visual mode: channel or corresponding operating frequency.
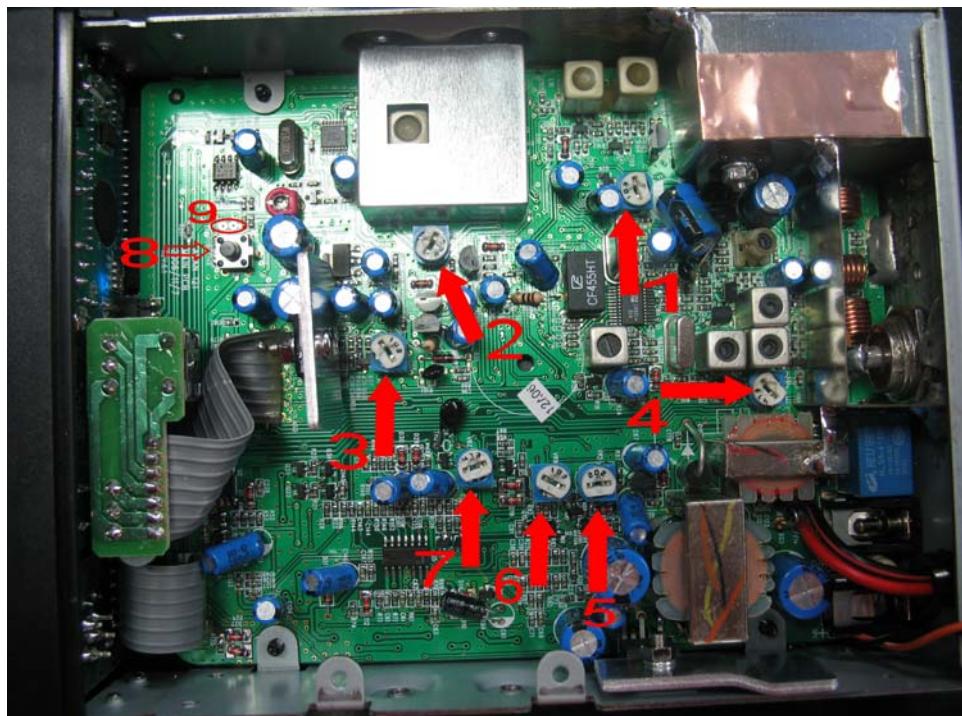

Below the description of the single points shown in the photo:

A. The trimmers N°1 and N°3 allow RF output power to be increased . These settings allow the power to be increased by some Watts;

B. Trimmer N°2 regulates and fixes the maximum deviation in FM;

C. Trimmer N°4 allows you to set the S meter indicator in transmission;

D. Trimmer N°6 allows you to set the S meter indicator in reception;

E. Trimmer N°5 regulates and fixes the max modulation percentage in AM;

F. Trimmer N°7 allows you to set the squelch modification limit;

G. The button shown in the photo with N.8 allows you to choose to visually display the operating channel or the corresponding frequency. To go from one mode to the other you have to keep this button pressed for about 4 seconds;

H. The two jumpers indicated on the photo with N°9 if bridged allow you to activate the following frequency bands: PL, PX, RU (400 ch), SW, SA, AU.

I. The unit works by default on the following bands: I, I2, D, D2, D3, EU, EC, E, F, UKE,UKC.
In order to select one of the bands indicated follow these steps:
-switch off the radio;
-keep the UP/DOWN button pressed;
-turn on the radio;
-do not release the UP/DOWN buttons until the display shows the operating band in use;
-release the UP/DOWN buttons:
-select the desired band by using UP/DOWN buttons;
-wait for about 4 seconds or press the PTT button to confirm the selection.
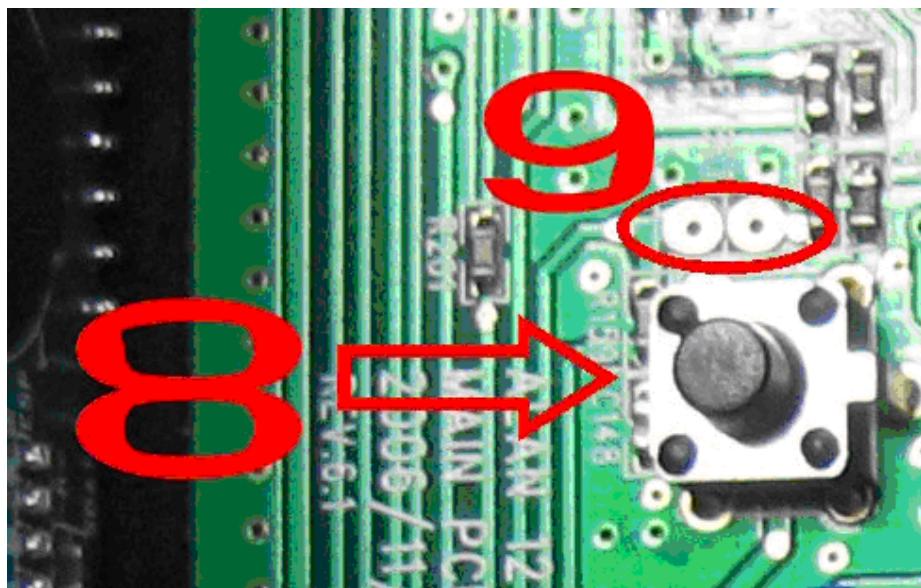
L. In order to add to the list of bands already present by default, more operating frequencies : PL, PX, RU (400 ch), SW, SA, AU follow these steps:
-turn off the radio;
-close the two jumpers indicated in photo with N°9 (solder them with tin);
-turn on the unit;
-press the UP/DOWN buttons and select one or more bands you wish to activate: PL, PX, RU (400 ch), SW, SA, AU. (the bands non yet activated are shown on the display with flashing light);
-once the band is selected press N°8 button to confirm the choice. The band will stop flashing and the display will show the selected band permanently and this band will go to join those present by default. With this operation therefore you can decide which bands on the default list you want to activate.
-remove the tin from the two jumpers indicated in the photo under N°9 and close the unit.

M. In order to select and operate on one of the bands activated as above, follow the indications shown under point "I".