Hello Joe, hello Mr. Torbjoern Forsman
Dear Joe, I can not recognize your Problem.
The IF = 1620 Kc . Is already correct.
The tuning capacitor in the RF- Part has 1500pF
(Value is from a other Model with same Circuit) )
The Ranges 1 and 2 are chosen manually.

That means, however, only the LW and MW is summarized in a Range. There is your Gap.

One- Range means not from 150 to 20.000 kc, It means the LW and MW (BC) was covered in one Range!

Nevertheless the calculation makes:


