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:

ONE FIELD -SUPER		Local- Oscillator		
		from	to	F delta
Range 1	from 150 to 1500 in one Range	1770	3120	1,762712
Range 2	from 6000 to 20 000 in one Range 7620		21620	2,83727

IF= 1620 Kc

Where can you recognize another problem?

Hans M. Knoll 2009