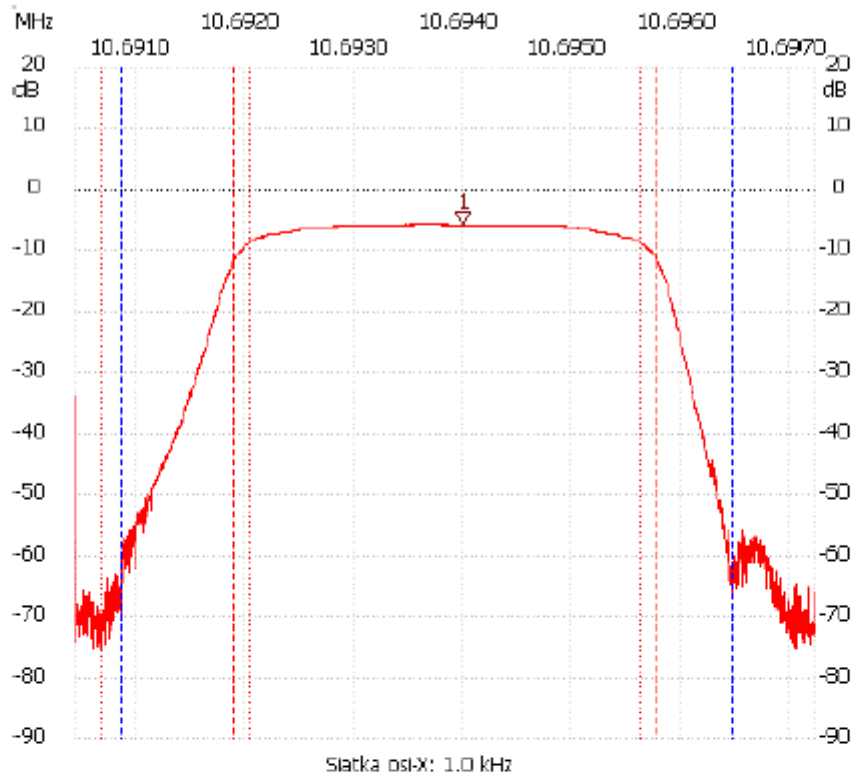
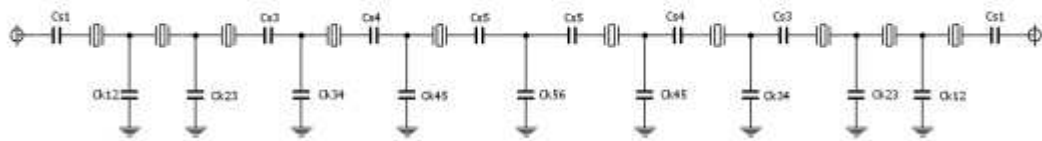


Schemat filtru 10,693MHz

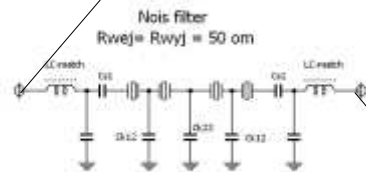
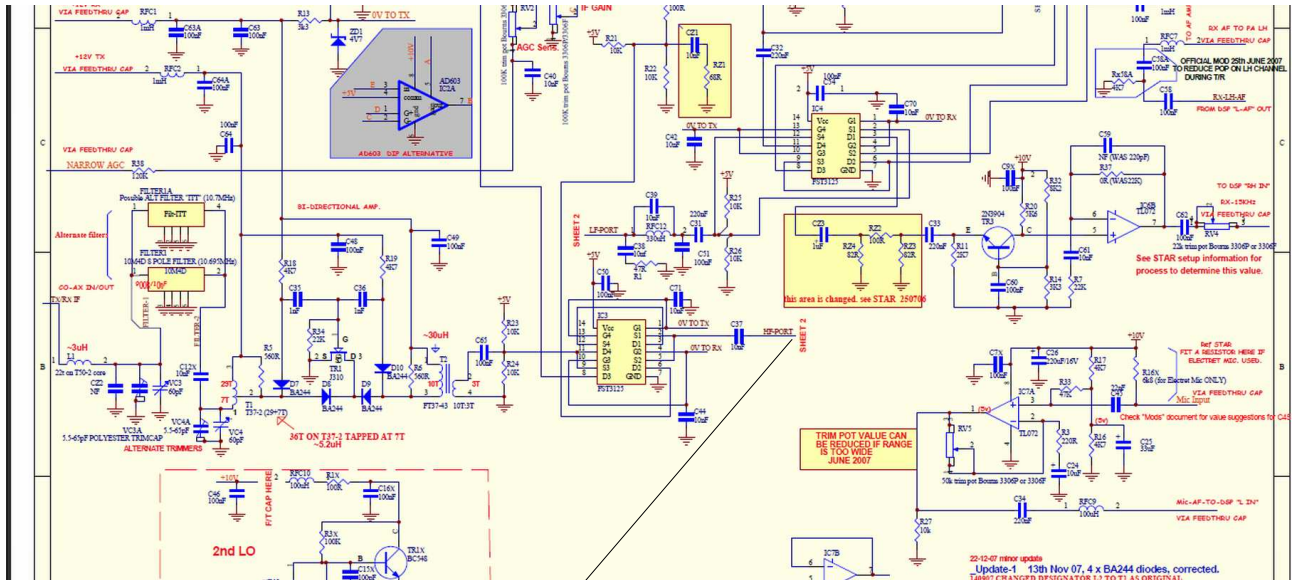


```

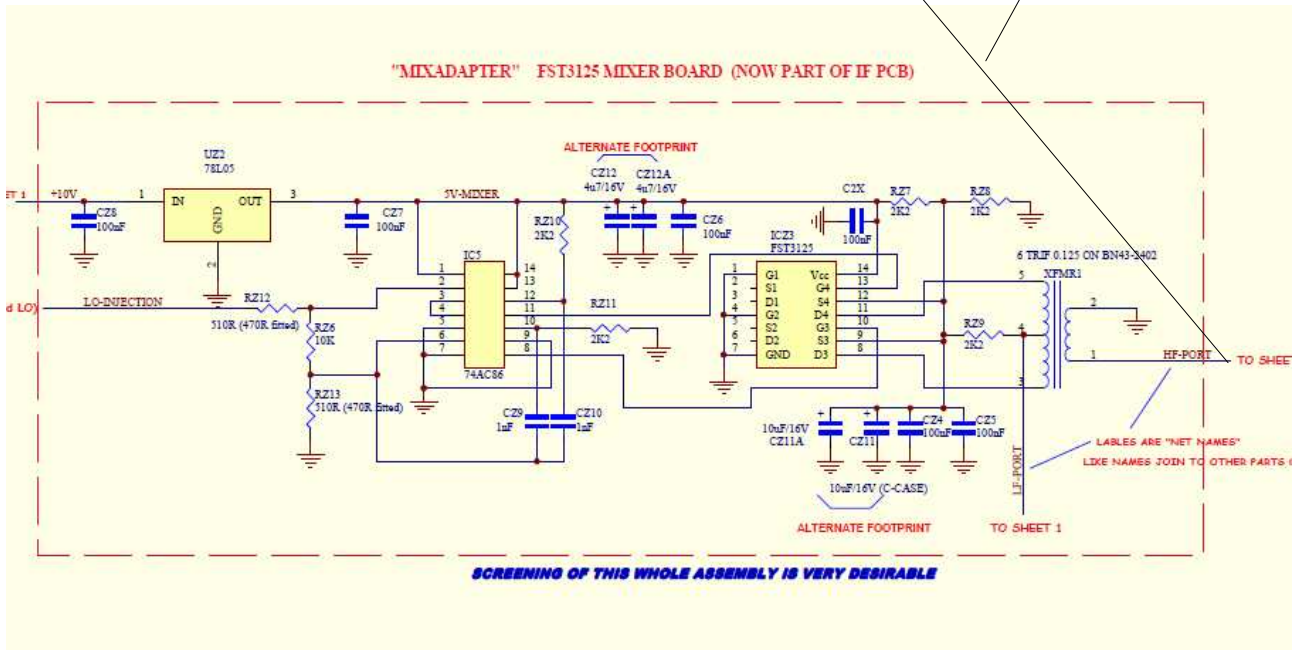
;no_label                f2: 10.695773 MHz
                          B60dB : 5.600 kHz
Kursor 1:                f1: 10.690857 MHz
10.693986 MHz            f2: 10.696457 MHz
Kanal 1: -5.89dB         Shape-Faktor: 1.441960
-----
Kanal 1
max : -5.69dB 10.693469MHz
min : -75.67dB 10.690680MHz
B3dB : 3.566 kHz
Q: 2998.56
f1: 10.692040 MHz
fm: 10.693823 MHz
f2: 10.695606 MHz
B3dB-Inv. : 0.000 Hz
Q-inv. : inf
f1: 10.690680 MHz
f2: 10.690680 MHz
    
```

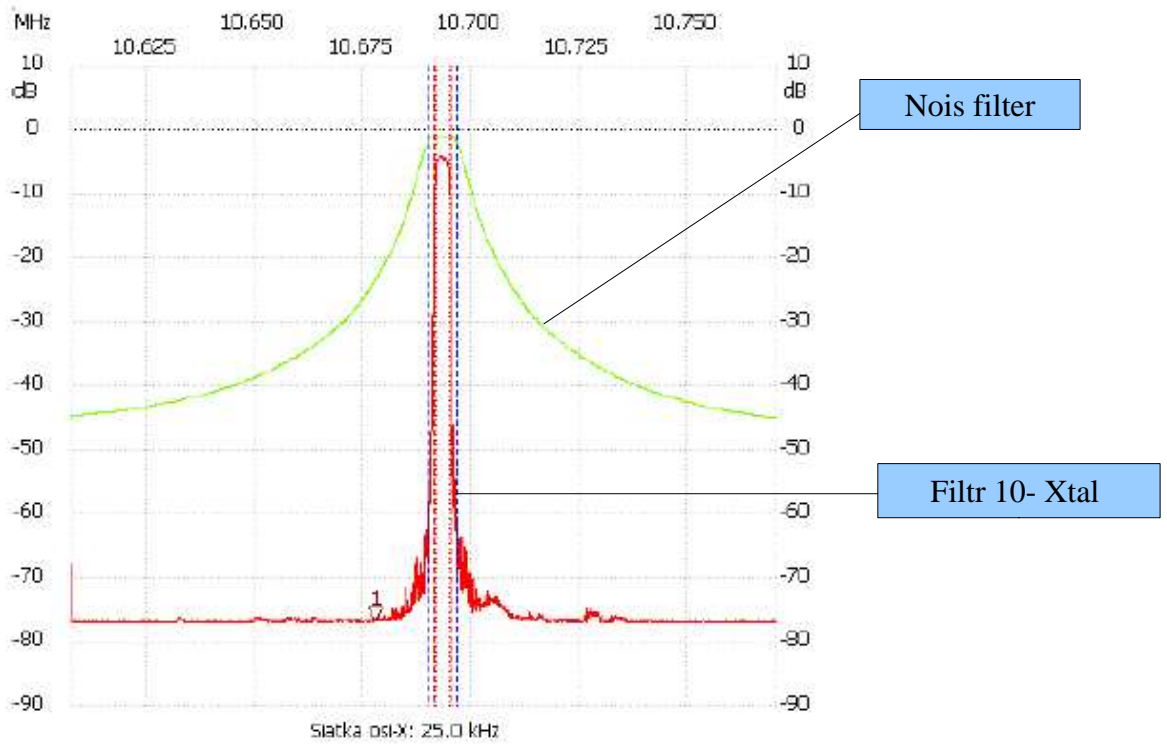
Pomiar charakterystyki filtru 10,693 Mhz, 10 – Xtals, Fs -10691,102khz

Włączenie nois filtra IF- Picastar układ IC-3 wyj- HF-PORT



Do HF- port





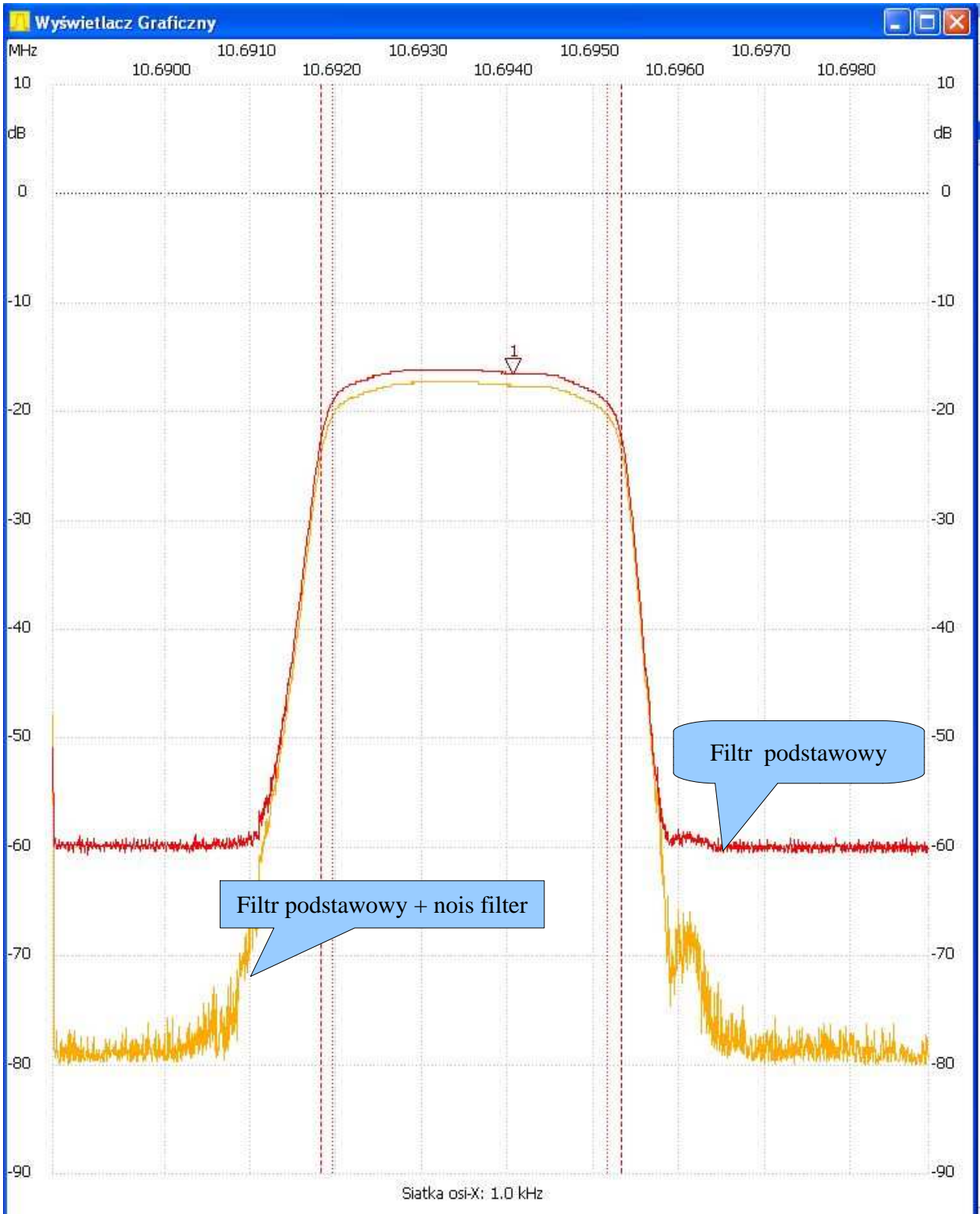
```

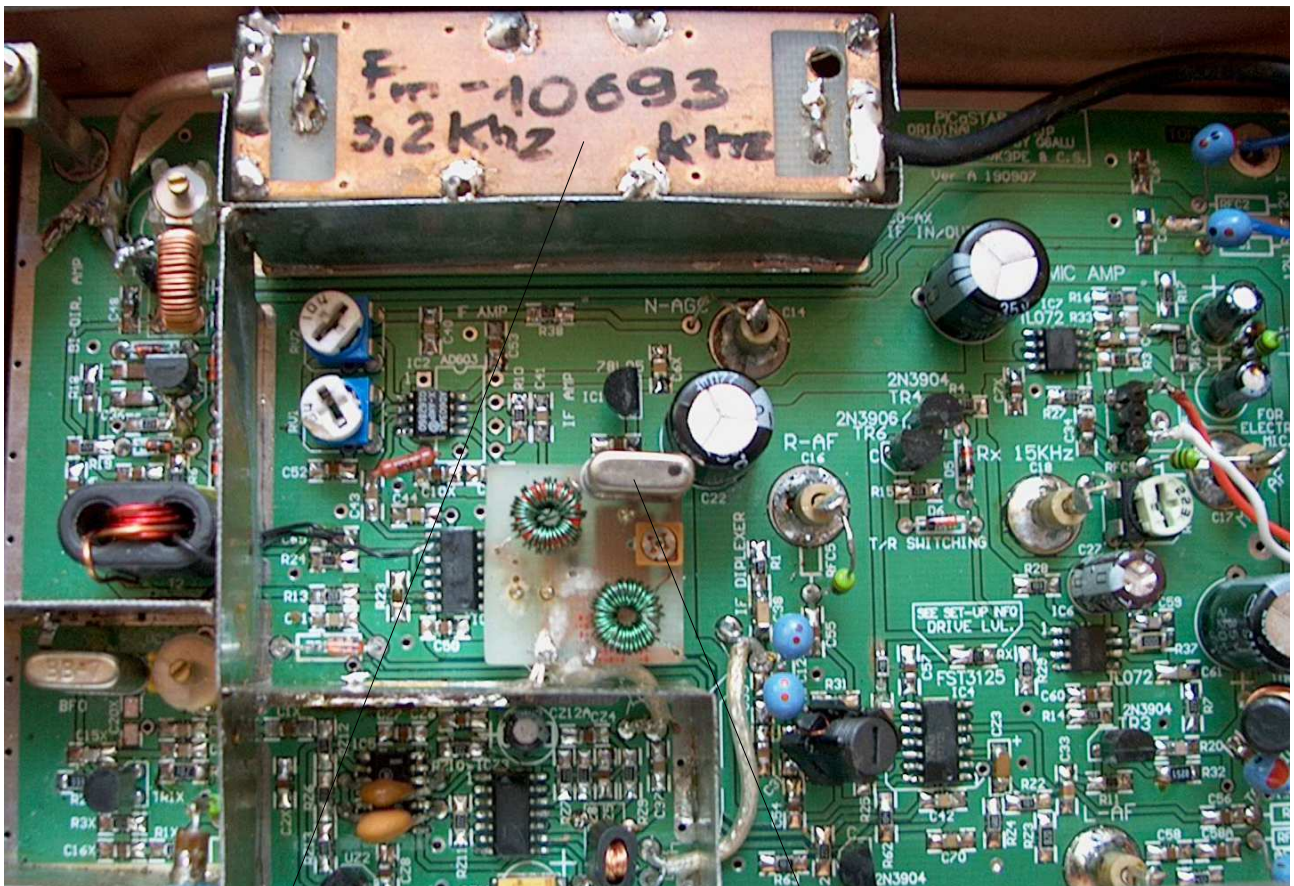
;no_label                f2: 10.696583 MHz
                          Shape-Faktor: 1.837209
-----

Kursor 1:
10.677734 MHz
Kanal 1: -76.66dB
-----

Kanal 1
max : -4.23dB 10.692475MHz
min : -77.04dB 10.751682MHz
B3dB : 3.222 kHz
Q: 3318.65
f1: 10.691589 MHz
fm: 10.693200 MHz
f2: 10.694811 MHz
B3dB-Inv. : None
B6dB : 3.464 kHz
f1: 10.691508 MHz
f2: 10.694972 MHz
B60dB : 6.364 kHz
f1: 10.690220 MHz

```





Filtr 10- Xtals podstawowy

Nois filter

**Pomiar MDS $(S+N)/N= 10\text{dB}$ bez nois filtra -118dBm z nois filtrem
MDS $(S+N)/N = -121 \text{ dBm}$
włączony filtr SSB szerokość 2600 Hz - DSP
Pomiar na częstotliwości 3727,00 kHz**