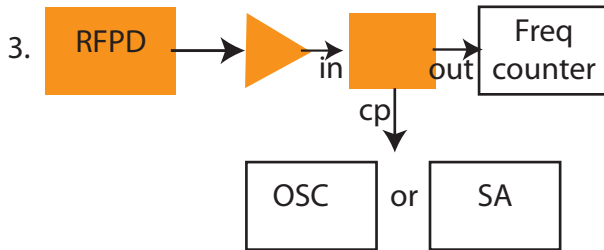
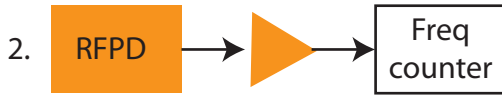


Configuration



Event

Cannot measure frequencies $f < 40\text{MHz}$ due to small amplitude of signal.
Readouts in range 2 and 3 are fine

Frequency counter readout flips between some unknown signal at $\sim 102\text{MHz}$ and the actual beat frequency for $f > 190\text{MHz}$.
Readouts in range 1 and 2 are fine

Frequency counter readout flips between some unknown signal at $\sim 102\text{MHz}$ and the actual beat frequency for $f > 190\text{MHz}$.
Readouts in range 1 and 2 are fine.

Oscilloscope and Spectrum analyser do not show any signal at $\sim 102\text{MHz}$.

Problem range

Range 1
(1-40MHz)

Range 3
(190-1400MHz)

Range 3
(190-1400MHz)