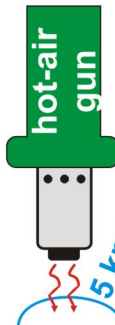
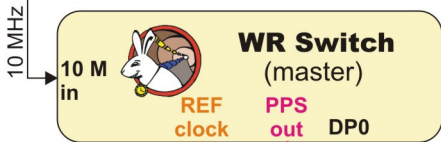
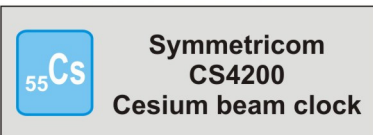
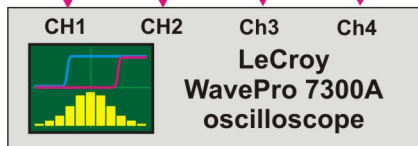


stable oscillator



5 km - long rolls of fiber G.652



clock offset analysis



phase noise analysis