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Startup channel of a FISSIONIST

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FISSIONIST will be a simulator of a small nuclear reactor, using a control system of the Portuguese Research Reactor (RPI) with signal generators replacing the neutron detectors. My task is to make operational the start-up channel of FISSIONIST, programming the output of an Arbitrary Function Generator to reproduce the signal of a fission chamber as a function of the position of the control rods of the reactor

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