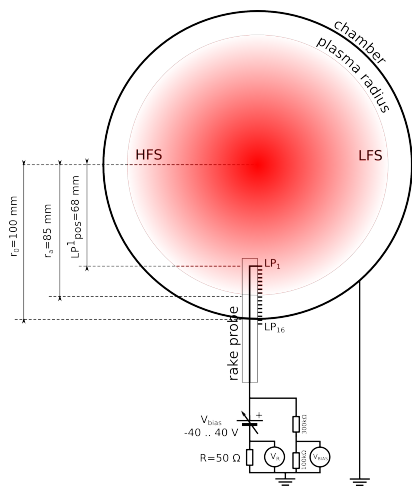


Probes@GOLEM: Double rake probe @ South-East-Down port



- Radial array of 16 Langmuir tips is immersed in the plasma from the bottom of the tokamak vessel, movable on the shot to shot basis.
- The DC voltage (from -40 to + 40 V) is applied to a probe (No 1) on the shot to shot basis and the temporal evolution of the probe current is recorded with sampling frequency 1 MHz i.e. with temporal resolution 1 μ s.