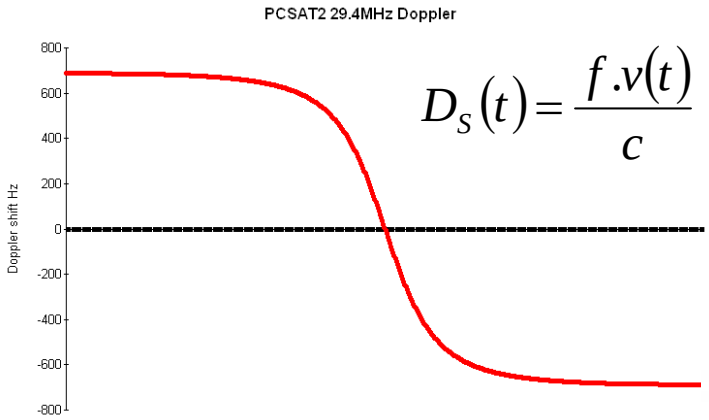
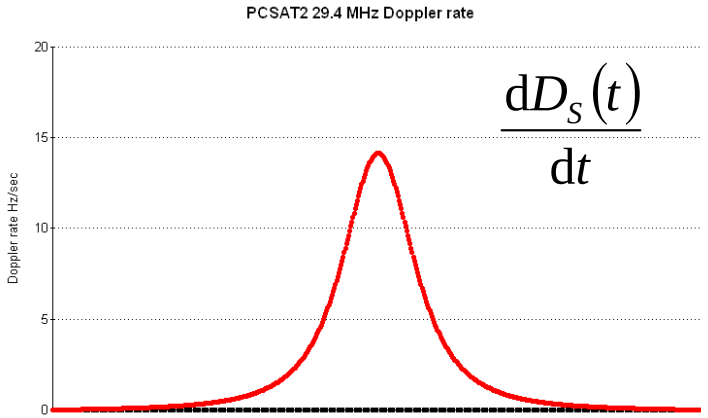
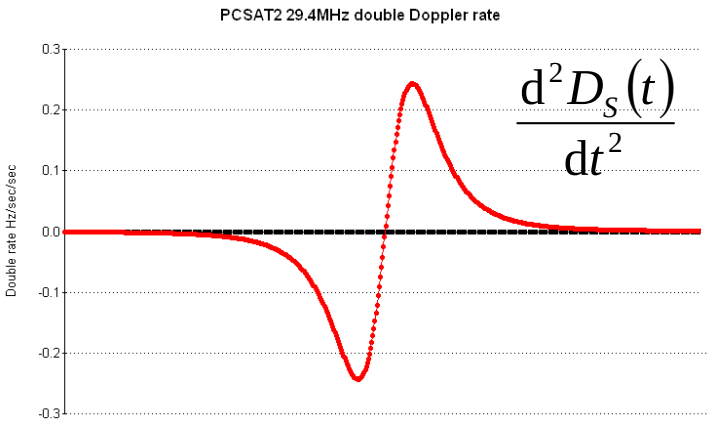
Dopplerův posuv v úzkopásmovém transpondéru na družici LEO



$$D_S(t) = \frac{f.v(t)}{c}$$

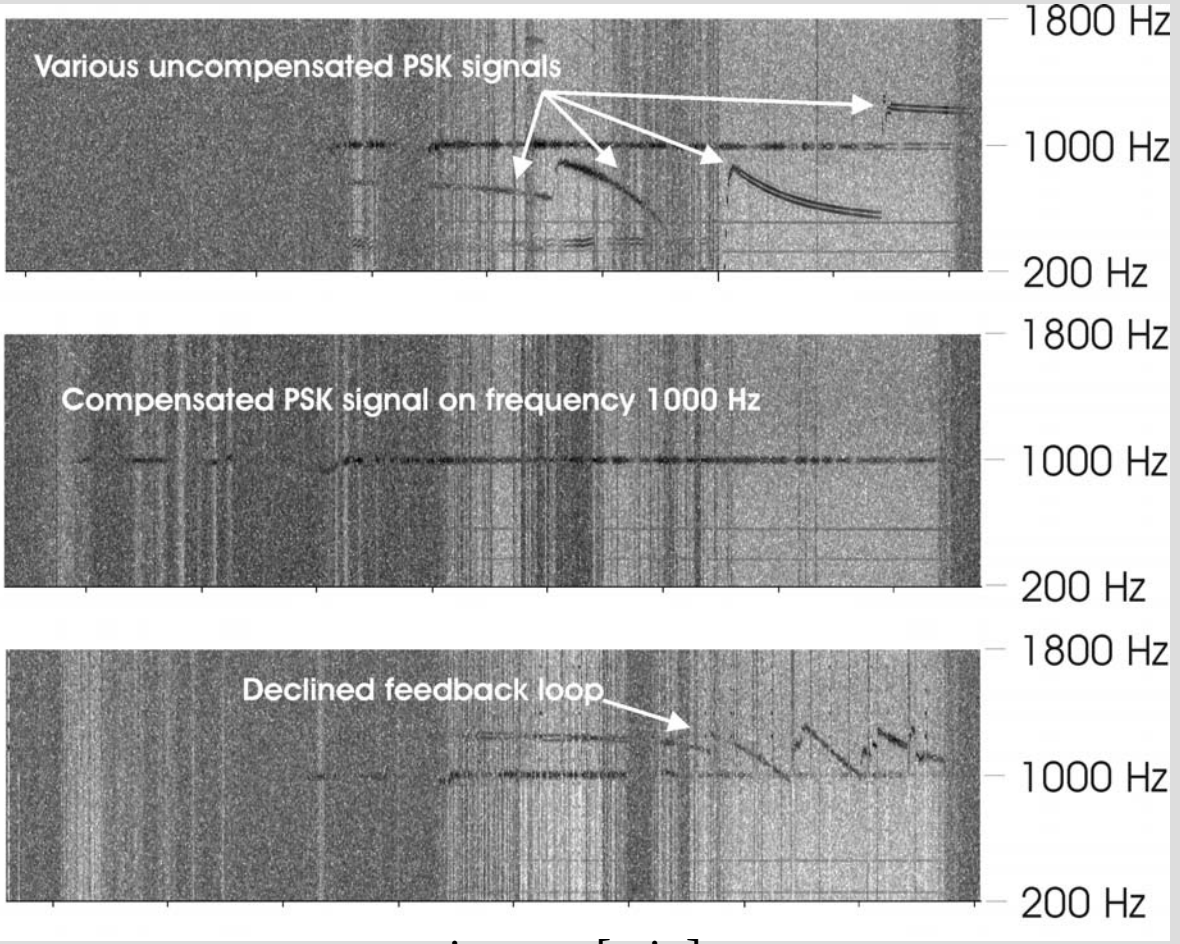


$$\frac{\mathrm{d}D_S(t)}{\mathrm{d}t}$$



$$\frac{\mathrm{d}^2 D_S(t)}{\mathrm{d}t^2}$$

AOS time LOS



time [min]