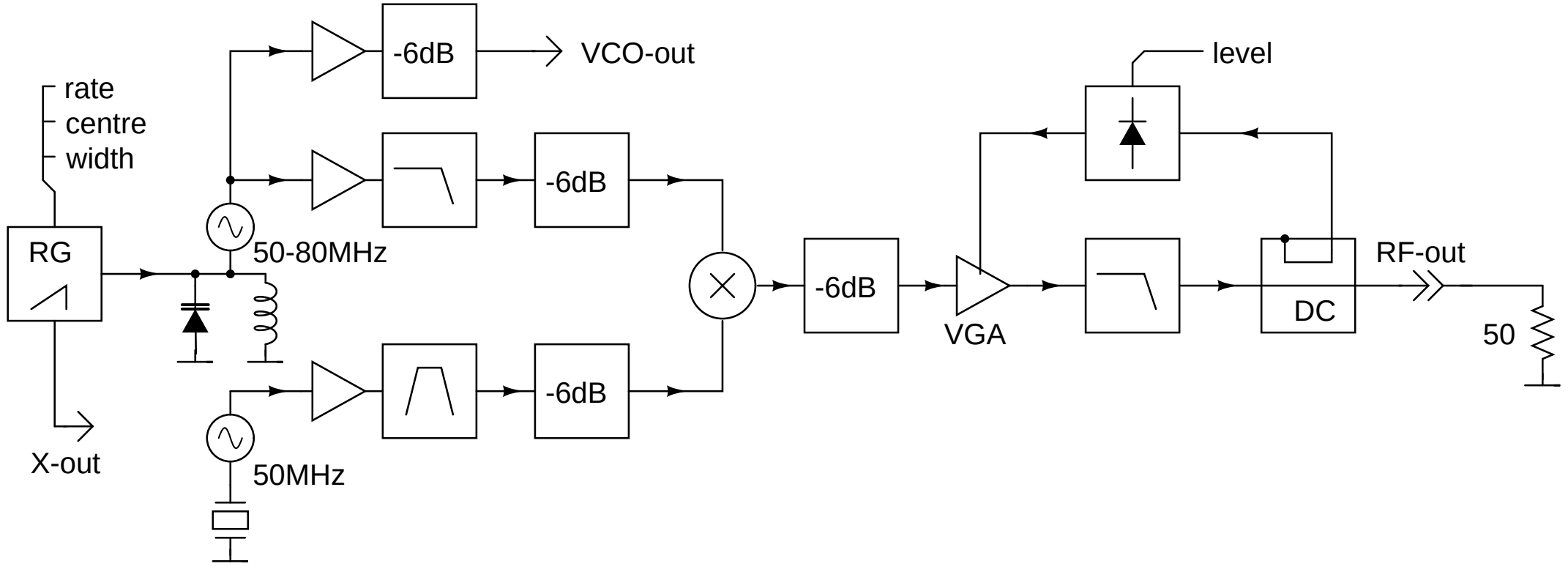Heterodyne Sweep Generator