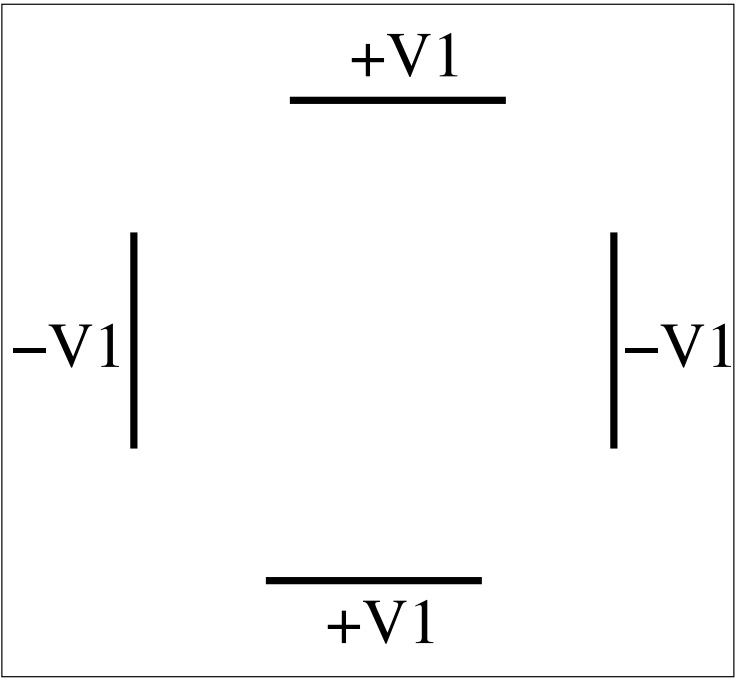
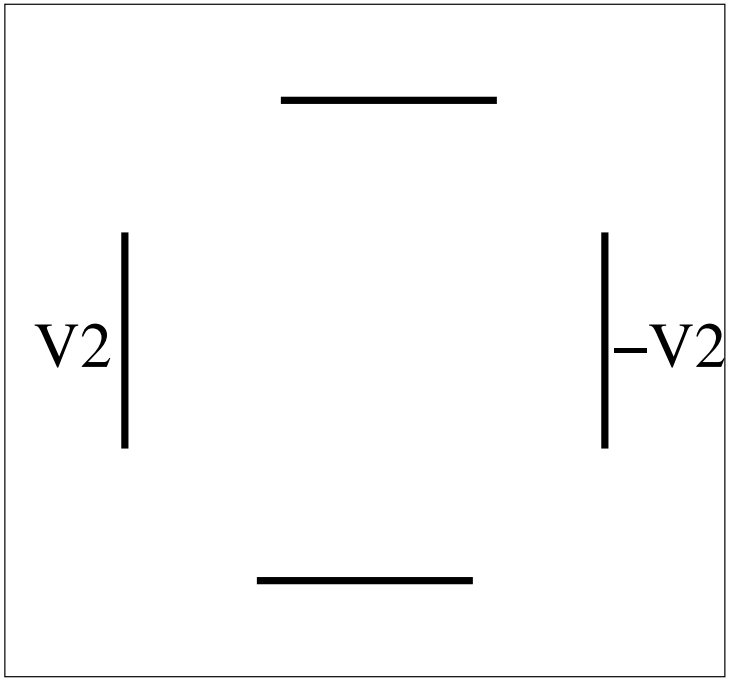


RF Quad

f_{H-CBO}

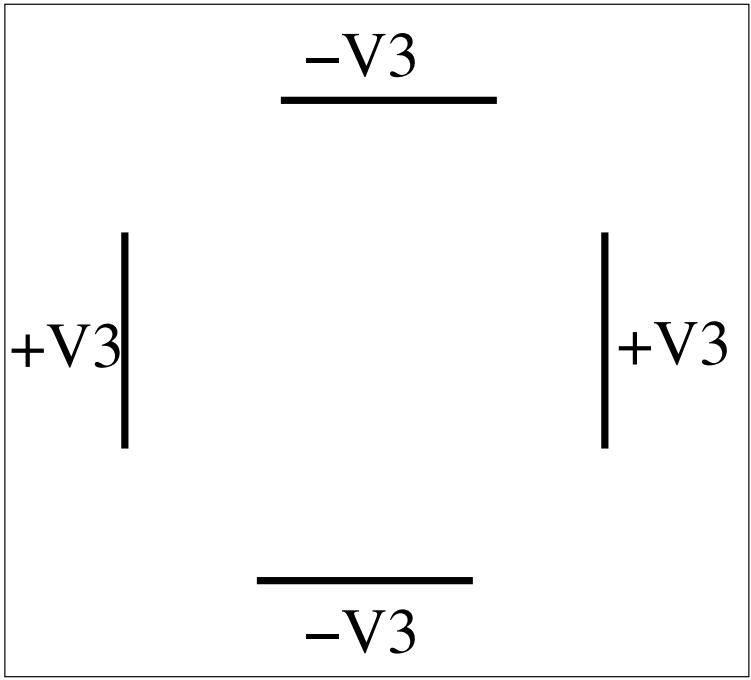
(a)



Horizontal RF Dipole

f_{H-CBO}

(b)



RF quadrupole

$f_{V-Waist}$

(c)