

Unstable

Rhombo

$$\frac{2u(d_o)}{3} + \frac{u_o}{6}$$

$$5C + 4u(d_o) + u_o = 0$$

iQC

$$\frac{5u(d_i)}{6} + \frac{u_o}{12}$$

$$11C + 10u(d_i) + u_o = 0$$

Stz

$$\frac{u_o}{2}$$

$$C + u_o = 0$$

FCC

$$\frac{3u(d_f)}{4} + \frac{u_o}{8}$$

$$7C + 6u(d_f) + u_o = 0$$

Rh - str:

$$4u(d_o) + u_o + 5C = 3u_o + 3C$$

$$-2u(d_o) + u_o = -C$$

Rh - iQC:

$$8u(d_o) + 2u_o + 10C = 10u(d_i) + u_o + 11C$$

$$u_o + 8u(d_o) - 10u(d_i) = C$$

Rh - FCC:

$$16u(d_o) + 4u_o + 20C = 18u(d_f) + 3u_o + 21C$$

$$u_o + 16u(d_o) - 18u(d_f) = C$$

FCC - iQC:

$$20u(d_i) + 2u_o + 22C = 18u(d_f) + 3u_o + 21C$$

$$u_o + 18u(d_f) - 20u(d_i) = C$$