*Notes

refresh = [refresh_com || (refresh_req && !w_enable && !r_enable)] && select

read_nb   = r_enable && !w_enable && !burst && !refresh_com && select

read_brst = r_enable && !w_enable && burst && !refresh_com && select

write_nb   = w_enable && !r_enable && !burst && !refresh_com && select

write_brst = w_enable && !r_enable && burst && !refresh_com && select