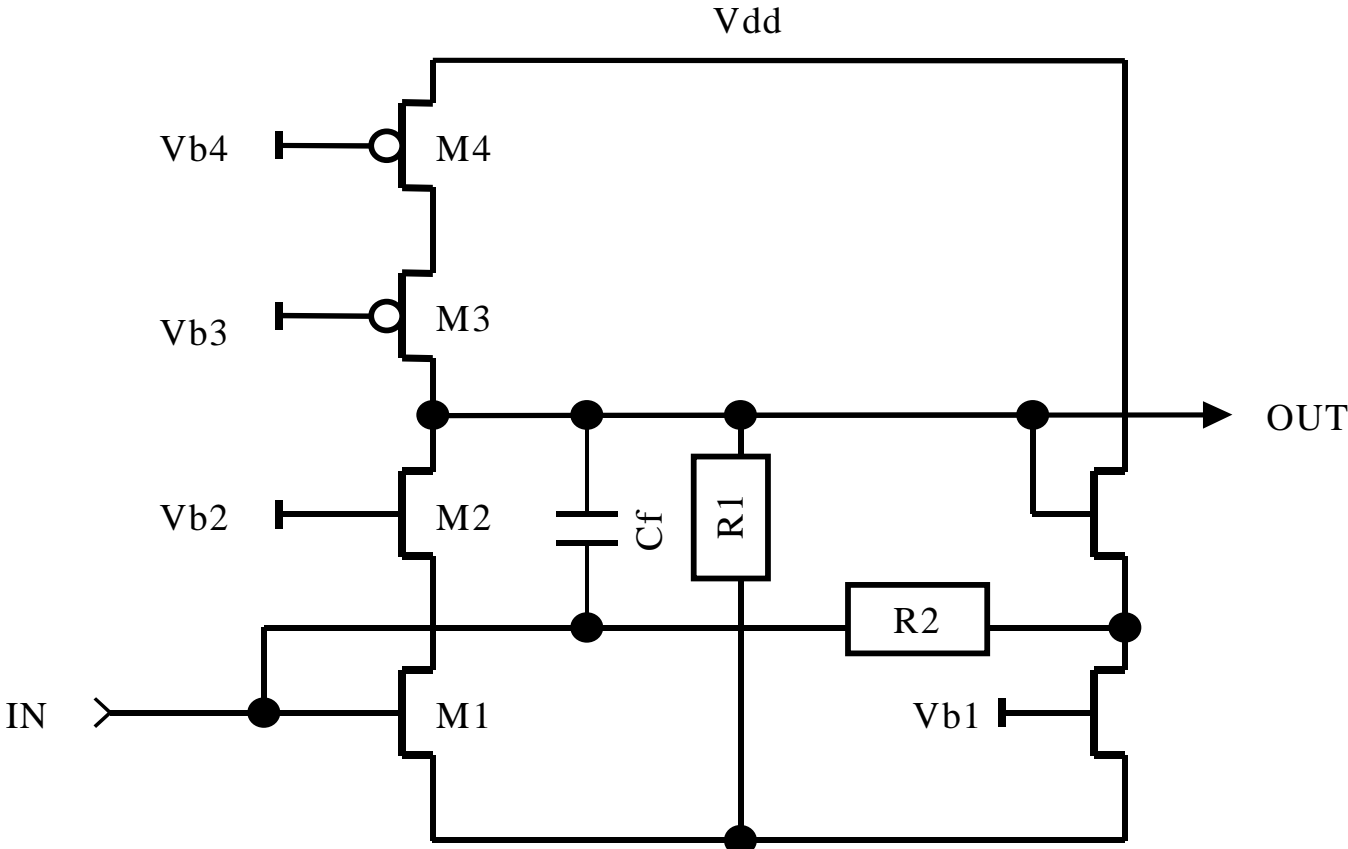
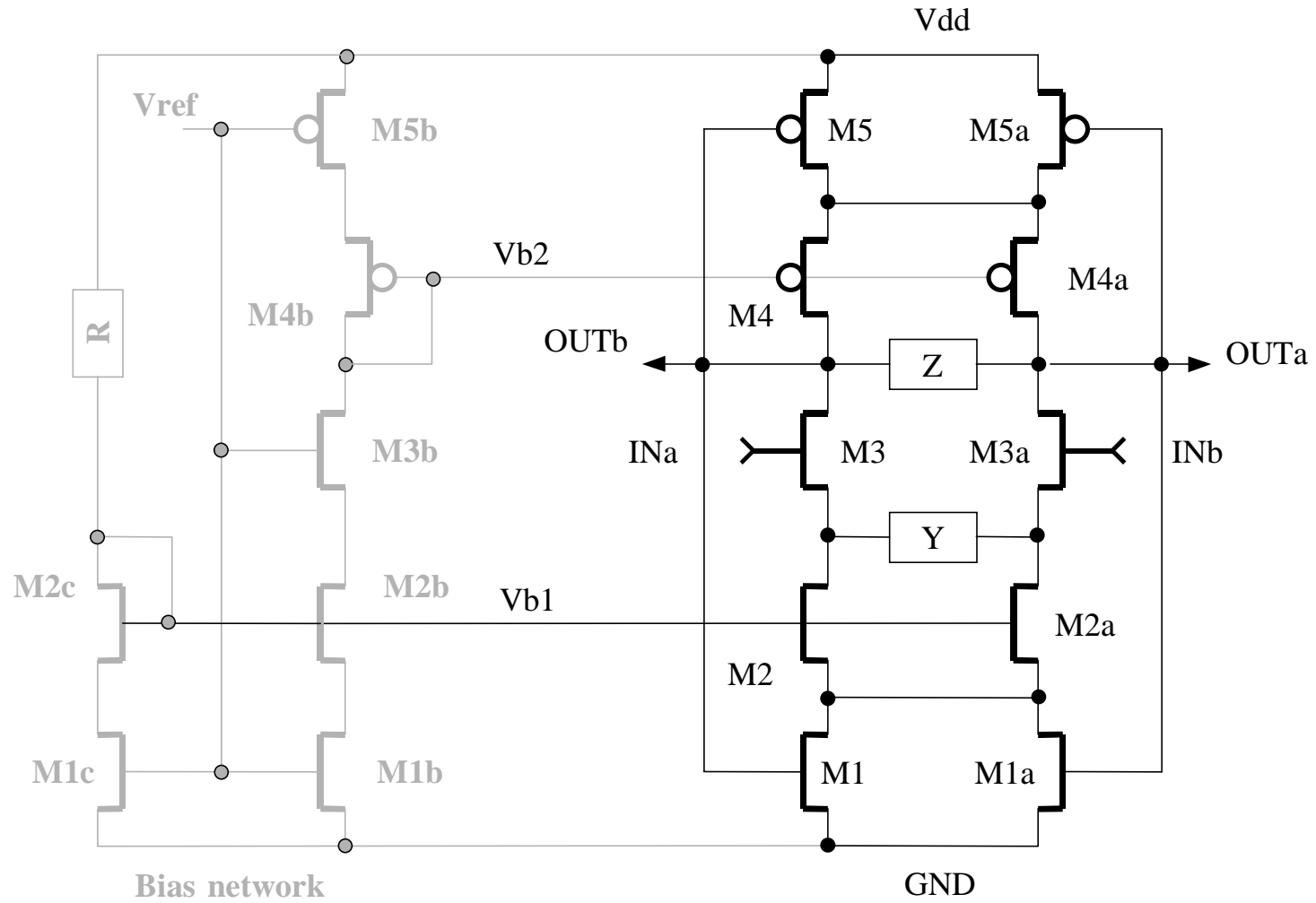


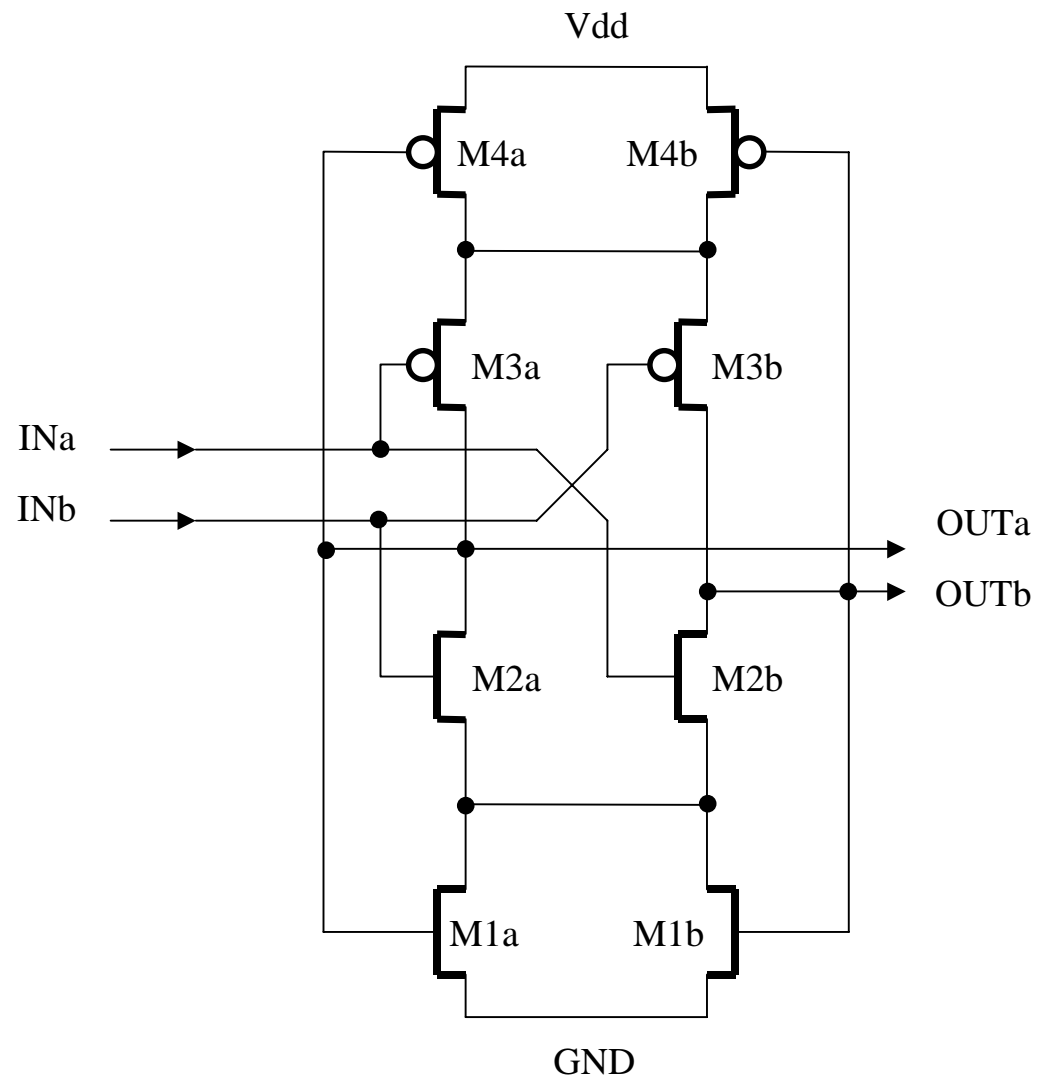
Preamplifier



Differential Amplifier

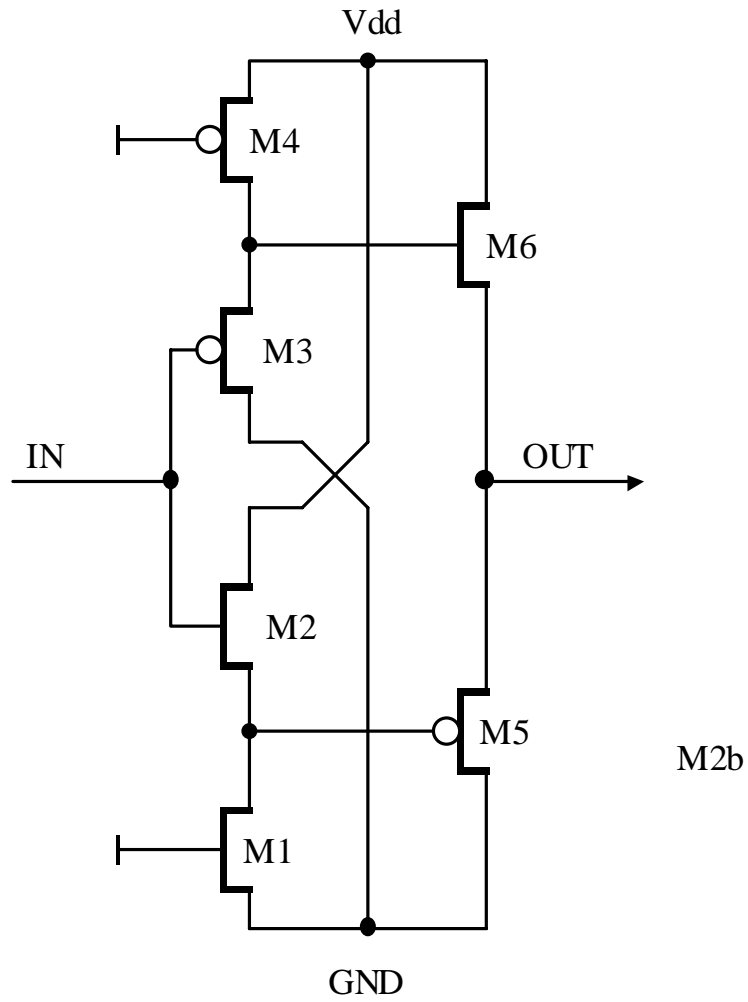


LVDS driver



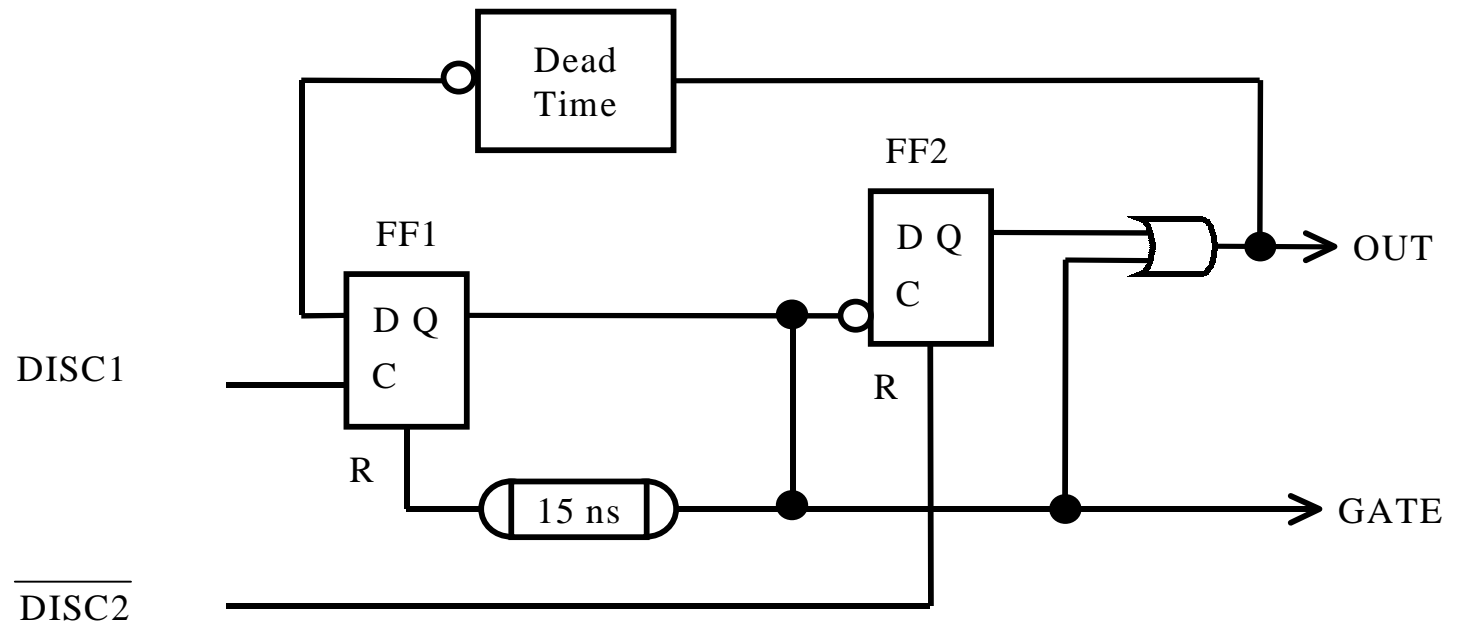
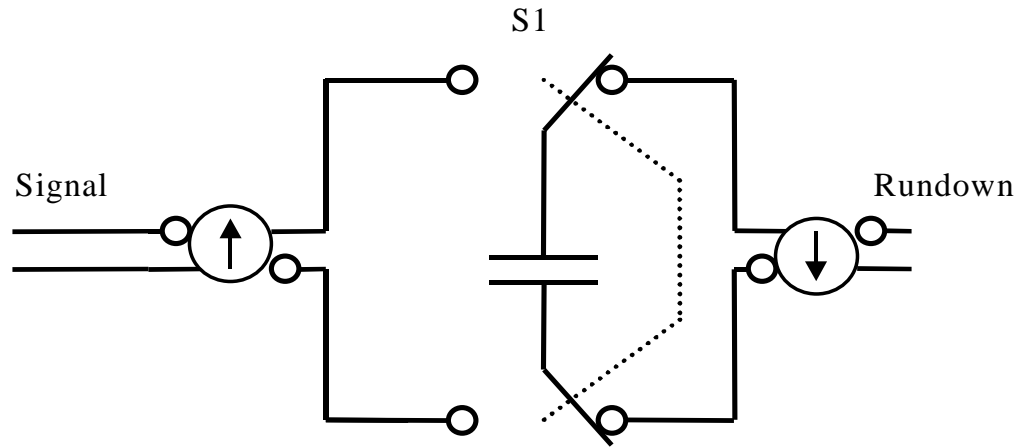
ASD00A

Analog pad driver



ASD00A

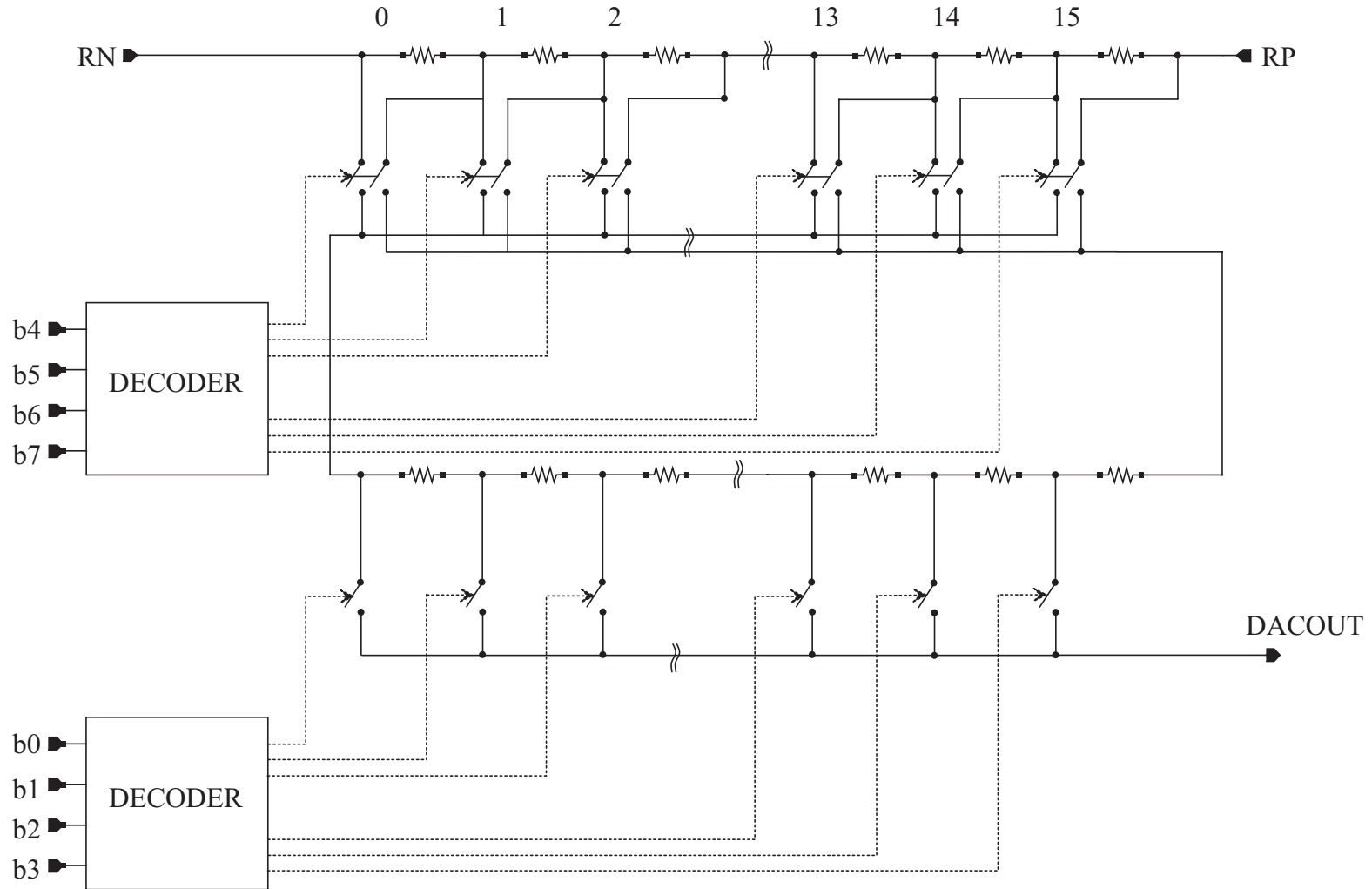
Wilkinson ADC / Gate generator



ASD00A

DISC2

Threshold DAC



ASD00A