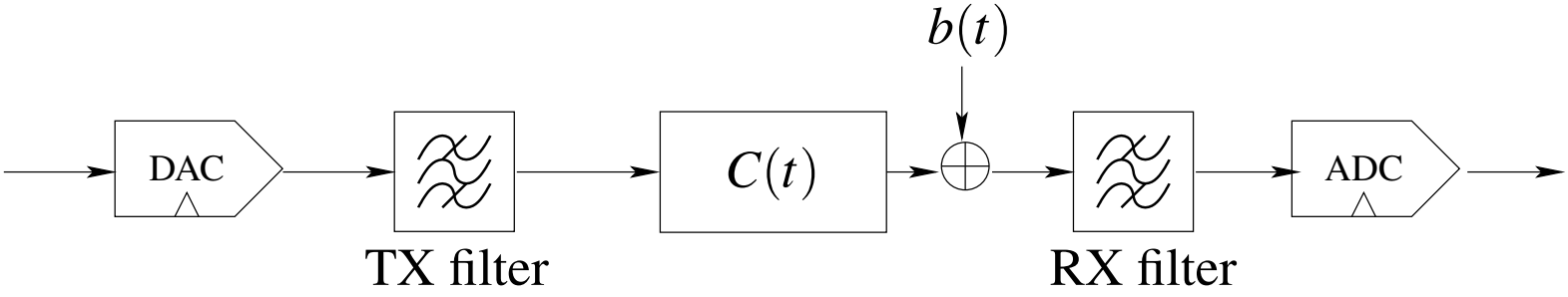
b(t)
DAC
C(t)
ADC
TX filter
RX filter
20MHz 100MHz
20MHz
H(z)
N
N
X(z)
X(z^N)
Y(z)
Y_0(z)