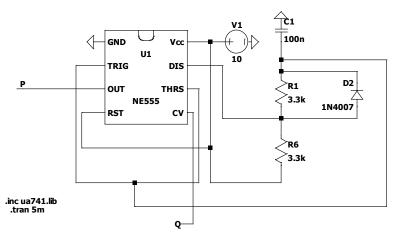
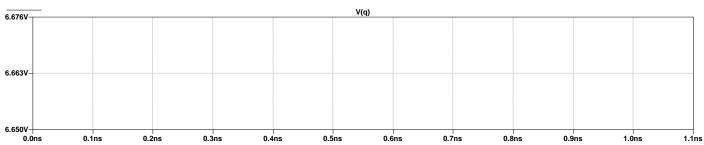
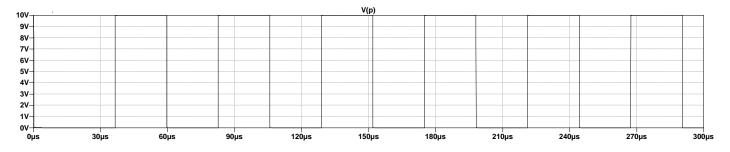
G.Karishni CB.EN.U4ECE19116





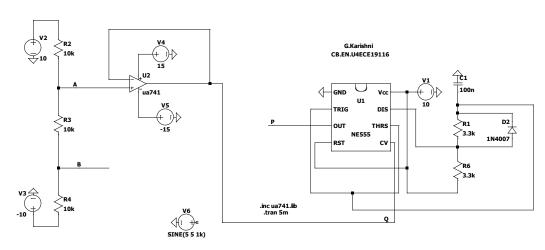
Voltage (at Q) = 6.6V

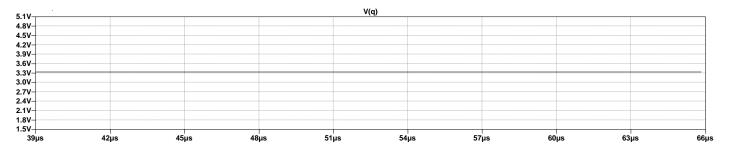


T1= 36.5us and T2=82.5us

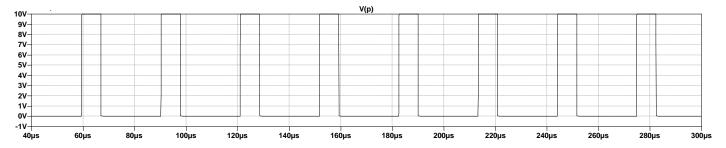
Time period = T2 - T1 = 46us

Frequency (at P) = 2.1kHz





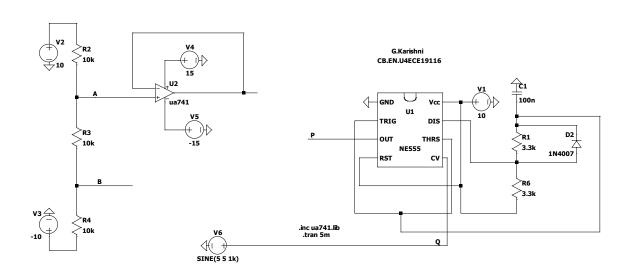
Voltage (at Q) = 3.3V



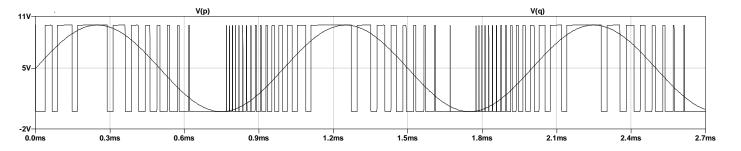
T1= 59.7us and T2=90.7us

Time period = T2 - T1 = 31us

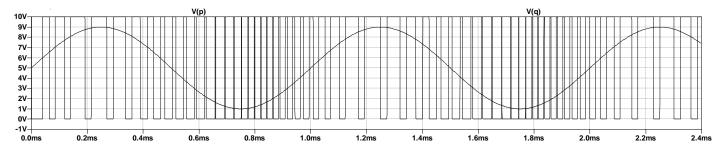
Frequency (at P) = 3.2kHz



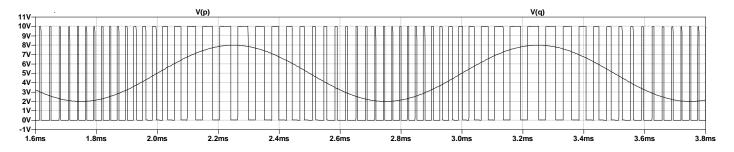
For 5V, 1kHz



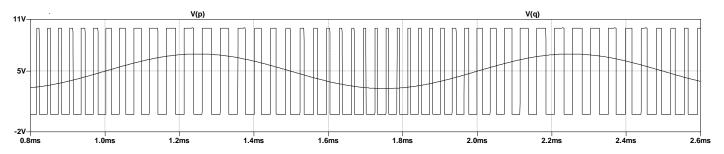
For 4V, 1kHz



For 3V, 1kHz



For 2V, 1kHz



For 1V, 1kHz

