Equations for the CAN Configuration and Timing

Chosen CAN frequency: 125k = 0.125M

Try N=10 for convenience

Can’t work, choose K=8

Therefore K of 8 and N of 8

Choose SJW of 1 Tq

Choose Tseg1 of 4Tq and Tseg2 of 3Tq to get a 62.5% sample time