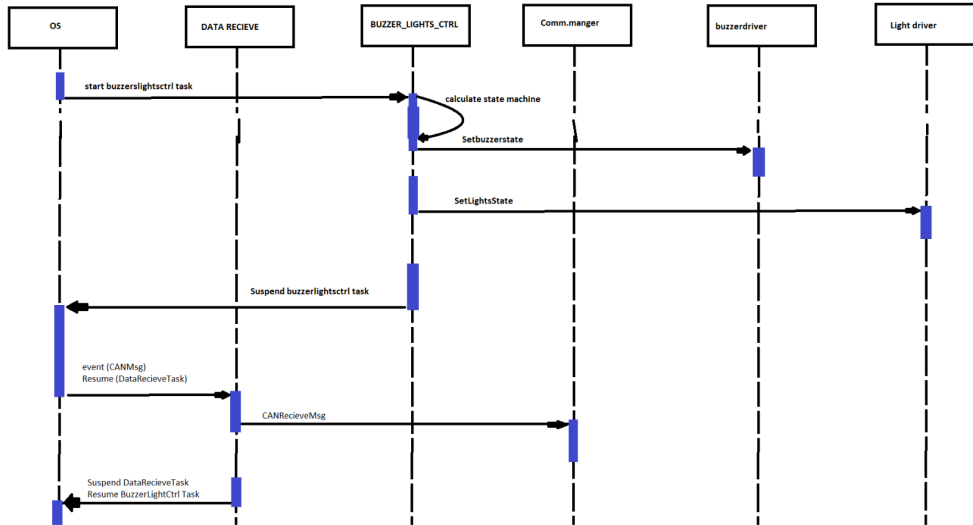


the ECU2 Seq. Diagram



To calculate CPU Load

We assume all task take 1 ms WCET , only the DATA RECEIVE task take 2ms WCET

Hyper period is 5ms

$$\text{CPULOAD} = ((5/5) + ((5/5) * 2)) / 5 = 75\%$$

