



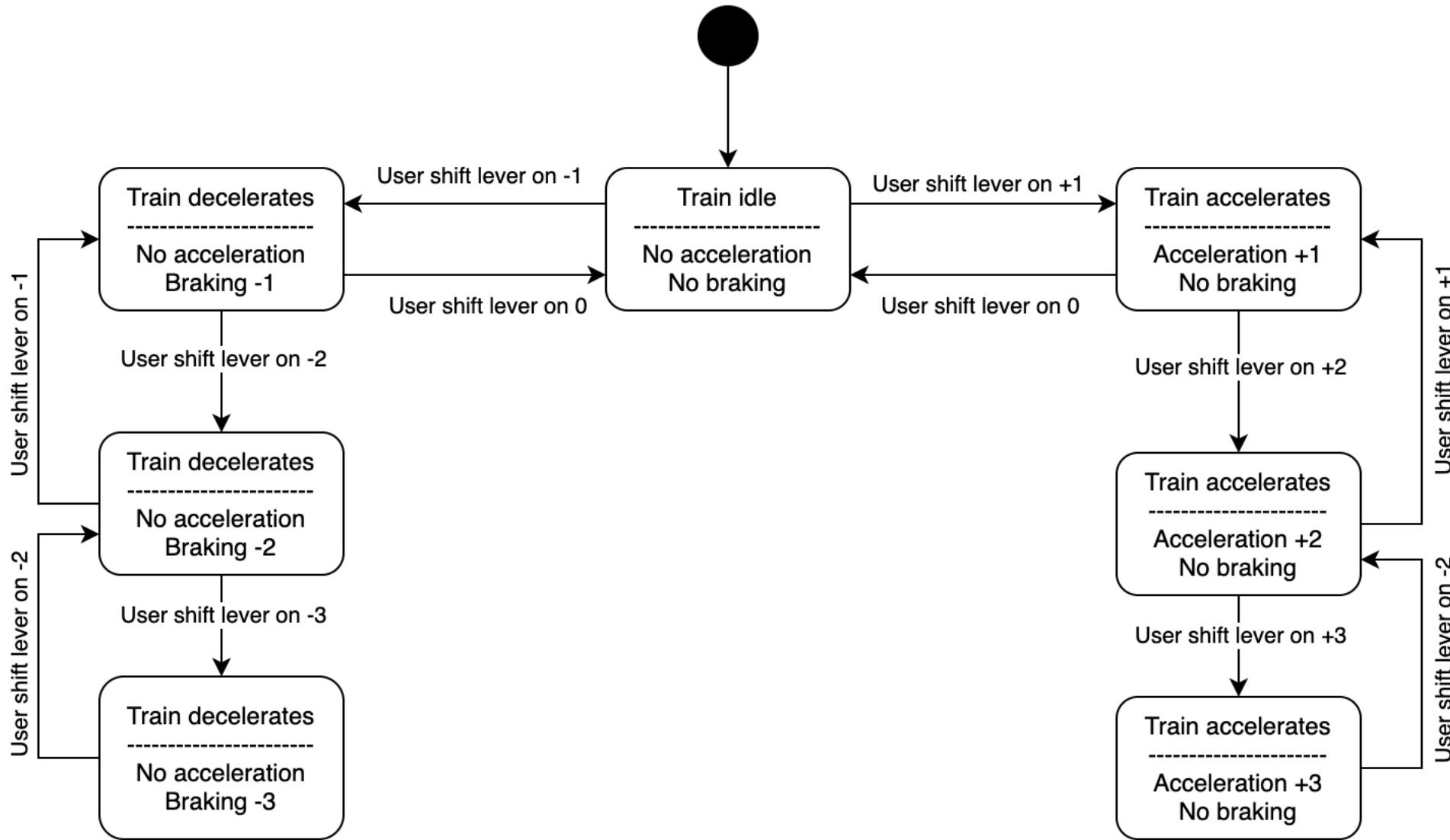
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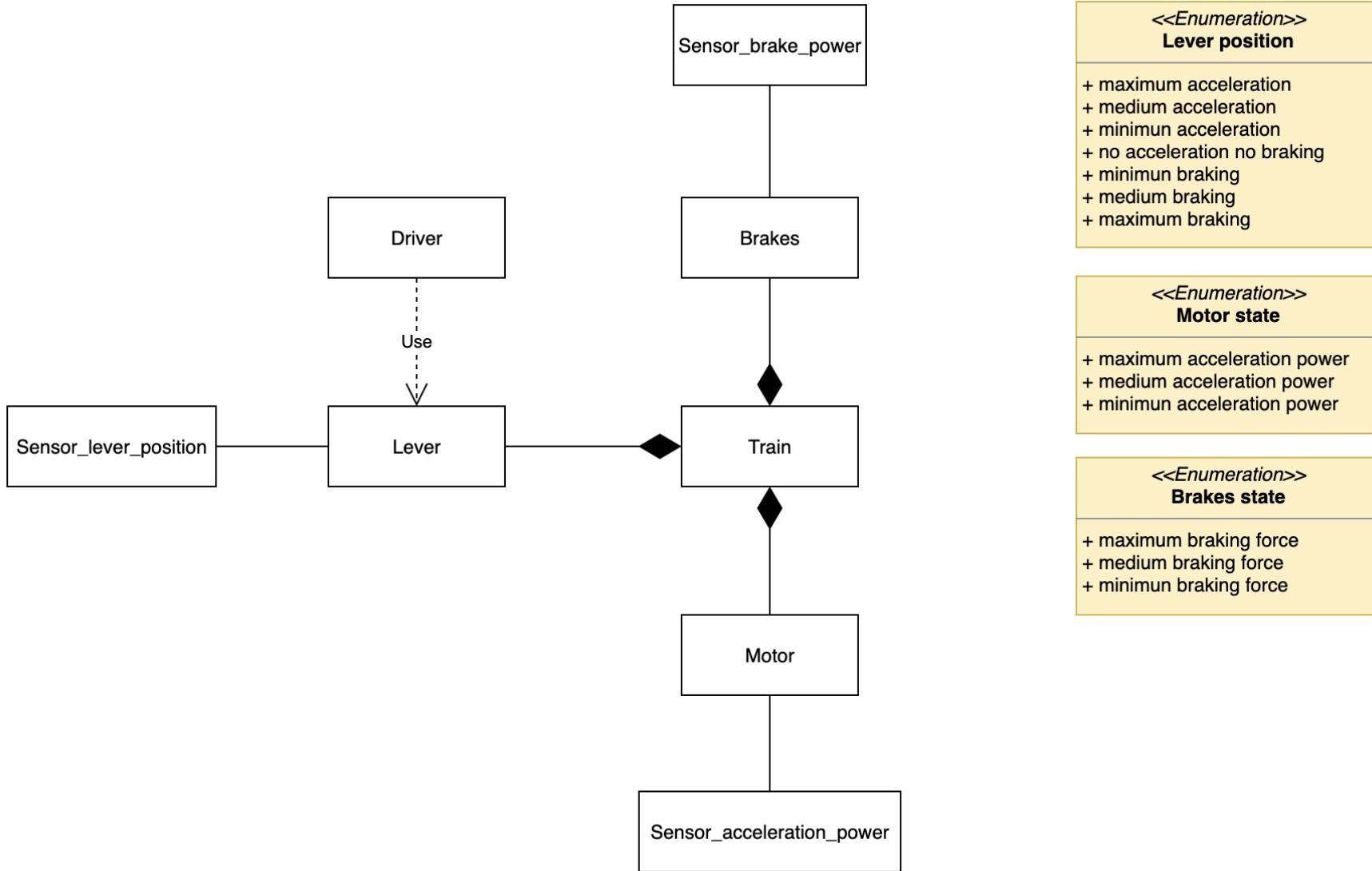
METRO TRAIN CONTROL

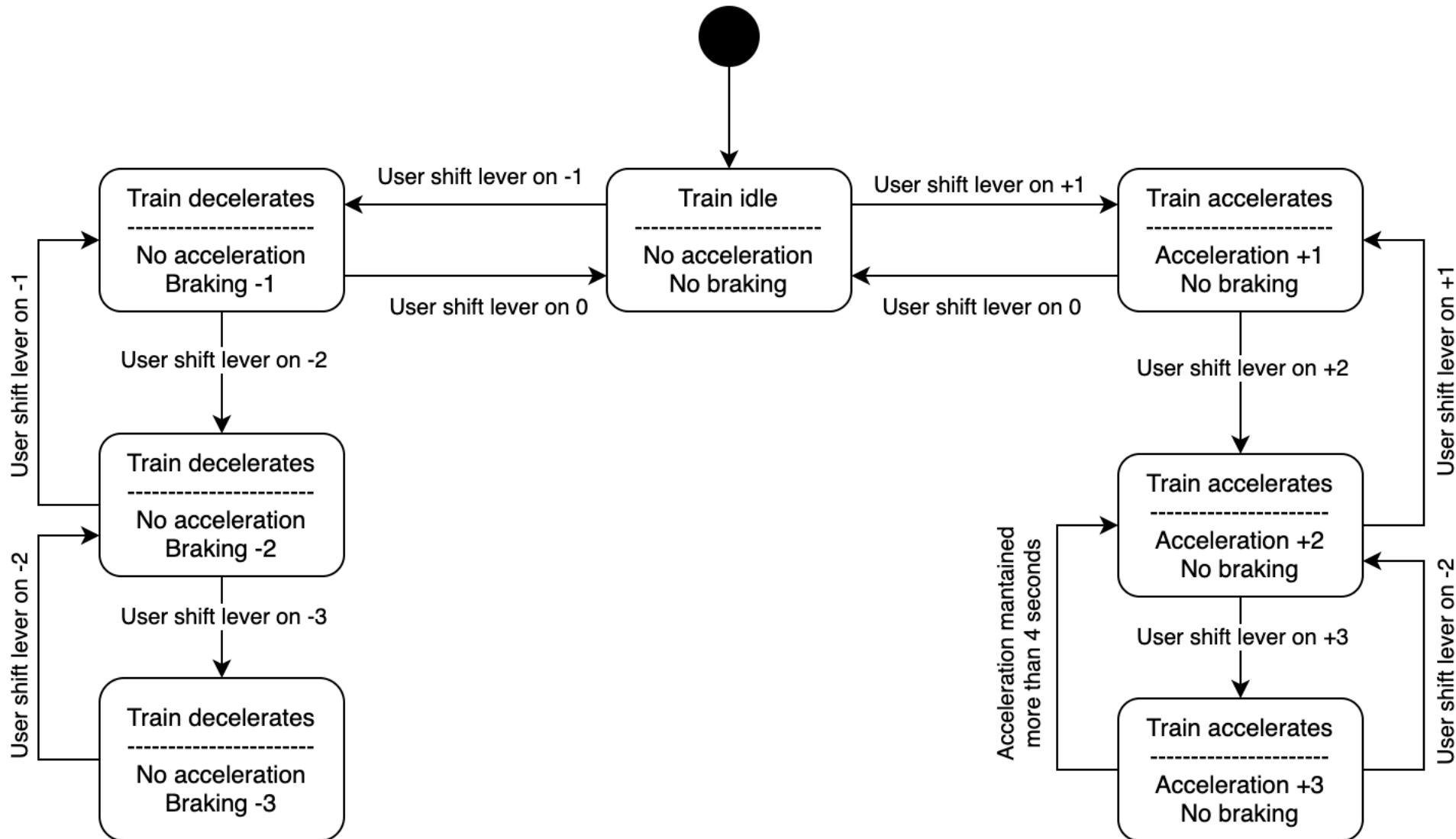
REAL-TIME SOFTWARE DEVELOPMENT

Andrea Turconi - mat: 730225
Lorenzo Laino - mat: 731124



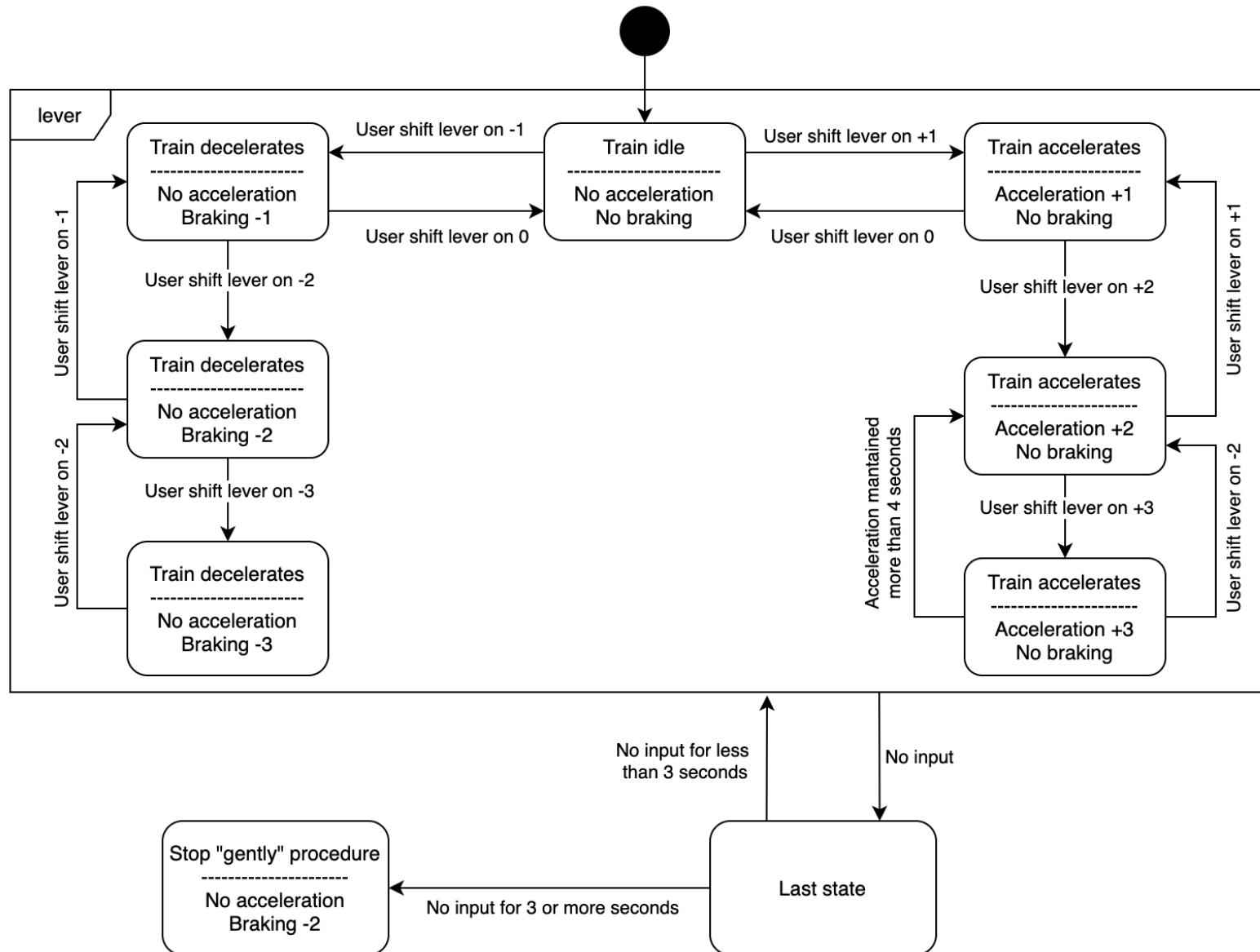






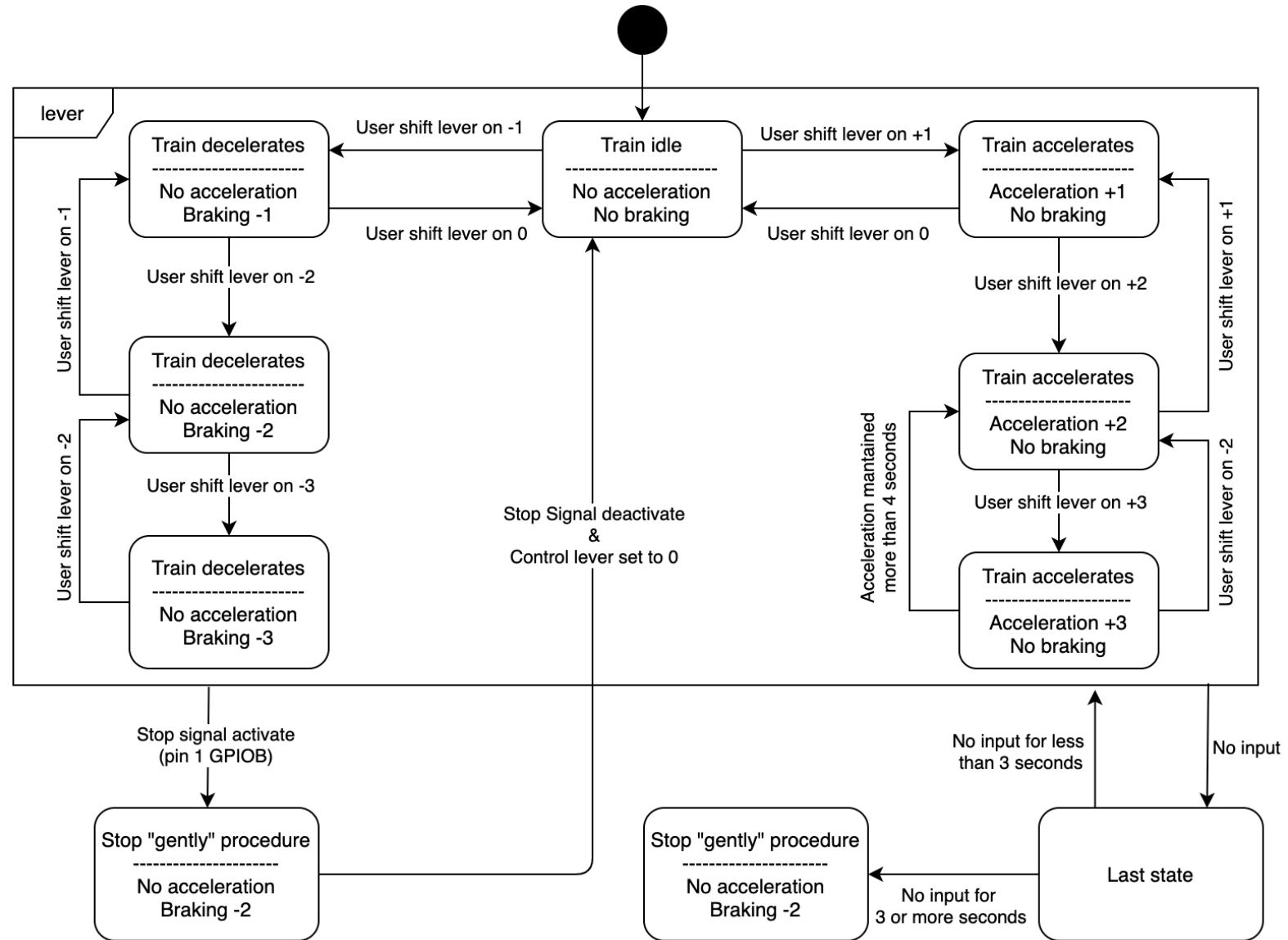


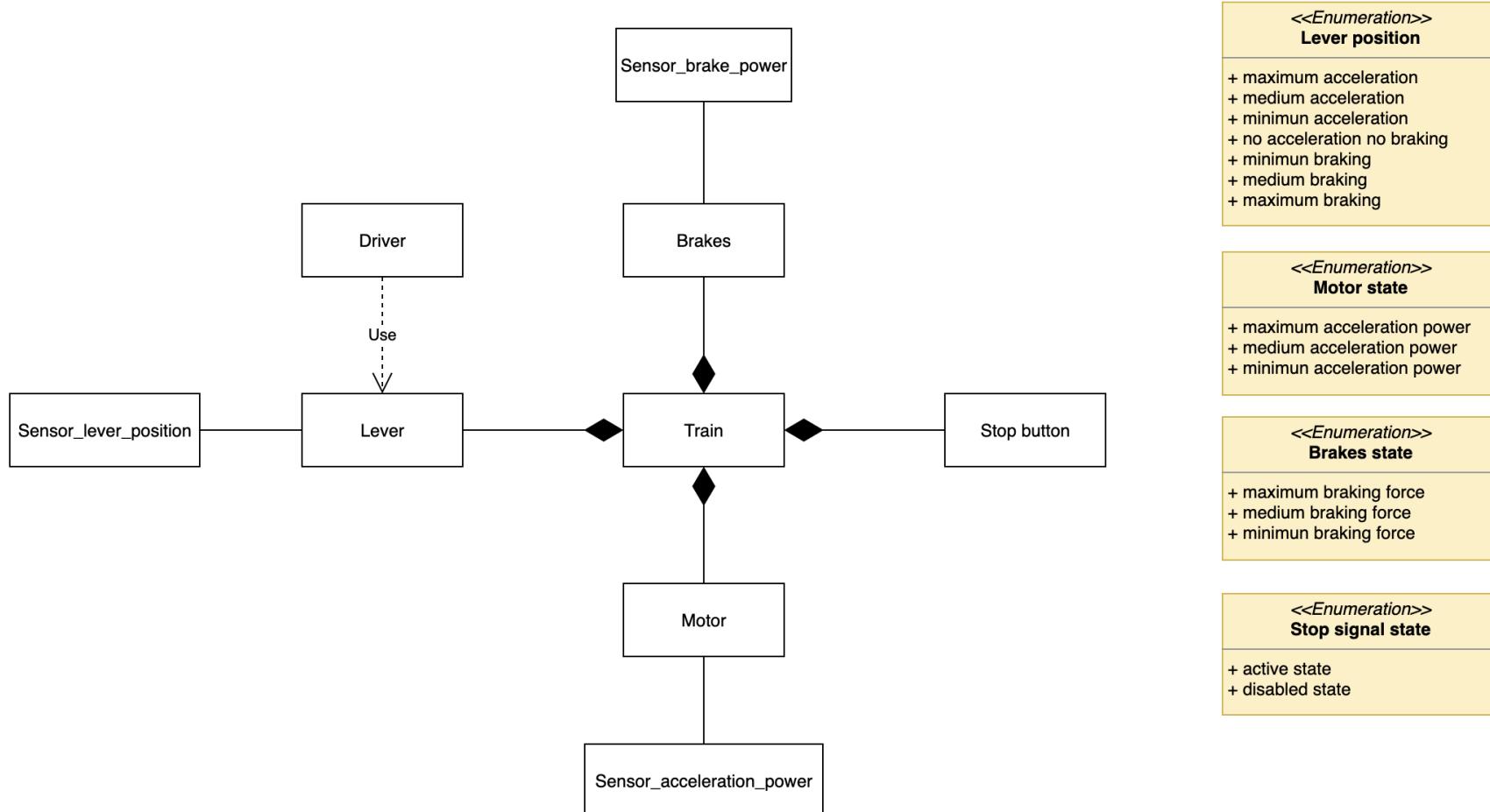
No input





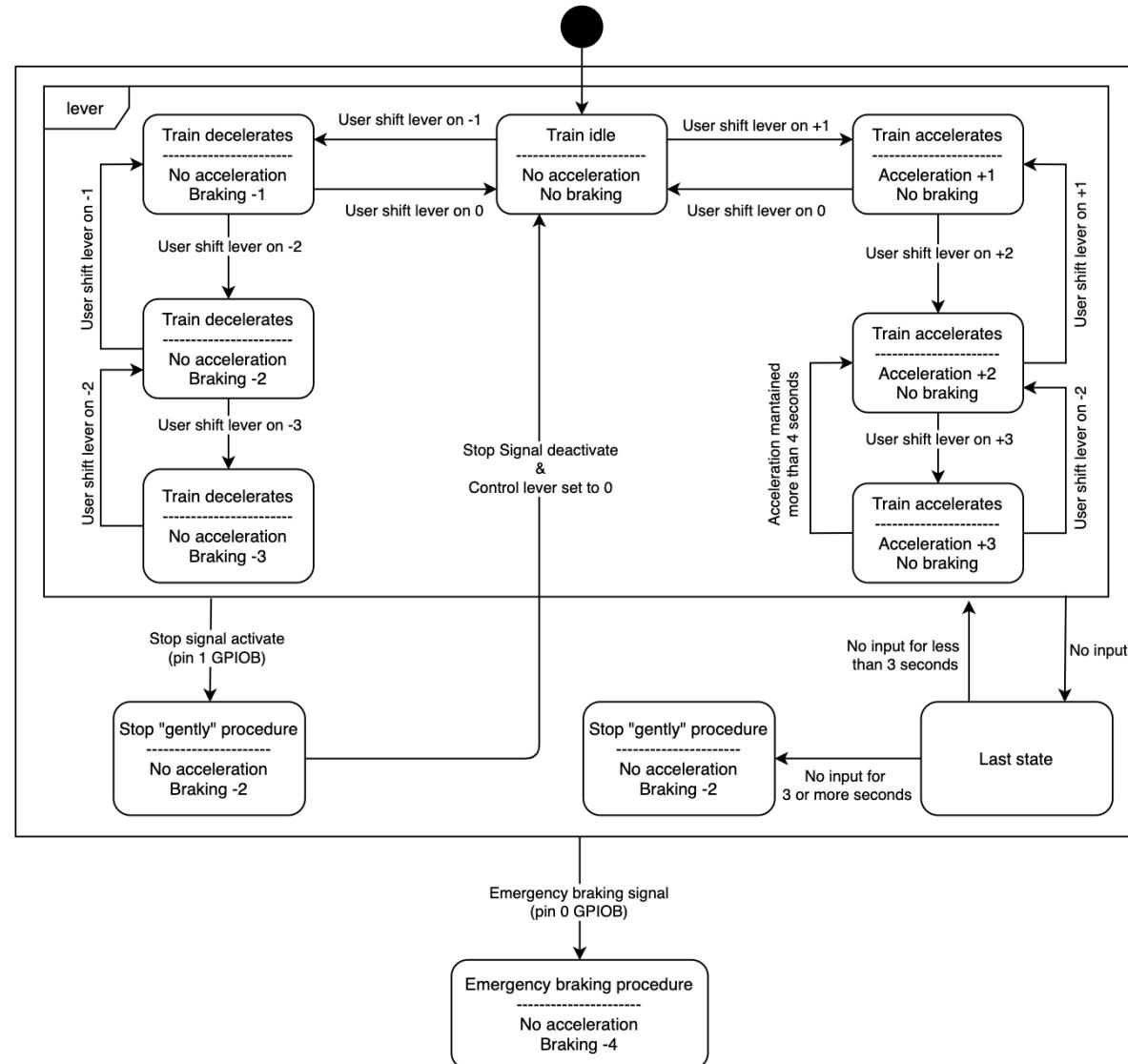
The Stop Signal

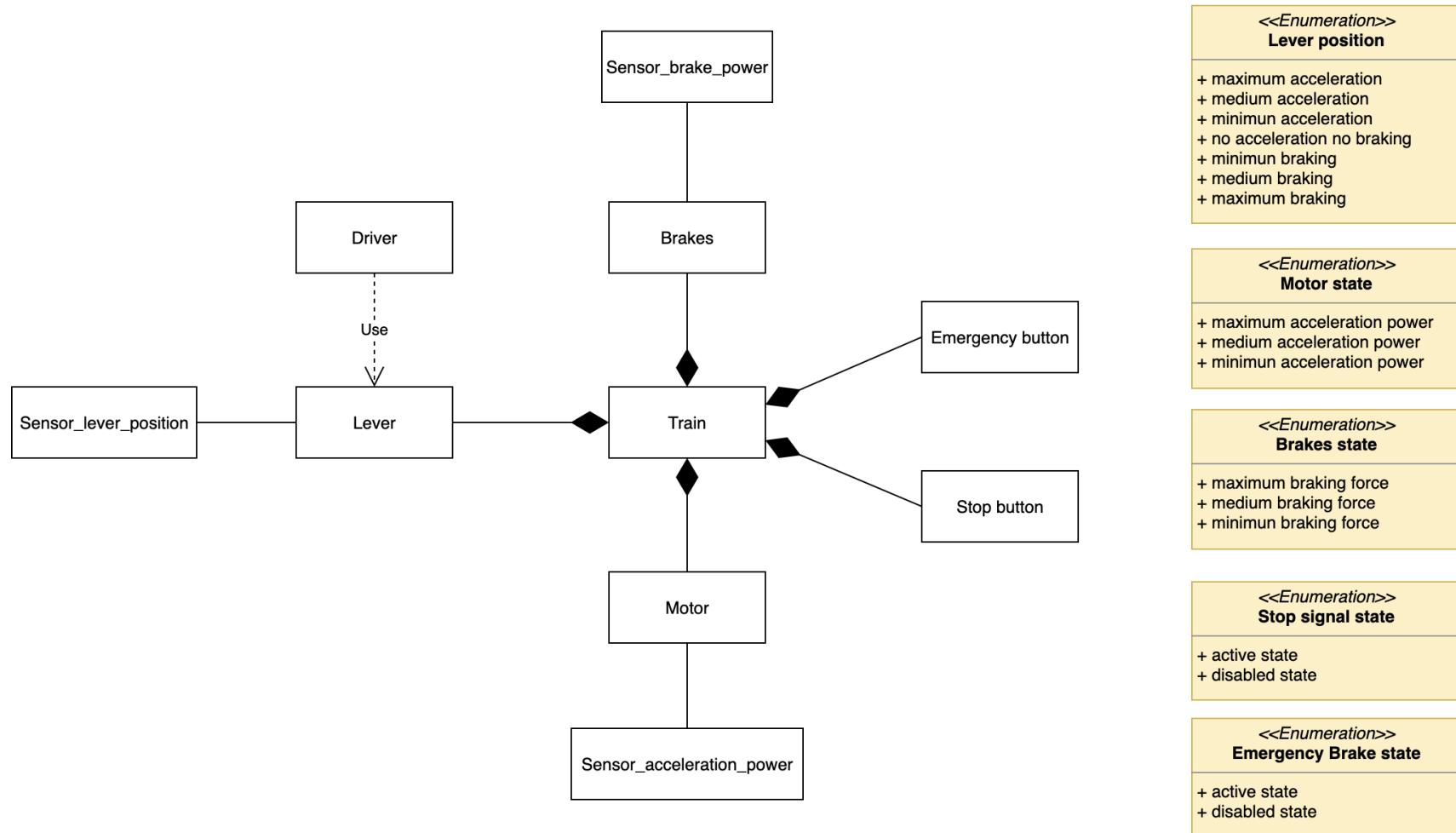


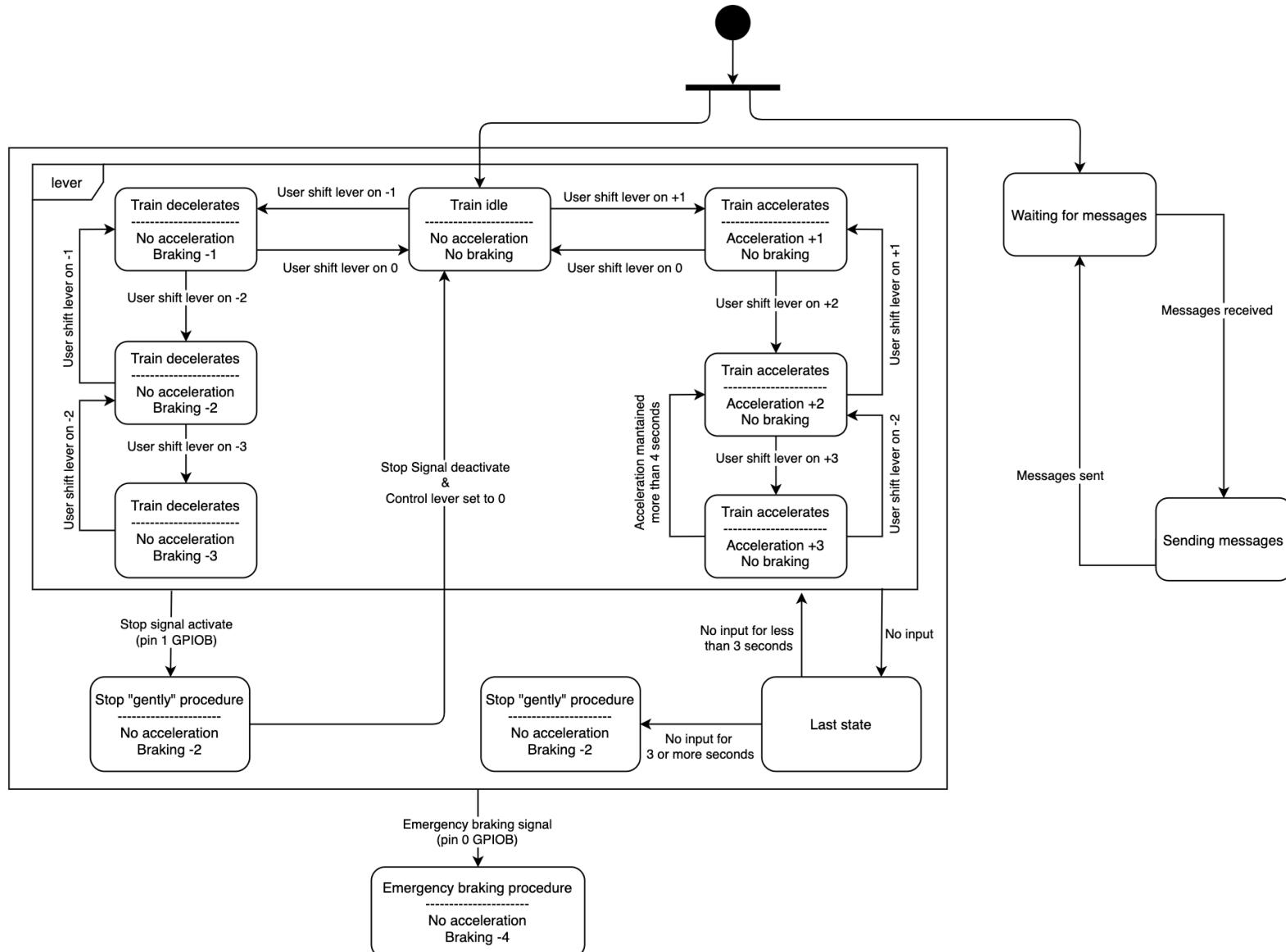


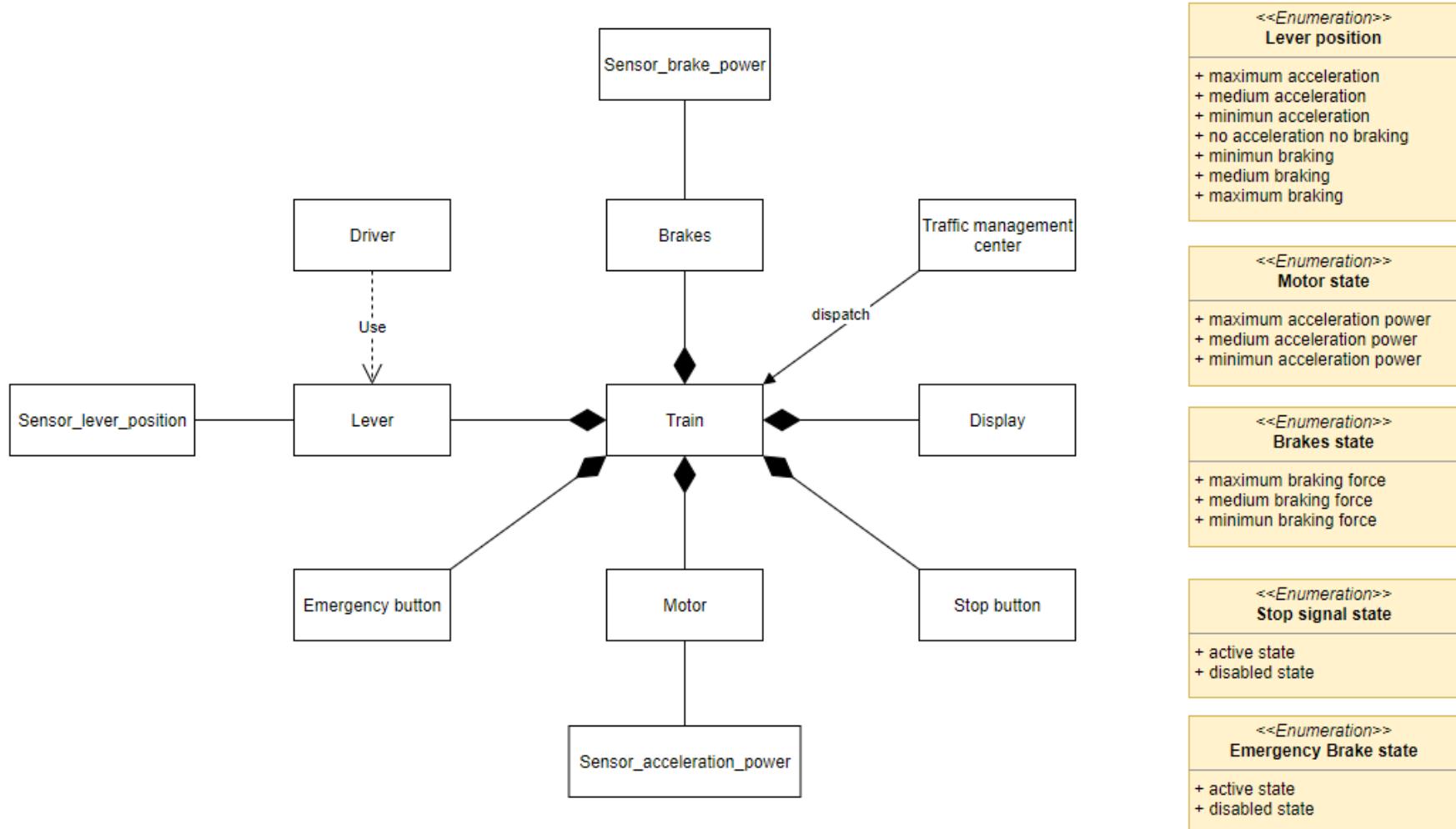


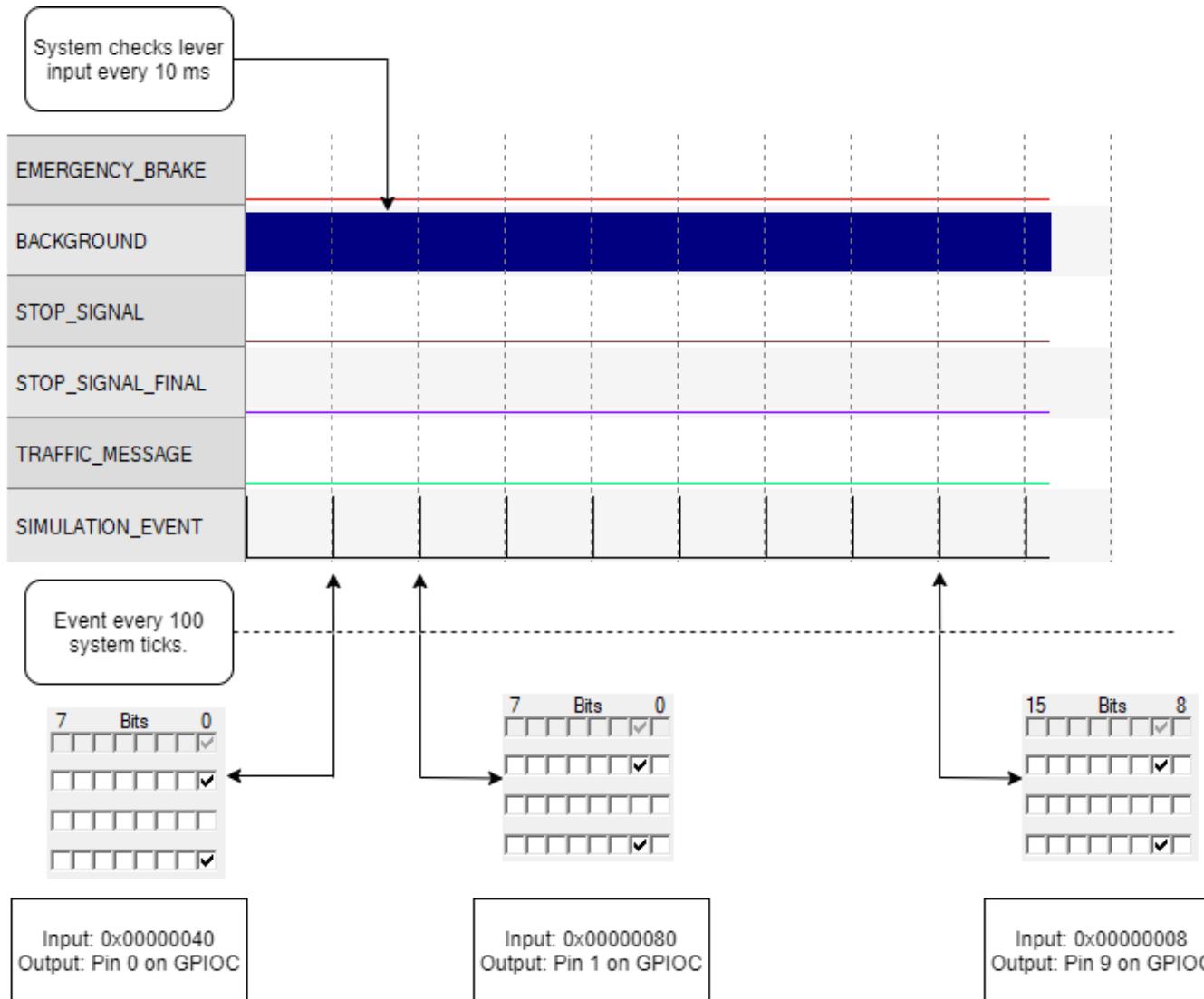
The Emergency Brake Request



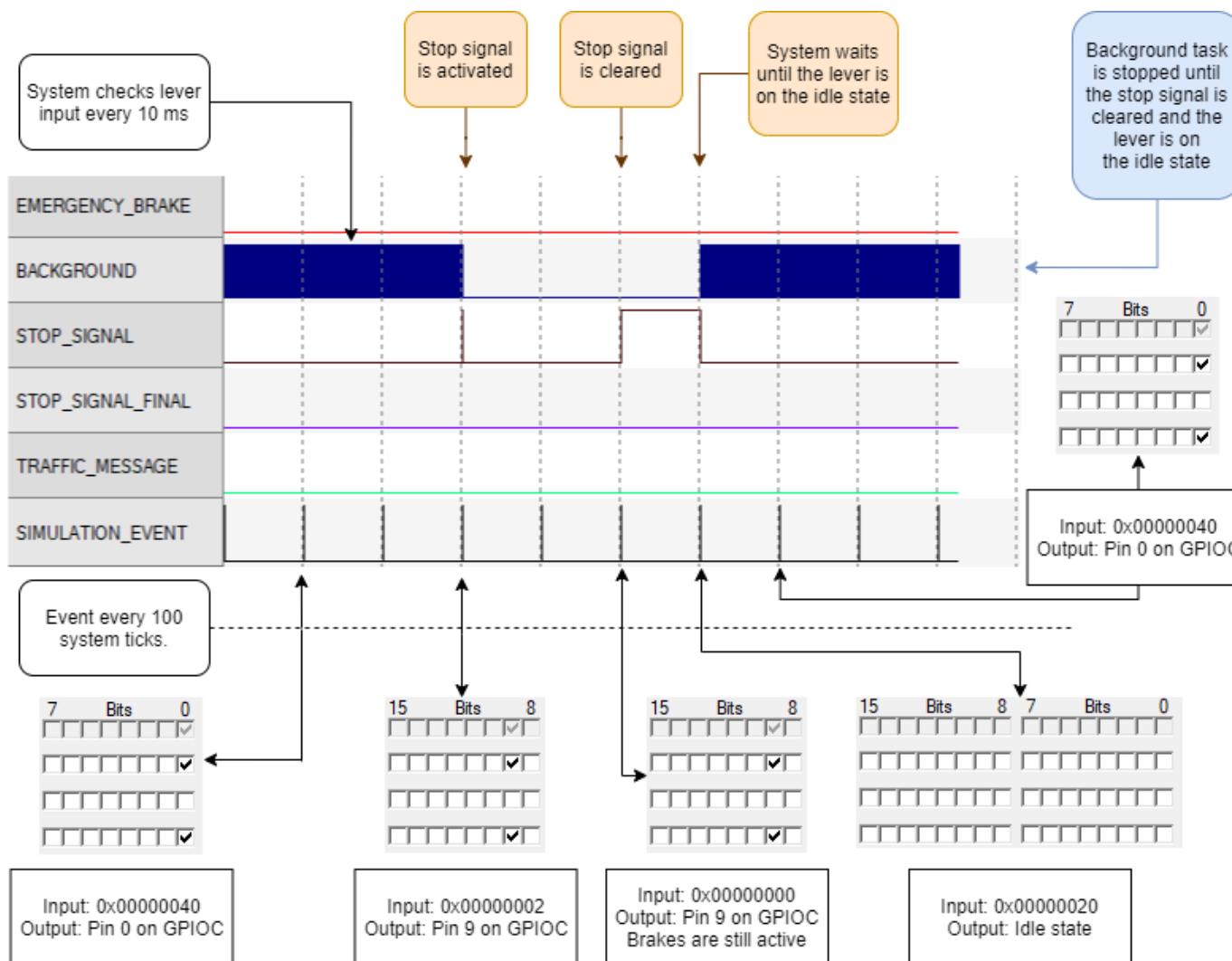




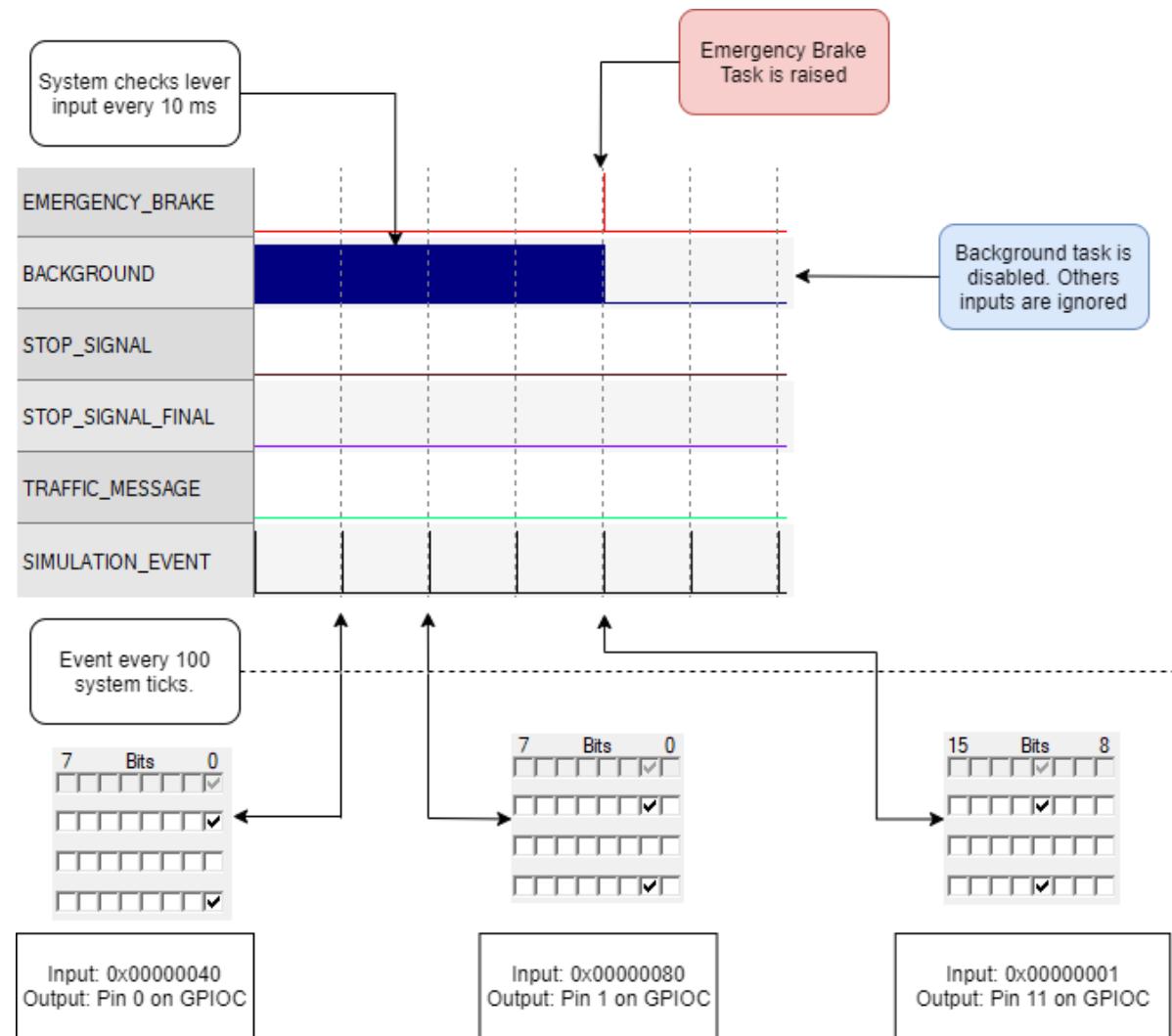




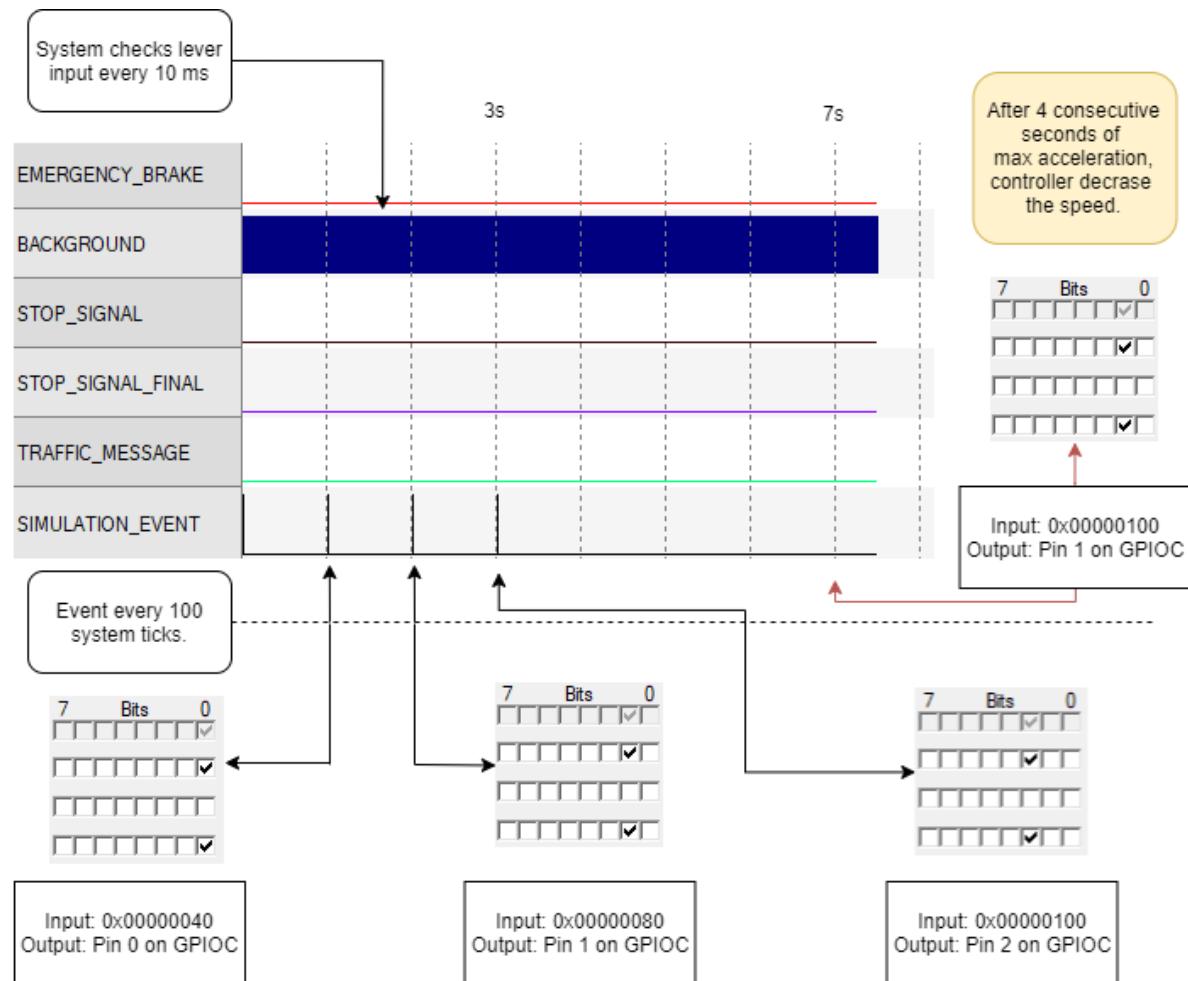
1. no_Acceleration_No_Braking
2. min_Acceleration
3. med_Acceleration
4. max_Acceleration
5. med_Acceleration
6. min_Acceleration
7. no_Acceleration_No_Braking
8. min_Braking
9. med_Braking
10. str_Braking



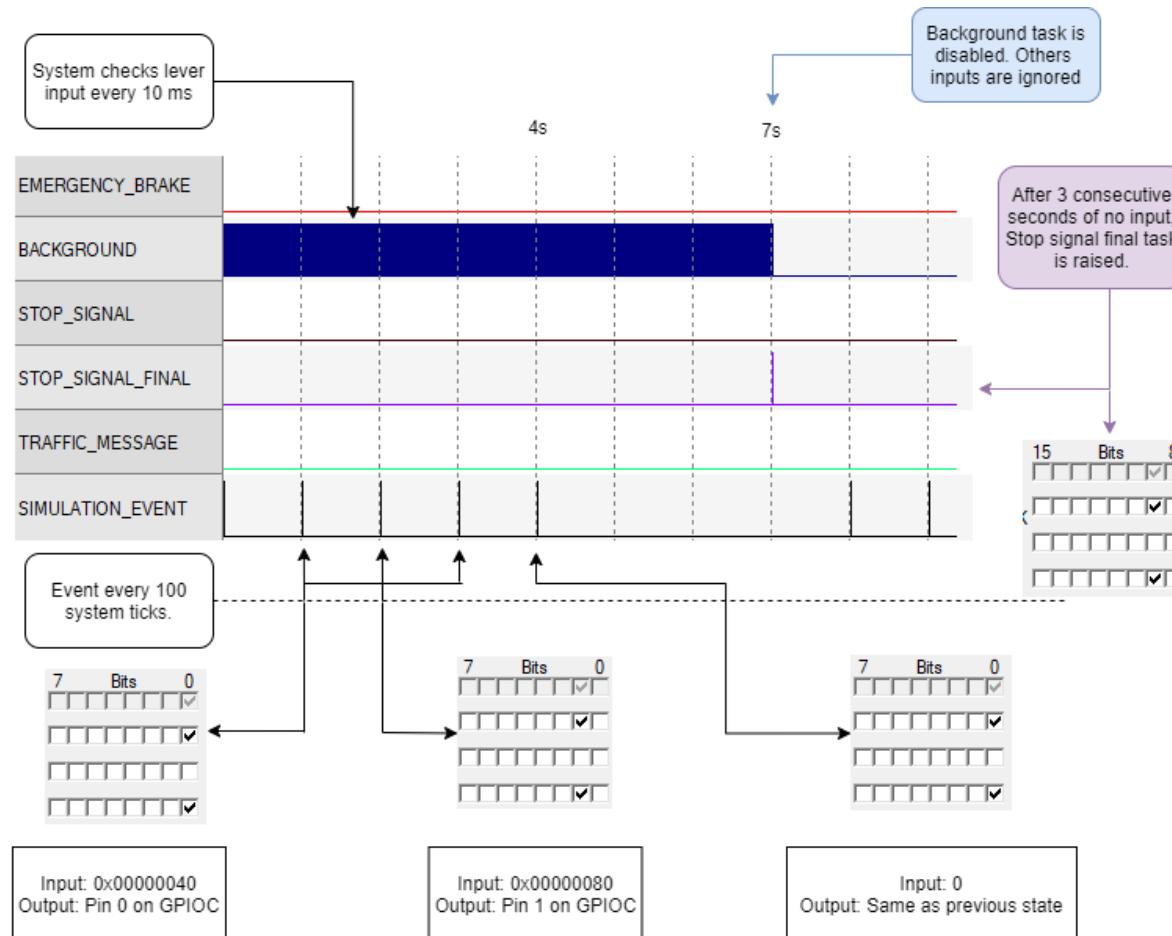
1. no_Acceleration_No_Braking
2. min_Acceleration
3. med_Acceleration
4. stop_Signal
5. med_Acceleration
6. clear_Stop_Signal
7. no_Acceleration_No_Braking
8. min_Acceleration
9. med_Acceleration
10. max_Acceleration



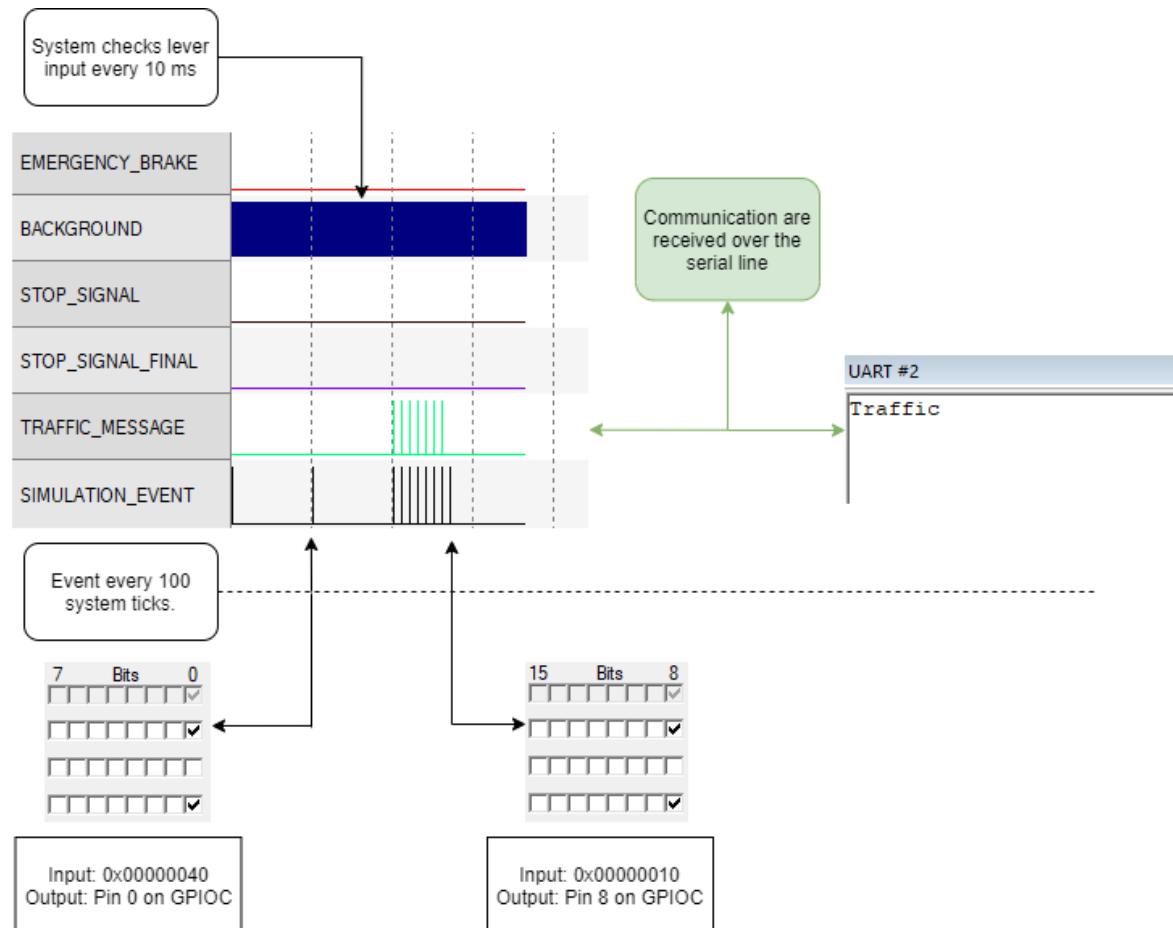
1. no_Acceleration_No_Braking
2. min_Acceleration
3. med_Acceleration
4. max_Acceleration
5. emergency_Brake
6. med_Braking
7. str_Braking
8. med_Braking
9. min_Braking
10. no_Acceleration_No_Braking



1. no_Acceleration_No_Braking
2. min_Acceleration
3. med_Acceleration
4. max_Acceleration (5s)
5. med_Acceleration
6. min_Acceleration
7. med_Acceleration
8. max_Acceleration (5s)
9. med_Acceleration
10. min_Acceleration



1. no_Acceleration_No_Braking
2. min_Acceleration
3. med_Acceleration
4. min_Acceleration
5. no_Input (4s)
6. min_Braking
7. med_Braking
8. min_Braking
9. no_Acceleration_No_Braking
10. min_Acceleration



1. no_Acceleration_No_Braking
2. min_Acceleration
3. 'T'
4. 'r'
5. 'a'
6. 'f'
7. 'f'
8. 'i'
9. 'c'
10. min_Braking