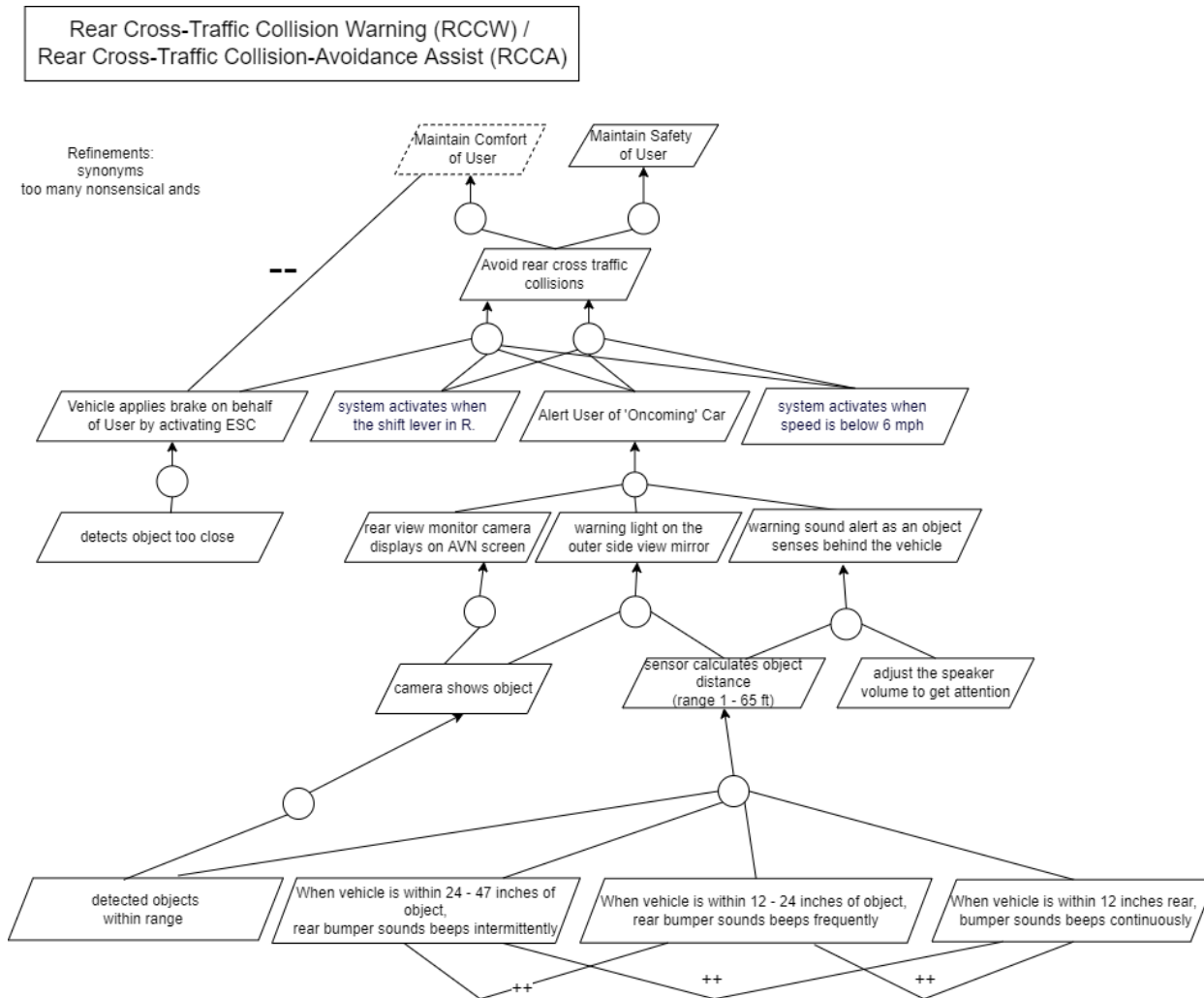
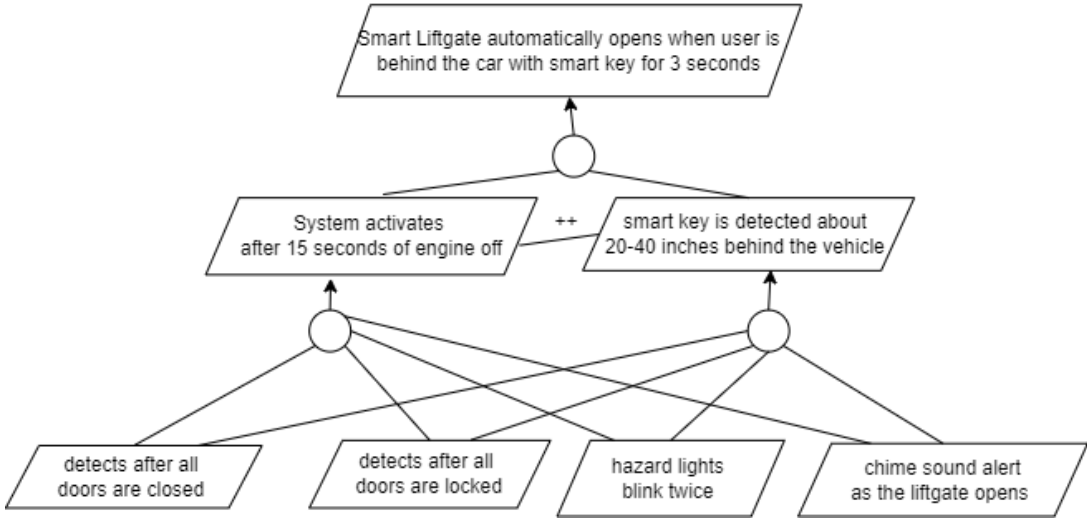


RCCA KAOS diagram

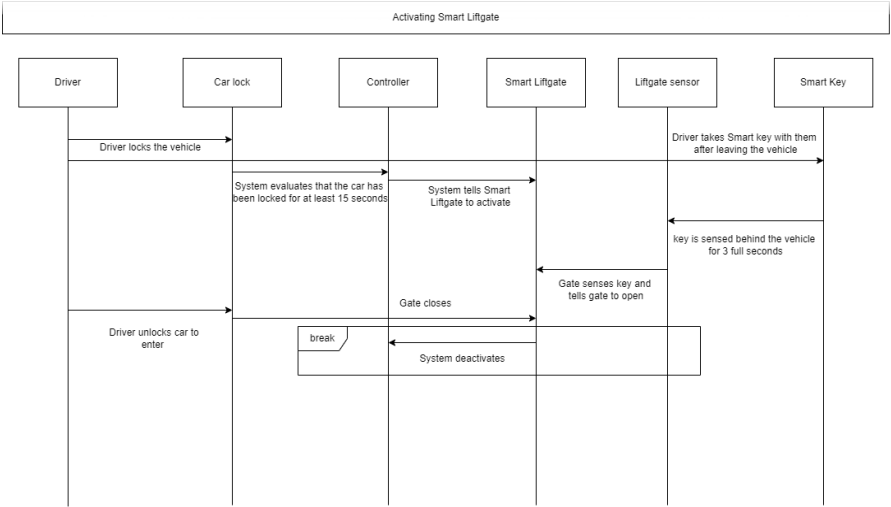


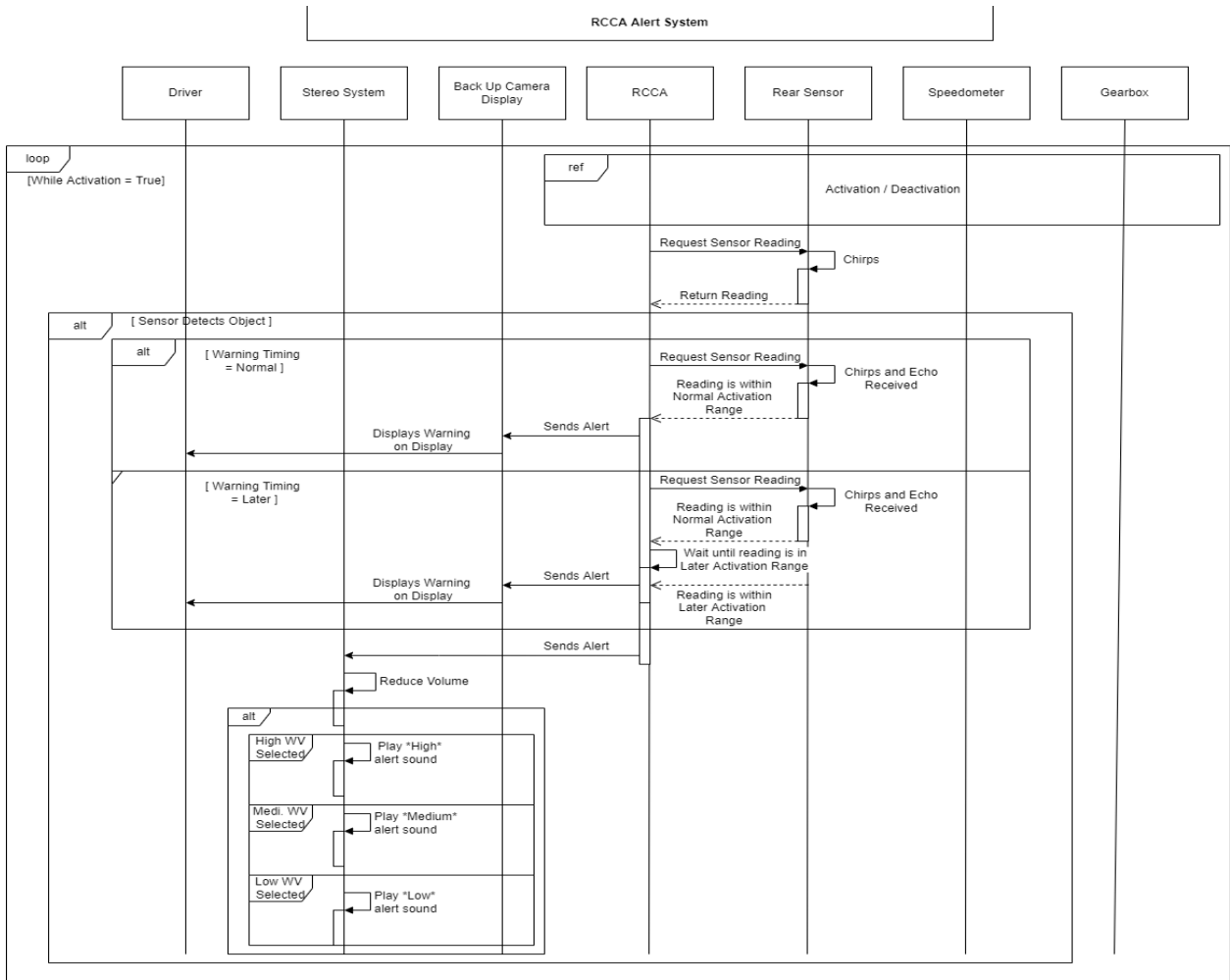
Smart Liftgate KAOS diagram

Smart liftgate



Sequences diagrams





Activation of RCCA System

RCCA System

Speedometer

Gearbox

loop

[While Activation = True]

Queries for Current Speed

Polls Current Speed

Returns True Statement

Queries for Current Gear Position

Returns True Statement

Activate RCTC System

Poll Current Position

break

[Current Speed
> 6 MPHs]

Queries for Current Speed

Polls Current Speed

Returns False Statement

break

[Current Gear
Position
!=
Reverse]

Queries for Current Gear Position

Polls Current Position

Returns False Statement