

$T = 100ms$	the periodicity of the V2V phase
$N = 5 \sim 30$	the number of OBUs in the network
$L = 500m \sim 3000m$	the length of the vehicle fleet
$N_{max} = 8$	the maximal members in a subnetwork
$K = 10$	the periodicity of the splitting scheme
$D = 140 \sim 500m$	the diameter of the RSU's coverage
$\alpha = 100, \beta = 1$	the pricing factors
$M = 100$	the number of entire packets
$Ms = 100Mb$	the size of the popular file
$v_{min} = 20m/s$	the minimal speed
$v_{max} = 40m/s$	the maximal speed
$d_{min} = 100m$	the security distance
$d_{max} = 1000m$	the maximal distance
$a = 1m/s^2$	the acceleration
$p = 0.1$	the probability of changing speed
$W = 30MHz$	the channel bandwidth
$c_0 = 5Mb/s$	the V2R channel rate
$\eta = 10^6$	the signal-to-noise rate at the transmitter
$\kappa = 10dB$	the power ratio of LOS against non-LOS