(DT+NN) (VB+RP) (NN+NN)

The system controls for vehicle to drive forward within the boundaries of a traffic lane in the

（NP） (VP) (NP)

direction of the lane.

(DT+NN) (NN+NN)

The direction of travel of the vehicle is consistent with the direction of the traffic lane.

(NP) (NP)

(DT+NN) (JJ+NNS)

IF The road ahead is horizontal curves THEN

(NP) (NP)