| **No** | **SRS ID** | **Test Item** | **Test Condition ID** | **Test Coverage ID** | **Test Case ID** | **Priority** |
| --- | --- | --- | --- | --- | --- | --- |
|  | A.2.2, A.3.2.2.1 | LMS only properly functions when it the vehicle is going at least 15 miles per hour | TCN-01-02 | TCV-01-02-01,  TCV-01-02-02, TCV-01-02-03 | TC-01-02-01,  TC-01-02-02, TC-01-02-03 | Very High (TDD) |
|  | A.2.2 | The system reactivates when the steering wheel returns to the center position if activated by torque sensor. | TCN-01-04 | TCV-01-04-01, TCV-01-04-02, TCV-01-04-03, TCV-01-04-04 | TC-01-04-01, TC-01-04-02, TC-01-04-03, TC-01-04-04 | High |
|  | A.2.5 | LMS will go inactive as a result of no lane markers detected after 5 seconds  The LMS emits a verbal warning beep and visual warning on the cluster display before the LMS goes into the inactive state.  The driver will be then notified with the LMS light turning yellow and a single high decibel beep. | TCN-01-05 | TCV-01-05-01, TCV-01-05-02, TCV-01-05-03, TCV-01-05-04, TCV-01-05-05, TCV-01-05-06, TCV-01-05-07, TCV-01-05-08 | TC-01-05-01, TC-01-05-02, TC-01-05-03, TC-01-05-04, TC-01-05-05, TC-01-05-06, TC-01-05-07, TC-01-05-08 | High |
|  | A.2.5 | The system will only be active when it detects three lane markers colors which are red, yellow and white. Black lane color will be not consider as a lane marker. | TCN-01-27 | TCV-01-27-01, TCV-01-27-02, TCV-01-27-03, TCV-01-27-04, TCV-01-27-05, TCV-01-27-06, TCV-01-27-07, TCV-01-27-08  TCV-01-27-09,  TCV-01-27-10,  TCV-01-27-11,  TCV-01-27-12, | **Positive Test**  TC-01-27-01, TC-01-27-02, TC-01-27-03, TC-01-27-04, TC-01-27-05, TC-01-27-06, TC-01-27-07, TC-01-27-08  **Negative Test**  TC-01-27-09, TC-01-27-10, TC-01-27-11, TC-01-27-12, | Very High (TDD) |