

Text Proposal for a new FU0 Test

**3.1.0.            Functionality Test 0 (FU0): Test for lane keeping and holding the steering control**

**3.1.0.1         Drive the vehicle with activated ACSF with  $v_{\text{min}} + 10$  km/h on a curved track with road markings at each side of the lane. Release the steering control and continue to drive until the ACSF is deactivated by the system. The track shall be selected such that the lateral accelerations remain in the range from  $\pm 0.5$  m/s<sup>2</sup> and allow driving with activated ACSF for at least 60 s without any driver intervention.**

**3.1.0.2         The requirements of the test are fulfilled if**

- the vehicle does not cross any lane marking and**
- the distinctive warning was given at the latest 30 s after the steering control has been released and the warning signal remains until ACSF is deactivated and**
- the ACSF is deactivated at least 60 s after the steering control has been released with an emergency signal of at least 5 s which is different from the warning signal.**