Proposal for amendments to Regulation XX concerning the approval of quiet road transport vehicles (QRTV)

Note: The text below is prepared by the expert from Japan in order to amend the Regulation XX concerning the approval of QRTV as 01 series for prohibiting the pause function. Modifications to the text are marked in bold characters for new or as strikethrough for deleted text.

I. Proposal

Paragraph 6.2.6., amend to read:

6.2.6. Pause function shall be prohibited.
   The manufacturer may install a function for temporary deactivation of the AVAS. Any other deactivation function, which does not satisfy the specification below, is prohibited.

6.2.6.1. The function shall be located so that it is operable by the driver in a normal seating position.

6.2.6.2. In the case when the pause function is activated, the suspension of AVAS has to be clearly indicated to the driver.

6.2.6.3. The AVAS shall be reactivated when the vehicle is started upon each vehicle turn-off.

6.2.6.4. Owner’s manual information
   If a pause function is installed, the manufacturer shall provide the owner with information (e.g. in the owner’s manual) on its effect:
   "The pause function of the Acoustic Vehicle Alerting System (AVAS) shall not be used unless for an obvious lack of necessity to emit sound for alert in the surrounding area and that it is certain that there are no pedestrians within the short distance."

II. Justification

Although the Regulation XX permits the installation of pause function as specified in paragraph 6.2.6.1–6.2.6.4., AVAS is crucially important for safety of pedestrians and cyclists especially of blind people. Pause function which spoil the effect shall be prohibited.