

Major results and action items of the fourteenth meeting of Informal Group
on "ITS/Automated Driving"

Agenda item	Major results and action item
2-2 Report of WP.1 subgroup regarding automated driving from Ambassador	<p>Common observation 1:</p> <p>The WP.1 ambassador reported on the activities regarding the following three items, all of which would continue to be discussed at the WP.1 session in March:</p> <p>(1) Secondary activities</p> <p>As the general principles on secondary activities were specified last year, elaboration of the activities is currently being discussed. However, it is acknowledged that complete harmonization on this issue is difficult since the legal framework varies from country to country.</p> <p>(2) Remote control parking</p> <p>Discussion on remote control parking is underway. It should be noted that valet parking uses a different technology and its discussion is yet to start.</p> <p>(3) Guidelines on highly/fully automated driving (draft WP.1 resolution)</p> <p>A resolution containing the conditions for fully automated driving where the system is responsible for all of the dynamic driving tasks is now being developed. WP.1 aims to conclude the resolution by the end of this year.</p>
3-1 Definition of Automated Driving Technology for developing a UN Regulation (Table)	<p>Agreement 1: Regarding the table of definitions of automated driving and the general principles for developing a UN Regulation, the informal working group discussed the conditions for including ACSF Category B2 (Lane-keeping hands-off) and Category E (Continuous automated lane change without the driver's permission) under Level 2. As a result, it was concluded that, in principle, these functions should be under Category 3 and higher, and it was decided that the following note would be added to ACSF Categories B2 and E under Level 2 in the table: "The positioning of these functional categories in this table are subject to further consideration by UNECE WP.29." Furthermore, in the Outline of Classification line, the note with an asterisk regarding ODD under</p>

	<p>Level 3 was deleted. After making these changes, the informal working group adopted this document as the reference document ITS/AD-14-04 Rev.1 and submitted it to WP.29.</p>
3-2 Guidance to GRs concerning Automated Driving Technology	<p>Agreement 2: Since the definition table amended and adopted at this meeting indicated that Level 3 is included for ACSF Categories B2 and E, it was confirmed that the guidance document ITS/AD-11-07 (ITS/AD-14-05 in this meeting) to GRRF, which had already started the Level 3 discussion, would not need to be updated.</p>
3-3 Cyber security, data protection and over the air update (OTA)	<p>Agreement 3: The informal working group agreed on the proposed structures of the resolution and the Regulation as explained by CS/OTA TF based on ITS/AD-14-06.</p> <p>Common Observation 1: Although the post-production security update timeframe was discussed, no clear conclusion was reached. In addition, some CPs suggested taking more time to discuss how to implement the Regulation.</p> <p>Common Observation 2: Regarding over-the-air update and wire connections, IMMA requested that application of the Regulation to L-category be postponed/exempted. In response, the informal working group asked IMMA to participate in CS/OTA TF and give more specific explanations. It was also proposed to have transitional provisions for motorcycles.</p>
4 Horizontal regulations with new concept to certify automated vehicle technology	<p>Agreement 4: It was agreed that kickoff meetings of a TF and two SGs specialized in discussing the certification of automated vehicles would be held in Paris on 28 March. Mr. Yarnold of the UK and a representative of Japan expressed their intentions to assume, respectively, the Chair of the Assessment of Automated Vehicles TF and the Chair of the Physical Certification Test and Audit SG.</p>
<p>5. Other business</p> <p>5-1 Presentation for "Data Storage System for Automated Driving" from OICA</p> <p>5-2 Presentation from SAE regarding revision of J3016</p>	<p>Agreement 5: OICA gave a presentation on DSSAD. It was decided that DSSAD and EDR would be discussed by GRRF's IWG on ACSF and by GRSG, respectively, in the future.</p> <p>Common Observation 3: SAE gave a presentation on the J3016 revisions.</p>