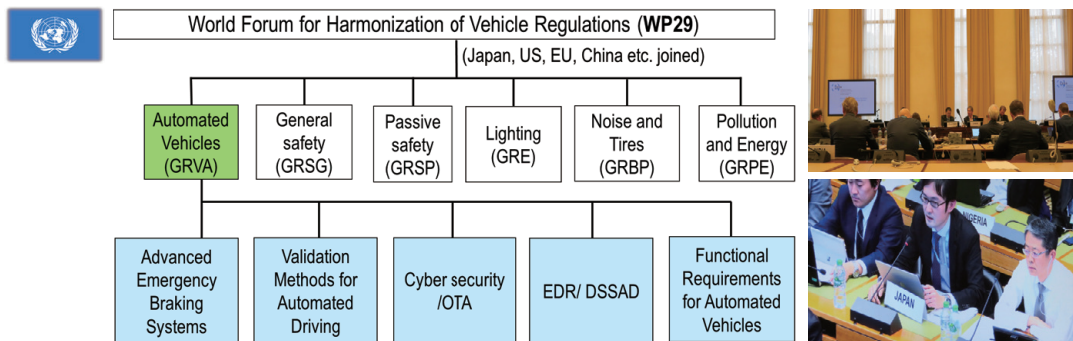


# Efforts to Realize Automated Driving by Road Transport Bureau, MLIT(Part1)

## International Regulations for Automated & Connected Vehicles

- At the UNECE WP.29, international regulations for automated & connected driving are discussed.
- Safety regulations must be internationally harmonized and Japan is actively contributing to the discussions at WP.29 as a major player.
- In June 2020, the regulations for ALKS (Automated Lane Keeping System), Cybersecurity, etc. were established in WP.29, and they will be valid in January 2021.

### System of deliberation on international regulations for automated & connected driving technology



## Examples of international regulations for automated & connected driving

### <Regulations already adopted>

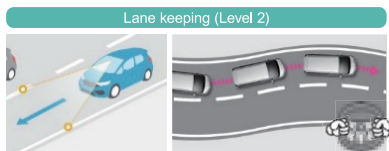
#### Level 2

- Automatic parking (Remote control parking) <ACSF Category A>
- Automatic steering with hands posed on the wheel (Lane keeping/Lane change) <ACSF Category B1,C>



From Nissan Motor website

From BMW website



From Honda Motor website

From LEXUS website

### <Regulations adopted this time>

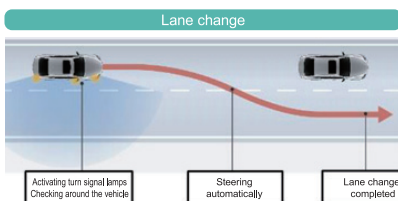
#### Level 3

- Automated Lane Keeping System



From LEXUS website

From Hino Motors website



From LEXUS website

