OICA COMMENTS ON:

Regulation n°36: Large capacity passenger vehicles
Regulation n°52: M2 and M3 small capacity vehicles
Regulation n°107: Double deck passenger vehicles

General

Existing technology would allow for the use of multiplexing based on electronics.

OICA asks GRSG whether an electronic equipment, as necessarily fed by electricity, would currently be covered as an electrical equipment as well, within the above Regulations.

If so, a general additional statement in the Regulations might clarify this situation.

Paragraph 5.5.6.3 (Regulations n° 36, 52 and 107)

Whichever answer is given to the above question, OICA proposes to read this paragraph as follows:

“5.5.6.3 Every electrical circuit feeding… does not exceed 16A. In the case where electronics are incorporated, these circuits may be protected by protection devices integrated into the electronic components or systems.”