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Mr John Alexander OAM, MP
Chair – Standing Committee on Infrastructure, Transport and Cities
House of Representatives
PO Box 6021
Parliament House
CANBERRA ACT 2600

Dear Mr Alexander,

Thank you for the opportunity to give evidence at the Public Hearing on the Inquiry into Automated Mass Transit on Friday 15 February 2019.

During the Hearing, ANCAP agreed to take on notice two questions posed by the Committee:

1. Which organisations are working on cybersecurity for motor vehicles?
2. What are the statistics relating to fatal rear-end crashes?

ANCAP's responses to these questions are provided below:

1. ANCAP understands that the Australian Government, through the Department of Infrastructure, Regional Development and Cities, takes part in UN working groups considering the regulatory approach to autonomous driving systems. As part of these working groups, a Task Force has been established to address cybersecurity and over-the-air issues. Complementing this, the International Organization for Standardization (ISO) and the Society for Automotive Engineers (SAE International) continue work to develop an international standard (ISO) for automotive cybersecurity. A standard is expected for release in late 2019 or 2020.

In addition, the Department of Infrastructure, Regional Development and Cities works with the Australian Cyber Security Centre on a range of transport related cyber security issues.

2. The Bureau of Infrastructure, Transport and Regional Economics (BITRE) reports regularly on road death and road trauma statistics. Its report, *Road Trauma Australia 2017 Summary* found that rear-end crashes represented 3.8% of fatal crashes in Australia over the period 2014-2016. A copy of the BITRE report is enclosed for information.

Yours sincerely

James Goodwin
Chief Executive

15 February 2019