|  |
| --- |
| **RESOLUTION GSC-16/14: (Plenary)Intelligent Transportation Systems (ITS) Task Force (Revised)** |

The 16th Global Standards Collaboration meeting (Halifax, 31 October – 3 November 2011)

**Recognizing:**

1. the continuing activities of the Global Standards Collaboration (GSC) ITS Task Force.

**Considering:**

1. that the lifetime of vehicles exceeds that of any particular generation of public wireless networks;
2. that vehicle manufacturers in each part of the world design and manufacture vehicles for others parts of the world;
3. that there are very large vehicle populations;
4. that cooperative ITS systems support vehicle safety, traffic efficiency, and sustainability using vehicle-to-vehicle and vehicle-to-infrastructure communications;
5. that there are many public communication infrastructures (fixed and/or wireless) which are useful for supporting vehicle communications;
6. that the United Nations (UN) General Assembly adopted a Resolution (A/RES/64/255) on improving global road safety which proclaims the period 2011-2020 as the “Decade of Action for Road Safety;” and that the ITU Council in 2010 adopted Resolution 1318 on "ITU's role in ICTs and improving road safety";
7. that the ITU-T Focus Group on Driver Distraction (FG Distraction) was established by TSAG in February 2011, which, in collaboration, *inter alia*, with relevant SDOs, government/industry forums, companies, and academic institutions, will propose the identification of test methodologies for subjective and objective assessment of cognitive demands associated with both driving and non-driving tasks;
8. that a new “Collaboration on ITS Communications Standards” is proposed to be established which, with the participation of national, regional, and international standards bodies working in ITS and communications, will address, *inter alia*, the lack of global standards that are a major impediment to large scale deployments of ITS services and applications;
9. that international harmonisation of standards for ITS communications is desirable in advance of deployment of vehicles using such communications;
10. that many governments have made reducing traffic fatalities and injuries, improving traffic efficiency, and achieving sustainable driving their priorities;
11. that vehicle crashes can be reduced by communicating information about dangerous conditions to vehicles, or by communicating directly with vehicles to provide safety-related services;
12. that driver distraction and road-user behaviour, including the use of electronic devices is a leading contributor to road traffic fatalities and injuries;
13. that new wireless access technologies, including TD-LTE, may support deployment of cooperative ITS functions as well as other services such as vehicle-to-grid communication;
14. that several key issues to enable such services require international coordination and coordination between and among Participating Standards Organizations (PSOs); and
15. that the GSC ITS Task Force has delivered a set of recommendations for standards collaborations activities.

**Resolves:**

1. to continue the GSC ITS Task Force;
2. to further increase the global coordination of standardization activities for cooperative ITS;
3. to request the Participating Standards Organisations to actively participate in the coordination activities of the regional/global ITS standardisation activities, and participate in the GSC ITS Task Force providing progress reports on their respective national/regional/global activities in each of the topic areas; and
4. to invite the Participating Standards Organisations to consider participating in, and contributing to, the proposed new “Collaboration on ITS Communications Standards”.

\_\_\_\_\_\_\_\_\_\_\_\_\_