Question for written answer P-005075/2015 to the Commission Rule 130 Davor Škrlec (Verts/ALE)

Subject: Introduction of VANET system in the EU

Last year, the US legislature approved the introduction of VANET (Vehicular Ad Hoc Network) for use an American roads. From 2017, this technology will become compulsory.

VANET should be particularly conspicuous at intersections – both those equipped with traffic lights and those not – at which drivers or vehicle-mounted cameras are unable to detect the presence of other oncoming or intersecting vehicles due to obstructions in their field of view. VANET communications, similarly to TCAS technology on aircraft, would enable VANET notifications to be sent to the vehicles concerning the locations of every other vehicle and possible intersecting routes.

- 1. Is the Commission considering the introduction of the VANET system into EU law?
- 2. Is the Commission looking into the VANET system with a view, among other things, to improving traffic flows and reducing road accidents?
- 3. If an impact assessment has already been created for the VANET system, are plans afoot to make the VANET system compulsory in the EU? If so, how and in what time frame?

1056294.EN PE 554.299