

**Question for written answer E-015419/2015  
to the Commission**

Rule 130

**Bronis Ropé (Verts/ALE)**

Subject: Implementing technologies in the Member States to establish the location of callers using the common European emergency number

On 21 October 2014, the European Conference of Postal and Telecommunications Administrations (CEPT) and the Electronic Communications Committee (ECC) adopted report No 225 entitled 'Establishing Criteria for the Accuracy and Reliability of the Caller Location Information in support of Emergency Services'. This report identified more accurate methods for establishing the location of callers using the common European emergency numbers 112 or 911, through the use of technologies such as Cell ID with Timing Advance – TA/TADV, Cell ID with Round-Trip-Time, RTT, Cell ID with Path loss and Related Measurements, RF Pattern Matching (RFPM), Cell ID with Angle of Arrival, Uplink Time Difference of Arrival (U-TDOA), Observed Time Difference of Arrival (OTDOA), GNSS and Network-assisted GNSS (A-GNSS) – Terminal-Assisted and Terminal-Based).

What steps is the Commission taking or planning to take to ensure that the technologies listed in the aforementioned report are implemented by European mobile networks?

In the Commission's view, what are the main legal and technological barriers to the implementation of the aforementioned technologies?