Question for written answer E-008493/2014 to the Commission Rule 130 Sorin Moisă (S&D)

Subject: The future of high-speed mobile services in the EU: 4G and 5G coverage

It is very clear that the EU is currently lagging behind with regard to the implementation of 4G high-speed mobile internet services. According to the Commission's Digital Agenda Scoreboard 2014, the EU's 4G coverage stood at 59 % at the end of 2013, while the GSM Association reports put coverage in both the US and South Korea at close to a full 100 %. Moreover, the US, Japan and South Korea combined make up 80 % of all worldwide connections.

The Commission is also clearly making an effort to stimulate the development of 5G network technology and infrastructure (scheduled for commercial release in 2020), with EUR 700 million allocated via Horizon 2020.

1. In light of these facts, and given our long-term objectives for industrial competitiveness, what is the Commission's view on the dynamic of 4G coverage in the EU (i.e. what is the scope of coverage, until when will coverage continue and on what economic considerations is this view based) and the transition from 4G to 5G (again, what is the scope of coverage, until when will coverage continue and on what economic considerations is this view based)?

1038630.EN PE 541.922