

**Question for written answer E-003975/2018  
to the Commission**  
Rule 130  
**Nicola Caputo (S&D)**

Subject: 5G radiation and health risks

Over 170 scientists from all over the world are appealing to the European Union institutions for 5G technology to be blocked due to growing concerns about the increase in radiofrequency radiation and the related health risks for European citizens.

One of the more comprehensive studies which was carried out by the US National Toxicology Program has shown a statistically significant increase in the incidence of brain and heart cancer in animals exposed to electromagnetic fields even at levels below the current guidelines of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

In view of the above, can the Commission say whether it intends to set up a European task force of independent and impartial scientists on electromagnetic fields to examine the health risks and to:

1. Decide on new 'maximum total exposure standards' from the point of view of health safety for all wireless communications within the EU?
2. Study the total and cumulative exposure of citizens of the European Union?
3. Create EU rules on how to avoid exposure exceeding the EU's new 'maximum total exposure standards' for all EMFs in order to protect citizens, especially babies, children and pregnant women?