Question for written answer E-000707/2025
to the Commission
Rule 144
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Subject: Safety of radiation from wireless networks in the EU

A recent report[1] has called into question the telecommunications industry's claims about the safety of radiation from wireless networks.

According to the report in question, which, it should be noted, is based on more than1 000 scientific studies, radiation can have biological effects such as oxidative stress, DNA damage and neurological disorders[2] even at levels below the current thresholds. Given the promotion of 5G in the EU and citizens' increased exposure to electromagnetic fields, there needs to be a rigorous assessment of the potential risks.

In light of the above:

1. Is the Commission aware of the above report and, if so, what view does it take of its findings?

2. Does it intend to review the current maximum limits of exposure to electromagnetic fields, bearing in mind the new scientific data?

3. What steps is it taking to ensure that the development of 5G and other wireless technologies does not pose a risk to public health?

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[1] https://childrenshealthdefense.org/defender/new-report-contradicts-telecom-industry-claim-wireless-radiation-safe/.
[2] https://www.cell.com/heliyon/fulltext/S2405-8440(25)00647-4