

The 5G appeal

Scientists and doctors call for a moratorium on the roll-out of 5G. 5G will substantially increase exposure to radiofrequency electromagnetic fields RF-EMF, that has been proven to be harmful for humans and the environment.



Prime Minister Stefan Löfven of Sweden
Prime Minister Katrín Jakobsdóttir of Iceland
Prime Minister Lars Løkke Rasmussen of Denmark
Prime Minister Juha Sipilä of Finland
Prime Minister Erna Solberg of Norway
Secretary General Dagfinn Høybråten of the Nordic Council of Ministers

March 5, 2019

More than 220 scientists and doctors call for a moratorium on the rollout of 5G

In your "[Letter of Intent: Development of 5G in the Nordic region](#)" of May 23, 2018, you declared that "*the Nordic countries will be at the forefront of [5G] to become world leaders in using 5G technology*". This declaration was made in spite of no research on the safety of 5G for humans and the environment.

On June 27, 2018 we asked you to consider the contents of the [5G Appeal](#). It is now signed by 220+ scientists and medical doctors asking for a moratorium on the rollout of 5G until potential hazards of acute and longtime health effects of the cumulative total exposure have been fully investigated by industry independent scientists.

The 5G appeal from September 2017 concluded that radiofrequency radiation from the new 5G equipment including 5G antennas on the ground and [5G satellites](#) will substantially increase the total exposure to radiofrequency electromagnetic fields (RF-EMF) on top of the 2G, 3G, 4G, Wi-Fi, etc. for telecommunications already in place. RF-EMF has been proven to be [harmful for humans and the environment](#). RF-EMFs of frequencies 30 KHz – 300 GHz were already in 2011 classified as "possibly [carcinogenic to humans](#)" (Group 2B) by the International Agency for Research on Cancer (IARC) at WHO. Several research reports since 2011 (like the US [NTP](#) and Italy [Ramazzini Institute](#) studies) support that this kind of radiofrequency radiation should now be classified as [carcinogenic to humans \(Group1\)](#).

Russian research from the 1970's has now been released showing [detrimental effects from radiofrequency radiation](#) in the frequency range to be used by 5G ([mm waves](#)). These results – unknown since before – add to the strong incentive not to implement 5G before research on hazards to human health and the environment has been fully conducted by groups of truly industry- independent scientists.

By now 5G is planned to be tested and introduced in the Nordic countries in spite of lack of safety evaluation, and not considering the [Precautionary Principle](#), the [UN Convention the Rights of the Child](#) and the [Nürnberg code](#). We urge you to take the full responsibility for this and any possible toxic effects. You did not reply to our earlier letter of June 2018 (See attached PDF). **We expect an answer from you on this call for a moratorium no later than April 5, 2019.**

Respectfully submitted

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