



*A series of photos by [US photographer Eric Pickersgill](#) shows people staring into the space where their phone usually is.*

## ***Chronolo-5G: How the telcos are losing the battle to impose 5G against the will of the people***

**by Claire Edwards, 4 October 2019**

(<https://www.globalresearch.ca/telcos-losing-battle-impose-5g/5691065>)

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*All the facts recorded here are supported by hyperlinks to the original documents, articles or videos, where readers can verify the information presented and research further*

The telecommunications companies and the mainstream media would have you believe that the race to roll out 5G is unstoppable. That you are nothing and no one in the face of a lethal multi-trillion-dollar agenda imposed by some of the most powerful entities on the planet.

They thought that if they called their new, alleged “communications technology”, adapted from the military [Active Denial Technology](#), “5G” or fifth generation, the public would just assume that it was more of the same as 4G, 3G or 2G. And if they could characterise the rollout as a race, the public would not have enough time to find out what a killer technology 5G is. How wrong they were! Not only has the public found out, but now they know how lethal previous generations of wireless technology – to be used concurrently with 5G – are as well.

Below is the evidence from a number of different countries that the pushback is huge and growing. The telcos have lost the propaganda war, despite their control of the mainstream media, from which not a whisper of the dangers of 5G is heard, and of social media and Youtube, who have been desperately deleting millions of accounts to silence the naysayers.

As this article went to press, support arrived from an unexpected source. In an impassioned speech before the [United Nations General Assembly on 24 September 2019](#), [UK Prime Minister Boris Johnson](#) stated that digital authoritarianism is not the stuff of dystopian fantasy but of an emerging reality. [He described the Internet of Things, “smart” cities and AI as a giant, dark thundercloud lowering ever more oppressively over the human race](#), a gathering force reshaping the future of humanity over which the human race has no control and from which, in future, there may be nowhere to hide.

He asked if algorithms could be trusted with our lives and hopes and whether machines

should be allowed to doom us to a cold and heartless future in an Orwellian world designed for censorship, repression and control. He recalled the [Universal Declaration of Human Rights](#) and endorsed its ideals of upholding freedom of opinion and expression, the privacy of home and correspondence, and the right to seek and impart information and ideas

He exhorted the academic committees, company boards and industry standards groups who are writing the rulebooks of the future, making ethical judgements, and choosing what will or will not be rendered possible to find the right balance between freedom and control, between innovation and regulation, between private enterprise and government oversight. He insisted that the ethical judgements inherent in the design of new technology must be made transparent to all and that joint efforts must be made to agree a common set of global principles to shape the norms and standards that will guide the development of emerging technology.

What follows is a citizen journalist's list of the actions taken to halt 5G and reports and complaints that have discredited this Machiavellian attempt to foist a disastrous technology on the world in 2019. It is not an exhaustive list and I extend my apologies to all those whose efforts I may have overlooked here and much gratitude to all who have contributed to making this pushback so successful.

However, we cannot afford to be complacent and, in particular, we must work to stop the use of the Earth orbits and the stratosphere to beam 5G down to Earth, for this puts the ionosphere and the entire planet at risk. We must also work to ensure that the use of street lights with blue light for this anti-life agenda is rapidly reversed.

The effort to stop 5G is still gathering momentum and we must continue to work together and tirelessly to protect all life on Earth and the planet itself until this demented plan is relegated to the history books as the most Mephistophelian scheme in the history of humankind.

1	<b>US</b> 2018	<a href="#">Scientist Says 1 in 2 children born in 2025 will be autistic - something is clearly causing this health crisis of historic proportions.</a> "If you take the data that the CDC has provided since 1975 and plot it, you can see that it's an exponential growth curve. You can extend the line. ... My feeling is that things are worse than the line. So I think that 1 in 2 in 2025 is not an unreasonable prediction."
2	<b>USA</b> 24 June 18	Author <a href="#">Naomi Wolf reports</a> EMF reactions, cloud anomalies and their correlation with irritable and stressed behaviour in New York.
3	<b>Taiwan</b> 28 Dec 18	<a href="#">Taiwan's five wireless carriers say that they will not rush to roll out 5G services</a> in the absence of a profitable business model to sell the revolutionary technology, in spite of all the use cases that have been suggested.
4	<b>Switzerland</b> 2018	<a href="#">The government appoints a group of experts to probe the risks involved with introducing 5G</a> , whose findings should be published by the end of 2019. The Swiss Federation of Doctors also urges caution, maintaining that "as long as there is no scientific proof that raising the radiation limits will not impact health, one must refrain from raising them."
5	<b>Austria</b> 4 January 19	<a href="#">After 5G is officially switched on in Vienna in November 2018</a> , former UN staff member reports Vienna's first EMF injuries.
6	<b>Europe</b> 13 January	Journalist group <a href="#">Investigate Europe</a> publishes "The ICNIRP Cartel: Who's Who in the EMF Research World, an interactive graphic", exposing <a href="#">conflicts of interest among ICNIRP members</a> .
7	<b>USA</b> 14 January	<a href="#">Congresswomen Eshoo and Speier introduce Bill HR530</a> to block FCC cell tower pre-emption and preserve local government control and invalidate the Federal Communications Commission's (FCC) 26 September 2018 ruling to accelerate the deployment of 5G small

		cells throughout the US.
8	<b>USA</b> 14 January	<i>Russia Today (RT) America</i> airs the first of 7 reports on the dangers of 5G: <a href="#">5G Wireless: A Dangerous 'Experiment on Humanity'</a> . "Is there a catch?", asks the presenter. "Just a small one", comes the reply, "It just might kill you". The segment is viewed 1.8 million times.
9	<b>European Commission</b> 14 January	The <a href="#">Scientific Committee on Health, Environmental and Emerging Risks (SCHEER)</a> rates the potential effects on wildlife of increases in electromagnetic radiation from 5G a maximum 3 in terms of scale, urgency and interactions with other ecosystems and species, stating that "The lack of clear evidence to inform the development of exposure guidelines to 5G technology leaves open the possibility of unintended biological consequences".
10	<b>Italy</b> 16 January	The Lazio regional administrative court decrees that the ministries of environment, health and education have six months to <a href="#">launch information campaigns on the risks associated with the use of mobile phones</a> .
11	<b>USA</b> 25 January	The Illinois Supreme Court rules that a woman can <a href="#">sue Six Flags Great America for fingerprinting her child</a> without telling her how the data would be used in violation of the state's biometric law. "This is no mere 'technicality,'" Chief Justice Lloyd Karmeier writes in the opinion. "The injury is real and significant."
12	<b>Italy</b> 30 January	An <a href="#">Italian Court in the city of Monza</a> rules the acoustic neuroma brain tumour of an airport employee to be an occupational disease caused by exposure to the radiation from a cell phone he used for over 10 years for his work.
13	<b>USA</b> 6 February	<a href="#">US Senator Blumenthal definitively establishes that no safety studies have been done on 5G</a> .
14	<b>USA</b> February	<a href="#">At least 21 US cities/regions pass ordinances restricting "small cell" installation</a> , and many are charging "recertification fees" to make it unprofitable for the wireless industry.
15	<b>Switzerland</b> 18 February	<a href="#">Study: Radiation From Smartphones May Impair Memory In Teens</a> . A research team at the Swiss Tropical and Public Health Institute says that radio frequency electromagnetic fields (RF-EMF) may negatively affect an adolescent's brain from cellphone exposure, causing potentially harmful effects on his or her <a href="#">memory performance</a> . The authors say having the device <a href="#">close to one's head</a> lead to the greatest amount of radiation exposure.
16	<b>UN</b> 22 February	The Planetary Association for Clean Energy (PACE) submits a statement to the UN revealing that allowable international <a href="#">"radiation limits will have to be increased by 30 to 40%" in order to make 5G deployment technologically feasible</a> and calls 5G "an experiment on humanity that constitutes cruel, inhuman and degrading treatment" in violation of more than 15 international treaties and agreements.
17	<b>ICNIRP</b> 3 March	<a href="#">Eric Van Rongen</a> , Chair of ICNIRP [self-proclaimed international commission on non-ionizing radiation protection, but actually just a German NGO], the organisation whose non-transparent pronouncements on the international limits at which phones can emit radiofrequency are strangely adopted by UN bodies, calls 5G <a href="#">"a public health experiment"</a> , stating that "It will be necessary to gain more information about the exposure and any health problems that might come from an effect of that exposure".
18	<b>UK</b> 3 March	<a href="#">The Daily Telegraph asks, Do smartphones cause cancer?</a> World Health Organisation to assess brain tumour link.
19	<b>USA</b> 7 March	<a href="#">A class action lawsuit is filed against the FCC</a> by 62 entities and municipalities across the USA. aimed at first slowing down and then vacating the FCC "order and declaratory ruling purporting to streamline the deployment of wireless facilities by pre-empting local

		government authority”.
20	<b>Netherlands</b> 9 March	<a href="#">Utrecht City Council decides unanimously to postpone decision-making on 4G and 5G</a> infrastructure on new lamp posts until the risks to health and privacy are better understood.
21	<b>France</b> 10 March	Popular French astrophysicist and philosopher <a href="#">Aurélien Barrau causes a storm In France when he announces on Twitter “5G kills ... We have already killed 70% of the living (with almost no global warming). Do we want to choose life or the speed of the telephone network?”</a>
22	<b>Guernsey</b> 11 March	<a href="#">Call to halt 5G technology in Guernsey due to health fears</a> , ITV News.
23	<b>UK</b> 17 March	<a href="#">Insurers announce premature death trend</a> . British insurer Legal & General CEO says: “There’s been a long discussion about whether this is a blip or a trend, and sadly it’s looking like a trend.”
24	<b>Germany</b> 20 March	Without invoking the precautionary principle, the <a href="#">Federal Office for Radiation Protection (BfS) admits that the effects of the higher frequencies of 5G are not yet well researched</a> and advises that 5G should be developed cautiously. It states that consideration needs to be given to whether people will be exposed to much higher radiation.
25	<b>UK</b> 23 March	Sacha Stone publishes documentary <a href="#">5G Apocalypse: The Extinction Event</a> . (565,354 views as at 3 October 2019).
26	<b>USA</b> 24 March	<a href="#">Portland, Oregon city officials state clear opposition</a> to the installation of 5G networks around the city, supported by the mayor and two commissioners.
27	<b>Italy</b> 28 March	<a href="#">Florence applies the precautionary principle</a> , refusing permissions for 5G and referring to “the ambiguity and the uncertainty of supranational bodies and private bodies (like ICNIRP)”, which “have very different positions from each other, despite the huge evidence of published studies”.
28	<b>Italy</b> 28 March	<a href="#">One Roman district votes against 5G trials</a> , with others expected to follow. Other motions to Stop 5G are expected in the four regional councils, one provincial council and other municipal councils of Italy.
29	<b>Russia</b> 28 March	The <a href="#">Russian Ministry of Defense refuses to transfer frequencies for 5G</a> , which effectively delays any 5G rollout there for several years.
30	<b>USA</b> 28 March	New Jersey Congressman Andy Kim sends a letter, noting that, “Current <a href="#">regulations governing radiofrequency (RF) safety were put in place in 1996</a> and have not yet been reassessed for newer generation technologies.”
31	<b>Belgium</b> 31 March	<a href="#">Belgian Environment Minister announces that Brussels is halting the 5G rollout</a> , saying, “The people of Brussels are not guinea pigs whose health I can sell at a profit.” It turns out that there is now no methodology to effectively measure the radiation of MIMO antennas, which have the characteristic of varying field in time, space and intensity, unlike antennas used for 2G, 3G and 4G, which emit radiation of constant intensity and space. Celine Fremault therefore asserted that, as this technical obstacle was not resolved, she would not go further in the legislative process.
32	<b>USA</b> April	The Blue Cross Blue Shield health insurance association reports that millennials – the first generation to grow up using cell phones – are <a href="#">experiencing an unprecedented decline in their health when they reach their late 20s</a> .
33	<b>EU</b> April	An <a href="#">EU report admits</a> that 5G is a massive experiment, lamenting that “it is not possible to accurately simulate or measure 5G emissions in the real world” and stating that “complex interference effects ... may result, especially in dense urban areas.”
34	<b>Germany</b>	<a href="#">54,600 Germans sign a petition to force the German Bundestag to</a>

	4 April	<a href="#">debate 5G</a> .
35	<b>Netherlands</b> 4 April	<a href="#">Members of Parliament in the Netherlands insist that radiation research must be carried out before any approval of the 5G network.</a>
36	<b>USA</b> 4 April	The <a href="#">California Supreme Court</a> publishes an <a href="#">opinion</a> supporting municipal authority to make regulations on so-called 'small cell' PROW (public right of way) towers and uses of the public's right-of-way. This opinion affirms the 2016 appellate <a href="#">court ruling</a> .
37	<b>USA</b> 5 April	The <a href="#">California Supreme Court Justices unanimously uphold a 2011 San Francisco ordinance</a> requiring telecommunications companies to get permits before placing antennas on city infrastructure.
38	<b>Switzerland</b> 9 April	The <a href="#">Canton of Vaud adopts a resolution calling for a moratorium on 5G</a> antennas until the publication of a report on 5G by the Swiss Federal Office for the Environment.
39	<b>Switzerland</b> 10 April	<a href="#">Geneva adopts a motion for a moratorium on 5G</a> , calling on the Council of State to request WHO to monitor independent scientific studies to determine the harmful effects of 5G.
40	<b>France</b> 11 April	French lawmaker Jean-Paul Lecoq <a href="#">raises the wide range of risks posed by the 5G deployment</a> in the National Assembly.
41	<b>USA</b> 15 April	Oregon Representative Peter A. DeFazio, House Transportation and Infrastructure Committee Chairman, writes a letter to FCC Chairman Ajit Pai and acting FDA Commissioner Sharpless <a href="#">regarding the status of the government's research into the potential health effects of RF radiation</a> and its relation to the FCC's guidelines for safe human RF exposure levels.
42	<b>USA</b> 16 April	New York Congressman Thomas Suozzi <a href="#">sends a letter to the FCC seeking answers about the technology</a> . "Small cell towers are being installed in residential neighborhoods in close proximity to houses throughout my district. ,, My constituents are worried that should this technology be proven hazardous in the future, the health of their families and value of their properties would be at serious risk."
43	<b>Switzerland</b> 17 April	The Federal Office for the Environment (FOEN) sends a <a href="#">7-page information letter</a> to all cantonal governments for the purpose of "calming the situation". It claims that the new 5G adaptive (directional) antennas would mean much lower exposures for the population: "The beam cone is now aligned directly to the user and in all other radiation directions the radiation is lower [sic]."
44	<b>Switzerland</b> 17 April	<a href="#">The Swiss government announces the introduction of a monitoring system to assuage concerns about the potential health impact of fifth-generation (5G) mobile frequency emissions</a> and smooth the cutting-edge technology's rollout. The move comes as some Swiss cantons balk at authorizing new antennas needed to support 5G services after a spectrum auction in February that raised 380 million Swiss francs (\$377 million).
45	<b>USA</b> 26 April	The US National Oceanic and Atmospheric Administration (NOAA) and NASA clash with the Federal Communications Commission (FCC), which oversees US wireless networks, saying that <a href="#">next-generation mobile technology could interfere with crucial satellite-based Earth observations</a> .
46	<b>France</b> 26 April	<a href="#">French farmers sue the state over mystery cow deaths they blame on electromagnetic fields</a> . A group of French cattle farmers is suing the state over the mysterious death of hundreds of cows, which they believe are the victims of harmful electromagnetic fields. Several studies have shown that livestock, particularly cattle, are affected by even low-level electromagnetic fields
47	<b>Swiss Re</b> May	Insurance company Swiss Re's report on <a href="#">New Emerging Risk Insights</a> states that "Existing concerns regarding potential negative health effects from electromagnetic fields (EMF) are only likely to



		increase. An uptick in liability claims could be a potential long-term consequence. ... interruption and subversion of the 5G platform could trigger catastrophic, cumulative damage.”
48	<b>Denmark</b> 4 May	<a href="#">A legal opinion by a Danish law firm</a> states that rolling out 5G is illegal under EU and international law: <i>It is the conclusion of this legal opinion that establishing and activating a 5G-network, as it is currently described, would be in contravention of current human and environmental laws enshrined in the European Convention on Human Rights, the UN Convention on the Rights of the Child, EU regulations, and the Bern- and Bonn-conventions. ... This also applies when the radiation remains within the limits recommended by ICNIRP and currently used in Denmark as well as broadly within the EU.</i>
49	<b>International</b> 4 May	<a href="#">Meteorologists warn that the introduction of 5G mobile phone networks could seriously affect weather forecasters’ ability to predict major storms</a> by disrupting the delicate satellite instruments they use to monitor changes in the atmosphere. The result will be impaired forecasts, poorer warnings about major storms, and loss of life, they say.
50	<b>France</b> 15 May	French health authority ANSES warns in a 400-page report that <a href="#">LED lights in your house can cause irreversible damage to the eyes</a> and lead to a vision-robbing condition.
51	<b>Italy</b> 20 May	Montecitori Palace, Rome, Italy Stop 5G: <a href="#">a parliamentary motion commits the Government to the moratorium</a> . Ortica Web.
52	<b>USA</b> 22 May	The US National Oceanic and Atmospheric Administration (NOAA) and US National Aeronautics and Space Administration (NASA) <a href="#">criticize FCC plans for opening a 24 GHz spectrum band</a> to 5G telecommunications providers, stating that US weather forecasting capabilities would be set back decades. The matter is on the <a href="#">agenda</a> for international <a href="#">treaty</a> negotiations at the International Telecommunication Union’s <a href="#">World Radio Conference</a> (WRC) in the fall of 2019, but with respect to 24 GHz, the Department of State has already <a href="#">submitted</a> the FCC’s out-of-band emission limits as <a href="#">the US position during preliminary negotiations</a> .
53	<b>USA</b> 29 May	The US state of <a href="#">Louisiana unanimously votes to stop 5G</a> , calling for study of effects on health and environment before 5G is launched ( <a href="#">Resolution 145</a> ).
54	<b>France</b> 31 May	An <a href="#">LED lamp post is destroyed in France</a> .
55	<b>USA</b> June 2019	<a href="#">Ongoing lawsuits against the US Federal Communications Commission</a> (FCC) over the <a href="#">constitutional overreach</a> in the rollout of 5G: <ul style="list-style-type: none"> <li>• National League of Cities (19,000 cities &amp; towns)</li> <li>• US Conference of Mayors (1,192 cities)</li> <li>• National Association of Counties (3,069 counties)</li> <li>• National Association of Regional Councils (500 councils and metropolitan &amp; regional planning organizations)</li> <li>• National Association of Towns and Townships (10,000 towns)</li> <li>• National Association of Telecommunications Officers &amp; Advisers (local government officials)</li> <li>• Colorado Communications Utility Alliance</li> <li>• League of Arizona Cities and Towns</li> <li>• League of California Cities</li> <li>• League of Oregon Cities</li> <li>• Michigan Coalition to Protect Public Rights of Way</li> </ul>

		<ul style="list-style-type: none"> <li>• Michigan Municipal League</li> <li>• Michigan Townships Association</li> <li>• Texas Coalition of Cities for Utility Issues</li> <li>• 7 Counties</li> <li>• 45 Cities</li> </ul>
56	<b>Europe</b> June	EMFOff publishes an exposé of corruption at the World Health Organization: <i>The WHO Cover-Up That is Costing Us the Earth</i> . <a href="#">Video</a> and <a href="#">PDF document</a> .
57	<b>Canada</b> June	In Toronto, the Canadian Civil Liberties Association files a <a href="#">court application to stop (Alphabet/Google subsidiary) Sidewalk Labs' "smart city" project as "unconstitutional"</a> because it would allow "historically unprecedented, non-consensual, inappropriate mass-capture surveillance and commoditization of personal data."
58	<b>Australia</b> June	<a href="#">Step-by-Step Action Plan: We say No to 5G in Australia</a> : devised by barrister Raymond Broomhall, who has stopped 25K antenna projects across Australia.
59	<b>Ireland</b> June	<a href="#">Councillor Clare Colloran Molloy, with support from other councillors, raises concerns to Clare County Council about dangers of 5G.</a>
60	<b>Switzerland</b> 4 June	The Canton of Fribourg introduces <a href="#">a licensing requirement for 5G antennas</a> in order to give those affected a chance to object.
61	<b>Russia</b> 6 June	A man living in the Tver region <a href="#">saws down a cell tower</a> because he believes the radiation from it is destroying the vegetable, berry and fruit crops growing on his land located nearby.
62	<b>Switzerland</b> 10 June	A <a href="#">telephone antenna is destroyed by an explosion</a> in Vaud, Switzerland.
63	<b>UK</b> 11 June	<a href="#">Glastonbury Town Council</a> opposes the introduction of 5G technology in Glastonbury until further information has been obtained on the health effects on residents, adopting the following motion: <i>"This council has a social responsibility to protect the public and environment from exposure to harm, albeit unpredictable in the current state of scientific knowledge, and therefore opposes the roll-out of 5G in the Parish of Glastonbury – based on the precautionary principle – until further information is revealed from a newly convened 5G advisory committee (working group)."</i>
64	<b>UK</b> 11 June	Shadow Minister (Environment, Food and Rural Affairs) David Drew asks the Secretary of State for Digital, Culture, Media and Sport, what discussions he has had with the <a href="#">providers of 5G on whether they have made any provision for personal liability on health and safety grounds</a> and whether any provision has been made for white zones. He also asks the Secretary of State for Health and Social Care, <a href="#">what investigations the Government has commissioned on the health and safety implications of the 5G rollout</a> .
65	<b>USA</b> 12 June	<a href="#">5G installer discusses the consequences of 5G</a> . Current radiofrequency emitted by cell towers uses relatively low power (1.5-2.8 MHz), which at short range superheats the water molecules in your brain, eyes and testicles. It dissipates over distance as it has a long wave trough. 5G will be up close, in offices, outside homes, everywhere, including in the back of self-driving cars. It broadcasts in GHz not MHz -- 30 GHz is 15,000 times more powerful than current previous levels.
66	<b>Ireland</b> 18 June	A motion calling on <a href="#">Clare County Council</a> to oppose the rollout of 5G on health grounds is backed by the elected representatives. <a href="#">Leitrim County Council</a> follows suit.
67	<b>USA</b> 18 June	Pennsylvania lawmakers <a href="#">cancel a vote on proposed legislation</a> to facilitate infrastructure next-generation 5G wireless services. It is the third defeat for the Verizon- and AT&T-backed legislation.

68	<b>US</b> 20 June	The Centers for Disease Control and Prevention report that <a href="#">US suicide rates are at the highest level since World War II</a> . Life expectancy, perhaps the broadest measure of a nation's health, has fallen for three straight years, the first three-year drop since 1915 to 1918.
69	<b>UK</b> 25 June	<a href="#">UK parliamentary committee</a> discusses concerns about the health effects of electromagnetic fields and 5G, especially with regard to electrohypersensitivity. Tonia Antoniazzi, MP, asks why the inaccurate and discredited 2012 report of AGNIR is still on the Public Health England website. <a href="#">Transcript. Video</a> (from 16. 35).
70	<b>France</b> 25 June	"Bees are producing nothing!": <a href="#">French beekeepers announce a catastrophic year for French honey</a> .
71	<b>USA</b> 27 June	The state of New Hampshire asks <a href="#">a series of questions</a> about 5G in Bill <a href="#">HB 522</a> .
72	<b>USA</b> 27 June	US <a href="#">Senator Dianne Feinstein</a> introduces <a href="#">SB 2012</a> , "Restoring Local Control Over Public Infrastructure Act of 2019", to repeal FCC rules that limit state and local government control over telecom infrastructure. The bill is supported by the US Conference of Mayors, National Association of Telecommunications Officers and Advisors, American Public Power Association, Communications Workers of America, National Association of Counties, League of California Cities and American Public Works Association.
73	<b>France</b> 27 June	After victories for "electrohypersensitive" (EHS) people in Toulouse (March) and Bordeaux (May), the Tribunal de grande instance of FOIX issues a decision protecting EHS people who cannot tolerate dirty electricity diffused by "smart" meters.
74	<b>Glastonbury, UK</b> 29 June	<a href="#">Glastonbury festival-goers are used as guinea pigs</a> in a 5G trial and <a href="#">document multiple injuries online</a> .
75	<b>Europe</b> 29 June	The <a href="#">European Stop 5G Alliance</a> comprising representatives from 19 European countries is officially founded at an international conference in Mendrisio, Switzerland.
76	<b>France</b> July	French baby-clothing firm Petit Bateau decides not to wait for the "conclusive" data and <a href="#">launches clothing line to protect babies from electromagnetic radiation</a> .
77	<b>Ireland</b> July	<a href="#">Councillor Orla Leyden proposes a motion with Roscommon County Council to oppose 5G and this is passed</a> .
78	<b>USA</b> 1 July	The Ninth Circuit Court of Appeals <a href="#">affirms the City of Berkeley's right</a> to require cell phone retailers in the city to notify prospective customers about cell phone manufacturers' safety guidelines to ensure consumer safety, adopted in May 2015.
79	<b>Russia</b> 1 July	In the Urals, police detain a woman who tried to <a href="#">burn down a communications tower because of concerns about health</a> . The woman believed that her malaise and insomnia related to the fact that this tower was located directly near her home.
80	<b>USA</b> 3 July	Prof. Em. Martin L. Pall states that <a href="#">5G effects will take months, not years</a> , and he expects a breakdown in mental function, sterility, damaged heart function and societal collapse.
81	<b>Italy</b> 4 July	60 regions, autonomous provinces and municipalities question 5G, <a href="#">a moratorium is established in Italy and 14 municipalities approve Stop 5G city council resolutions or motions</a> . The Mayor of Marsaglia issues Italy's first Stop 5G ordinance: <i>It "has been shown in four studies (Rea 1991, Havas 2006, 2010, McCarty et al. 2011) that it is possible to identify people with electromagnetic hypersensitivity and demonstrate that they can be tested using objective, measurable responses, demonstrating that these subjects truly are hypersensitive when compared with normal controls; that other</i>



		<i>studies show that there are true and proper physiological changes in subjects with electrosensitivity and that two studies (De Luca, Raskovic, Pacifico, Thai, Korkina 2011 and Irigaray, Caccamo, Belpomme 2018) demonstrated that electrosensitive people have high levels of oxidative stress and a prevalence of certain genetic polymorphisms, which may suggest a genetic predisposition; that the European Parliament in its 2009 Resolution and the Assembly of the Council of Europe with Resolution No. 1815 of 2011 called on member states to recognize electrosensitivity as a disability, in order to give equal opportunities to those affected". The Mayor of San Gregorio Matese bans the installation of 5G antennas on the municipal territory.</i>
82	<b>Russia</b> 4 July	<a href="#">Ban on cell phones in schools</a> expected in September 2019.
83	<b>Ireland</b> 4 July	<a href="#">Councillor Justin Warnock calls on Leitrim Council to halt the roll-out of 5G on health grounds.</a>
84	<b>Switzerland</b> 2 July	Renowned <a href="#">Swiss law firm provides legal opinion</a> stating that the <a href="#">Swiss Federal government's modification of its ordinance</a> to privilege directional antennas is not legally admissible because it would undermine health protection.
85	<b>Switzerland</b> July	As a result of the above legal opinion, the <a href="#">Swiss Canton of Zug suspends</a> ongoing licensing procedures.
86	<b>USA</b> 8 July	<a href="#">California Assembly Bill 272</a> asks all school districts, county offices of education, and charter schools to come up with smartphone policies to limit or prohibit student use at school.
87	<b>Russia</b> 9 July	President Putin emphasizes the <a href="#">environmental risks of new technologies</a> , saying "Hopes that the new technologies themselves will save the planet from the growing anthropogenic influence turned out to be illusions. Nature and climate degradation continues."
88	<b>EU</b> 14 July	Galileo, the EU global navigation satellite system, is <a href="#">non-operational for at least four days as of 11 July</a> following a mysterious outage. <a href="#">The Galileo satellite system</a> was launched in 2016 and was funded by the EU as an alternative to the US Air Force's Global Positioning System (GPS) and the Russian global navigation satellite system GLONASS.
89	<b>International</b> 16 July	The telcos belatedly realise that the public has found out about the dangers of 5G and launches a propaganda war of fake news, starting with <a href="#">The New York Times</a> . It blames all the bad news on 5G on the Russians, and this meme is taken up and repeated obediently by major media outlets <a href="#">around the world</a> , including <a href="#">the BBC</a> , <a href="#">Le Monde</a> , <a href="#">The Guardian</a> , <a href="#">The Infographics Show</a> , <a href="#">Yahoo Australia</a> and <a href="#">Wired Online</a> .
90	<b>France</b> 18 July	French NGO <a href="#">Alert Phonegate launches class action lawsuit against telco Nokia</a> for selling "smart" phones that were shown by the French National Frequency Agency (ANFR) to exceed the European specific absorption rate (SAR) limit. This deception is facilitated by the entry into force of the new European Directive (2014/53/EU), which has relaxed controls by allowing manufacturers to self-certify their products.
91	<b>Switzerland</b> 26 July	<a href="#">The Green party in Lausanne (Vaud) insists on the precautionary principle</a> , saying that 5G antennas are being installed while the consequences of these new technologies are not known. Green representatives call for a moratorium in Vaud and commit to opposing all new antennas until they receive clear and satisfactory answers relating to the impact of 5G.
92	<b>USA</b> 28 July	<a href="#">Bees dropping out of the sky near two 5G cell towers, California.</a>

93	<b>Austria</b> 8 August	The Austrian parliament commissions a <a href="#">study on the health effects of 5G networks</a> in response to concern from the public.
94	<b>Switzerland</b> 5 August	Swiss mainstream magazine <a href="#">L'Illustré reports on the injuries of Geneva's first 5G victims</a> : "With 5G, we feel like guinea pigs".
95	<b>USA</b> 9 August	The US Court of Appeals for the D.C. Circuit finds that the <a href="#">FCC did not adequately address the potential harms of deregulation</a> or the benefits of environmental and historic-preservation reviews.
96	<b>USA</b> 9 August	<a href="#">The Oregon state legislative assembly declares a health emergency in Senate Bill 283</a> and directs the state health authority to review studies of the health effects of exposure to RF-radiation in schools and to recommend how to reduce children's exposure in schools and to report back not later than 2 January 2021.
97	<b>USA</b> 9 August	The Natural Resources Defense Council, joined by various American Indian tribes, as well as the National Association of Tribal Historic Preservation Officers and the National Trust for Historic Preservation, win a victory when the <a href="#">federal appeals court in D.C. ruled that the FCC illegally eliminated historic-preservation and environmental review</a> —and important opportunities for public participation—for 5G wireless infrastructure projects. Emphasizing the importance of such review, the court held that that the FCC's attempted explanations for the elimination "did not meet the standard of reasoned decision-making."
98	<b>USA</b> 21 August	The Chicago Tribune finds that <a href="#">popular cell phones tested for radiofrequency radiation measure over the legal safety limit</a> , in some cases more than double what Apple reported to federal regulators from its own testing. The FCC is investigating.
99	<b>USA</b> 23 August	<i>Cardiology Magazine</i> reports on smart phones and obesity. A poster abstract, presented at the Latin America Conference 2019, found that <a href="#">university students who used their smartphones five or more hours a day had a 43 percent increased risk of obesity</a> .
100	<b>Russia</b> 26 August	Oleg Gregoriev, Chairman of the Russian National Committee on Non-Ionizing Radiation Protection, states that <a href="#">"5G may be like a slow Hiroshima"</a> .
101	<b>USA</b> 26 Aug-1 Sept	The <a href="#">5G Crisis Awareness and Accountability Summit</a> attracts 200,000+ viewers from around the world, who send over 200,000 liability letters to their government representatives.
102	<b>Australia</b> Sept	Australian barrister Ray Broomhall reveals that children are being exposed to magnetic fields from cell phones that breach WHO's recommended <a href="#">0.3µT safety limit by a factor of 20,000</a> . ( <a href="#">Slide show</a> .)
103	<b>Russia</b> 1 Sept	<a href="#">The Russian Defence Ministry refuses to hand over 3.4–3.8 GHz for 5G</a> because these frequencies are used for satellite communications, instead suggesting that 4.4–4.99 GHz be used, which are popular only in China and Japan.
104	<b>Kuwait</b> 1 Sept	<a href="#">The Kuwait Times publishes an article on the threats to health from 5G technology</a> , recommending that cell towers be distanced from homes, daycare centers, schools, and places frequented by pregnant women, men who wish to father healthy children, and the young".
105	<b>USA</b> 3 Sept	<a href="#">T-Mobile cancels 5G installation nationwide</a> . Anonymous employee blames 15 states' lawsuits against the Sprint merger.
106	<b>USA</b> 11 Sept	<a href="#">Cellphone Users Sue Apple and Samsung Over Radiation Exposure</a> . Andrus Anderson in San Francisco is representing 16 plaintiffs against Apple and Samsung in a controversy some in the medical and scientific community are allegedly calling "Phone Gate."
107	<b>International</b> 12 Sept	Based on data from a <a href="#">2017 survey of a 6<sup>th</sup> floor apartment in Östermalm in Stockholm with a GSM/3G/4G LTE base station just</a>

		<a href="#">12 metres away</a> , it is extrapolated that <a href="#">666,000 such base stations would be needed before ICNIRP's ludicrously high so-called safety guidelines were breached</a> .
108	<b>International</b> 13 Sept	<a href="#">Edward Snowden describes his role in the creation of the totalitarian surveillance state</a> , enabling the new wave of authoritarianism by the political and commercial classes that are realizing they can use technology to influence the world on a massive scale, bringing societies' systems under attack.
109	<b>Switzerland</b> 13 Sept	<a href="#">5G opponents block applications on 320 out of 326 antennas</a> . 5G opponents have raised objections to almost all of the applications for planning permission for antennas.
110	<b>UK</b> 16 Sept	<a href="#">Smart meter rollout delayed by four years</a> . The government's deadline to have smart meters in 30 million homes by the end of 2020 has been pushed back to 2024.
111	<b>Australia</b> 18 Sept	Telco TPG (Total Peripherals Group) says <a href="#">community health fears stopped its 5G rollout in Australia</a> – as experts blame disinformation campaigns on social media.
112	<b>United Nations</b> 24 Sept	<a href="#">UK Prime Minister Boris Johnson</a> describes the Internet of Things, “smart” cities and AI as a giant, dark thundercloud lowering oppressively over the human race, threatening a cold and heartless future in an Orwellian world designed for censorship, repression and control. He appeals for joint efforts on agreeing a common set of global principles to shape norms and standards to guide the development of emerging technology.
113	<b>Cyprus</b> 26 Sept	The Parliamentary Committees on Health and Environment in Cyprus hold discussions on the negative aspects of 5G. Proposals are put forward to freeze 5G deployment and keep Cyprus radiation-free as a detoxing zone attractive for tourism.
114	<b>Italy</b> 26 Sept	<a href="#">Italian parliament to vote on 7 October for a moratorium to stop the 5G rollout throughout Italy</a> . The text proposes that the government should suspend any form of technological experimentation of 5G in Italian cities, pending the production of sufficient scientific evidence to judge its harmlessness.
115	<b>US</b> Sept-Oct	Journal <i>Municipal Lawyer</i> publishes article entitled <a href="#">Putting the Cart Before the Horse – The FCC's '5G First, Safety Second' Policy</a> , which states that the FCC should have completed the review of its RF standards before opening the floodgates for the deployment of hundreds of thousands of small cell transmitters for 5G. The rules adopted by the FCC in 1996 were designed to protect only against the thermal effects of RF exposure.
116	<b>International</b> Sept	The authors of <a href="#">5G Wireless Communication and Health Effects—A Pragmatic Review Based on Available Studies Regarding 6 to 100 GHz</a> , funded by Deutsche Telekom, state that “The available studies do not provide adequate and sufficient information for a meaningful safety assessment, or for the question about non-thermal effects and conclude that, “In summary, <a href="#">the majority of studies with MMW exposures show biological responses</a> ”.
117	<b>USA</b> 25 Sept	<a href="#">Lawsuit filed over cell phone radiation</a> . A new lawsuit claims that cell phone companies may try to hide how much radiation their devices emit. West Des Moines Iowa Attorney Bart Goplerud files <a href="#">lawsuit claiming that Apple and Samsung misrepresent safety risks</a> .
118	<b>European Parliament</b> 1 October	MEPs Philippe Lamberts, Michèle Rivasi and Klaus Buchner invite Dr. Marc Arazi of Phonegate, Prof. Em. Martin Pall and European Stop 5G Alliance promoter Maurizio Martucci to a <a href="#">press conference to discuss the health risks of 5G and the precautionary principle</a> .
119	<b>France</b> 2 October	A <a href="#">group of French NGOs calls for a moratorium on the rollout of 5G</a> , saying it could “ <a href="#">push the planet and our society into a world with out-</a>

		<a href="#">of-control consequences”.</a>
120	<b>Ireland</b> 2 October	<a href="#">Councillor calls for more debate on use of 5G technologies.</a> Cllr Kevin Murphy raised the motion at a meeting of West Cork local authority last week and said the issue of 5G might not be something that will affect people now, but will do so in the future. Fears over claims that 5G mobile technology may be linked to cancer.
121	<b>Germany</b> October	<i>Manager</i> magazine reports that protests by hundreds of protest groups aiming to stop 5G are hindering the multibillion 5G rollout. <a href="#">Mast-Hass: Wie Proteste das Multimilliardenprojekt bremsen.</a>
122	<b>USA</b> 3 October	<a href="#">Erin Brokovich firm joins citizens 5G lawsuit</a> brought by <a href="#">People's Initiative Foundation</a> against the FCC and the 1996 Telecom Act.
123	<b>Russia</b> 7 October	<a href="#">New Russian List of EMF Hazard and Prohibition Signs for Wireless Users and General Public.</a> The Russian National Committee on Non-Ionizing Radiation Protection is calling for the release of new EMF hazard warning signs for wireless users of mobile phones and other EMF sources. ( <a href="#">Examples of stickers for wireless devices, including for pregnant women.</a> )