

GIBRALTAR'S GAMBLE WITH 5G

The full report is available online at gibraltarmessenger.net

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SECTION 1 – ICNIRP versus The CHALLENGERS

The International Commission for Non-Ionizing Radiation Protection (**ICNIRP**) is the most influential non-governing organization (**NGO**) in the world when it comes to setting the Electromagnetic Frequency Safety exposure limits and guidelines. Its recommendations are internationally recognized by governments around the world. Gibraltar Regulatory Authority (**GRA**), which manages the radio frequency spectrum in Gibraltar, adopted ICNIRP guidelines.

Section 1 Topics Include but are not limited to these subjects –

ICNIRP Opinions

A Comparison of Different EMF Exposure Limits Worldwide

ICNIRP is not the Scapegoat

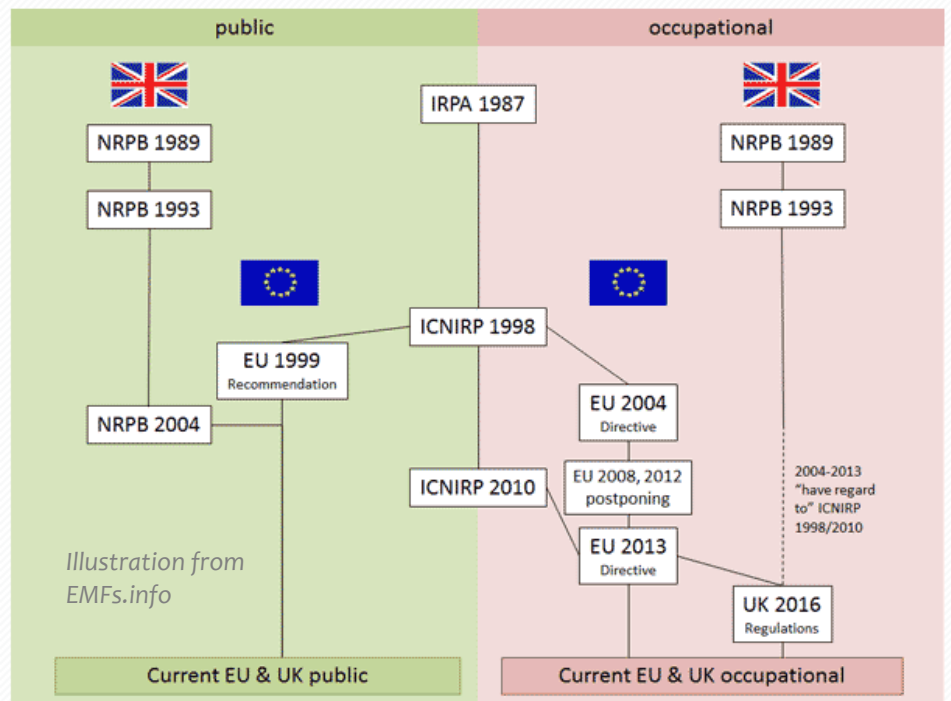
ICNIRP Under Fire:

- 1 Criticisms of ICNIRP's decades-old standard for its thermal paradigm
- 2 Accusations of ICNIRP's pressuring world government to conform to its rules
- 3 Accusations of being a Cartel, with evidence of industry infiltration and control
- 4 Misrepresentation of credible research i.e. National Toxicology Program
- 5 Cover-up of the known military applications of EMF radiation microwaves
- 6 Redefining human anatomy to suit industry purposes
- 7 Industry manipulation of governments through pretenses of safety
- 8 Corruption within governments
- 9 Challenger calls for new guidelines based on non-thermal adverse effects
- 10 Examples of Halts of 5G Rollouts
- 11 Examples of Precautionary Principles adopted for children
- 12 Example of 5G-technology as a military crowd control system

International Commission for Non-Ionizing Radiation Protection (ICNIRP)

ICNIRP has played a central role in the **evolution** of exposure limits in the UK and EU for both the public and private sectors.

Soon after ICNIRP's inception in 1992, this German-registered group became the actual standard-setter of radiation limits. It may be the most influential group, in that it both evaluates radiation and health risk research and provides guidelines for radiation safety limits. ICNIRP screens non-ionizing radiation studies and publishes its reviews. As far as providing guidelines, ICNIRP first issued guidelines in 1998. Its subsequent reports maintained the 1998 guidelines.



ICNIRP's 2016 OPINION:

The scientific literature published since the 1998 guidelines has provided no evidence of any adverse effects below the basic restrictions and does not necessitate an immediate revision of its guidance on limiting exposure to high frequency electromagnetic fields ... Therefore, ICNIRP reconfirms the 1998 basic restrictions in the frequency range 100 kHz–300 GHz until further notice.

While ICNIRP {pronounced - ik-nirp} has published its findings on **Low Frequency** (1Hz-100kHz), ICNIRP's release of its findings on **High Frequency** (100 kHz - 300 GHz) is pending.

Note: High Frequency (HF) fields are used in a variety of technologies, most widely for communication purposes like with mobile phones, base stations, Wi-Fi, radio, TV, security devices, and also in medicine like with Magnetic Resonance Imaging (MRI) equipment, and for heating purposes like with microwave ovens.

Before thinking its 2018 report is going to yield different findings, know that the rules of engagement remain the same. In April 2019, the ICNIRP chairman, Eric van Rongen, **said** guidelines regarding safe human exposure limits to High-Frequency (HF) radiation would still be based only on thermal, or heating effects.

This decision came under fire; and thus, during the public-consultation stage of the draft, those on the opposing side submitted their comments. An **example** of submitted comments is by Michael Bevington, trustee with Electrosensitivity UK (**ES-UK**):



Excerpts:

It should be clearly stated that these guidelines are not 'for the protection of humans' but only 'for the protection from heating and short-term effects in some humans' so that they are not confused with existing international Guidelines for Biological and Long-term and Short-term effects.

Many leading scientists have shown that in fact these ICNIRP guidelines are not based on the 'best' science, but are based on an interpretation of selected studies suiting the heating hypothesis, thus denying the convincing and consistent outcome of the majority studies now available.

Acknowledgement of Non-Thermal Effects Would Be Costly.



If ICNIRP acknowledged that non-thermal effects exist, it would mean that all the current safety limits and safety standards should be thoroughly re-evaluated for their validity. In simple terms, acknowledging the existence of non-thermal effects would invalidate the current safety limits recommended by the WHO, ICNIRP and ICES/IEEE.

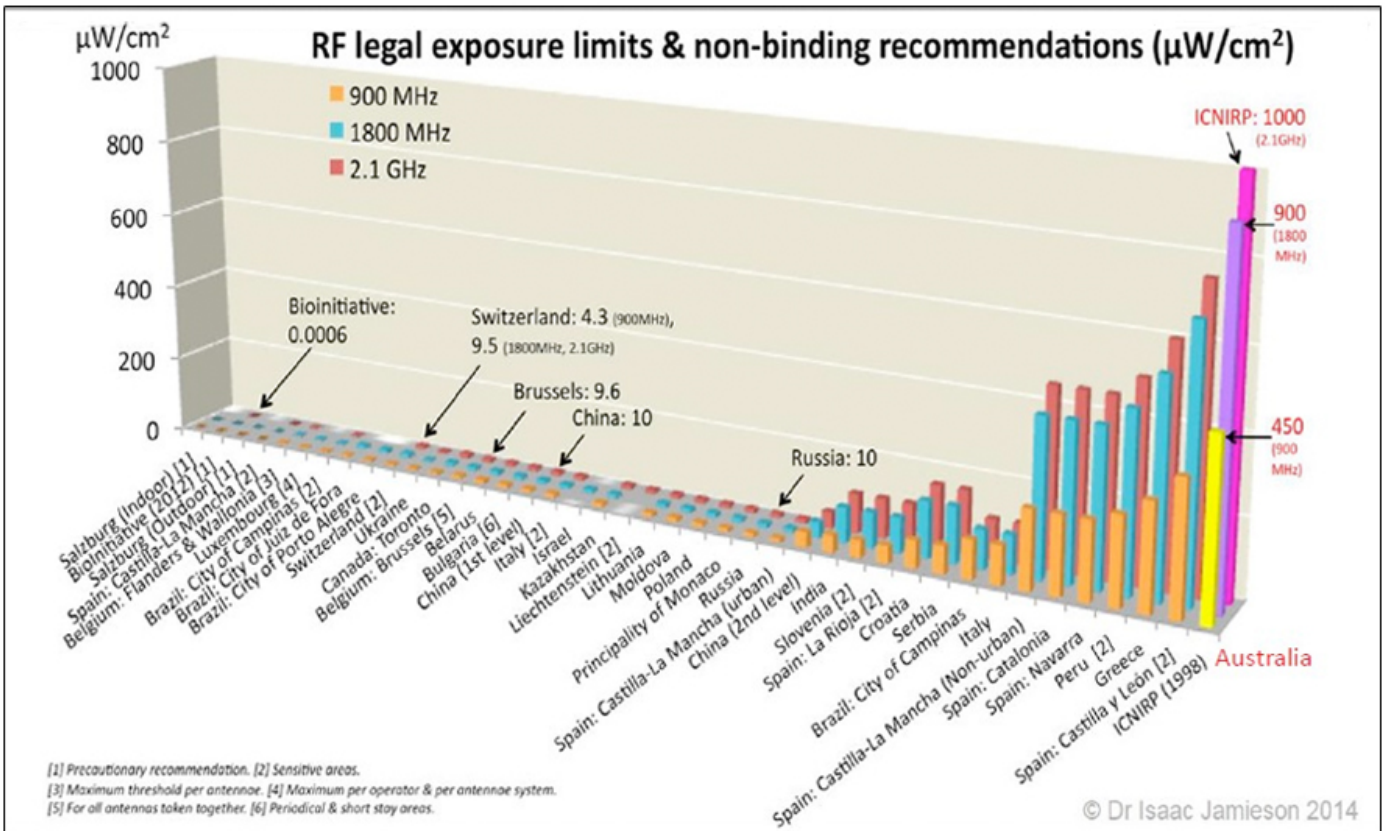
– Dr. Dariusz Leszczynski, PhD, DSc (biochemistry), [Report](#) from the SCIENCE & WIRELESS 2016.

Dr. Dariusz Leszczynski’s website is [Between a Rock and a Hard Place](#).

Guidelines and Legislation:

ICNIRP provides guidelines – **IT DOES NOT WRITE LEGISLATION** – Government bodies do.

Governments simply use these guidelines to enact legislation and/or set regulations. Most government bodies follow the guidelines, **but some don’t**. For example, Switzerland, Italy, and Bulgaria set their own stricter standards, refer to the *RF LEGAL EXPOSURE LIMITS CHART* below, designed by Dr. Isaac Jamieson of [Biosustainable Designs](#). It was compiled in 2014, but should give a visual representation of the variances between countries and their regulations for frequencies.



Pressure is Being Applied to Conform:



Dr. Vladimir Binhi, theoretical biophysicist, Russian Academy of Sciences said that acquiescing to ICNIRP was presented to the Russian government as a requirement for being accepted as a member of the World Trade Organization (WTO). (The Procrustean Approach, [available](#) at EMFacts.com)

Scientific Research features selected research articles by [Dr. Vladimir Binhi](#).

More Recently, [Rome](#) resisted the pressure.

Industry continues to work toward the standardization of all countries to allow higher levels of RF that are consistent with current ICNIRP and IEEE guidelines. Industry know varying exposure limits make for costly implementation, as pointed out by **Ericsson engineers** and **IEEE members** in [Exposure to RF EMF From Array Antennas in 5G Mobile Communication Equipment](#):

This inconsistency will lead to different pre-requisites for different markets. Furthermore, for (UE) intended to be used in close proximity of the body, the ICNIRP and FCC exposure limits results in a maximum transmitted power significantly below what is specified today for existing mobile communication technologies. If not resolved, these findings may have a large negative impact on the performance and cost of future mobile communication systems.

A **global harmonization** of the RF EMF exposure limits for frequencies above 6 GHz is desirable with a similar margin of safety as for frequencies below 6 GHz to protect from established adverse health effects.

According to [Physicans For Safe Technology](#), if **worldwide standardization** occurs, countries wanting to lower precautionary limits will be able to do so. Interesting that a Telecommunications Industry Association (TIA) – Mobile and Wirelsss Forum (**MWF**) Powerpoint [presentation](#) is cited, because Ericsson co-sponsors research with MWF.

Calls for Change – from those in the SECOND GROUP:

EXAMPLE 1 – The EMF Call For Truly Protective Limits for Exposure to Electromagnetic Fields (100 kHz to 300 GHz) is a campaign by independent scientists.

They are asking the UN, WHO, and governments to reject 2018 INCIRP draft guidelines; and support the development and consideration of medical guidelines, that are independent of conflict of interests in terms of direct or indirect ties to industry, that represent the state of medical science, and that are truly protective. – [The EMF call](#).



Español – [Llamamiento para la adopción de unos límites verdaderamente protectores para la exposición a Campos electromagnéticos \(100 kHz a 300 GHz\)](#)

EXAMPLE 2 – The BioInitiative 2012 Report



This report was prepared by 29 authors from ten countries, ten holding medical degrees (MDs), 21 PhDs, and three MsC, MA or MPHs. They are independent of governments, existing bodies and industrial professional societies. It is **continually updated with new studies** and its website is essentially now a database reporting on effects of EMF radiation, which include adverse effects at exposure levels ten to hundreds or thousands of times lower than allowed under safety limits in most countries of the world.

The report can be read or downloaded from the BIOINITIATIVE 2012 website: [The BioInitiative 2012 Report](#).

Español – [Informe BioInitiative 2012: Resumen Y Conclusiones](#)

BioInitiative 2012 Conclusion:

Bioeffects are clearly established to occur with very low exposure levels (non-thermal levels) to electromagnetic fields and radiofrequency radiation exposures.

If the entire report seems too daunting, please read the [BioInitiative Conclusions Table 1-1](#). It's a quick, easy to understand, summary of their findings.

The BioInitiative Report website features a downloadable color-coded [CHART](#) of *Reported Biological Effects from Radiofrequency Radiation at Low-Intensity Exposure* (Cell Tower, Wi-Fi, Wireless Laptop and Smart Meter RF Intensities).

When someone tells you that there is no proof of harm, or that ALL the evidence says it's safe – **give them this chart** – it outlines adverse effects within and below INCIRP guidelines.

Despite what politicians or CEOs want you to believe – ALL the evidence doesn't say it's safe.

Reported Biological Effects from Radiofrequency Radiation at Low-Intensity Exposure (Cell Tower, Wi-Fi, Wireless Laptop and Smart Meter RF Intensities)		
Power Density (Microwatts/centimeter ² - uW/cm ²)		Reference
As low as (10 ⁻¹³) or 100 femtowatts/cm ²	Super-low intensity RFR effects at MW resonant frequencies resulted in changes in genes; problems with chromatin conformation (DNA)	Belzyev, 1997
5 microwatts/cm ² (10 ⁻⁷)	Changed growth rates in yeast cells	Grundler, 1992
0.1 microwatts/cm ² (10 ⁻¹⁰) or 100 picowatts/cm ²	Super-low intensity RFR effects at MW resonant frequencies resulted in changes in genes; problems with chromatin condensation (DNA) intensities comparable to base stations	Belzyev, 1997
0.00034 uW/cm ²	Chronic exposure to mobile phone pulsed RF significantly reduced sperm count,	Behari, 2006
0.0005 uW/cm ²	RFR decreased cell proliferation at 960 MHz GSM 217 Hz for 30-min exposure	Vitizarov, 1999
0.0006 - 0.0128 uW/cm ²	Fatigue, depressive tendency, sleeping disorders, concentration difficulties, cardio-vascular problems reported with exposure to GSM 900/1800 MHz cell phone signal at base station level exposures.	Oberfeld, 2004
0.003 - 0.02 uW/cm ²	In children and adolescents (8-17 yrs) short-term exposure caused headache, irritation, concentration difficulties in school.	Heinrich, 2010
0.003 to 0.05 uW/cm ²	In children and adolescents (8-17 yrs) short-term exposure caused conduct problems in school (behavioral problems)	Thomas, 2010
0.005 uW/cm ²	In adults (30-60 yrs) chronic exposure caused sleep disturbances, (but not significantly increased across the entire population)	Mohler, 2010
0.005 - 0.04 uW/cm ²	Adults exposed to short-term cell phone radiation reported headaches, concentration difficulties (differences not significant, but elevated)	Thomas, 2008
0.006 - 0.01 uW/cm ²	Chronic exposure to base station RF (whole-body) in humans showed increased stress hormones; dopamine levels substantially decreased; higher levels of adrenaline and nor-adrenaline; dose-response seen; produced chronic physiological stress in rats even after 1.5 years.	Buchner, 2012
0.01 - 0.11 uW/cm ²	RFR from cell towers caused fatigue, headaches, sleeping problems	Navarro, 2003

The majority of worldwide scientists well versed on the topic agree harmful effects occur within and below those NGO pro-industry guidelines that governments and regulating authorities have been conned into accepting by a small, core group of engineers and scientists.

The BioInitiative Report, its Conclusion and chart can be shared with others to help them understand.

As recognition grows about studies that challenge status quo, more locations take action.

Halts Are Happening:

IN EUROPE – Brussels, Belgium – the unofficial home of the EU – became the first major city to **halt** a 5G rollout until more is known.

The people of Brussels are not guinea pigs whose health I can sell at a profit. We cannot leave anything to doubt, said Celine Fremault, Minister of the Government of the Brussels-Capital Region

Responsible For Housing, Quality of Life, Environment and Energy.

IN THE MEDITERRAEN – [Cyprus](#) set the 2017 Nicosia Declaration On Electromagnetic And Radiofrequency Radiation.

The Minister of Health said that investments on children's health are of the utmost importance.

The President of the Cyprus Medical Association warned that despite scientific controversies the scientific evidence of serious health impacts due to the exponentially growing exposure to, among others, the 2B classification of EMF exposure as a potential carcinogen is strong enough. We must apply the **Precautionary Principle**.

ON THE IBERIAN PENINSULA – Residents of Spain found out the hard way that once phone masts are up, it's difficult to get them taken down, because telecom lawyers start fighting for company rights.

Residents near Torrox said the masts caused *high numbers* of cancer-related deaths given the number of people who lived in the area. The Mayor announced town hall operatives would be dismantling the mast starting Nov. 5, 2019. ([Phone mast to be removed after 18 years of protest and cancer fears](#))



According to [SaveEarth.World](#), as of Nov. 2019, over 179,000 scientists, doctors, environment and health organisations and individuals from 206 nations and territories had signed the appeal. The list of the [scientists](#), by country, is linked on [SaveEarth.World](#).

The bottom line is it's not just on the members of parliament to do due diligence. It's not just on the department heads to do due diligence. It's not just on medical, fire, police and environmental officials to do due diligence. It's on all of us.


Even as early as 2012, residents of Benjarafe were able to get a Vodafone mast taken down, saying, Of the nearly 400 residents there have been a staggering 50 cases of cancer with more than 30 people dying in recent years. ([‘Cancer’ Mast Finally Comes Down in Spain](#))

Progress Continues:

LIST 1 – 5G Cell Phone Radiation: How the Telecom Companies are losing the Battle to Impose 5G Against the Will of the People – 123 instances can be found in the [article](#).


LIST 2 – Several UK areas have been able to stop 5G deployment, outlined in [International Actions to Halt and Delay 5G](#).

LIST 3 – Select countries have precautionary measures specifically in place to protect children, as listed on [Parents For Safe Technology – Schools](#), with France’s featured below as an example.



France

National Legislation minimizing WiFi has been passed and the National Agency for Health, Food and Environmental Safety (ANSES) issued a report on the science in 2013.



- [2015 Law passed](#): WiFi banned from nursery schools, Wifi must be be turned off in elementary schools when not in use, Cellphone advertisements must recommend headsets to reduce exposure to brain.
- [2011 French Cell Phone Statute](#): Merchants must display SAR Radiation levels for different phone models, all phones must be sold with a headset, cell phone ads aimed at children younger than 14 are banned and phones made for children under 6 are banned.
- [2013 ANSES Report](#) recommends hands free phones, SAR labeling, and “limiting the population’s exposure to radiofrequencies... especially for children and intensive users, and controlling the overall exposure that results from relay antennas.”
- [The French National Library](#) along with other libraries in Paris, and a number of universities have removed all Wi-Fi networks.
- [Herouville-Saint-Clair](#) has removed all Wi-Fi equipment installed in municipal buildings.

IN THE STATE OF ISRAEL –

The State of Israel is an interesting case.

On one side of the coin is Israel’s involvement in the [creation](#) of 5G-technology. But, on the other side it takes steps to safeguard children.

The Jewish community in Gibraltar may be interested to know about the stricter guidelines for children and schools, which is also featured on [Parents For Safe Technology](#).



Israel

The [Israeli Ministry Of Education](#) has issued guidelines limiting WiFi and cell phone use in schools including.



Parents and Children at the Supreme Court
<http://nored4u.blogspot.com>

- Preschool through 2nd grade have banned the use of wireless networks.
- A hard wired direct cable connection is required if the teacher has a computer in the class. Magnetic fields below 4MG are being reduced.
- [The Israeli Supreme Court](#) ordered the Israeli government to reply on ceasing Wifi installations
- In third and fourth grade class internet is restricted to 3 hours per week.
- [The Education Ministry](#) has instructed all schools to perform radiation tests.
- [The Health Ministry](#) has called for a halt to Wifi installations.
- See the governments official EMF information webpage [Israeli National Information Center for Non-Ionizing Radiation](#)
- Read the [ISRAEL 2015 RF Safety Report](#)

Check [Parents for Safe Technology homepage](#) for other resources and information.

Why Israel Bans WIFI From Public Schools – [The Short Version](#) (1:22 min), Former telecommunications officer –



now attorney – Dafna Tachover, was instrumental in bringing awareness to Israel about the dangers of WIFI. Her lawsuit led to the first limits set in schools worldwide. She showed evidence of 200 sick children from the WIFI in six schools. Symptoms included headaches, increased sensitivity to noise, nose-bleeds, concentration and memory problems, nausea, exhaustion and hyperactivity. At a U.S. Senate hearing, Tachover explains what they accomplished in The State of Israel.

ICNIRP is Not a Scapegoat

ICNIRP should not be used as a scapegoat. If and when causality claims start coming in, who will ultimately be held responsible, especially given this advice –

[ICNIRP] guidelines are not intended to be a complete system for **protecting the public** that should be applied in different countries as it stands. They say that their guidance considers only the science, and Governments will need to look at other factors before deciding whether and how to implement the guidelines. Thus, for example, the EU Recommendation uses the numbers out of ICNIRP but expects them to be applied only where the time of exposure is significant. (ICNIRP 2010: **Who are ICNIRP?** – EMF.org)

The 2008 ICNIRP chairman, Paola Vecchia, said “the ICNIRP guidelines are neither mandatory prescriptions for safety, nor the ‘last word’ of the issue, nor are they defensive walls for industry and others”, **wrote** Eileen O’Connor, Director, EM Radiation Research Trust, in correspondence with the UK Government about the deployment of 5G.

This is important advice, because the world’s largest insurance market place, Lloyds of London, has a disclaimer clause that **exclude** claims on illnesses caused by continuous long-term non-ionising radiation exposure. It’s probably safe to assume they’ve classified it in the high-risk category in their own risk-assessment analysis.

What insurance policy does the Government of Gibraltar, the Gibraltar Regulatory Authority, or Gibtelecom hold, if required?

When 4G was rolled out, Gibtelecom was trying to meet GRA requirements:

Gibtelecom inks 4G rollout deal with Ericsson –

Gibtelecom CEO Tim Bristow noted that the **Gibraltar Regulatory Authority requires** his company to have introduced a commercial 4G service covering at least 70% of the population by this November.

Bristow said, our aim is to achieve at least 70% and quite a lot of work has been gone into this already ... Our license requires us to have 95% by 2016. Meanwhile, Jansen Reyes, Gibtelecom’s director of technology, said some new antennas will be implemented around Gibraltar to improve coverage, adding: Including the others, we will end up with around **30 antennas** around the Rock ... However, 4G has six times more capabilities than 3G, so we would be able to deal with six times the number of subscribers.

ICNIRP and Gibraltar:

The GRA sets and enforces regulatory rules in accordance with Gibraltar and EU legislation.

What if these rules are failing to provide the safety the public expects?

ICNIRP guidelines are used by the **Gibraltar Regulatory Authority (GRA)**, an independent statutory body, responsible for the management of the radio spectrum on The Rock. Using specialized equipment, engineers measure EMF radiation emissions at cellular base stations and publish **audits** online.

GRA is **responsible** for “laying out guidelines and procedures for radiation protection.”

If the ICNIRP guidelines are truly outdated, deficient and manipulated by industries as claimed, why are they used by the GRA, given its duty to provide consumer protection.

According to the GRA, it is also responsible for investigating industry and consumer complaints by dealing with complex issues of law, economics and technology. This is a pretty complex issue – even if it falls outside the scope of normal complaints.

Are they willing to investigate claims that the ICNIRP is an industry-captured agency?

Boasting that GRA follows internationally-recognized standards doesn’t say much about the standards GRA keeps, when those standards are sub-par.

Boasting that GRA follows high standards is true only in the fact that the exposure limit is set too high to adequately protect the public and the environment.

The Government of Gibraltar trusts ICNIRP, without consideration of the criticism against it. Why?

ICNIRP Under Fire:



Credits: Art Direction & Motion Graphics Design: Alexia Barakou Sound design: Panagiotis Papagiannopoulos &

Investigate Europe's two-part exploration into 5G: [5G The Mass Experiment](#) and [How Much is Safe: Finances Effect Research](#) raises concerns that ICNIRP scientists are captured by the telecom industry; and found a significant number of scientists involved received funding from companies with vested interest in the 5G Rollout – which actually translates into the research **NOT being independent.**

Investigate Europe further illustrates NGOs are connected through a small, core group of scientists. The graphic illustrated here is [interactive](#) on IE's website.

The gold circle represents industry funding.

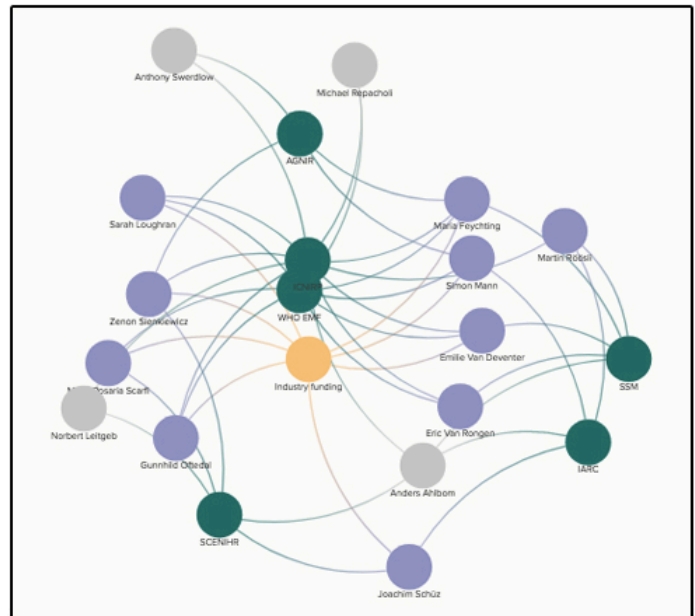
The green circles represent NGOs.

The purple circles represent current members.

The gray circles represent past members.

Please take some time to review this article and more on Investigate Europe's website, which is a good example of not only real journalism but also how the Internet can be used for good. Without the Internet, mainstream media would still be feeding us propaganda from government and industry press releases and a fair bit of fake and misleading news.

But it's not just Investigate Europe who questions this seemingly close-knit group.



In [The ICNIRP Cartel and the 5G Mass Experiment](#), Dr. Joel Moskowitz supports their allegations, writing that In contrast to the dozens of EMF scientists who support the ICNIRP EMF exposure guidelines, more than 240 EMF scientists from 42 nations who published peer-reviewed research on EMF and biology or health totaling over 2,000 papers have signed the [International EMF Scientist Appeal](#).

Dr. Moskowitz's website is [Electromagnetic Radiation Safety](#).

As of October 2019, the numbers have grown to 252 scientists from 43 countries. There are also over 100 EMF advocacy and education organizations that signed the letter prepared by the International Electromagnetic Field Alliance (IEMFA) in support of the 2015 International [EMF Scientist Appeal](#) (to the United Nations), including Gibraltar's ESG. See also the [5G Appeal](#) (Español: [Científicos y médicos advierten de posibles efectos graves en la salud de las redes 5G](#)).

So what do we do about it? We can't just refuse to work under their "System" because they control the laws and simply have anyone who refuses to conform either thrown in jail or put in an institution, and labeled insane. The truth is, they are the insane ones who are destroying the planet by having all the trees cut down and are destroying the environment, that we live in, for money for themselves, wrote JAH in [Slaves to the System](#)

The majority of EMF scientists are being overshadowed by a small core group of overlapping scientists. This core group dominates the entities that provide professional advice; and **often research done by others falls under the radar of politicians** who use these NGO reports to make legislation and regulations. ([How Much Is Safe, Investigate Europe](#))



The majority of researchers are defined as dissenters, and are simply shut out through a process that is not ethically justifiable. This cannot be understood from scientific results. It must be understood politically, as a result of the battle for interests where radiation protection authorities often become **pawns** with lacking resources, said Norway scientist Einar Flydal. His [website](#) in Norwegian.

Is the GRA such a pawn?

Besides the accusation that ICNIRP is essentially a cartel, another major criticism is that ICNIRP refuses to acknowledge non-thermal biological harm, despite the mounting documentation that biological harm occurs within and below ICNIRP guidelines, in non-thermal cases.

ICNIRP exerts control:

ICNIRP may be showing its hand as a **gatekeeper**, rather than a protection agency. Time and time again, it serves to discredit research studies that prove biological harm; and ostracize scientists who don't walk the party line.

What are the chances **EVERY SINGLE STUDY** that finds evidence of biological harm within or below ICNIRP guidelines is insufficient? Even we can play the odds with that number, especially because both camps agree more research is needed, especially in determining long-term effects.

Just because agencies know how to craft executive summaries and conclusions using key words such as “weak, not convincing, inconclusive, and insufficient” doesn't exactly mean “we're in the clear” – it means “industries are in the clear”.

In 2018, National Toxicology Program (**NTP**) published its [findings](#) that cell phone radiation causes cancer, which should be read by all health officials:

The National Toxicology Program (NTP) concluded there is clear evidence that male rats exposed to high levels of radio frequency radiation (RFR) like that used in **2G and 3G cell phones** developed cancerous heart tumors, according to [final reports](#) released today. The paper recommended that the **International Agency for Research on Cancer (IARC) re-assess the research and consider upgrading the classification** of RF radiation from possibly carcinogenic to humans (Group 2B) to probably carcinogenic (Group 2A). ([National Toxicology Program Finds Cell Phone Radiation Causes Cancer](#))



Dr. Ronald L. Melnick PhD, Senior Scientist (retired), National Toxicology Program, National Institute of Environmental Health Science (NIEHS), National Toxicology Program (NTP) gives a presentation on the study – [The NTP Cell Phone Study Explained - with Dr. Ron Melnick](#). Melnick is currently a Senior Scientific Advisor for Environmental Health Trust. ([EHTrust.org](#))

The Ramazzini Institute in Italy did a similar [study](#) and found links to cancer, and issued a call for a reevaluation of the safety of non-ionizing radiation.

It didn't take long for ICNIRP to go on the defensive: ICNIRP said uh-uh, and issued a “Note on Recent Animal Studies” that concluded the \$28 million US National Institutes of Environmental Health Sciences ([NIEHS](#)) study did “not provide a reliable basis” for changing the over two decades old ICNIRP guidelines on radiofrequency – cell phones and wireless – radiation.

Dr. Melnick challenged the ICNIRP document **point by point** and presented the data to show ICNIRP's critique has numerous false and misleading statements: [US Scientist Criticizes ICNIRP's Exposure Guideline Spin](#)

Psalm 5:6 Thou shalt destroy them that speak lies: the “I AM” will abhor the bloody and deceitful man.

Dr. Joel Moskowitz developed side-by-side [comparison](#) to demonstrate how ICNIRP spins the facts:

SPIN	FACT
<p>Conclusions are faulty. Dr. Michael Lauer, deputy director for extramural research at the National Institutes of Health, "I am unable to accept the authors' conclusions."</p>	<p>The NTP is world-renowned for toxicology research. This is "by far ... the most carefully done cell phone" toxicology study of RFR carcinogenic effects. Criticisms by Dr. Lauer and other scientists who reviewed the study were rebutted in the study report.</p>
<p>Study reports a "low incidence" of tumors in the brain and heart in rats exposed to RFR.</p>	<p>The study found that one in twelve (8.5%) of the 540 male rats exposed to cellphone radiation developed cancer or pre-cancerous cells as compared to none of the 90 rats in the control condition.</p>
<p>Relevance of animal studies to humans is questionable.</p>	<p>The cells that developed tumors are the same cells that display elevated tumor risk in studies of long-term, heavy cellphone users. Rats are the preferred animal model for carcinogenicity studies.</p>
<p>International Agency for Research on Cancer (IARC), rated cellphone radiation a "possible" human carcinogen (Group 2B), the same rating given to coffee, pickled vegetables, and talc.</p>	<p>The report provides strong evidence that RFR exposure causes cancer. Major studies published since the 2011 IARC meeting consistently find that long-term, heavy cellphone users have increased risk of brain tumors. Group 2B carcinogens also include DDT, lead, and diesel fumes.</p>
<p>Prior research contradicts NTP study results (e.g., Danish Cohort Study, British Million Women Study).</p>	<p>The Danish study has been criticized by many scientists for excluding heavy cellphone users. The British Study has also been criticized; but, it found evidence for acoustic neuroma (a form of schwannoma).</p>
<p>Epidemiological studies fail to show an increase in brain tumor incidence since 1992 even though cellphone use has mushroomed.</p>	<p>The incidence of nonmalignant tumors has significantly increased in the U.S. since cellphones. Moreover, the incidence of glioblastoma multiforme, the most serious type of brain cancer, has increased in parts of the brain proximal to where cellphones are held. Brain cancer can take decades to develop, so it is premature to see overall increases in malignant tumors in the general population.</p>
<p>There is no mechanism to explain how cellphones could cause cancer. Unlike ionizing radiation, <i>non-ionizing</i> radiation from cellphones cannot damage DNA.</p>	<p>A review paper reported that in 93 of 100 studies RFR produced a cellular stress response which can lead to DNA damage and cancer. The NTP study also found evidence of DNA damage. Several published papers present evidence for different mechanisms by which RFR may cause cancer.</p>
<p>The research has not been peer-reviewed.</p>	<p>The NTP report has been peer-reviewed by experts. Some reviews appear in the report along with the authors' responses.</p>
<p>Findings are preliminary, it is premature to conclude we should take precautions or change policy.</p>	<p>These are not preliminary findings. According to NTP, the effects of RFR on these two tumors, glioma and schwannoma, are final. The federal government released this partial report because the results "could have broad implications" for the public due to widespread cellphone use. The NTP posted on its website a link to the FDA's recommendations on how to reduce cellphone radiation exposure.</p>

The research methodology used by the telecom industry seems to be backwards in terms of consumer protection. Normally, industries have to prove a product is safe before deployment; but in the case of wireless technology, the public has to prove it's unsafe.

Who Knows What:

Former **British Royal Navy microwave expert** Barrie Trower, who has taught advanced level physics, most likely better understands microwave technology better than any politician.

His own words:

Barrie Trower's background and personal warning in his own words:



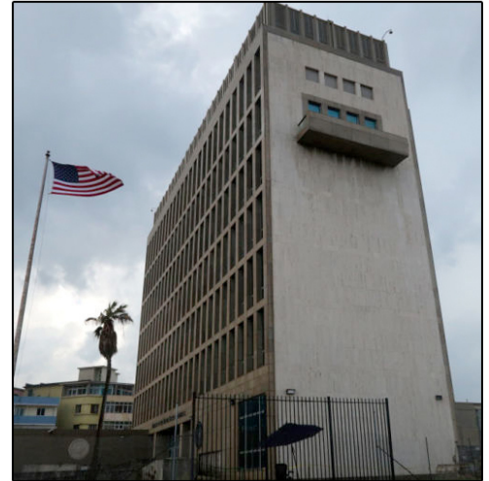
In the very early 1960's I trained with the government microwave warfare establishment. I looked at all aspects of microwave warfare and when I finished my time in the military, because I had a lot of expertise in the microwave field, I was asked if I would carry on with this research. We are in a new Cold War and this is why countries are developing this. And this is why all the microwave transmitters are going up everywhere because somebody, if they wanted to, could use them for other effects. The system is up and running. **Years ago our government said to our scientists when it comes to microwaves you will only talk about things to do with heat, and that is it.** So they won't even discuss anything else. They will deny anything that doesn't have anything to do with heat. They even deny all their 40 years of research leading up to this, although they've said that this can cause cancer and all the damage, they say no it can't. We're only looking at heat and heat is all that matters.

So for the last 40 years the English government has been lying to the people. And the American, the Canadian, the Australian, they have been lying. **They have been lying to protect industry, to protect their profits, to protect themselves from lawsuits.** So they are really just liars and it is provable, sanctioned by the World Health Organization, without a shadow of a doubt. It is the same people that sit on the ICNIRP certificate, sit on our government health protection agencies, sit on the World Health Organization. It is the same people. There are probably no more than 20 of them. But, yes, they are going to, in my opinion, commit the worst genocide this planet has ever known, not just people, but animals and plants. They are probably going to cause more destruction than a global war, and in several hundred years time, people will look back, whoever survives, and look at what we tried to do to stop them. (In the interview, they also discussed [Quiet Weapons Silent Wars](#)).

If you think these Cold War tactics are gone, read this article from 2018: [Russian ambassador to Australia says US surveillance equipment gave Washington embassy staff cancer](#)

[US Intelligence thinks Russia may have microwaved US embassies in Cuba, China](#) –

The effects of microwave radiation on humans have long been the focus of weapons research in the US and elsewhere. At some frequencies, microwaves can be used to cause great discomfort – including a burning sensation – without causing long-term effects. **But in others, microwaves can penetrate deeper into the body and cause symptoms that include auditory hallucinations induced directly in the brain.** Evidence now suggests that strange symptoms experienced by US embassy staff in Havana and China may have been the result of attacks with a microwave – and Russian agents are now the most likely suspects behind the attacks.



Here's a story from people that were in Russia during the Cold War: Bill Brown – [War of the Waves: Combating Espionage in Embassy Moscow](#) and [James Schumaker](#).

It makes one wonder if there are any current targets who are located on The Rock right now.

Barrie Trower was asked by the Devon and Cornwall Police Federation to help officers understand the new Tetra/Air-Band radio-communications system in layman's terms. Trower's [Tetra Report](#) (originally known as [Confidential Report on TETRA. Strictly for the Police Federation of England and Wales](#)) gained worldwide exposure. The importance of this 2001 report is that it explained the dangers of microwave-technology, which is what WIFI is – **no matter how it's packaged.**

In his report, Trower brought up the National Radiological Protection Board (NRPB), which was involved in setting the safety limit of exposure for the UK, another NGO that based that limit on the heat produced in the body. He wrote that a safety limit is really a personal opinion, because it can be based on many factors from **whatever data** the individuals have in their possession.

What data do NGOs and industries compile to put in front of politicians?

Specifically, what data did Fabian Picardo have in front of him when he echoed Gibtelecom CEO that all the industry data says it's safe?



Financial future so bright – Gotta wear shades?
Gibtelecom's CEO Noel Burrows, Ericsson's José Antonio López and Gibtelecom Board Member Fabian Picardo assure everyone 5G is safe.

ALL of the research in the industry, **ALL** of the research by the networks, **ALL** of the research from suppliers, says there's nothing to be concerned about, **said** Noel Burrows, Gibtelecom CEO, when addressing health concern issues.

ALL is a very inclusive word – but he did clarify where it came from – industry, networks and suppliers – how things are phrased is very key from a few standpoints.

Isaiah 9:16 For the leaders of this people cause [them] to err; and [they that are] led by them [are] destroyed.

Claiming it's **independent research** is a matter of opinion, because when industry funds research, it gets skewed, as illustrated in the pie chart compiled by Dr. Henry Lai.

Citing a 1998 court case, Trower **wrote** that about half of NRPB's funding comes from industry, and the other half from government; then, the government subcontracted Microwave Consultants Limited; namely Dr. Camelia Gabriel to conduct research; and it turns out that Gabriel was also a senior consultant for Orange PLC; and has authored jointly with others the Orange Base Stations Health & Safety Manual.

The kind of *I'll scratch your back; if you scratch mine* practice that Trower describes is all too common in the business world.

Government's scientists will often ask for conclusive proof when they are challenged. It is a word often used when you wish to win your side of the argument, said Trower. Conclusive proof was demanded by scientists defending their decisions that asbestos and smoking were safe. There is a blanket denial by some scientists and the only way to show them is to present them with a certain number of bodies.

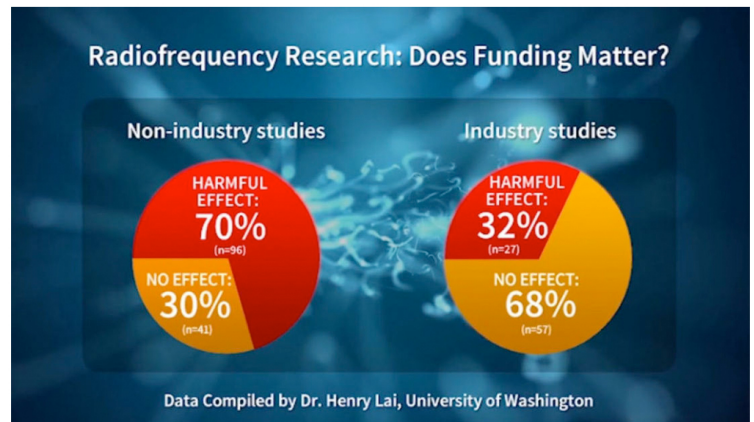
When commercial interests are at stake there seems to be a denial of relevant scientific data.

Trower did a subsequent **report** in 2004 entitled – TETRA: A Critical Overview into the Death of Officer Neil Dring.

He has written numerous reports, which include–

Microwave Frequency Warfare: The Real Cold War – History of WIFI application in the military.

WI-FI a Thalidomide in the Making – Real health issues, especially for the young.



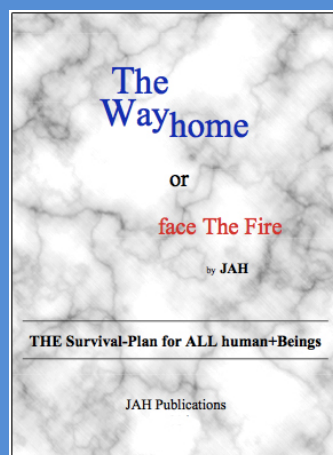
What's in your report?

As Christ said, you cannot serve two masters – the money-god and The Lord.

You will love one and hate the other.

**Preferring money above God is breaking
THE FIRST GREAT COMMANDMENT OF THE LAW
– Matthew 22:37**

The Commandments of God's Law



Most people wonder at the purpose of life. Is there a mission or destiny for each of us?

Reconciling the claims of science with those of religion often leaves the rational mind confused.

TWFOFTF will rouse you with a jerk, for it's dynamic, highly revealing, and vital.

thewayhomeorfacethefire.net

This little gem of a book is a free PDF

He also has traveled the world, educating people on the dangers of WIFI radiation. His information should be shared with police officers, military personnel, and even educators.

Barry Trower on 5G



In this video (39:24 min), Trower said when WIFI began, they chose 2.4GHz, knowing it was the most effective because it was the choice of the government's stealth microwave warfare industry.

He gives reasons why 5G is now a consumer product.

It's backed by the most powerful industry on the planet; and backed by the government because of the money they are getting, which is in the tens of billions.

It allows the government's secret services to spy on individuals, because they will have the ability to watch and listen to everybody.

They know it's going to cause deaths and suffering, but it's worth it. To the government, it's worth it, because they prefer the money – Barrie Trower

Our politicians and governments don't seem to be too concerned about the environmental catastrophies of recent years. They seem to be more concerned about lining their own wallets and getting as much for free as they can from the 'System', without being so blatant and obvious about it that they lose their much needed votes which keep them in their positions of power over the people. Of course they can just pay or use their friends in the media and "spin-doctors" to run stories which make them look good to cover-up all of the evil and corruption that is really going on in politics today (it seems that everyone can be bought for a price in the world of politics), so people are deceived into thinking that the politicians are actually trying to help them, when many are really just ripping them off. – wrote JAH in [The Reason Why](#)

Business as Usual:

Maintaining the current guidelines allow industries and governments to keep moving ahead without any other considerations. In terms of the market, industries can continue to design products and services based on the old-system of **no heat, no foul rule**; and governments reap the economic rewards.

There is a continuous talk about assuring that the 5G maintains low levels of EMF exposure. However, there is not sufficient scientific research to show what low levels assure no health effects in short-term and long-term exposures (acute and chronic exposures). It seems that the telecom industry assumes that their low level exposures will not cause any health effects and telecom industry forcefully imposes this scientifically unsupported assumption on others, especially governmental decision-makers.

(Dr. Leszczynski Sounds Warning Precaution with 5G)

Barrie Trower - Wi-Fi & Microwave Dangers



In this older video (14:20 min), which is quite well known, Trower explains his background and how he started educating others about WIFI.

In his many reports and interviews he often talks about protecting children and the consequences of our actions affecting the quality of life for future generations.

As long as things remain the same, they can continue as usual – this means the [planning permissions](#) companies need to roll out 5G are the same; and all they need to do is go through the proper procedures.

According to the UK Planning Policy Guidance (PPG8):

PPG8 states that if the proposed development meets the ICNIRP Guidelines, it should not be necessary for the Planning Authority to consider the health effects further. There is no requirement to provide an emissions profile; nor any requirement to question the need for the installation. The decision is therefore the responsibility of the Government.

This means that they don't necessarily need to consult anyone.

For Gibraltar, this may have translated into the ESG being caught off-guard. "The ESG says the application has come as a surprise, as it was expecting the release of information from the industry and from the Government first." ([ESG calls for halt on plans to install 5G](#))



The Environmental Safety Group logo is on the left, featuring a stylized mountain range. The title "ESG highlight concerns re 5G applications 21.11.19" is in a central box. On the right is a 5G logo with signal waves. Below the title, the text reads: "The ESG frequently consulted with both industry and Government during the installation of 3 and 4G and believes that total transparency present at the time was positive and delivered best possible results for all sides." A quote follows: "The announcement of 5G antennae applications for Gibraltar has come as a surprise. We have been expecting the release of information from industry and Government on safety reports and testing outcomes since the exposition held by Gibtelecom in the Piazza last summer," said a spokesperson for the ESG.

Rotten to the Core?

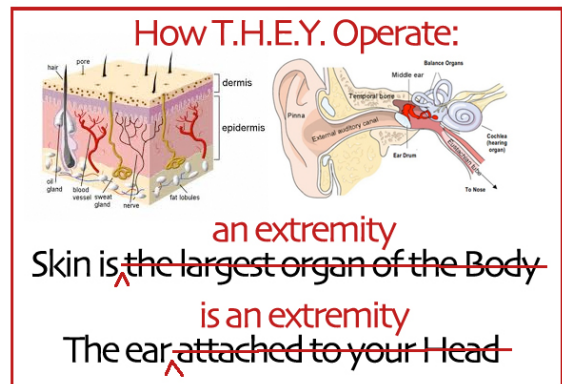
If existing standards benefit industries, they fight tooth and nail for them. But when they start pulling out ridiculous strategies, know them by their fruit.

What reason does ICNIRP or others have for redefining human anatomy – which should raise some eyebrows of those in medical professions?

ICNIPR reclassifies [skin](#), which is the largest **ORGAN** on the body, as an [extremity](#), like a limb.

ICNIRP divides our body into important and less important parts. The less important parts, called extremities, may be exposed to **higher levels** of radiation, Dr. Leszczynski [wrote](#), further explaining:

The safety guidelines are being prepared for up to 300GHz, covering also 5G technology operating at 6GHz to 100GHz. For the 5G spectrum, it is known that all radiation energy will be deposited solely in the skin. **Classifying skin within limbs means that ICNIRP considers allowing higher level of exposure for skin from the 5G devices.** The 5G devices will be irradiating skin only.



How T.H.E.Y. Operate:

The diagram shows a cross-section of skin with labels: hair, pore, dermis, epidermis, oil gland, blood vessel, sweat gland, nerve, fat lobules. To the right is a diagram of the ear with labels: Pinna, External auditory canal, Ear Drum, Cochlea (hearing organ), To Nose, Middle ear, Balance Organ.

an extremity
Skin is the largest organ of the Body
is an extremity
The ear attached to your Head

T.H.E.Y means The Hierarchy Enslaving You.
THEY LIVE YOU SLEEP

Note: The [ear](#) was also reclassified as an appendage, so that the limit of exposure could be raised. See [SAR of Cell Phones Specific Absorption Rate](#).

Don't take the largest organ on your body for granted.

Read about a recent study on 5G and skin – [Israeli Studies Show 5G Is A Weapons Platform, Will feel like your body is on fire.](#)

Dr. Paul Ben-Ishai of the Department of Physics, Hebrew University, Israel recently detailed how human sweat ducts act like an array of helical antennas when exposed to these wavelengths. If you are unlucky enough to be standing there when it hits you, you will feel like your body is on fire.

This electromagnetic technology is used to induce unpleasant burning sensations on the skin as a form of crowd control, called Active denial systems (ADS). They use microwave radiation wavelengths at a frequency of 95GHz. These microwaves are cycling several billion times per second – 95 GHz is in fact 95,000,000,000 cycles per second penetrating the skin. 5G applications unlock new spectrum bands in higher frequency ranges above 6 GHz to 100 GHz and beyond, utilizing sub-millimeter and millimeter waves.

Please read [5G Will Use the Same Frequencies as Pain-Inflicting Military Weapon](#)



If you watch this video demonstrating the use of and ADS, you'll see the targets **never saw it coming**. Unfortunately, we do live in a world of seeing is believing and that's why THEY have gotten away with this invisible technology.

And governments will be able to use 5G commercial technology for military purposes at the public and consumer expense. Please read: [Can New 5G Technology and Smart Meters be Used as Weapons?](#)

[Active Denial System \(ADS\) demonstration \(6:16 min\).](#)

Governments can deny all day long that they would harm or steal from their own people. Locally, how did that work out for Gibraltarians who [protested](#) the government's confiscation of their fast launches and deemed them illegal, during what became known as the **1995 Gibraltar Riot**? Did stealing from the public really stop the tobacco war? As policy-enforcers, the RGP still spends an enormous amount of energy dealing with the common folk not following the trade rules. Absent has been any action to stop nefarious activities of the rich, because money talks and economic growth walks.



The long-lasting repercussions of that riot still manifest today – people fear taking a stand against the government. An ADS system would eliminate the need to [beat](#) you into submission. Hopefully, people will be able to properly escape the beam of radiation – although a total escape is impossible with 5G.

The more powerful THEY get, the more power THEY need to protect themselves from the people – Think about that. If you don't think the government will find some reason to justify this kind of force – just wait, seeing is believing.

Scripture references from [The King of kings' Bible.](#)