# Gibraltar's Gamble with 5G

This edition takes a journey through by whom and how safety standards are set for microwave radiation, known as Electromagnetic Frequency (EMF) radiation.

It is an in-depth report into a system that by all indication is rigged with pro-industry, promilitary, and progovernment guidelines.



It's a long-shot bet. The payoff is not going to be worth it. Economic growth has become ecological and biological devastation.

it? Odds are it isn't safe.

Rev. 9:11 And they had a king over them, [which is] the angel of the Bottomless Pit, whose name in Hebrew [is] Abaddon (Destroyer), but in Greek [his] name is

Gibtelecom executives and Gibraltar's Chief Minister, along with their Ericsson representative, are trying to convince everyone it's safe. Gibtelecom Jansen Reyes said at the official 5G announcement that "there was a lot of disinformation out there". He didn't mention much of it comes from industry. This report will shed some light on how the research is handled – and what the public usually hears in the end – "it's safe" (when it certainly is not safe, according to a multitude of scientists and doctors worldwide, and as presented in this report).

Research being called "independent" is a matter of opinion, because much of it is funded by industries, governments or both. And independent scientists are being shunned for not walking the party-line – which is to address only short-term, thermal effects. Yet, the majority of scientists know there are non-thermal effects in short-and-long-terms.

Non-governing Organizations (NGO) develop and set the guidelines, because microwave radiation does harm. The argument is at what point does it cause harm.

CEO Noel Burrows said they needed to speak to people who have complaints – and his thinking is that they'd be able to convince the majority it's safe. That's an odd in their favor, because most just want to believe in lies, including "they are only human", here just to consume the earth.

Everyone wants to believe it's safe because most people are addicted to their devices; including youngsters. But is

Apollyon (Destroyer - Satan).

**Rev. 11:18** And the nations were angry, and Thy wrath is come, and the Time of the "Dead", that they should be Judged, and that Thou shouldest give reward unto Thy Servants the Prophets, and to the holy people, and them that fear Thy name, small and great; and shouldest **destroy them which destroy the eart**h.

**Matt. 24:22** And **except** those days should be shortened, there should **NO** flesh be saved: but for the **Elect**'s sake those days shall be shortened (by Divine Intervention).

It's wise to wager on the Bible, that has never been wrong. Everyone thinks they won't be around for the end. Odds are it's already happening.

Fabian Picardo said people complained about previous generations, but no one was harmed. Credible research challenges his opinion. EMF radiation is already associated with spiked mental disorders, depression, suicide, development and learning disorders, and brain cancer. Plus guidelines don't take nature into consideration, only the human animal body.

The entire report – Gibraltar's Gamble with 5G is available online at Gibraltarmessenger.net.

It includes a short intro on the battle for standards; 5 sections that can be treated independently, each having its own list of contents, with inclusions of local interest. The report concludes with two sections specific to Gibraltar. Please read it and share with others.

When it comes to 5G, is it so hard just to do the right thing by God and your fellow man? Set a good example.

## The Battle with Safety Standards

The battle between scientists who support current Electromagnetic Frequency (EMF) exposure limits and scientists who oppose them isn't a dispute of proving or disproving EMF radiation causes harm. Both camps agree EMF radiation causes harm.

Where they clash is at WHAT POINT does the radiation cause the harm.

The **FIRST GROUP** that supports the current and long-standing exposure limits asserts as long as the radiation falls within or below certain guidelines, it is relatively safe. And while they don't use the word "safe", it is generally accepted that this is what they mean.

The **SECOND GROUP**, critical of the current exposure limits, asserts guidelines are outdated, exclude both non-thermal effects and longterm exposures; and are manipulated by vested-interest groups.

How does this relate to Gibraltar? Who sets the standards on how much EMF radiation is allowed?

The Government of Gibraltar (GOG), like many other governments including the UK and EU, relies on Non-Governing Organizations (NGOs) to advise them on EMF safety limits. These include the International Commission for Non-Ionizing Radiation Protection (ICNIRP) which also advises the World Health Organization (WHO); the Scientific Committee on Emerging Newly Identified Health Risks (SCENIHR) which also advises the EU that hands down Directives for member-states to adopt, like Gibraltar has done, as described in its environmental policy. The Institute of Electrical and Electronics Engineers (IEEE) also sets standards. The IEEE also provides a database of research used by industries, such as Ericsson, Gibtelecom's telecommunications partner.

Within WHO are sub-agencies that also come into play, like the International EMF Project, the International Telecommunications Union (ITU), and the Agency for Research on Cancer (IARC). In 2011, IARC <u>classified</u> all forms of EMF exposure as a (2B) possible carcinogen, which should, at the minimum, cause Gibraltarians to take their own precautionary measures to limit exposure, just as they would in limiting their alcohol consumption.

Because it is an advisor to the United Kingdom National Health Service (NHS) and is responsible for giving health and safety advice in the UK, another group to consider is Public Health England (PHE), formerly known as Health Protection Agency (HPA), which in turn brings in the Advisory Group on Non-ionising Radiation (AGNIR) and Committee on Medical Aspects of Radiation in the Environment (COMARE).

Excluding the IARC 2B classification, groups listed above fall into the first group of scientists who rigorously support current guidelines. This list is not a complete list of advisors to GOG. For instance, the **Environmental Safety Group (ESG)** seems to side with the other camp of scientists who adamantly oppose status quo; and advises the Government to use the "Precautionary Principle".

## **How EMF Safety** Standards are Set

Non-Governing Organizations (NGOs) set the standards, and guidelines, governments adopt - including Gibraltar.

The Main NGOs involved are

**ICNIRP** • IEEE • SCENIHR and WHO - International EMF Project

WHO is within the UN. The EMF Project is within WHO. It deals with the growing EMF radiation health concerns.

WHO - IRAC The IRAC investigates cancercausing agents.

Also within the UN are related inner agencies like ITU

Other Entities of Interests:

AGNIR/COMARE - PHE NIR • NTR

The outline of this report follows these agencies. How they directly or indirectly relate to Gibraltar is addressed within them. The last sections relate specifically to The Rock.

They include but are not limited to the Departments of Health, Energy, Environment, and Education, as well as the Gibraltar Regulatory Authority, Gibraltar Fire Brigade, Gibraltar Royal Police, Environment Safety Group, and others.

**Can Gibraltarians Trust** the Standard-Setters?

As far as the battle goes, the **FIRST GROUP** established the "rules of engagement" decades ago.

#### **RULES OF ENGAGEMENT:**

Harm occurs if tissue is heated – It has a thermal effect.

Thermal effects occur at or above the Radio Frequency (RF) of 100kHz.

Thermal effects do not occur for short-term exposures of RF radiation between 100 kHz-300 GHz.

As long as industries stay within these guidelines in RF emissions on their products and services, they can conduct business as usual.

Take cell phones for instance, they measure emissions in terms of Standard Absorption Rates (SAR), which is a

marker to the point where harm occurs; because beyond that point, the body has absorbed enough radiation to sufficiently heat the tissue. Of course, there are qualifiers like amounts of exposure time, the degree of temperature rises, and even distance from the source of the emission.

The **SECOND GROUP** challenges those rules, claiming standards need to keep up with technology, because they were set for products like microwave ovens; and do not account for radiation exposure in today's wireless world.

### International Agency for Research on Cancer



PRESS RELEASE

31 May 2011

#### IARC CLASSIFIES RADIOFREQUENCY ELECTROMAGNETIC FIELDS AS **POSSIBLY CARCINOGENIC TO HUMANS**

Lyon, France, May 31, 2011 -- The WHO/International Agency for Research on Cancer (IARC) has classified radiofrequency electromagnetic fields as possibly carcinogenic to humans (Group 2B), based on an increased risk for glioma, a malignant type of brain cancer<sup>1</sup>, associated with wireless phone use.

> The Challengers criticize NGOs for downplaying the 2B classification by IARC.

#### **CHALLENGING THE RULES:**

Harm occurs even if tissue is not heated - it has a non-thermal adverse effect.

Non-thermal adverse effects occur even below 100kHz.

Non-thermal adverse effects occur in short-term exposures.

Non-thermal adverse effects are harmful in long-term exposure.

As long as non-governing organizations (NGOs), which set the standards and develop exposure guidelines, retain their "short-term, thermal" premise, industries are allowed to operate as usual, which could cause irreversible harm if non-thermal adverse effects exist.

Governments depend on these NGO reports to establish legislation and regulations. NGO guidelines set criteria for industries to practice, which allow them to make profits. And governments assist industries in making profits for economic growth. Given these relationships, is it crazy to question if foul play might be involved?

It's one thing if science supports Established Rules. It's another thing if – in order to support them – controls must be exerted. So are control measures being exerted?

Enoch 68:16 But by this, THEIR KNOWLEDGE (science - 1 Tim. 5:20), THEY PERISH, and by this also its power consumes them.

In delving into the interconnections of these groups, it would be insane not to question who is calling the shots or their motives. We not only owe it to ourselves, but also to everyone around us.

There is evidence that NGOs are exerting control to suppress credible challenges to their long-standing efforts to maintain the status quo; and that they use certain individuals to accomplish this practice. Not only should the validity of their motives be questioned, but also their claim to provide independent, and unbiased research.

Let's delve further into the main NGOs and apply how they directly or indirectly affect Gibraltar.