



EMR Aware Newsletter September-October 2019

Compiled Web Resources

This newsletter is intended to highlight the latest online content relating to the health environmental and social impacts of man-made electromagnetic radiation (EMR). Please help support the worldwide call for safer technology and regulatory standards by forwarding this email to as many interested persons as possible.

To display the images herein, ensure your email client is set to "show remote content" or similar. If you encounter an expired URL, try copying the title of the item into your search bar, or visit the parent website to view like material.

New Videos



[Help Us Help You - To Legally Protect All Biological Life from Harmful Radiation \(Impressive crowd funding initiative\)](#)



[Rage Against the 5G Machine](#)



[5G Beware](#)



[Possible 5G Tower Next to School Removed After Students Develop Cancer](#)



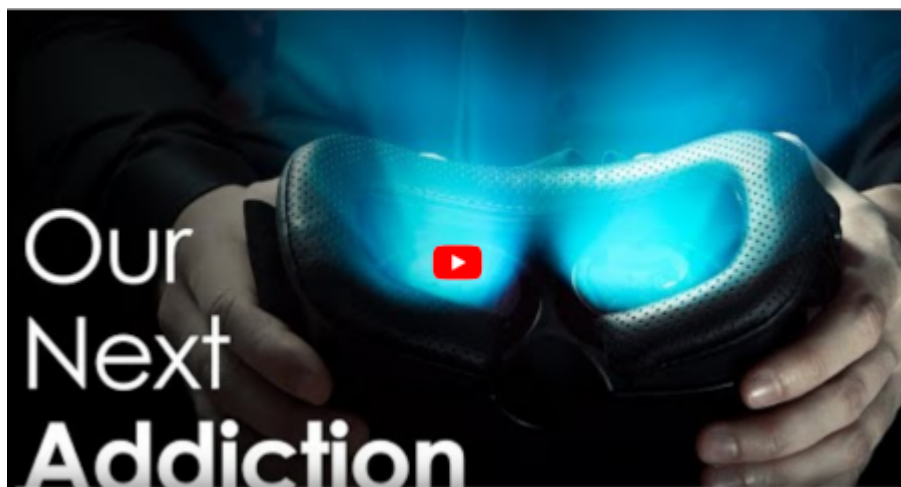
[5G Dragnet](#)



[Cell Phone Towers and Property Devaluation](#)



[Radiation Fears - Byron Bay Residents Worried About 5G](#)



[Virtual Reality - Humanity's Next Addiction](#)

More New Videos

[Barrister Ray Broomhall Talking About the Action Being Taken Against the 5G Rollout and the Next Steps](#)

[Lawyer, Sue Grey Talks To Tim Lynch about 5G & More](#)

[Dr Erica Mallery-Blythe Post interview - Electromagnetic Radiation & 5G](#)

[David Bradbury Film - Rally for 5G Moratorium. \(Byron Shire NSW\)](#)

[5G Rally Calls for Moratorium \(News article related to above\)](#)

[Genocide Documents - Murder "IS" Legal How This Came to Be The Honorable Peter Slipper \(Fmr Speaker\) & Barrister - Stop 5G Global Defeating 5G as a Mass DEW Terraforming Platform for AI Artificial Intelligence](#)

[5G: The Unreported Global Threat](#)

[You Are Being Groomed](#)

[Bees Dying Under 5G Poles](#)

Print Media

[The 5G War - Technology Versus Humanity
Everything You Need to Know About 5G](#)

Â
[Response: 5G and Wireless Risks to Public Health](#)

[Opposition to 5G Small Cell Deployment Spreads Across US](#)

[Kate Lives in Fear of the 5G Radiation Rollout](#)

[Why 5G Is Like the Worst Relationship You Ever Had
5G Danger: 13 Reasons New Millimeter Wave Tech Will Be a Catastrophe for Humanity](#)

[Elk Grove Residents Warned About Possible Health Hazards of 5G](#)

[Side-effects of Living Near 5G Towers in Geneva Switzerland â€™ Testimonial](#)

[New Research Shows That Over a Quarter of Australians Are Concerned about the
Health Risks of 5G Technology](#)

[EMFs: Ignorance Is NOT Bliss with Jason Bawden-Smith](#)

[Small Cells - Node B 4G/5G](#)

[Ugly Cell Towers \(Pinterest gallery\)](#)

[Where Are All the Trees Going?](#)

[Next Generation 5G Network May Be Taking Off on Lanai \(Aerial platforms\)](#)

[With 5G, We Feel Like Guinea Pigs](#)

[The 5G Hype Is Setting Consumers Up for a Let-down](#)

[Wireless Radiation TV News](#)

[Spending Six Hours a Day on My Mobile Gave Me a Brain Tumour, Claims Business
Executive, 43, Who's Now Been Given Just Three Years to Live](#)

Â
[Re-inventing Wires - The Future of Landlines and Networks
Trump Administration Cancels Rule for More-energy-efficient Light Bulbs.
\(Incandescents to no longer be illegal\)](#)

[Parents Hiring Coaches to Help Raise Their Children Phone-Free](#)

[Archbishop Makarios Hospital III Launches Initiative to Minimize Wireless Radiation
Exposures to Children](#)

[Long-term Wireless Exposure at School](#)

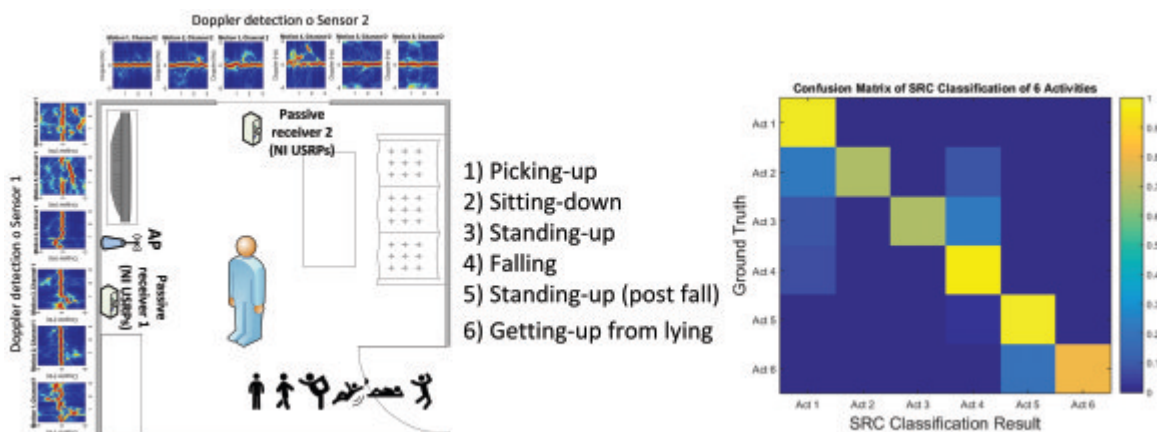
[A Child Testifies to Microwave Illness from Wifi in Schools \(Video\)](#)

[Dr Karl - Misleading and Wrong Information and a Much Deeper Problem in the Selection of Experts](#)

[The Miseducation of America on 5G: The New York Times Gets It Spectacularly Wrong](#)

[A Fact-Free Hit on a 5G Critic](#)

Privacy



Walls offer no privacy from "passive radar" that exploits ambient RF.

[Your Wi-Fi Router Could Be Used to Watch You Breathe and Monitor Your Heartbeat](#)

[Facial Recognition Is Now Rampant. The Implications for Our Freedom Are Chilling](#)

[Everyone's Got a "Surveillance Score" and It Can Cost You Big Money](#)

[The CIA Spied on People Through Their Smart TVs, Leaked Documents Reveal](#)

[Mass Surveillance: The Pentagon Can Now ID You by Your Heartbeat With a Laser](#)

[Pentagon Develops Lasers That Beam Messages into Your Head](#)

[Neuroscientists Decode Brain Speech Signals into Written Text](#)

[^](#)

Latest Science

[Decreased Spontaneous Electrical Activity in Neuronal Networks Exposed to Radiofrequency 1,800 MHz Signals](#)

["Tablets, PCs and Mobile Phones Change Our Brains": Interview with Professor Dominique Belpomme](#)

[Chronic Fatigue Syndrome and Sleep Disruption: Evidence That Both Powerfrequency](#)

[and Radiofrequency Magnetic Fields May Be a Co-factor to Investigate in Treatments Risks to Health and Well-Being from Radio-Frequency Radiation Emitted by Cell Phones and Other Wireless Devices](#)

Â

[The Complex Impact of Mobile Phone Radiation on Our Health Analysis of Mobile Tower Radiation and Its Health Effects in Champhai District of Mizoram](#)

[Danish Spike in GBM Is Back](#)

[Bioinitiative Report - 2019 Updated Research Summaries](#)

[5G Technology is Coming â€” Linked to Cancer, Heart Disease, Diabetes, Alzheimerâ€™s, and Death](#)

[Neuroimaging Findings in US Government Personnel with Possible Exposure to Directional Phenomena in Havana, Cuba](#)

[Health Effects Associated with Exposure to Low-frequency Electromagnetic Fields](#)

[EMF Studies: Industry Funding Sways Findings Power Line-Cancer Links Show Consistency](#)

Legal Actions

[Legal Opinion on Whether It Would Be in Contravention of Human Rights and Environmental Law to Establish the 5G-system in Denmark. \(Extensive bibliography\)](#)

[Federal Court Overturns FCC Order Which Bypassed Environmental Review For 5G & Small Cell Wireless](#)

[We Tested Popular Cellphones for Radiofrequency Radiation. Now the FCC Is Investigating](#)

[Conflicts of Interest and Misleading Statements in Official Reports about the Health Consequences of Radiofrequency Radiation and Some New Measurements of Exposure Levels](#)

[International Phonegate Scandal: All Overexposed, All Deceived, All Endangered by Our Mobile Phones](#)

[Apple, Samsung Slapped with Class Action Over Handset RF Emissions](#)

[Law Firm Already Jumping on Reports of High RF Emissions in iPhone 7](#)

[Mobile Phones to Be Banned in Victoria State Schools from "First to Last Bell"](#)

[When School Kids Lock Their Mobile Phones Away in Pouches for the Day, Amazing Things Happen](#)

Â

[Court Upholds Landmark Berkeley Cell Phone Radiation Right to Know Ordinance and](#)

[Rejects Industries Appeal](#)

[Republicans Pull the Bill to Greenlight 5G Antennas as Towns Say It Would Undercut Their Zoning Powers](#)

[Council Backs Residents in Fight Against Telstra Installations in Three Shire Suburbs](#)

[Is 5G Bad for You? Protesters to Storm City Hall to End Roll-out](#)

[Cities Outline Their Challenges to the FCC's 5G Rule in Court Filings](#)

[Cities Are Saying "No" to 5G, Citing Health, Aesthetics and FCC Bullying. Nevada City to Become Nation's First 5G-free Zone](#)

[5G: How a Counter-movement Took Shape in Switzerland](#)

[5G Resistance](#)

[^](#)

[The Impact of Cell Phone Towers on House Prices: Evidence from Brisbane, Australia](#)

[Telstra Formally Warned Over 5G Expansion](#)

[Letter to the United Nations Environment Program - Transmitting the International EMF Scientist Appeal](#)

[Electromagnetic Fields: Health Effects Backbench Business - In Westminster Hall](#)

[ARPANSA - Who Is Misleading Who](#)

[^](#)

[ICNIRP's Exposure Guidelines for Radio Frequency Fields](#)

[The Court of Tours Asks the Withdrawal of Linky Meters at Thirteen Individuals for Medical Reasons](#)

Events & Petitions

[Crowd Funding - Help Us Help You to Legally Protect All Biological Life from Harmful Radiation](#)

[Crowd Funding - 5G Meeting Ireland with International Speakers](#)

[Biological Effects of Wireless Technology 4-6 October 2019 - International Public Symposium Electoral Palace, Mainz](#)

[UN Human Rights Council Advisory Committee Invites Inputs on Opportunities & Challenges of New & Emerging Digital Technologies on Rights \(Deadline 15 Oct.2019\)](#)

[Petition - Requesting Parliament of Australia to Stop 5G](#)

[Petition - Stop the 5G Rollout in Australia](#)

[Petition - "Microwave & Electrical illness" Recognized as Functional Impairment in Australia](#)

EMR "Protection" Devices

Frequent requests are received for advice on the effectiveness of so-called EMR protection, or anti-radiation, devices. In response, we have prepared a three-page critique on current product categories. [Download here](#) from our Box.com account.


Electromagnetic Radiation "Protection" Devices

An Easy Fix ... or Wishful Thinking?

There is rising concern worldwide over the reported adverse health effects of electro-pollution. Many people are hoping for a solution that does not unduly limit access to technology, or necessitate a radical change in lifestyle. In a rush to capitalise upon this need, various "EMR protection" products are being marketed, most of which display scant regard for scientific authenticity.


An overview by category is provided below. Actual appearance will vary from generic images shown. While some sellers might believe in their products, advertised test results often defy independent assessment. For example, they may involve fringe methodology or be purchased from labs that specialise in validation through an evoked placebo response.

Phone Stickers




Adhesive-backed foil, often with laminations of paramagnetic film. Either of these materials will attenuate radio frequency (RF), but the effect is largely confined to their surface area. There is thus no significant reduction in personal exposure. If the sticker is affixed so as to block the phone's antenna, an automatic increase in signal strength will negate any small benefit.

Structured Carbon




An hexagonal arrangement of carbon atoms, termed "Fullerene", is known to absorb RF. One natural source is the coal-like mineral Stangite. This is sold, in raw or sculpted form, on the premise that EMR will be drawn in over distance and thereby cleanse the surrounding airspace. In truth, the effect applies only to energy incident upon the material itself.

Worm Pendants




A conductive coil or passive electronic circuit claimed to entrap ambient EMR, or re-radiate it in a harmless or biologically compatible form. Often relies upon the "harmonising" attributes of sacred geometry. Based upon a fanciful New Age interpretation of the principles of resonance or phase cancellation. No measurable drop in local field intensity.

Phone "Chips"




An encapsulated copper wafer etched with angular segments. Adhered over the phone's antenna, it is advertised to channel radiation away from the user. Works to a degree, but is overstated and unpredictable. Relies upon ideal orientation with respect to the nearest base station tower. In certain instances, the phone may simply boost output to compensate for resulting signal loss.

Anti-radiation Cases




Plastic snap-on back panels that contain flat metal inserts to function as a uniform blocking shield, or else incorporate conductive inlays to divert radiated microwaves from contact with the operator. Published "90% effective" test results achieved only with optimal position of the head relative to external signal path. Outcome similar to chips above.

Orgerite




"Art objects" or pendants of frosted plastic incorporating metal shavings, semi-precious stones, coils, magnets and similar. Originally promoted for general absorption of life-negative energies, now extended to EMR. No valid lineage with regard to Wilhelm Reich's orgone theories, and disclaimed by legitimate researchers who carry on his work.

Passive Radiators



These vary in material, but are generally subjected to an exotic conditioning process. One example is aluminum plate, anodized within a polarizing electric field. Another is a container of ordinary water, "restructured" through contact with magnetism. Such products supposedly funnel in universal energies, which in turn purify and vivify objects in close proximity.

Field Generators




Electronic emitters of simulated natural Earth frequencies, usually based upon the half dozen Schumann resonances. Rather than reduce electro-pollution per se, these seek to fortify the body against potential harm. Plausible in theory but mixed results in real life. Small battery capacity of pocket versions necessitates weak output. Expensive compared to cost of production.

Lack of Regulation

Unfortunately, the Australian Government appears reluctant to ban anything that makes the public feel at ease with currently sanctioned levels of human EMR exposure. The TGA and ACCC have repeatedly declined requests to investigate products of this type. By espousing false or exaggerated claims, their sellers create an expectation of safety that is not justified. The end user is thereby placed at greater risk than normal because sensible precautions are less likely to be adopted. These include maintaining prudent distance from any RF transmitting device and limiting duration of usage.

In spite of anyone's best intentions, there is simply no practical method to significantly alter EMR's intrinsic properties, or recollect it once released into the environment.



The above information is provided without prejudice by EMR Aware.
Any resemblance to name brand products is coincidental.
Please rely upon your own inquiries.

[Anti-Radiation Phone Case Review](#)

Stay Connected

The following non-commercial websites are widely regarded as sources of up-to-date and authoritative information on the many aspects of EMR.

Australian

[Environment and Community Safe from Radiation](#)

Â Â Â Â Activism and legal strategies

[Oceania Radiofrequency Scientific Advisory Association](#)

Â Â Â Â Searchable EMR science database

[EMFacts](#)

[Stop Smart Meters Australia](#)

[EMR Aware](#)

Â Â Â Â Newsletter archives and more

[EMR Sanctuary](#)

Â Â Â Â Electro-sensitivity Forums

International

[Microwave News](#)
[Environmental Health Trust](#)
[Bioinitiative Report](#)
[Electromagnetic Radiation Safety](#)
[Physicians for Safe Technology](#)
[Between Rock and Hard Place](#)
[We Are the Evidence](#)
[Radiation News](#)
[Electrosensitivity](#)
[Scientists for Wired Technology](#)
[Digital Survivor](#)
[Radiation Research](#)



You received this email because it is believed you expressed prior interest in the topics at hand. Should you wish to unsubscribe, please click on the link below and type "unsubscribe" in the subject line. All our previous newsletters are available for viewing at www.emraware.com.

[Unsubscribe](#) | [Disclaimer](#) | [Contact](#)

© Copyright 2019 by EMR Aware. All rights reserved.