



EMR Aware

Electromagnetic Radiation - Concerns and Informed Choices

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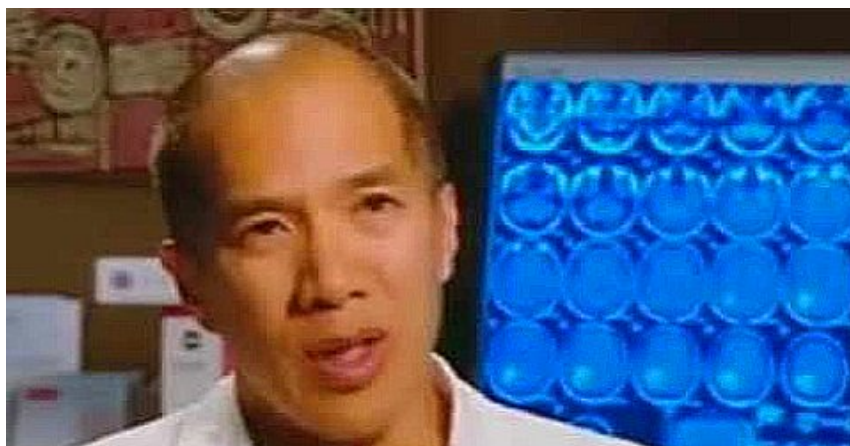
Newsletter October 2017

This free newsletter is published by EMR Aware, a citizens' group based in Northern NSW Australia. It contains information on the health, environmental, and social impacts of modern electro-technologies. This is offered in the public interest to encourage a fair and balanced discussion of the topics at hand. Particular attention is paid to material that may not be made widely available by industry and their Government regulators.

We invite readers to consider the scientific evidence and trending opinion throughout this, and our prior, newsletters. There seems little doubt a tobacco-style cover-up of the adverse effects of EMR is underway by those reliant upon its profitability or surveillance potential. You can help redress this situation by forwarding a link to this web page to as many interested persons, organisations, and social media networks as possible.

Over time, web content may disappear or move. If you encounter a broken link, try a search using the article's title. Alternatively, you may access similar information via the hosting website's home page. Anyone wishing to be notified when new editions of our newsletter become available may do so by sending an [email](#) with the word "subscribe" in the subject line.

Mobile and Cordless Phones





Dr. Charles Teo of the Cure for Brain Cancer Foundation.

Renowned Neurosurgeon Dr. Charlie Teo Calls For the Right To Know About Cell Phone Radiation. <https://www.youtube.com/watch?v=yEffkF1OHsY>

Lecture by Adj. Prof. Dariusz Leszczynski on Cell Phone and Wireless Radiation. <https://www.youtube.com/watch?v=J9E9001hbGU>

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How Cellphones Can Cause Brain Tumors and Trigger Chronic Disease. http://articles.mercola.com/sites/articles/archive/2017/05/23/cellphones-cause-brain-tumors-trigger-chronic-disease.aspx?utm_source=dnl&utm_medium=email&utm_content=art1&utm_campaign=20170523Z3&et_cid=DM146932&et_rid=2015952822

Are Cell Phones Dangerous? <https://elanaspantry.com/are-cell-phones-dangerous/>

Too Much Use of Mobile Phones Can Cause Eye Cancer. <http://gcitynews.com/blog/54795/too->

[much-use-of-mobile-phone-can-cause-eye-cancer](#)

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Did Radiation From Cell Phones Cause UK's 100% Increase in Early Dementia Starting at 30. <https://www.rfsafe.com/radiation-cell-phones-cause-uks-100-increase-early-dementia-starting-30/>

Misplaced Trust?



Telecom Lobbyists Tied to McCain. http://usatoday30.usatoday.com/news/politics/election2008/2008-03-23-mccainlobbyists_N.htm

Industry loyalty rewarded with a cancer?
Senator John McCain's Glioblastoma Diagnosis Revives a Longstanding Debate Over the Safety of Wireless Technology. <https://www.theatlantic.com/health/archive/2017/07/do-cellphones-cause-brain-cancer-or-not/534303/>

Business Executive Who Claimed Spending Six Hours a Day on His Mobile Phone Gave Him Brain Cancer Dies Aged 44. <http://www.dailymail.co.uk/health/article-3600739/Business-executive-claimed-spending-six-hours-day-mobile-gave-cancer-dies-aged-44.html>

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Canadian Study Finds Cell Phone Use Increases Risk for Brain Cancer. <https://ehtrust.org/canadian-study-finds-cell-phone-use-increases-risk-for-brain-cancer/>

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5G and Millimeter Waves



*When did they realise this version of
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Government Paving the Way for 5G and the IoT.
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watch?v=VuVtGldYXK4&feature=youtu.be&list=PLT6DbkXhTGoArWUNJc0tUcKW9Ue_sbCk1](https://www.youtube.com/watch?v=VuVtGldYXK4&feature=youtu.be&list=PLT6DbkXhTGoArWUNJc0tUcKW9Ue_sbCk1)

Operates within 5G frequency spectrum. "Heat ray" Crowd Dispersal Cannon - Active Denial System: Microwave Weapon. <https://>

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Internet of Things



Are we having fun yet?

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The Internet of Things Poses Human Health Risks: Scientists Question the Safety of Untested 5G Technology at International Conference. <http://www.military-technologies.net/2017/03/09/the-internet-of-things-poses-human-health-risks-scientists-question-the-safety-of-untested-5g-technology-at-international-conference/>

Everything you "own" will in reality just be leased. 5G and the Internet of Things Wrap-up. <http://us15.campaign-archive2.com/?>

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"By 2020, it is estimated that more than 20 billion devices will be connected to the internet. And within a decade, the economic impact of the IoT could reach \$11 trillion per year." - APS News

Microwave Towers

Phone, National Broadband, Radio, TV

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Find towers near you. Oz Towers. <https://oztowers.com.au/>

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What's a Cell Tower Lease Worth. <http://www.varnumlaw.com/blogs/cell-phone-tower/whats-a-cell-tower-lease-worth/>

Small Cell Towers





1. Custom wireless panel antennas mounted to match the building



2. Integrated Pole Mount



3. Basic Pole Mount

Slide shows on small cell "tower" proliferation. Presentation To North Carolina Governor On HB 310 Streamlining Small Cells. <https://ehtrust.org/presentation-north-carolina-governor-hb-310-streamlining-small-cells/>

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Escondido Says No Cell Towers in Your Front Yard - Unless You Live on a Street Like Citracado. <https://www.sandiegoreader.com/news/2017/jun/05/stringers-escondido-tackles-faster-wireless/#>

Wi-Fi, Bluetooth

Home, Business, Hotspots

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Half of Secondary School Kids Addicted to Phones, Says Survey. <http://www.independent.ie/business/technology/half-of-secondary-school-kids-addicted-to-phones-says-survey-35742005.html>

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Wireless Technologies Have an Epigenetic Effect on Children. <https://www.activistpost.com/2017/05/wireless-technologies-epigenetic-effect-children.html>

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Screen Time and Young Children: Promoting Health and Development in a Digital World.

<http://www.cps.ca/en/documents/position/screen-time-and-young-children>

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Neurodevelopment for the First Three Years Following Prenatal Mobile Phone Use, Radio Frequency Radiation and Lead Exposure.

<https://www.ncbi.nlm.nih.gov/pubmed/28511138>

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<http://action.storyofstuff.org/sign/digital-nanny/?t=3&akid=6765.458755.g0FwiQ>

Childrens' Toys Can Spy on Them Through

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Radical Move to Fine Parents for Allowing Their Young Children to Own Smartphones - But Can

It Work? <http://www.independent.ie/business/technology/radical-move-to-fine-parents-for-allowing-their-young-children-to-own-smartphones-but-can-it-work-35702668.html>

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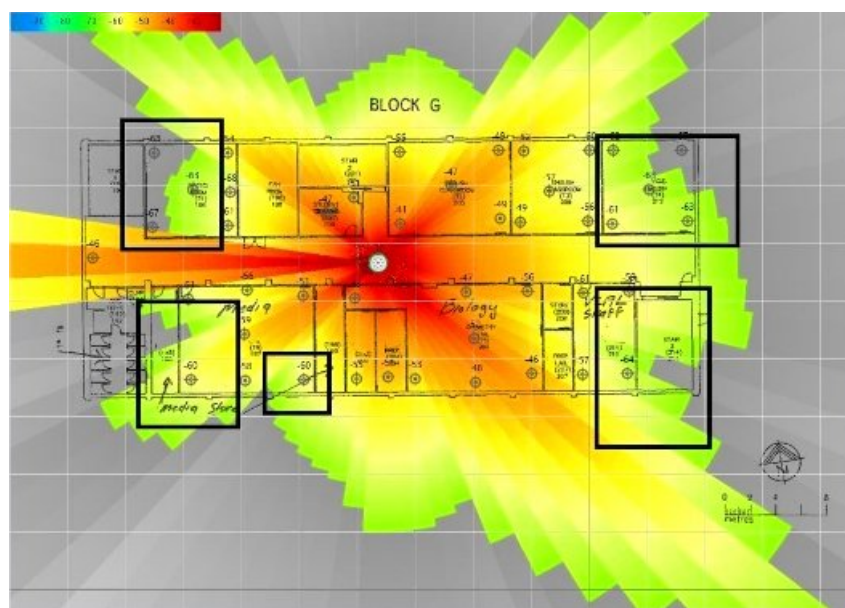
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Parents of Cancer Survivors Still Waiting for School District's Response Regarding Cell Phone Tower. <http://fox40.com/2017/06/19/parents-of-cancer-survivors-still-waiting-for-school-districts-response-regarding-cell-phone-tower/>

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Exhibit D - Smart Meter Health Effects Survey and Report. <http://www.mainecoalitiontostopsmartmeters.org/wp-content/uploads/2013/02/Exhibit-D-Smart-Meter-Health-Effects-Report-w-AppendicesV3-1-9Reduced-Appendices.pdf>

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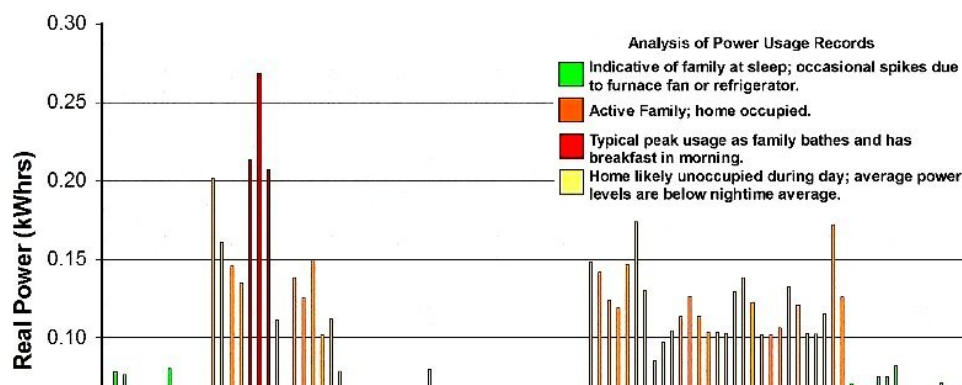
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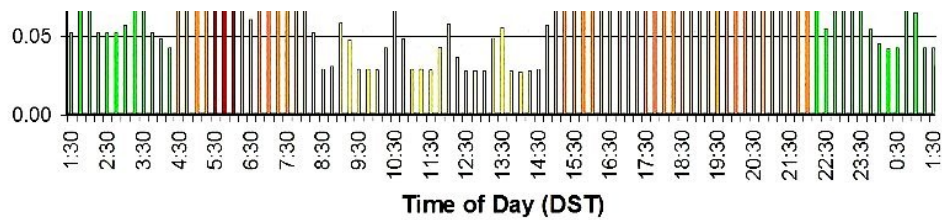


7th Power Meter Catches Fire as Weather Creates "Perfect Storm" for Ground Movement in Regina. <http://www.cbc.ca/news/canada/saskatchewan/regina-friday-power-meter-fire-1.4235145>

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Is Your Smart Meter Spying on You? <https://www.theguardian.com/money/2017/jun/24/smart-meters-spying-collecting-private-data-french-british>

Seattle's Smart Meter Project Lacks Protections for Privacy. <https://www.aclu-wa.org/news/seattle%E2%80%99s-smart-meter-project-lacks-protections-privacy>

Privacy Violation at Heart of City's Potential Plan to "Mine" Smart Meters: Expert. <http://www.torontosun.com/2017/04/30/privacy-violation-at-heart-of-citys-potential-plan-to-mine-smart-meters-expert-2>

Interview with Jerry Day on Smartmeters and Surveillance Issues!. <https://www.youtube.com/watch?v=QNoaIaOITtM>

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Municipal Fiber Optic Networks Are the Future, Home Automation Expert Says. <https://maisonsaine.ca/english/municipal-fiber-optic-networks-are-the-future-home-automation-expert-says.html>

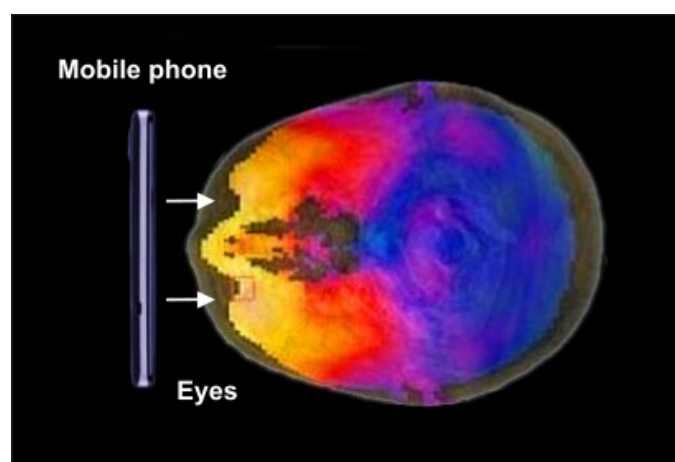
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This 11 Year Old Stuns Experts by Turning Smart Toys into Weapons. <http://indianexpress.com/article/technology/science/cyber-kid-stuns-experts-by-weaponising-smart-toys/>

Go ahead. Ask a question. Evibot. Female AI Avatar. <https://www.eviebot.com/en/>

Wearable Technology

Biometrics, Implants, Virtual Reality



Microwave exposure to eyes from a mobile phone as positioned in "virtual reality" holder.

Google Expeditions. <https://edu.google.com/expeditions/#about>

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Virtual Reality Slides EHT with Warnings. <https://ehtrust.org/wp-content/uploads/Google-Expeditions-VR-Slides-EHT.compressed.pdf>

The Cicret Bracelet: Like a Tablet ... But on Your Skin. <https://www.youtube.com/watch?v=9J7GpVQCfms>

Smartphones Will Send Waves Through Your Bones Next. <https://www.youtube.com/watch?v=MLGVgeG-d6U>

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Mains Radiation, ELF

Power Grid, Appliances, Lighting



Combined Effects of 50 Hz Magnetic Field and Magnetic Nanoparticles on the Proliferation and Apoptosis of PC12 Cells. <http://www.sciencedirect.com/science/article/pii/S0895398814600179>

Autism-relevant Social Abnormalities in Mice Exposed Perinatally to Extremely Low Frequency Electromagnetic Fields. <https://www.ncbi.nlm.nih.gov/pubmed/24970316>

Very Low Frequency Electromagnetic Field Exposure Linked to Motor Neurone Disease. <http://www.bmj.com/company/newsroom/very-low-frequency-electromagnetic-field-exposure-linked-to-motor-neurone-disease/>

In a Bad Light

Why CFL's Aren't Such a Bright Idea. <https://www.psychologytoday.com/blog/mental-wealth/201409/why-cfls-arent-such-bright-idea>

Dr. Mercola and Dr. Wunsch on the Dangers of LED Lights. <https://www.youtube.com/watch?v=mOQ2SmaDLOY>

"Global Epidemic of Blindness" on the Horizon, Experts Warn: Hours Spent Staring at Screens "Will Rob Millions of Their Sight Decades Early". <http://www.dailymail.co.uk/health/article-4149734/Global-epidemic-blindness-screen-time-blinding-kids-adults.html#ixzz4tAk9fqXY>

Transport, Aerospace

Motor Vehicles, Aircraft, Satellites

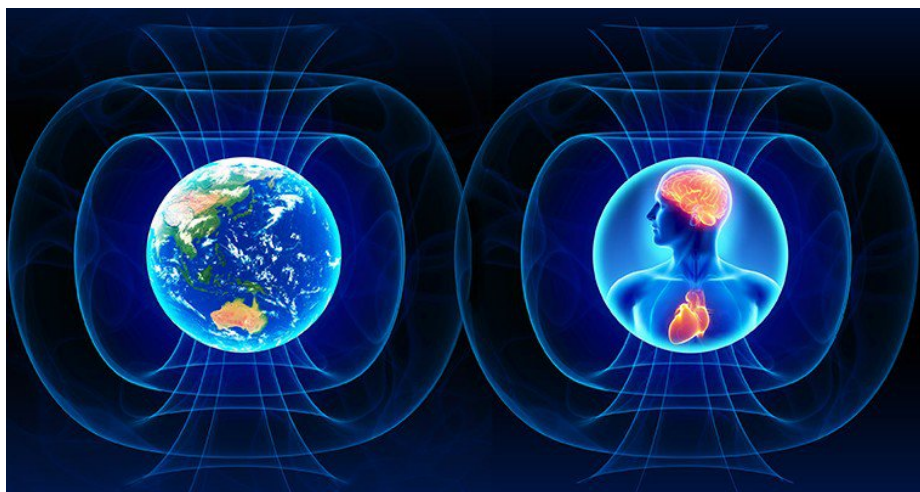
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Hybrid & Electric Cars: Electromagnetic Radiation Risks. <http://www.saferemr.com/2014/07/shouldnt-hybrid-and-electric-cars-be-re.html>

The result of an EMR-saturated workplace? Cancer Cluster Possibly Found Among TSA Workers. <https://news.slashdot.org/story/11/06/27/2012226/cancer-cluster-possibly-found-among-tsa-workers>

Transit Police Are Secretly Spying on
Commuters' Travel Plans, Texts and Emails.
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Natural Energies, Geomagnetism



Geodynamic Zones as Receptors of Solar and
Techno Pathogenic Influences on Living
Systems: Possible Ways to Neutralize
Biopathogenic Radiation. [https://
www.omicsonline.org/
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Mechanisms of Geomagnetic Field Influence on Gene Expression Using Influenza as a Model System: Basics of Physical Epidemiology. [http://
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Environment, Wildlife



Bad for rats but good for people?

"Interferes with the nervous system of pests ..."
PestX Charge. <https://pestxcharge.com.au/>

153 peer-reviewed studies. EMF's and Wildlife.
<http://www.emfresearch.com/emf-wildlife/>

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Quantum Wave Information of Life Revealed: An Algorithm for Electromagnetic Frequencies that Create Stability of Biological Order, With Implications for Brain Function and Consciousness. <https://www.researchgate.net/publication/299443456/>

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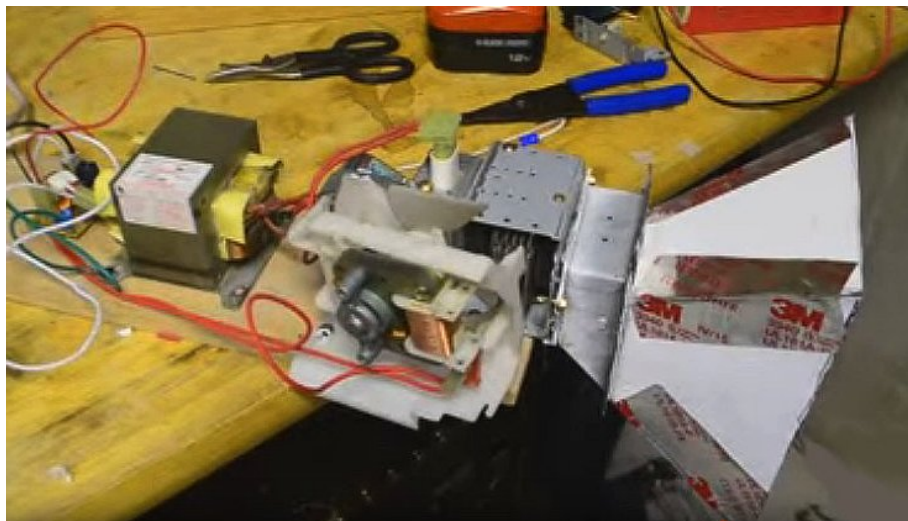
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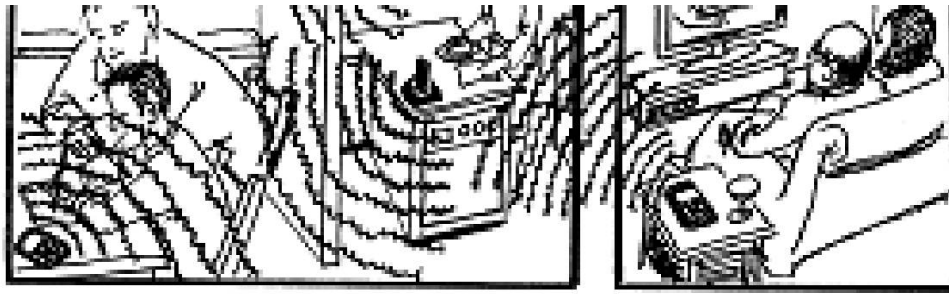
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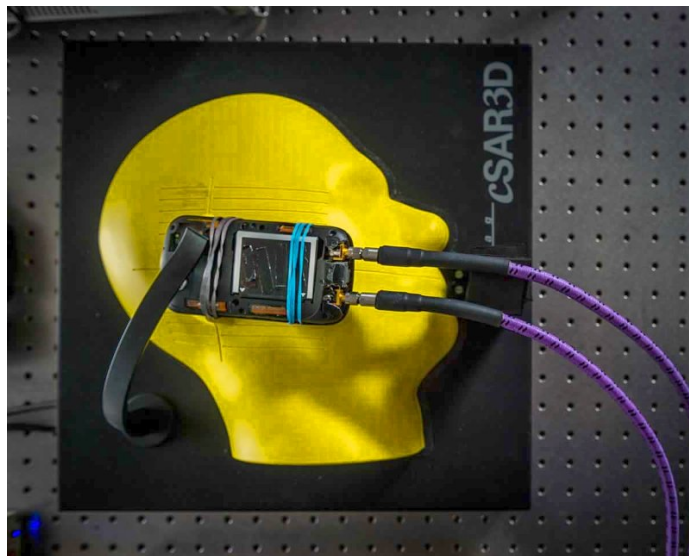
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Industry Watch

Product Defense, Liability, Legal Action



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A: Because these products make concerned consumers feel comfortable with microwave exposure, e.g. "Oh yes, but I have a sticker on my phone."

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Hold your phone on its lower edge so your hand does not block the signal and necessitate a stronger transmission.

General Events & Networking

Posters, fliers and postcards to distribute.

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Scientific updates from EMF Portal. <https://www.emf-portal.org/en/updates/articles>

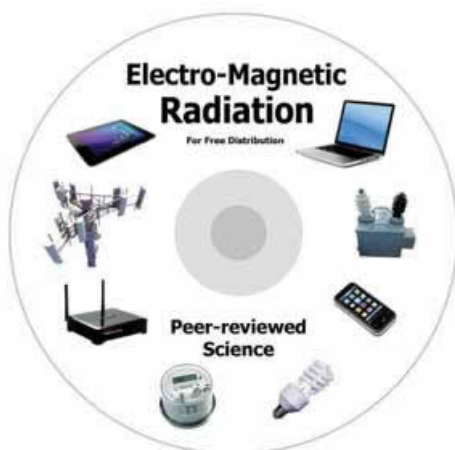
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The European Cancer and Environment Research Group. <http://eceri-institute.org/>

Scientists for Wired Technology. <http://scientists4wiredtech.com/projects/>

Free DVD - Read the Science



This DVD is available free-of-charge to readers seeking a resource comprised entirely of peer-reviewed science on the adverse effects of EMR. It contains over 1,600 categorised articles and abstracts in PDF format. The same material and more can also be viewed and downloaded online via our [Scientific Evidence](#) page.

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the utmost due diligence and duty of care.



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