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Newest Community

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Lennard Stoeklen · a day ago

Aulterra specializes in the research and development of neutralization products, combating the harmful effects of radiation caused by many items, including cell phones, computers, baby monitors, microwave ovens and other commonly used household electronics.

As the leader in our field, we have developed a number of products designed to protect the user from these harmful electromagnetic fields, including the Neutralizer, a small holographic disc which is placed on electronic devices to combat this harmful radiation.

The Neutralizer Diffusing Harm Naturally...

Aulterra's Neutralizer is a scientific option for reducing the EMF's produced by electronic devices. It is a small, holographic disc that is placed on any device. The harmful EMF rays are then diffused naturally. It's that simple.

http://www.aulterra.com/



see more





michael ⋅ a day ago

EMF: There's A Gauss In The House!

I just recently moved to another house. I'd placed my furniture and appliances just where I wanted them. Now I've decided to move things around... for my brain's sake!

Wondering why? Well, I'll explain in a moment or two.

But first I want to touch on a subject that I've raised many times before... the bioelectric field in the human body. That field travels through the body's meridians and visits all the major organs and glands including the brain.

In a perfect environment all would be balanced and the bioelectric field would help create harmony in the body. Once we directly, or indirectly, start playing around with it we may disrupt the balance and cause disharmony. For the brain that disharmony can express itself, in particular, through the actions of the pineal and pituitary glands and the hypothalamus.

So what's all that got to do with re-arranging the furniture and appliances? Plenty!

You see, I've bought myself a Gauss Meter. And no, before you ask, it's not just another toy for the boys!

A gauss meter measures electromagnetic fields (EMF). EMFs occur naturally, for example, from the earth's magnetic field and as a result of electrical storms. These background fields have always been in existence, are part of our natural energy balance and do not in themselves pose a

see more

2 ^ Reply Share



Lilsoljah · 2 days ago

Has anyone heard of the Q-link? It helps neutralize the EMF emissions that interfere with your "biofield." They have a 50percent off special until August 19th by code Summer13 at checkout. I don't get paid for saying this, but I have been using it for over four years and it works great. I even had a healing reaction the first week after wearing it so I highly recommend ya'll look into this.

∧ V Reply Share >



Bob Bichen → Lilsoljah · 2 days ago

Your positive effect was likely placebo effect. The only sure way to mitigate EMF exposure is distance or enclosure within a Faraday cage. There is no possible way that a piece of jewelry or trinket worn on your wrist or neck will make any significant difference whatsoever, but there are plenty of people that would love you to believe it so they can sell you the trinket.

^ 1 ∨ Reply Share >



MastaBuild ▲ → Bob Bichen · 30 minutes ago

False. That's coming from someone ignorant of Scalar technology. There are actually numerous devices that will mitigate harmful dead Orgone (EMF's) into healthy Orgone. It's not necessarily the device that works the magic it's the energy itself, and there are many mediums to produce Orgone. Wilhelm Reich was actually put in jail for manipulating the weather with this discovery. Look into scalary physics meyl(dot)eu for a greater understanding.

Reply Share >



HMH → Lilsoljah · 2 days ago

I tried the Q-link but noticed little change although we have other devices in use to block emissions. Anyone else familiar with these terms? ELF = extreme low frequency radiation; GEOPATHOGENIC LAY LINES - detectable radar lines which cross and form vortexes of positive ions coming up from the ground? Do some more research as it all is connected to the radiation poisoning that I believe many people suffer from unknowingly. I recovered from Graves Disease (overactive thryoid) without drugs or surgery 17 years ago with no recurring incidents. I feel one of the main contributing factors was the elimination of the ELF from our home which allowed my body to stop malfunctioning and deteriorating and respond to natural treatments to heal itself.

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1 ^ Reply Share
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p. → Lilsoljah · 2 days ago

Very expensive products.

Reply Share



Jackson → Lilsoljah · 2 days ago

They are cheaper if you google Doctor Valerie Nelson and click on EMF Jewelry there they have cell phone protectors there as well. Helps with pain and emotions and other issues as well.



Ryeman · 3 days ago

Another inconvenient truth?

1 A Reply Share



neil wilson ⋅ 3 days ago

Does anyone have info on cell towers and emf's

Reply Share



VRWil → neil wilson · 2 days ago

Not good for your health as cell towers radiate oodles of power, so the closer one is a cell tower the mose devastating the effects. The long term effects are being scene right before our very eyes with obesity out of control, dimentia and a multitude of brain disorders are being suffered at an alarming rate, cancer, crime and morality issues (as these signals alter behavior), etc.

2 ^ Reply Share



Undecider → neil wilson · 2 days ago

From personal contacts, those things are real bad news. You'll have to dig for the documentation though. But think about it. If a tiny cell phone can be bad, what does a large powered transmitter do?

3 ^ Reply Share



Quester55 ⋅ 3 days ago

So where is the News, All of this, Well 90% of it anyhow, was New news in the 70's, when Birth Defects, both in Animals & humans where being noticed by those living around those Giant power Towers & Broadcast Microwave towers.

From then to now, Say, " 43 Years & It's still happening?

Take a hint people, The Powers that be, Don't give a DAM about your needs or Concerns.

They are just like That greedy, s.O.B. in the White House, as long as the MONEY keeps Pouring in, Who Cares!!

We all could DIE & they wouldn't notice anything is amiss, until the MONEY Stops Flowing!!

and those Very Few that try to go OFF Line, your just a Drop in the Ocean, Your effect on the main grid isn't even noticeable!

in Fact, until those," Make it Rich," Buggers, Come down in price, for Good Power generating Wind-mills or SOLAR PANELS, We Will be unable to get any notice From those Greedy so& so's!

4 ^ | V Reply Share >



LandlineLubber · 3 days ago

Question is: how do we convince sheeple wireless addicts to grasp these truths? Today's wireless pollution is last century's second-hand smoke. In 50 years, the sheeple may catch on, but only AFTER so many people have died from wireless poisoning.

6 A Reply Share



mrsphcp · 3 days ago

I'm surprised the author did not mention the low-priced EMF protection that can be attached to cell phones, cordless phones and any other EMF emitting devices. I purchased the 1" dia. self-stick ADR protection for each of my cordless phones and my cell phone (approx. cost \$35.00 each from a local health food store) and have noticed that the side of my head does not get hot anymore since applying the ADR to my cell phone. Also bought them for my daughter's family. Great investment for the peace of mind they afford.

^ 1 ∨ Reply Share



Jackson → mrsphcp · 2 days ago

They are a lot cheaper if you go to Doctor Valerie Nelson website and click on EMF Jewelry. Cell phone protectors are there. A lot cheaper too.



Truth Seeker ⋅ 3 days ago

I agree that radiation is a big issue in health, and it can be very dangerous. However, that being said, WiFi is luckily down at the bottom of the list. Not that I'm a fan of radiation [I'm not], but some people need WiFi for work, so minimize your radiation exposure as much as possible, but don't panic over WiFi just yet. While some people are more sensitive than others, cell phones and microwave ovens are stronger and more likely to cause harm first.

In looking at radiation doses there are two considerations - how effectively the energy is absorbed [which depends upon the absorbing medium, like eyes versus hands versus cement] and how much energy is delivered. A microwave puts out 800-1000W [W=watts], radar puts out 10-100KW [KW=Kilowatts, 1,000 watts] but the wifi base station only uses 0.1W and the further you are from the base the weaker (more attenuated) it gets - until you are out of range altogether. WiFi uses phase shift modulation to convert the pulsed signal into a continuous signal which is then transmitted, which is thought to be much safer than if it was pulsed. Mobile phones put out more wattage than WiFi, some are pulsed, AND they are pressed up to your head... not so good.

How about no microwave oven, very little cell phone use and on speaker only, and keep the WiFi

see more

3 ^ | V Reply Share

it may be different



Bodhibaba → Truth Seeker · 2 days ago

There are different kinds of Wi-Fi. Standard Wi-Fi operates at around 1200 MHz UHF at very low power, but a friend of mine claims his Wi-Fi base puts out 1 watt, and he claims that some commercial "Wi-Fi hotspots" like in large grocery stores put out 5 watts, and I would imagine that the public Wi-Fi systems now being installed in downtown area must put out even more power than 5 watts, (This has not been confirmed by myself in any documentation).

Also, I did read that there is a new experimental Wi-Fi that uses microwave communications. This new kind of microwave is called "scattered microwave" communications. Scattered microwave is much different than regular microwave communications that are very high powered focused beams that require large dishes or feed horns for transmitting or receiving.

This new microwave Wi-Fi is extremely low powered, and can only transmit about 8 feet. And since microwave can interfere with other non microwave radio devices operating in other frequencies (most of which are much lower), it can only be used at around 5000 MHz or above and is very limited in power output.

1 ^ Reply Share



Bob Bichen → Bodhibaba · 2 days ago

300 MHz to 300 GHz is the standard definition of microwave so 1200 MHz is well within that range. No matter what you call it, it's proven to be harmful and modulation type matters. It's often the modulation that causes the damage to humans more so than the carrier.

^ 1 ∨ Reply Share



Bodhibaba → Bob Bichen · 2 days ago

I don't get what you are trying to say, is it that you somehow think that all radio frequency transmissions between 300 MHz and 300 GHz are microwave communications? If so, then you are dead wrong. By the way, who told you that false information?, or did you just make it up?

Reply Share >



Bob Bichen → Bodhibaba · 2 days ago

It's not that I think that, it's the standard accepted definition of microwaves. Wavelengths from one meter to one millimeter, or frequencies from 300 MHz to 300 GHz are microwaves. You are dead wrong. There is no "official" designation.

A Reply Share



Well, I've got some bad news for you, not all radio transmissions are microwave communications, and there is no "microwave band".

The UHF band is used by all radio transmitters, and most microwave communications are never lower than 1200 MHz.

The term "microwave" is arbitrary anyway, arbitrary means "without meaning or law"!

So we will disregard your "standard definition of microwave".

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∧ ∨ Reply Share
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Bob Bichen → Bodhibaba · 2 days ago

Why you think your ignorance is bad news for me has me wondering, but you really have no clue. You write: "not all radio transmissions are microwave communications" which is true, and then you follow with: "The UHF band is used by all radio transmitters" which is ridiculous.

Examples of non-UHF radio transmitters include, VHF, HF and SHF radio, and many more. Why you think radio is limited to 300–3000 MHz is very odd to say the least. It's not that the microwave range is arbitrary, it's just that some define it as a larger band than others. It's certainly not without meaning. And nobody uses 1200 MHz as a band boundary, microwave or otherwise.

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Reply Share
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p. → Truth Seeker · 2 days ago

It's amazing how people view microwave ovens. I've spoke with several people on the EMF issue and although most agree, these same people said they couldn't live without their microwave even after I've even told them the other issues on microwaves like mineral depletion etc. which they agreed also, but still need to nook their food because it's so fast they say. It's like an addiction.

I through out mine years ago and you know that it only took about 10 minutes for somebody to take it from the trash.

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1 ^ | V Reply Share
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Bodhibaba → p. · 2 days ago

p. That was a good idea to chuck your microwave oven, but you should have taken it to an electronics recycler/disposal service. Certain appliances and electronics should never be simply thrown in the trash for many reasons, but mainly that they contain heavy metals and radioactive components. And, some capacitors can store a whopping charge!

I have never owned a microwave oven, and no doubt ever will.

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2 A Reply Share
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p. → Bodhibaba · 2 days ago

You're right, I just didn't give that thought at the time.

Thanks

2 A Reply Share



Mark · 3 days ago

Also, beware of the transformers)those large canisters) at the top of electric line poles. (They may be underground or in large boxes on street level if you have buried lines.) They throw off magnetic fields for up to 250 feet. Get a gauss meter. My former apartment had readings that pegged the needle!

1 A Reply Share



Scottie · 3 days ago

What is the exposure from the Toyota Prius with it's battery?

3 A | V Reply Share



Bob Bichen → Scottie · 2 days ago

Any electric appliance, including electric autos, will generate huge magnetic fields and are generally considered harmful at close range. Some are more sensitive than others.

However, all modern vehicles have EMF generating devices throughout. In general, the older the car the less EMF, but diesels are best since they have no ignition system which is a large source itself.

1 ^ Reply Share



Bodhibaba → Scottie · 2 days ago

Very good question. I don't know what exact exposure level is, but I know that the systems in electric vehicles and charging infrastructure produce tremendous amounts of EMFs. The Prius is a hybrid vehicle, not a pure electric vehicle (PEV).

While I like the concept of PEVs, many people do not realize that they are very toxic in many ways, and ultra expensive too.

Electric vehicles are for wealthy urban dwellers and corporations that get taxpayer subsidies. All this new smart meter/smart grid legislation is designed to promote the sales of electric vehicles, but so far, sales of electric vehicles are very dismal.

I wonder how much more of our taxpayer monies will be thrown into the is smart grid rat hole?

2 ^ Reply Share



Markr → Scottie · 2 days ago

That's a great question! I wonder...

∧ ∨ Reply Share

Soapbox Jill · 3 days ago



I get functionally impaired from other people's 4G smart phone emissions in my house and yard. It is not enough for me to stop using wireless.

Even the forests in this state are not radio quiet according to HFE35C RF meter and induce functional impairment of Radiofrequency Sickness.

What other people do makes all the difference. Life and death, health or impairment. I was healthy and took good care of myself in many ways for all my life. Since wireless explosion am impaired and no longer can live as I did. One can try to feel better using techniques such as in Lloyd's new book, but the truth is until RF emissions are lowered or places are kept radio quiet to have somewhere to go it will not be enough.

6 A Reply Share



Bodhibaba · 3 days ago

Electromagnetic fields (EMF) and radiofrequency (RF) radiation are two different forces, and they are measured with 2 different kinds of meters.

People that are lucky enough to live in the more remote areas where there is no mobile phone network coverage will have less RF in their area. But even the most remote areas still have RF from public radio systems for , rangers, Dept. of Fish and Game, county Sheriffs, Highway Patrol and Fire Departments. Also, electric and water utilities radio systems, as well as other private systems. Near highways the truckers use GMRS (450 MHz UHF FM) and Citizens Band (CB) radios (27 MHz VHF AM), and of course there are satellites for television and internet providers that broadcast spot beams down to earth repeating the signals from land based transmitters on earth, so there is really no complete escape from RF radiation.

Even most people that live where there is no "grid power" have some sort of electrical power generators, be it wind, hydroelectric and photo voltaic (solar) arrays. I'll bet that there are very few people in the U.S. that don't have electricity in their dwellings except maybe the Amish who don't believe in healthcare insurance, electricity or telephones.

And, there are telephone landlines in most rural areas of the country, save out the really remote rural areas.

Unfortunately, most of these alternate energy DC systems give off EMF too, especially when using inverters to convert the 48 volt DC from the generators to 120 volts AC for use of standard

see more

2 ^ Reply Share



Bob Bichen → Bodhibaba · 2 days ago

All RF is EMF, but EMF is not necessarily RF and encompasses a huge range of frequencies. Even with no electric current in a pair of conductors, if there is a potential difference, an electric field is present. Current in a conductor results in a magnetic field.

Reply Share >



Bodhibaba → Bob Bichen · 2 days ago

??



Bob Bichen → Bodhibaba · 2 days ago

Do you have comprehension problems?

A | Y Reply Share



sixpack · 3 days ago

"the power to reduce EMF exposure and the adverse health effects that stem from them are truly right there at your fingertips" ---Uh, no it's not, when you're like me and have FOUR smart meters right on the other side of your living room wall, PLUS, we're located directly in the path of major high-voltage power line towers as they route to the power station.

My ears have rang consistently since I got here. Moving is out of the question for several months yet, but I'm trying.

12 ^ Reply Share



Jeanne Schmelzer → sixpack · 3 days ago

When in the vicinity of EMF's I buy and wear protection. Check out the website of www.safespaceprotection.com. I wear the pendant when I'm in the EMF fields and it helps with all strengths.

A Reply Share



jeff_jos72 → sixpack · 3 days ago

Sorry to hear, perhaps if you supplement with tons of referritive supplements, and antioxidants, it may curb the effects a bit.

A Reply Share



p. → sixpack · 3 days ago

Sorry to here this. I hope you don't have children as this would be even harder for you to handle having them exposed to these STUPID SMART METERS (I hate them). I would make moving a top priority, start saving right now.

8 ^ Reply Share



cossack55 · 3 days ago

Take a 90 minute knowledge break from the MSM propaganda machine. Watch "Resonance - Beings of Frequency" on youtube for free. Won best documentary at the CPFF in 2012. Both entertaining and enlightening. Draw your own conclusions, of course.

1 ^ Reply Share



susie · 3 days ago

I must have missed it somehow... An article on EMF and harm to health and nary a 'mention' of the 'Advanced Wireless Electric Meters' aka 'Smart Meters slapped on our homes?! I've read articles by the three researchers cited, and they most certainly do not OMIT this 'dangerous' device...asbsolutely LIFE-THREATENING. Am I 'disappointed'? No, incredulous - and wondering

1 ^ V Reply Share



Bodhibaba → susie · 2 days ago

The AMI (Automated Meter Reading) meters that are being promoted and installed by all of this SmartMeter/SmartGrid legislation are not advanced meters at all for one, and this article is about EMFs, which has more to do with our electrical power grids than anything else.

The SmartMeter/SmartGrid legislation has nothing at all to do with our electrical power grids, so that is why nobody has commented about the revenue meters here on this thread. You missed some good threads last week about those two subjects, one about the meters and another about the legislation behind the smart grid initiatives.

You could probably go into the archives and find those two articles that were posted on this site last week, you could post on them too. But I think that most people have moved on, so your posts may not be viewed, except maybe by steve, who seems to have lost his way.

1 ^ Reply Share



Lauralea Alexis Dahl · 3 days ago

Directed energy weapons and covert war / organised stalking anyone?

Reply Share



Frank Comment · 3 days ago

Whats not mentioned here is bombarding radiation from the hundreds of satellites orbiting th earth that shower us with microwave transmissions and EMF radiation.

EMF occurs naturaly from our own sun.

1 ^ | V Reply Share >



Bob Bichen → Frank Comment · 2 days ago

Most harmful components of EMF from the Sun are shielded by the Earth's atmosphere and geomagnetic field. Microwave exposure now is approximately one billion times higher than what Man evolved to tolerate. Also, modulation type has a large bearing on the harm that a microwave can cause to the human body. Strange effects such as stronger fields doing less harm than weaker ones (window effect) have been proven in lab testing.



p. → Frank Comment · 2 days ago

You're right and there's a difference between what's in nature and the artificial sh*t that we are being bombarded with.

1 A Reply Share

Moonlight Mesa ⋅ 3 days ago

Read "Currents of Death" by Paul Brodeur.



5 ^ | Y Reply Share



Soapbox Jill → Moonlight Mesa · 3 days ago

See also:

On Second-Hand RF Radiation

By: Robert C. Kane, Ph.D.

Former Motorola Senior Research Scientist and Technical Staff Member

July 12, 2002

1 A Reply Share



Simply Rawesome · 3 days ago

HOLY GUACAMOLE! I was an article titled "Can Vitamins Protect You From Electrosmog" on ElectricSense.com and saw the following user comment:

"Alan said,

I own a Gauss Meter(FWBell 4190) Recently purchased a new Vitamix blender for \$500. Tested it with Gauss Meter and found that it was giving off readings of over 350 mG. Returned it to Bed and Bath.

Our Microwave which is over our range gives off about 15-20 mG about 6" away even when off."

SERIOLISI VI2I2I2 My Vitamiy is worse than a microwayo2I2I2 Ironic, how I bought it to sayo my

SERIOUSLY!?!?! My Vitamix is worse than a microwave?!?!? Ironic, how I bought it to save my health and now I read this. :,(

Hey Mike, can you please research this?

2 ^ | Y Reply Share



Bob Bichen → Simply Rawesome · 2 days ago

That's to be expected. All electrical appliances will emit a strong magnetic field. A gauss meter will not measure the microwaves coming from a microwave oven, but rather just the magnetic field. They are different animals, but related.

A Reply Share



Dani → Simply Rawesome · 2 days ago

wow, thats nuts.



Dr. Clifford N. Alford · 3 days ago

The Nation of Denmark did a 20 year study on all of the cellphone use in the country since only about 50% of the people there ever accept and use anything. They found no danger from cellphones other than getting hurt by falling on them, or in accidents when using them where you shouldn't. Personally, those results involving monitoring the health of millions of people using or not using them is by far the better study. So. get over this commonly held myth and move on with your lives.

1 ^ 3 V Reply Share



You would we well advised to investigate the quality of the study before you go spouting off conclusions which cannot be scientifically drawn from the data. There are very good critiques of that study proving it to be of little use. For example, a "heavy user" was defined as a one hour of cell phone use PER WEEK. This is obviously ridiculous today. Also, the controls were poorly handled, so as a result, there was no significant difference between the "active subjects" and the "controls." Besides, basing your exposure to an IARC Class 2B carcinogen based on only one study is not exactly scientifically rigorous behaviour if you value your health.



bilbo → Dr. Clifford N. Alford · 2 days ago

Science doesn't lie intentionally but scientists do.

Wonder who backed the study.

3 ^ Reply Share



DJ4060 ⋅ 3 days ago

I got myself a tri-field meter and on the electric scale I get practically nothing, but on the magnetic scale the needle gets pegged within 18" of my computer tower and UPS. This is where my legs are when I'm on my computer and now I am having unexplained pain in my lower right leg which is closest to all this equipment. A while back I detected the radiation from my wireless router so I made an aluminum lined box that I place over it when I'm not using any wireless devices. A double layer of the foil blocks the RF completely.

12 ^ Reply Share >



Bob Bichen → DJ4060 · 2 days ago

Tri-Field meters are only usable as magnetic field measurement devices and are useless as electromagnetic field measurement meters. You need to spend \$500 to a \$1000 to get a proper microwave meter. Why not turn your wifi off when not using it? Or better yet, go wired for better security, higher bandwidth and more reliability.



Bodhibaba → Bob Bichen · 2 days ago

Microwave meter? Never heard of that, are you jiving us again?

If you can describe what a "microwave meter" is, what it does and tell us where you heard of it, it might give you a bit of credibility.

Then we will debunk your post.

^ | V Reply Share



I have already debunked your posts. You don't know what you're writing about. Have you ever used any of these types of equipment? No? I didn't think so.



Bodhibaba → Bob Bichen · a day ago

I had to check that out. They call it a microwave meter but give no description of how it can separate out microwave, only that it measures EMF.

I hope you didn't spend \$409 for this meter, but you are probably the inventor of the scam hoping to sell a few.

It's a sham, calling an EMF meter a microwave meter to sucker people into buying one. Not all EMFs are from microwave devices (in fact, most are not from microwave), and there is no such meter that can differentiate microwave from other sources Do you have any other microwave products for sale? Oh, the ad says that part of the profits from this product go to a non-profit organization too, would that be the Bob Bichen microwave institute of spam marketing propaganda?

1 ^ Reply Share



Bob Bichen → Bodhibaba · a day ago

You're an idiot and know nothing about this topic. A meter doesn't need to differentiate microwaves from other sources and it's not the purpose of a meter to do so. A meter will have sensitivities in particular ranges according to its purpose. That link I gave you is the first result of a google search on "microwave meter." Your twisted mind has created a bizarre and elaborate fantasy. Gigahertz meters are highly respected devices and deliver a reasonable cost/performance ratio. There are also many other good brands and many places to purchase them. As far as differentiating sources of EMF from eachother, there is no substitute for a spectrum analyzer, but this is far more sophisticated equipment than the average person requires to protect himself from exposure. The Trifield meter should not even be advertised as covering the microwave RF range because it simply does not work in this range. I and several others have confirmed this first hand using proper equipment. It is useful for magnetic fields from electric motors, however.

Reply Share >



TimWebb → DJ4060 · 3 days ago

The perfect solution is an Ethernet cable. They are really cheap, and also speed up the connection to your computer.

What's not to like?

7 ^ Reply Share



DJ4060 → TimWebb · 3 days ago

Crawling under the house.

^ 1 ∨ Reply Share



Turn off the router when you're not using is probably the best defense.

4 ^ Reply Share



Bodhibaba → p. · 3 days ago

Even better yet, don't use a router at all.

Just connect your computer directly to the modem, and connect your printers, scanner and other devices directly to the computer.

The only time one really needs a router is if you want to use 2 or more computers at the same time on the same internet connection, or use a home security and/or automation system gateway.

4 ^ Reply Share



p. → Bodhibaba · 2 days ago

What do you mean a home security and/or automation system gateway.

Very interested, let me know please.

1 A Reply Share



Bodhibaba → p. · 2 days ago

Automation and security systems have been in use for over 50 years.

Originally, everything was hard wired, and all alarm monitoring and remote control of devices was done with telephone dial-up modems.

Now, many automation, Home Energy Management (HEM) and security systems are using more wireless technology (sometimes called a "smart grid"). And now, more and more of these systems are accessible from the internet. Though these internet based systems have been available to private customers for at least 15 years, now the big telecommunications providers are selling ad-on subscription services for monitoring alarms.

In order to connect all the cameras, glass break sensors, loop detectors, IR motion detectors, individual appliance and lighting control modules together, a gateway is needed, and that gateway is then connected to the internet at a router, which also has your home computer(s) connected to it too.

I'm sorry, but there is a lot of information on these subjects that would require a lot of time and a very long post to answer in detail, so this is the short answer.

You can find most of this information by doing internet searches. Look up: home automation, SmartPlug (HEM), X-10, Lutron, Leviton, gateways, routers, webcams, multiplexers, building security systems, entertainment systems, video and audio systems, and that's just for starters. Have fun.

BB



p. → Bodhibaba · 2 days ago

Thanks.

2 ^ Reply Share



p. → DJ4060 · 3 days ago

According to the author's EMF Health Report double layer foil does not block the RF completely. Check out the link at the bottom of the article. I just finished reading and watching some of his research and it is pretty amazing.



DJ4060 *→* p. · 3 days ago

I hate to disagree with them but it works for me. Guess it depends on the frequency and power. It does not work on my cell phone, but I hardly use it anyway. The trick with the router is that I had to make a double sheet to place under the router, and the box must be pressed tight against that or it will leak through the smallest of cracks.

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Reply Share >
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Daniel Bair · 3 days ago

I found this documentary very informative: http://www.youtube.com/watch?v...



1 ^ | V Reply Share



p. → Daniel Bair · 2 days ago

Great documentary!!

∧ ∨ Reply Share



1% wallstreet sales tax · 3 days ago

To protect yourself from emf coming from you pc monitor you can buy transparent screening coated with a metallic element that captures rf and discharges it through an attached grounding wire.

5 ^ Reply Share



Dani → 1% wallstreet sales tax · 2 days ago

where does one get this? and when you say grounding wire, can you explain in detail? I am trying to figure all this out.



1% wallstreet sales tax → Dani · 2 days ago

Go to less emf dot com and go to "computer monitor and tv screen shield section". You buy length of metallic coated screen you need for you monitor there and also alligator clip. All you do is cut screen to length, apply using Velcro to your monitor. Then ground wire to water pipe or stake to ground outside and connect to your plastic screen with alligator clip. make sure you put conductive tape on part where alligator clip connects to plastic screen. I used aluminium foil, because I forgot to buy and didn't want to pay shipping just for roll tape.





1% wallstreet sales tax → 1% wallstreet sales tax · 2 days ago

Also look up "clear sheet plasic film" on that site. this is what I bought.





Quester55 → 1% wallstreet sales tax · 3 days ago

Rigging up a Faraday Cage is another method, But First, Run a Visual check & make Sure your Plugs Ground is Really Connected to the OUTSIDE GROUNDING ROD, next to your Service Meter.



DJ4060 → 1% wallstreet sales tax · 3 days ago

My old CRT put out a ton of EMF but my new flat screen give out nothing I can detect.

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Robin · 3 days ago

Neutrinos pass right through the earth without being absorbed. That doesn't tell us anything of whether they are harmful or not.

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1 ^ Reply Share
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Robin · 3 days ago

I read this article expecting to see evidence presented. All I found was three academics claming there is evidence but no summary thereof or links to it. Then the notion that you really must remove electrical things from your bedroom etc.

Very disappointing article.

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2 ^ 1 V Reply Share
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Reivin White · 3 days ago

This amazing documentary covers all the importance of this subject

http://www.youtube.com/watch?v...



1 ^ | V Reply Share



p. → Reivin White · 2 days ago

Great documentary!

∧ V Reply Share >



cis · 3 days ago

I resent being exposed to wi-fi networks I don't have access to (i.e. my neighbours). While my wi-fi is switched on "on demand" only (if and when I need it), my neighbours' is on all the time. Their signal is stronger than my network's. I have 10 networks showing up in my wi-fi connections. What are my options to complain about this? We don't seem to have any laws to minimise exposure.

2 ^ Reply Share



p. → cis · 2 days ago

There are other solutions that you can use on this comment board alone and do some internet research.

Please NO MORE LAWS!!

1 ^ Reply Share



Bob Bichen → p. · 2 days ago

There is no solution other than distance, removal of the source, or total Faraday cage enclosure. Wifi and cell phones should be banned based on peer-reviewed science showing harm, but as long as it's a multi-billion dollar industry, that won't happen.

2 ^ Reply Share



p. → Bob Bichen · a day ago

While distance would definitely be a good choice, most people don't have that option. There are products on the market that can provide whole house protection, maybe not 100% but lowering the level is at least helpful. While I agree with you on banning cell phones, we all know that will never happen. People seem to forget how they got along without cell phones in the past. And the with the young generation it's all they know. I was watching a documentary about EMF and they said today that the average young age of cell phone users are 8 years old! There's a little boy in my subdivision that rides his bike and talks on a cell phone that I see very often and he looks like he's 6 or 7. What kind of parent gives a young child a cell phone?

Reply Share



Charlotte Jane ⋅ 3 days ago

Orgone pieces block emf in the home. Go and research willhelm reich.

Reply Share



Karma_Singh ⋅ 3 days ago

There are here two extremely important things which have been missed in the article altogether:-

- 1) Many of the so called "health assessment tests" are carried out not upon living people but upon tissues removed from fresh corpses!!! If the radiation does not produce any reaction in the dead cells then it is adjudged to be safe. Only if the cell changes, such as it would if if exposed to intense microwave, is any health risk reported.
- 2) None of the actions suggested in the article would have any significant effect as the radiation field is more or less general and not localised.

Go here for more information about what electro smog truly is and how to remove it. http://www.stopelectrosmog.com

Blessed be

Karma

∧ V Reply Share >



wakeda4up ⋅ 4 days ago

Don't forget about grounding your body

8 A Reply Share



Bob Bichen → wakeda4up · 2 days ago

Grounding may have benefits in some instances but is not a cure-all and may actually be

more harmful than isolation. When you take an antenna like the human body and ground it, the energy it receives from the EMF it is exposed to gets converted to a current in the body as the energy is dissipated to ground. This could be worse than not grounding. It's not something to be taken lightly or without adequate knowledge of what you're doing.

Reply Share



Robert Peterson → wakeda4up · 3 days ago

Explain

1 ^ | V Reply Share



TimWebb → Robert Peterson · 3 days ago

RF emissions from cell phones are at megahertz / gigahertz frequencies; and so connecting yourself to earth will not protect you from them; (the oscillations are too fast,) but there are also many stray frequencies from ordinary household electrical equipment at 60 Hz; these can be earthed away to ground.

There is compelling evidence that grounding yourself via a copper bracelet (which you can make yourself from a flattened copper plumbing pipe soldered to a wire which is then attached to the earth pin of your standard mains plug,) will significantly improve your health on multiple levels.

This is necessary as we no longer walk around barefoot, as our ancestors used to do. If we do walk outside on the grass, our shoes will invariably insulate us from the earth.

Pain, which is a very commonly experienced malady in modern society, is thought to be triggered by inflammation, hence the popularity of the NSAID drugs which people swallow in handfuls.

But allowing electrons from the infinite reserves of earth to access the site of the inflammation will massively reduce the pain, with none of the drug s/e's, and at zero





Woodstock oz → Robert Peterson · 3 days ago

Our body naturally electrical charges. As does the earth. The shoes we wear keep

us insulated from the ground, preventing the natural interchange of electrons/ ions, between us and the earth. Sometimes we need to let this happen by 'grounding 'ourselves, by touching the earth, or by walking outside on the grass barefoot. Sounds strange, but it is beneficial to your health. Research Daniel Vitalis, he has a bit to say on the subject(and very informative on many health issues)

1 ^ | V Reply Share



Statis · 4 days ago

If the crackpots that get worked up about this really understood the differences between ionizing and non-ionizing radiation sources and how many natural sources of ionizing radiation we are exposed to daily such as cosmic rays from space, gamma rays from the Earth, radon decay products from the air, and radionuclides from foods and drinks they would go into a catatonic state and never leave their Faraday cages.

12 ^ 8 V Reply Share



Bob Bichen → Statis · 2 days ago

You seem to have latched onto a particular aspect of radiation thinking it's the only parameter that matters. The fact is that non-ionizing radiation can be just as harmful as ionizing radiation but with different mechanisms of action in the human body. Non-ionizing radiation cannot directly knock electrons out of orbit like ionizing, but that is not the only mechanism causing cancer. There are thousands of peer-reviewed studies showing harm from non-ionizing radiation, especially modulated microwave radiation, and it's not limited to cancer. You have a lot of learning to do.



p. → Statis · 2 days ago

The difference here is natural and artificial sources that we are exposed to. The high use of artificial sources of cell phones, wifi, smart meters etc. etc. is what the problem is. Even the animals are affected like extinction of some species of birds, butterflies and colony collapse of bees that are happening worldwide now that so many people worldwide are using cell phones. More and more towers are being built.

You need to watch the documentary---- http://www.youtube.com/watch?v...





Karolis Sitkauskas → Statis · 3 days ago

Yeah I'm sure your way smarter than those scientists that seem to be coming from everywhere claiming to watch out for em radiation, including the retired British military weapons expert, saying wifi works similar to radiowave weapons. You totally couldn't be missing anything your way smarter than all these crackhead scientists.

1 ^ | V Reply Share >



Statis → Karolis Sitkauskas · 2 days ago

WiFi does work similar to radiowave weapons, except at much lower frequencies and orders of magnitude lower powers. You can cook someone's skin with a RF weapon, but you could not do that with a WiFi router.

Reply Share >



Bob Bichen → Statis · 2 days ago

Thermal damage is not the only type of damage that can occur. Just as you ignorantly claim that non-ionizing radiation is safe, non-thermal levels of radiation are not necessarily safe either. Humans operate on thresholds of about ten millivolts at electro-chemical signalling point in the body. To deny that non-thermal levels of radiation can possibly affect these processes is tantamount to believing that the alternator in your car can't possibly charge the battery. It has been proven that non-thermal microwave levels can affect calcium ion channeling in the human body.

∧ V Reply Share >



Fenderman52 → Statis · 3 days ago

I'm too ignorant to know if you're right or not, but I LOVED the visual of the Faraday cages !!

1 ^ V Reply Share



Deane Alban → Statis · 3 days ago

We evolved to deal with natural but not man-made radiation. Cell phones are particularly bad since they are held directly next to our brains.

The Journal of the American Medical Association (JAMA) reports that simply holding an activated cell phone next to your head for less than an hour changes brain metabolism. Clinical Neurophysiology reports that mobile phone emissions affect the brain's "cross talk," slowing down the brain's reaction time. I prefer to not take chances with my brain!

8 ^ | Y Reply Share



Statis → Deane Alban · 3 days ago

I wholeheartedly agree. You should not takes chances with anything that may "affect" your brain and give you too much "cross talk"

3 A Reply Share



sixpack → Statis · 3 days ago

What we DO understand is that by adding new man-made sources of EMF, we increase our exposure EXPONENTIALLY and, that while we can't control solar radiation, WE CAN control some of the added radiation....stupid sheep.

7 A Reply Share



Statis → sixpack · 3 days ago

EXPONENTIALLY! That sounds way scarier then exponentially. Does the function EXPONENTIALLY grow faster than exponentially? Can I then assume that GEOMETRIC growth is quicker than geometric growth and thus EXPONENTIALLY>exponentially>GEOMETRIC>geometric? Of course I wouldn't be too sure about the middle inequality, but math functions in caps are a little out of my league.

^ 1 ∨ Reply Share



p. → Statis · 3 days ago

You need to be put in a Faraday Cage.....

4 ^ 2 V Reply Share



gbacoder → Statis · 3 days ago

Yes but i disagree as A) the inverse square laws shows how when you close to a source it is much stronger. Also B) the scientists have only shown that it affects health. Why in the

real world this occurs can be complex interaction between many factors. Some other conditions local to being indoors for example could combine with the EMF. To dismiss these findings would be rash and wrong at present.

15 ^ Reply Share



John H Gohde · 4 days ago

The public are EMF guinea pigs. Everyone should proceed at their own risk.

22 ^ 1 V Reply Share

