

QLink

A scientifically tested solution
to electropollution (EMF)

by **totalhealth** editors

Many readers of *totalhealth* are increasingly aware of the overwhelming evidence suggesting that the electromagnetic fields (or EMFs) emitted by all electric and electronic devices have very significant biological consequences that are detrimental to our health. Stephen T. Sinatra, M.D. extensively reviewed these multiple health risks in a carefully researched and highly informative recent article in *totalhealth* (See Volume 24 No. 2.)

Is the most dangerous pollution invisible?

It is unfortunately true that in all our living and working environments we are so completely surrounded by countless sources of man-made EMF radiation that we fail to recognize them for the “EMF-radiation emitters” that they truly are—making them mostly invisible to us.

As we find ourselves depending more and more on cell phones, computers and all our other essential electronic tools (“how did I ever function without my _____?”) they radiate us with thousands of invisible electromagnetic frequencies. And unlike the obvious and tangible advantages all this modern technology affords us—it is all too easy for us to be unaware of the gradually escalating health effects of EMF.

Unlike polluted air, fouled waterways or other forms of environmental degradation we easily detect—EMF, or what many researchers call electropollution—escapes our normal sense perceptions. This invisible EMF radiation really “flies under the radar” of our body’s essential early warning systems—the physical senses that alert us to environmental health risks. We cannot really see, feel or hear the thousands of EMF frequencies that are continuously bombarding every cell in our body.

Andrew Weil, M.D., noted lecturer and bestselling, highly-respected author of *Spontaneous Healing and Eight Weeks to Optimum Health* is one of many prominent health care experts that are raising the EMF alarm:

“Electromagnetic pollution (EMF) may be the most significant form of pollution human activity has produced in this century, all the more dangerous because it is invisible and insensible.”

EMF risks compared to tobacco, asbestos

Because the adverse effects of exposure to EMF appear to arise slowly over a long period of time—the true health consequences of living in our modern EMF-saturated world may not be known for decades. Virtually all research on the serious health effects of man-made EMF has come to the conclusion that the risks result from long-term cumulative exposure to these many invisible frequencies.

Researchers compare the time it takes for EMF-related health problems to appear to the effects of long-term exposure to tobacco smoke or asbestos. However—unlike either of these now widely recognized health risks, significant EMF exposure is universal, affecting every one of us living in today’s environments.

Many EMF researchers believe that beyond the risk of serious illness linked to cumulative EMF exposure, another whole category of negative effects result from even the small levels of “background” EMF exposure we all experience 24 hours of every day. These effects include

overall cellular stress, a decrease in important hormone levels, increased anxiety, mood swings, heart rate variability and changes in brain wave activity.

More stress—reduced ability to cope

It is well-known that even low-frequency magnetic fields can trigger major biochemical responses critical to the functioning of human cells which operate by highly complex electrochemical processes essential to our overall health and well-being.

Cellular biologists tell us that on the surface of each of our over 100 trillion cells there are millions of tiny ion receptors functioning as transceivers of extremely subtle electrochemical messages. The essential electrochemical messaging between just 10 cells in our body is far more complex—and vulnerable—than the entire cell phone network in this country.

Since man-made EMF is much higher in both frequency and strength (power density) than our body's natural internal communication system—this electropollution can easily overwhelm the trillions of extraordinarily subtle and intricate signals that comprise what scientists call the human biofield (term used by researchers at the National Institutes of Health to describe how the body's internal energy system works). Several decades of published scientific research has proven that continuous 24/7 everyday exposure to “background” EMF magnifies our body's intrinsic “fight or flight” reactions, compounding adrenal loads from all other stressors (physical and emotional)—significantly reducing our ability to effectively cope—and impairing our natural ability to heal.

Dramatic rise in hidden sources of EMF Our typical total daily exposure to all the many sources of EMF is dramatically increasing every day. Some scientists estimate that we are now exposed—over any given 24-hour period—to 100 million times the EMF radiation of our grandparents.

Common EMF Danger Zones

Where is all this EMF coming from? Here are measurements of EMF from just a few typical sources. Remember, EMF exposure levels depend not just on strength of the fields but on proximity and duration of contact.

Recommended safety levels range from 0.5 mG to 2.5 mG as the maximum exposure, with 1.0 mG as a preferred standard. Adverse biological effects have been found at .5 mG.

More than one source of EMF in proximity to other sources will produce overlapping fields in the same area. Any metropolitan home or office environment in the world will be saturated by a variety of EMF from many different sources.

EMF Research breakthrough

As we all become more educated and aware of the growing health risks of EMF, marketers have been quick to jump on the bandwagon of public concern by creating strong claims that may not be deliverable.

EMF in Milligauss		
Source	Up to 4 inches	At 3 feet
Blender	50-220	0.3-3
Clothes washer	8-200	.01-4
Coffee maker	6-29	.01
Computer	4-20	2-5
Fluorescent lamp	400-4,000	.01-5
Hair dryer	60-20,000	.01-6
Microwave oven	100-500	1.0-25
Television	3-100	.01-6
Vacuum cleaner	230-1300	3-40
Airplane	50 mG avg. in a 747	

So how can the consumer distinguish between those products that purport claims and are not effective and those products that truly work?

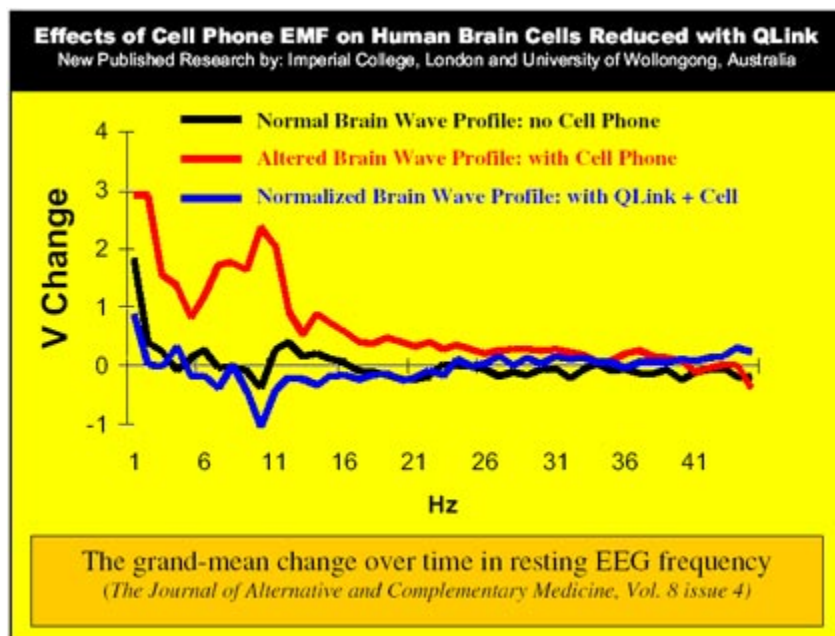
A common method is, of course, to listen to recommendations from someone who has tried and tested the product.

Alternatively, one can evaluate the body of research that supports the claims of the manufacturer while taking into consideration the credibility of the universities and independent clinics that have conducted the research.

One company, Clarus, has gone the extra mile to insure independent science-based confirmation of its research breakthroughs aimed at reducing the negative effects of EMF. This independent research includes the following studies conducted at major universities and independent clinics around the world:

Cell Phone EMF Radiation Study

A scientific research study published in *The Journal of Complementary and Alternative Medicine* strongly indicates that Sympathetic Resonance Technology (SRT)TM—incorporated into the QLink family of products by Clarus—may help protect normal brain cell functions in the presence of electromagnetic fields.



The study monitored the brain waves of 24 normal adults and was conducted by Dr. Rodney Croft at the Brain & Behaviour Research Institute of the University of Wollongong, Australia, in collaboration with the Department of Cognitive Neuroscience and Behaviour at Imperial College Medical School, London and the Department of Psychology at Coventry University, England.

“This study is fascinating and may have profound implications. Although this is early work on only a small number of people, it deserves to be taken seriously and warrants extensive further study. I have little doubt that there is more to this deceptively simple technology than meets the eye,” said Professor Kim A. Jobst, editor-in chief, *Journal of Alternative and Complementary Medicine*.

Dr. Croft’s new research supports other studies from around the world including those by Professor Michael Kundi of the University of Vienna, on total body energy, Dr. William Tiller (Guggenheim Fellow and Emeritus Professor, Stanford University), Dr. Norman Shealy (Holos Institute) and the University of California, Irvine’s work on modifying the effects of EMF on human brain function.

Stress Response Research

A separate clinical study conducted by Dr. Tyteeka Reye showed that the QLink pendant improves the body’s ability to resist the effects of stress by an average of 292 percent when the subjects were exposed to EMF stressors. Professor Kundi of the University of Vienna, conducted an independent comprehensive analysis of Dr. Reye’s clinical study that supports these significant findings.

Human Cellular Studies

In two separate live blood microscopy studies conducted by microbiologist Robert Young, Ph.D., live and dried blood tests were used to test for disturbances in the blood morphology. Results suggest that the QLink pendant helps to mediate the effects of EMF-induced stress by enhancing both the blood terrain and the integrity of human blood cells. Overall, very significant improvements in blood quality are seen with the QLink pendant.

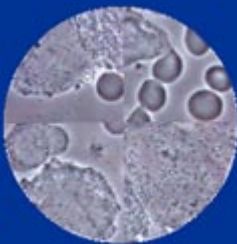
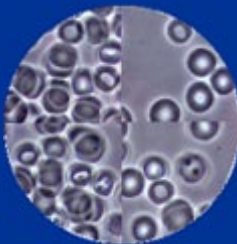
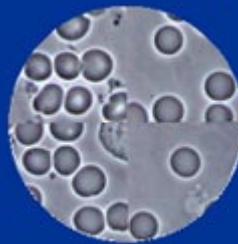
The Body’s Dynamic Balance

So how is it that something that looks so innocuous can create such significant effects? The answer lies at the heart of every QLink—a scientific breakthrough called Sympathetic Resonance

Technology (SRT)[™], developed through many years of research in partial collaboration with scientists at Stanford University and the University of California, Irvine, many health care professionals and the pioneering research team at Clarus.

Human Cellular Research

Two live blood microscopy studies were conducted by microbiologist Dr. R.O. Young. Both studies suggest that the QLink helps to alleviate the effects of stress by enhancing the integrity of human blood cells, specifically the stress effects of EMF radiation from computers.

		
No EMF Computer Radiation <i>NO QLink</i>	8 Hrs EMF Computer Radiation <i>NO QLink</i>	72 Hrs (incl 24 hrs EMF Computer Radiation) <i>WITH QLink</i>

“After wearing the QLink Pendant for only 72 hours, every test participant showed a very significant improvement in the quality of their blood.”
Dr. R.O. Young, Microbiologist

The QLink pendant with SRT[™] consists of three components: a resonating cell, a tuning board and an amplifying coil. The main component, the resonating cell, works as a multi-frequency crystalline oscillator. The tuning board protects the integrity of the resonating cell and helps it function in the optimal harmonic frequency range of the human biofield. The amplifying coil strengthens and increases the amplitude of the intrinsic resonant frequencies of the body. This entire process improves the dynamic stability of the biofield—which researchers believe helps to balance all of the body’s complex electrochemical processes essential to health and wellness. An electrical engineering description of how the QLink works is: “Passive sympathetically resonating induction feedback loop for the body.”

More simply put—the QLink works as a highly sophisticated series of “tuning forks” sympathetically reinforcing another series of “tuning forks” of the same intrinsic frequency range—the primary harmonics of the human biofield.

The result is that communication between the trillions of cells happens more efficiently, increasing cellular resistance to the effects of all forms of stress—including EMF—leaving the user feeling noticeably less fatigued, more energized and resilient.

In the battle to find a simple and affordable solution to the effects of ever-increasing stress and fatigue from rapidly increasing electropollution, the evidence of research and unsolicited testimonials from literally thousands of consumers, indicates that the QLink may very well be the EMF breakthrough many are looking for.