



INTERNATIONALE FÖDERATION FÜR DIE ENTWICKLUNG  
DER ELECTROCLEAN TECHNOLOGIE

INTERNATIONAL FEDERATION FOR THE EVOLUTION OF  
THE ELECTROCLEAN TECHNOLOGY

Authorised certification body for the  
INTERNATIONAL ASSOCIATION FOR ELECTROSMOG RESEARCH IGEF LTD



### **CERTIFICATION REPORT**

on the biophysical protective effect of the product  
>Symbioceuticals Harmonizer Comfort<  
with electromagnetic radiation exposure.

**Customer:**

Symbioceuticals-Harmonizer GmbH  
Gangsteig 2  
A-5082 Grödig

Date of report generation: 11 June 2016

## 1.0 Problem

The multifaceted use of modern technology is not possible with electrical current and high-frequency electromagnetic radiation. Numerous facilities have been established for the generation and distribution of electrical energy; power plants, transformer stations, high and medium voltage lines, supply cables - right to our domestic installations. Powerful transmitters radiate electromagnetic waves for mobile telephony, radio and television transmissions, military surveillance, data transferral, directional radio, etc.: High frequency electromog that we are no longer able to avoid. And we are only at the beginning of development that is creating an increasing number of wireless communication applications. As such, it is not only mobile phones and WLAN internal antennae, but also notebooks and computer networks that transmit wireless information. And almost every second household uses cordless telephones in accordance with the DECT standard, which also radiate pulsed microwaves from surrounding apartments and buildings around the clock - even when they are not in use.

At the end of May 2011, the World Health Organisation WHO classified high frequency radiation as being "possibly carcinogenic". This was the conclusion drawn by a group of experts at the International Agency for Research on Cancer (IARC) in Lyon. 31 experts from 14 countries met in Lyon to evaluate "almost all available scientific evidence".

Emissions due to high frequency electromagnetic radiation can cause symptoms such as poor quality sleep, a loss of vitality, headaches, tinnitus, poor concentration, limited psychological and physical resilience, as well as increased strain on the cardiovascular system. According to the results of international research, the list also includes serious illnesses such as an increased risk of cancer, genetic changes, as well as changes to the immune system and the central nervous system.

Today's typical technically established radiation level resulting from wireless communication within towns and cities exceeds the natural, essential electromagnetic background radiation, tens of millions to a billion times over.

This development has led to our constant exposure to electromagnetic environmental emissions everywhere, in a form and intensity that was previously unknown. The danger of this new form of environmental emission lies in the fact that our body's own information system also functions with natural electromagnetic signals - although the energy levels of these are millions of times weaker! This flood of technical electromagnetic fields and radiation is therefore causing diverse biological disturbances in both humans and animals, due to a coupling of technical electromagnetic signals in the natural living environment as well as in the information system of our cells, body systems and organs.

Each individual reacts differently to the electromagnetic emissions that arise within their environment. This is dependent on the one hand on the intensity and duration of frequencies and modulations, and the resultant individual combination effects. On the other hand, it depends on individual dispositions, any possible pre-existing conditions and existing damage to health, the immune status and the ability of an individual's organism to compensate for any exposure that arises, as well as their resistance to external influences. Despite the risks to health of high frequency electromagnetic radiation, as proven by comprehensive research results, it is no longer possible to imagine everyday

life without electrical and electronic devices such as mobile phones, as well as the mobile communication transmission systems that these require. The considerations of the various parties concerned are therefore focussing on how we can better protect ourselves against the effects of electromagnetic radiation.

**The task of this certification report was therefore to evaluate the biophysical protective effect of the product >Symbioceuticals Harmonizer Comfort< with electromagnetic radiation exposure, on the basis of the existing investigations and experience reports, in order to verify fulfilment of the preconditions for the award of the IGEF test seal >biophysically tested<.**

## 2.0 Product description

The test product >Symbio Harmonizer Comfort< is offered by Symbioceuticals-Harmonizer GmbH as a basic device for rooms, apartments, buildings and companies. Optionally or as required in the variant for a socket or fuse box. The standard size is up to 500 m<sup>2</sup>; larger properties and custom solutions are available on request.

Symbioceuticals-Harmonizer GmbH makes the following product claims:

The Symbio Harmonizer Comfort harmonises negative emissions from low frequency and high frequency fields. Externally generated WLAN emissions, geopathic fault zones, emissions from plastics, distortions of the Earth's magnetic field due to steel grid reinforced concrete and reinforced concrete beams are also harmonised.

The indoor climate is significantly improved, and the individual feels fresher and healthier.

It does not change the field strength of the emissions, but rather the negative information content.

The following claims are made about the application:

Socket:

Choose a wall socket that is not regularly required, not a socket strip or similar. The Symbio Harmonizer Comfort should not be removed after this, other than when moving home.

Fuse box:

Simply install in the fuse box after the input fuses. Please do not remove after this - other than when moving home.



## **2.1 Mode of effect of the product >Symbio Harmonizer Comfort<**

The mode of effect of the >Symbio Harmonizer Comfort< is described in a recent study from 15/05/2016 by the Research Institute of Resonance Phenomena, by the Bioplasmatist Olaf Baumunk as follows:

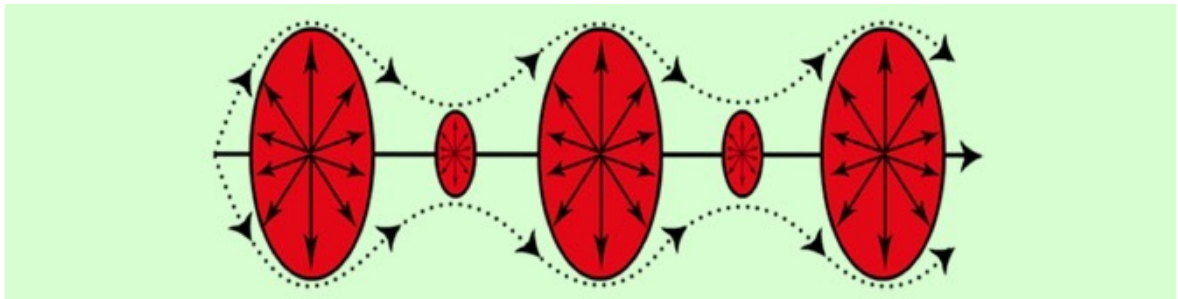
“The effect of the HARMONIZER COMFORT from Symbio Harmonizer is based on the transmission of information. In order to understand the transmission of relevant information to the human body, it is necessary to select an unconventional approach, which draws upon a comparison between biological and technical systems.

With this, we begin to find an explanation of the function of the sensory organs, because the sensory organs serve as the individual's interface with the outside world. Technically considered, the sensory organs are nothing more than measurement transducers for receiving and processing certain physical values in our environment, and their adaptation for information transferral via the nerve pathways.

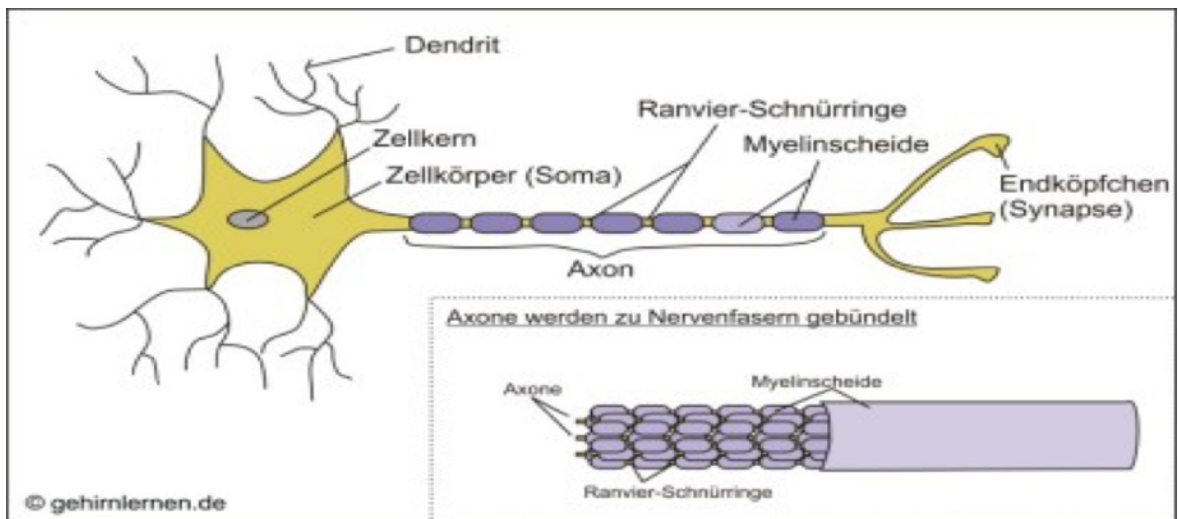
The configuration of our sensory organs (measurement transducers) varies from simple to complex. Different wave forms and frequencies of the measured signals place different requirements on the sensory organs, which is very easy to understand when one considers the difference between light and sound. The structures of the eyes and ears therefore differ greatly, because the signals they receive are also very different in nature and these must be converted into measurement signals. The perceived signals are therefore also very different in nature to the signals that our nerve pathways are able to pass on.

If one wishes to understand the nature of nerve signals then it is first necessary to analyse how the nerves are constructed. It is possible to compare a nerve with an insulated single wire cable. The insulation consists of fat that is constricted at fixed intervals. However, a nerve does not function as a flow channel for electrons or neurons - as is often claimed - but rather as a form of wave guide, whereby transportation does not take place inside the guide itself but instead within the insulation layer. This means that the nerves only transport longitudinal waves (scalar waves). The special thing about scalar waves is their construction with nodes and bulges. If the spacing from node to node within a scalar wave precisely equates to the spacing from one sheath gap to the next then the nerve is able to transport the scalar wave signal. As such, the construction of each nerve determines what type of signal is transported, and what type is not. (Statements partly from Prof. Dr. Konstantin Meyl)

Model of a scalar wave



Model of a nerve with sheath gaps



Dendrit	Dendrite
Zellkern	Cell nucleus
Zellkern (Soma)	Cell nucleus (soma)
Ranvier-Schnürringe	Nodes of Ranvier (or myelin sheath gaps)
Myelinscheide	Myelin sheath
Axon	Axon
Endköpfchen (Synapse)	End-feet (synaptic endings)
Axone werden zu Nervenfasern gebündelt	Axons are bundled into nerve fibres

Our brain cells are the same type as the cells in our nervous system. They are therefore able to directly process the information transferred from the nerves. The fact that the signals do not require conversion means that the brain also functions with scalar waves. Our brain is only capable of possessing such a high power density through the use of scalar waves, because only in this way can the parallel transmission of multiple items of information take place simultaneously. A computer with sequential flows can therefore never exhibit a power density as high as the brain. (Statements partly from Prof. Dr. Konstantin Meyl)

If we could see a scalar wave, we would have to describe it as a hose consisting of many irrotational vortexes, like a sausage that has been cut into many thin slices. Each vortex exhibits a fragmental construction of multiple smaller vortexes.

The communication of the human body cells with the energy information fields in our environment takes place through resonance phenomena, i.e. through synchronisation or de-synchronisation. Living cells are tiny dipoles, which means they are oscillating circuits that have an electromagnetic vibration and a variation of size at the same time, as long as they are alive.

Neutrinos are cosmic energy sources, which spread longitudinally as particle radiation in a similar way to a sound wave. Neutrinos themselves appear as potential vortexes if they rotate on the spot, and form a scalar wave with movement. Neutrinos always have a strong affinity towards scalar waves. Scalar waves function as antennas for neutrinos and bundle the energy of neutrinos, which they deliver to the user.

The information impressed on the HARMONIZER COMFORT from Symbio Harmonizer in the form of standing waves (static scalar waves) influences the quantum physical field (scalar wave field) of information of a human being, which controls the material and psychological processes within the body. The transfer of appropriate information results in a balance. The HARMONIZER COMFORT establishes a new order within the quantum physical field of information, by harmonising and neutralising the effects of pathogen influences present with its imprinted information.

The transmittable information of the HARMONIZER COMFORT has exclusively positive, health-promoting and protective effects, which can be verified through radiesthesia and other tests.”

### **3.0 Evaluation and assessment of the biophysical investigations of the effectiveness of the product >Symbioceuticals Harmonizer Comfort<**

#### **3.1 Biophysical investigation of the effectiveness of the product >Harmonizer Comfort< including capacity of the effect in geopathically and technically disrupted magnetic fields; performed by the International Institute for EMC Research IIREC on 13 December 2014; scientific head of the IIREC: Mag. Dr. Walter Hannes Medinger; Ringstraße 64, A-3500 Krems an der Donau**

### **3.1.1 Object of the investigation**

The International Institute IIREC was commissioned by Symbioceuticals – Harmonizer GmbH with investigating the effect of the product «Harmonizer Comfort» through objective measurements (with physical measuring devices, independent of the subjective sensitivity of persons).

According to the experience of the IIREC, the scanning measurement of the vertical components of the magnetic flow density in the static (DC) and extremely low frequency (ELF) magnetic field ( $\pm 3$  dB range up to 18 Hz) with evaluation of the divergence of the gradients of the measured variables, is suitable for verifying the general effectiveness of a product of this type for the balancing of magnetic field gradients («magnetic field balancing effect»).

During the study documented here, the following questions were posed on the basis of the effect on magnetic field disturbances with a geopathic and also a technical cause, which the users of the device pose:

- How reliably does the product deliver its effect?
- Can the effect of the product be impaired by disruptive influences?

Clarification of these questions is a precondition for the award of a biophysical test seal from the IIREC.

The unit supplied by the manufacturer was used as the test sample. It was plugged in to the mains power supply at a distance of approx. 50 cm from the measuring field.

The test field comprised a field resulting from a geological anomaly (fault) on the one hand, as well as a background field - which was as uniform as possible - in which a smartphone (iPhone) was operated.

The natural (geological) and technical (iPhone) magnetic field disturbances acting on the measuring point field can have effects in various frequency ranges. Note that the measurements and effects reported here pertain exclusively to the DC and ELF field in the cited frequency range. High frequency electromagnetic fields of the mobile phone were therefore not captured, although its extremely low frequency modulations in the static and ELF range were captured.

### **3.1.2 Investigations of effect in the magnetic field**

The magnetic field is biologically particularly important because it penetrates our bodies, is difficult to shield, has a direct influence on all life processes and in particular on the ions, the electrically charged particles in our bodies (e.g. sodium, potassium, calcium, magnesium, zinc and many others in our cells, iron in the red haemoglobin, etc.). The signals imprinted in our cell water and body water are magnetic in nature.

Investigations in the magnetic field are therefore the first choice when testing the coherent effectiveness of resonance products.

### **3.1.3 Measuring method and evaluations**

The test measurements were performed according to the scanning measurement process of the IIREC in the static and ELF magnetic field. The measurement variable was the vertical magnetic flow density in microtesla ( $\mu\text{T}$ ). One test field with dimensions of 0.5 m x 0.5 m was measured respectively at the measuring point. This measurement field contained  $11 \times 11 = 121$  measurement points at distances of 5 cm. The measuring device used for determining the magnetic flow density in the static and ELF range ( $\pm 3$  dB range up to 18 Hz) was the digital precision teslameter 05/40 from Projekt Elektronik (Berlin). A VC-960 multimeter from Voltcraft was used as the datalogger.

### **3.1.4 Metrological informative value of the results**

The Harmonizer Comfort realised its measurable magnetic field balancing effect within 24 hours on a geopathic fault field, and within approx. 30 minutes on technically generated magnetic field disturbances in the vicinity of an actively operating smartphone. After 72 hours of the effect of a strong and extremely inhomogeneous magnetic field, the effectiveness of the product is not lost.

### **3.1.5 Biological significance of the results**

The individual as a "receiving antenna" is biologically particularly sensitive in those areas, in which the natural electromagnetic fields lie or fluctuate. The natural fluctuations of the Earth's magnetic field generally reach a ballpark figure of max.  $0.2 \mu\text{T}$ . During the measurement series, the suitability of the product for balancing such disturbances to an approximate tenth of a microtesla was demonstrated. This characteristic is biologically extremely significant, because the level of disturbance is approaching the biologically compatible level once more.

The scientific head of the IIREC, Mag. Dr. Walter Hannes Medinger, reached the following conclusion on the basis of the biophysical investigation of the effectiveness of the product >Harmonizer Comfort<, performed by the International Institute for EMC Research IIREC on 13 December 2014:

"As such, objective physical measurements with measuring devices for determining the magnetic flow density verified the reliability and stability of the biologically favourable effect (balancing magnetic field gradients) of the Harmonizer Comfort."

## **3.2 Investigations for the evaluation of the >SYMBIOCEUTICALS HARMONIZER COMFORT< by Olaf Baumunk, Bioplasmatist and head of the Research Institute of Resonance Phenomena in Schwand 9, D-79837 Häusern**



### **3.2.1 Evaluation of the >SYMBIOCEUTICALS HARMONIZER COMFORT< based on a bioplasma test on 14/05/2016:**

“During a general field test it was initially possible to measure a clockwise rotating electromagnetic field on each socket tested. The emissions from other interference fields such as WLAN, mobile phone radiation, satellite radiation and power supply cables were verified with an E-Smog Spion and stood within the normal range, which is unfortunately fully pathogenic almost everywhere today. The normal field values of a test subject’s aura were subsequently measured, and exhibited a typical value of approx. 7,000 Bovis here.

The test subject then took a live power cable with a power flow of 220 Volt and 1200 Watt in one hand, and an activated mobile phone in the other hand. The measurement showed a reduction in the aura field strength of over 50 %, from 7,000 Bovis to 3,000 Bovis.

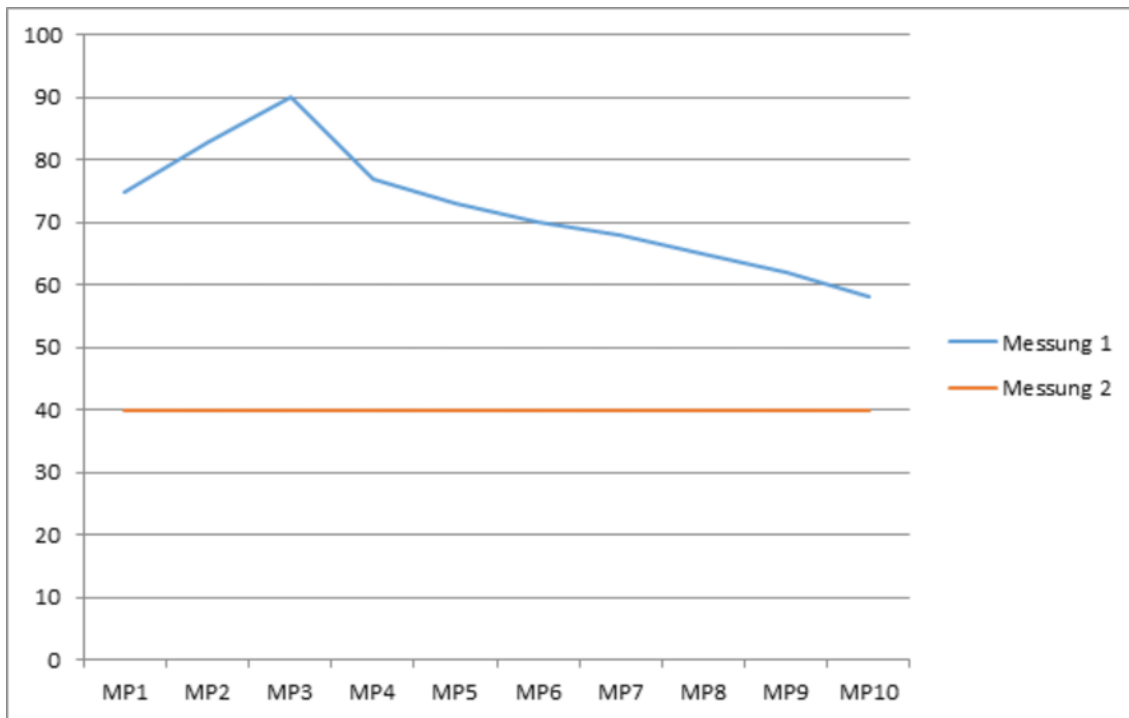
A HARMONIZER COMFORT was then installed in a neighbouring socket. The test with the live power cable in one hand and the mobile phone in the other hand of the test subject was then repeated. The aura field strength of the test subject now showed a value of over 7,000 Bovis.

This demonstrates that the HARMONIZER COMFORT not only harmonises the harmful influence of electromagnetic fields generated by artificial sources inside an apartment; moreover it improves the general energetic climate within an apartment such that the human body reacts with an increase in the aura field strength.”

### **3.2.2 Evaluation of the >SYMBIOCEUTICALS HARMONIZER COMFORT< based on an Aschoff Reiz test on 14/05/2016:**

“The Aschoff Reiz Test has been awarded a federal patent and is a recognised test method. During the Aschoff Reiz Test, the skin resistance is measured at the 10 ting points on the subject’s left hand. The higher the skin’s resistance, the poorer the bioenergetic condition of the individual. The normal value of a healthy person in an ideal situation is 40 Kilo Ohm. However, this ideal starting value is rarely attained. MP 1 – 10 are the measuring points on the finger.

The first measurement is conducted without the HARMONIZER COMFORT (blue line). The second measurement is conducted with the HARMONIZER COMFORT (red line).



Messung 1/2	Measurement 1/2
-------------	-----------------

As the diagram shows, the first measurement under the emissions described above in the aura test revealed significantly increased skin resistance values, which indicate that the test subject (male, 21 years) is being exposed to pathogenic environmental influences, which are very clearly attributable to E-smog in this case. The ideal value of 40 Kilo Ohm is significantly exceeded and means a considerable risk to health.

With the use of the HARMONIZER COMFORT, the 2nd measurement revealed a rarely seen significant improvement in the skin resistance values, to the ideal value of 40 Kilo Ohm at all 10 measuring points.”

Olaf Baumunk, Bioplasmatist and head of the Research Institute of Resonance Phenomena in Schwand 9, D-79837 Häusern evaluates the >SYMBIOCEUTICALS HARMONIZER COMFORT< as follows:

“The HARMONIZER COMFORT from SYMBIOCEUTICALS generates a healthy, strong, energetic information field that fully neutralises the harmful influence of electromagnetic energy fields (E-smog) and other pathogenic fields. Bioenergetically highly valuable.”

## 5.0 Distinction of the product >SYMBIOCEUTICALS HARMONIZER COMFORT< with the IGEF test seal >biophysically tested<.

The evaluation of the biophysical investigations by the IGEF certification body confirms that the use of the product >SYMBIOCEUTICALS HARMONIZER COMFORT< with health-endangering emissions caused by electromagnetic radiation has a beneficial effect on the cardiovascular processes and reduces the work of the vegetative nervous system required to maintain the inner balance.

The >SYMBIOCEUTICALS HARMONIZER COMFORT< is therefore suitable as a protective measure with electromagnetic radiation exposure. However, the use of the >SYMBIOCEUTICALS HARMONIZER COMFORT< cannot replace medical treatment in case of illness.

With the verifications provided, the preconditions for awarding the IGEF test seal >biophysically tested< to the product >SYMBIOCEUTICALS HARMONIZER COMFORT< are therefore fulfilled. The customer, Symbioceuticals-Harmonizer GmbH, is entitled to use the following IGEF test seal awarded to the product >SYMBIOCEUTICALS HARMONIZER COMFORT<, in accordance with the conditions and provisions set out in the licence agreement.



Dipl.-BW Wulf-Dietrich Rose  
International Association  
for Elektrosmog Research IGEF  
IGEF Certification Body

IFEECT CEO André Janoske  
International Federation for the  
Evolution of the ElectroClean  
Technology IFEECT