2

Documentation on Scalar Wave Medicine

About the practical use of Scalar Wave Devices from the first Transfer Center of Scalar Wave Technology

by

Professor Dr.-Ing. Konstantin Meyl

(in cooperation with other authors. Translations helped by Steve Bublies, Norman Nauber, Matthias Schrodt and others).

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Documentation 2 on Scalar Wave Medicine

about the practical use of Scalar Wave Devices from the 1st TZ of Scalar Wave Technology

by Professor Dr.-Ing. Konstantin Meyl

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I am sorry but the all essential reports from MDs and users of our devices in practical scalar wave medicine are not translated yet. I don’t have the time, as I am engaged by writing my books in German. I would be very glad, if you could help me with the translation. You will get full assistance from my office, and thousands of readers will thank you! (mail to prof@meyl.eu).
I. Preamble

Preamble to documentation 2

There are multiple good reasons for the publication of a documentation on scalar wave medicine.

1. Victims of radiation sickness

I am receiving an increasing influx of e-mails from affected individuals: „The radiation in my surroundings, from sources such as cell phones, WLAN, DECT, power lines and electrical railroads, is making me sick.“ A more radical variant reads: „I feel pursued by scalar waves. The military, a malevolent neighbour or some unknown entity is trying to get to me. If someone is able to help me, it surely is you, Professor Meyl!“

How am I supposed to respond to the affected? My domain is the physics of fields, not medicine. How am I supposed to help in a case like this? All I can do is to verbally provide comfort and ask for some understanding of my situation: „Dear radiation victim, time and time again I am asked for help by people who consider themselves victims of scalar waves, mind control, tesla radiation or even attacks from totally unknown sources, to name a few. Resonance phenomena that probably occurred unwittingly and somehow persisted are being interpreted as perfidious targeted attacks on an individual's health. It is a tragic fact that the amount of radiation sources in our environment has risen dramatically and continues to rise.

Please understand that I am in no position to offer assistance in this regard. Being a physicist, my occupation is research into the mostly uncharted territory of potential vortexes and their propagation as longitudinal waves.

Of course, the scalar waves I examine can be employed both for the benefit as well as the harm of humans. I'm known for pursuing the former, as are most Medical Doctors specialized in this domain. Therefore, please consult a trusted physician, who certainly will find himself in a better position to help you than a basic researcher like myself.

Please refrain from further medical inquiries. I have discussed the physical properties of scalar waves in various books (e.g. Documentation 1 and 2, available at www.meyl.eu )“.
2. Scalar waves as an instrument of medicine

„The scalar wave devices you developed are of great use in my practice. They are the best bioresonance machines I know“. Mails like these are sent my way from physicians and therapists as well.

An older lady who had been walking on crutches for several years stayed at a wellness hotel in Warnemünde. According to the hotelier, she left the hotel without crutches after having been exposed to scalar waves daily in the hotel's spa area. Most gratifying for him: She returns regularly, of course without crutches.

Other cases reported by physicians and therapists concern patients who were bound to wheel chairs. After scalar wave treatment, the wheel chairs had become obsolete. It sounds like a fantastic new kind of medicine and the word quickly spreads. Physicians and patients both inquire: „What about this or that ailment? Can you provide further examples? How does scalar wave treatment work in practice? Are you able to guarantee success?“

I cannot guarantee anything. I am not even running a personal practice and I'm not performing any scalar wave treatments. I have reproduced the devices according to a patent by Nicola Tesla from the year 1900 and developed them further for contemporary purposes. They are being sold as CE-certified technical equipment by my institute, the First Transfer Centre for Scalar Wave Technology (established 1988).

It is the transmission of biological information that turns the technical equipment into wellness or medical apparatuses, for example by application of a bottle of essential oils. Dr. Krah from Erfurt, a physician, was the first to devise this method.

Today there exists an independent distribution network both foreign and domestic, purchasing the technical devices from my institute and reselling them as medical devices to clinics, physicians and therapists. Their duties encompass user support and consulting in regards to practical application within the medical sector – in the broadest sense, including wellness. Being the manufacturer, we are not able to provide any medical consultation.
3. Annual expert meeting concerning scalar wave medicine

The annual manufacturer's support of the patented scalar wave devices consists of the organization of and invitation to a conference of scalar wave users. During the meeting, which I moderate, physicians share and discuss their experiences.

It should be emphasized that physicians use jargon different from technicians and physicists. The annual meetings respect this. One finds oneself among equals and so a well of insight is being created year upon year. This well shall be tapped into within this very documentation of scalar wave medicine.

Statements are either reproduced anonymously or attributed upon explicit approval by the author. Scientific papers and various reports complete the documentation. Any reader should be able to find answers to his most pressing questions.

INDEL department of publishing

Konstantin Meyl

Villingen, May 2014

www.meyl.eu
II.

Technical description of the SWT device

The basis of all efforts is the capacity of scalar waves to function as a so-called carrier wave which can transmit biological information. Some compare our scalar wave devices with a truck, the manufacturer of which cannot know and doesn't need to know whether it will be used to transport foodstuffs or hazardous goods. Physicians prefer the comparison to water in homeopathy, a carrier of information, yet this analogy is not immediately clear to everyone. Either way, it is the transport capacity that is key here.

1. The Scalar Wave Transporter SWT

Research institutions working with petri dishes and test tubes usually require an extension of the experimental kit by another receiver. The functions of the equipment formerly on offer as 'Bio-Set' are now covered by the Scalar Wave Transporter SWT. It includes one energy emitter and two resonant receivers. It has proven to be advantageous to transmit information from one receiver to another.

If we compare its operation with the SWD, which doesn't necessarily require a second receiver, it is because the patient himself fills this role usually. Thus, the SWT is designed for research institutions not working with patients.

The SWT has been discussed in the first volume of this documentation. It was directed mostly towards bio-technicians and biochemists. This second volume is mostly meant for physicians and medical technicians. Of course, they too need to be familiar with the technical operation of the devices, for example the digital DDS function generator, which is why some material from the first volume will be repeated in the following chapter.

I would like to apologize to everyone having both volumes at their disposal for said repetitions in chapter II and would recommend to skip chapter II and continue reading in chapter III.
II. Description of the SWT

2. Setup of the digital function generator

* The highlighted setup which is listed above (in bold) is the recommended setting: **without the 32dB** attenuation and **without offset** (the knob in the middle position with an upward-pointing marker).

* By **plugging in** the switching power supply the 5 volt power supply is provided. With the red "**Power**" switched on the electronics are internally powered with 5 volts (display goes on).

* The display shows the last saved frequency, e.g.:
  * F = 6780.00000 kHz. Pressing the button [OK] shows:
  * F = 6.78000000 MHz.
  * Pressing the button [<] shows:
  * F = 6780.00000 kHz. Repeated pressing of the button [<] gives:
  * F = 6.78000000 MHz.

This setting (2nd digit marked and MHz indication) simplifies the finding of the resonant frequency in most cases. The underscore on the second digit means that by turning the adjusting knob (**Adjust**) from this position the frequency can be increased or reduced.

The second line should show **FUNC:WAVE=SIN**, because the use of a sine as a waveform is recommended. With the button [Wave] the setting can be switched to TRI (triangle) or to SQR (square). Subsequently **SIN** (sine) shows up again.

![DDS generator of the Scalar Wave Transporter SWT](image)

Fig. 1: **DDS generator of the Scalar Wave Transporter SWT**
On the back of the DDS generator are the following connections from right to left:

**USB:** Here is the connection of the 5 V power supply.

**TTL:** Here is the connection for the pancake coil (type A or C. The connection was prepared for our application, therefore the term is no longer applicable).

**EXT.IN:** NC (here could be an AC voltage connected and the frequency displayed. This function is not needed, so the connection remains unused).

**OUT:** NC (here a 50 Ohm load can be connected, which may include a pancake coil. However there is a risk of overloading. In this case it is recommended to review the sine shape with an oscilloscope).

There may be strong repercussions on the transmitter so that the waveform is different from that of the sine wave. This can be seen when a different light illumination is observed on the light-emitting diodes. In such cases it is recommended to reduce the amplitude to the extent until the signal is again symmetrical. It is also possible that the offset controller is not centered. Otherwise for the resonance search initially turn the amplitude to the maximum.
II. Description of the SWT

The search for the natural resonance is relatively easy with help of the light-emitting diodes (LED). By increasing (Adjust clockwise) or decreasing (Adjust counterclockwise) the frequency the LEDs go on or off. The resonance point is found when the LEDs at the receiver glow brightly while they go out simultaneously at the transmitter. The amplitude can now be reduced and adjusted.

It is recommended to store the setting if necessary. For this the prompt is switched to the bottom row with the [Sel] button:

* FUNC: WAVE = SIN. After 4 times pressing [>] is displayed:
* FUNC: SAVE = 0. With [OK] the last setting is stored.

3. Safety instructions

The entire arrangement is operated by the enclosed low-voltage wall power supply with test seal (respectively batteries) and thus with a low and harmless operating voltage. A danger of an electric shock is therefore impossible with the original kit (and the provided wall power supply).

For the Experimental-Kit and also for the Scalar Wave Device SWD we have test reports of an accredited laboratory for electromagnetic compatibility. These evidences for the granting of the CE mark will be submitted upon request. Regardless of that the manufacturer for the DDS generator guarantees for his part the CE and UL testing. On the wall power supply these approvals are usually printed.

Despite of the specified stability it is to be made certain that short-circuits (e.g. by metallic objects or wires) on the circuit boards are avoided. The manufacturer assumes no liability for damages of any kind. These may, for example, be caused due to improper handling or application, or the use of other or additional, not in the set contained, components and their combination with the kit. Also closed components may only be opened by the manufacturer on the grounds of warranty.

The red POWER button switches the 5 volt supply internally off. Who wants to turn his device completely currentless should pull the plug or provide a switch at the plug (to avoid standby energy consumption).
4. Features of the scalar wave transporter SWT

On May the 2\textsuperscript{nd} in Lyon, at the 8\textsuperscript{th} Meeting of expert researchers in the field of scalar waves, the SWT was introduced and is intended for biochemical and biomedical professional labs. For good reason, the test tube is used before the experiments are extended for animals and humans. Therefore, a means of transport is needed to transfer the biological information of a test tube to another over some distance. This requires two receiver coils in our case.

To ensure that the pancake coil remains free, the antenna wire is led downwards as in the SWD. In a specialized laboratory you see the effect of the detuned resonance. When you come too close to the antenna, you get capacitively coupled. Therefore, the antenna must not be hidden in a tower. Normally you love the more open design.

The antenna of the SWT is extendable. This has technical reasons also. Minimal differences between the two receivers cause to different voltages and the LEDs illuminate different. You could swap the three identical coils cyclically and choose the version with the highest accordance.

A fine tuning should follow. This can be done with a slightly longer or shorter antenna to adapt the wavelength. Overall, the range increases while the antenna length is increased.

The LEDs can be switched off as well. If the resonance is found and the experimental setup is not changed, this setting could be saved in the digital generator. The LEDs are no longer needed.

The adjustment of the resonance is very convenient with the help of the LEDs but unfortunately the LEDs cut down the peak in the sine curve when the diode current increases. This can lead to disruptive contortions in transition, which can be avoided by switching off.
5. Delivery contents of the SWT

1 DDS function generator, freely adjustable up to 8 MHz including a frequency counter inside
1 wall power supply (primary: 100 - 240V, 50 - 60Hz AC; secondary: 5 V DC, stabilized, USB-B port)
1 connecting cable (BNC plug to banana jacks)
3 pancake coils, type A, incorporated in a plastic box
3 spherical electrodes with telescopic rod
2 connecting cables with banana jacks on both sides
1 documentation (this book)

Figure 3: Delivery contents of the scalar wave transporter SWT
For special needs more coils and antennas are available as well as a battery adapter (the 4 Mignon batteries, each 1.2 V, are not included). Professional labs that do not require medical training and also send their final research report to the 1.TZS, can purchase the SWT at special rates.

6. The boxes of the SWT

The 3 boxes are identical and can be used (1) to transmit energy, (2) to receive energy and transmit information at the same time or (3) to receive energy and receive information at the same time.

As already said, in the case of resonance you can no longer distinguish who is transmitter or receiver. At the end is always a state of equilibrium

Figure 4 shows one of the three boxes.

Each box (1-3) is equipped with two antiparallel connected LEDs (4) to show the resonance. The open window of the Tesla coil (5) has a usable diameter of 90 mm.
7. Placement of the SWT

It is important to ensure that the devices (transmitter and both receivers) are not too close to metal objects which could shift the resonance frequency. A minimum distance of 50 cm to the heater must be maintained. A table with a metal plate should be avoided.

It is also important to ensure that no metal or sharp objects are placed on the pancake coil. This can damage the coil. If you use glass on the flat coil (e.g. ampoules of sample liquid), you should avoid leaded glass which could shift the coil resonance.

The popular misconception that light, so-called biophotons, could transfer scalar waves can be disproved with an optically opaque screen in front of the receiver (Figure 5).

Figure 5: The experimental setup in the DNA laboratory of the University of Brescia, Italy, 2013 (Facolta die Medicina e Chirurgia, Universita degli studi di Brescia)
Skeptics like to use the unexamined prejudice that a detectable effect would only work if a certain person was in the room. In such cases, I recommend to try the experiment again by different people. During the transmission, all individuals should also leave the room.

8. **The startup of the SWT**

The external switching power supply is connected to the grid and via the USB cable to the generator. The generator output "TTL" is connected to a box (connections 6). The two receivers are connected from the "ground connection" (8) with the two cables (8).

The antennas are inserted through the hole (7) and slightly screwed by turning clockwise. The telescopic rods are extended to approximately half the length. Otherwise, the boxes fall over.

The 3 boxes should be placed visibly on the table so that the user sees all the LEDs (4). With the red button, the generator is switched on and with the frequency controller (adjust) the resonance frequency of the scalar wave is searched (advice: press [<], [<], [OK]).

With the diodes of the transmitter can be controlled if the offset is actually regulated to zero. By turning this knob to the right and to the left, the one or the other LED on the transmitter goes out. However, both LEDs should be equally strong. Please adjust the determined center position.

The amplitude at the used generator frequency slightly decreased while the frequency increased. At 8 MHz, the stop is reached already. The finding is very easy when you start with full amplitude of 8 MHz and regulate backwards until the LEDs of the receiver are on the maximum and the LEDs of the transmitter remain barely dark. The resonance point is found.

Now, the two paired diodes of the receiver gain the attention. The LEDs should respond equally. If a correction is necessary, you can attempt to change the length of the antenna in order to achieve the desired balancing.
II. Description of the SWT

For the search of the resonance with e.g. glass bottles with Liquids, the same bottles with water should be placed on the coils. Preferably the bottle is placed on the marked spot of the coil.

This setting should be saved now (as described on page 21) and if necessary readjusted before each new attempt. The quartz crystal is a great help to stabilized the frequency, especially for comparative experiments with the same setup as condition.

Figure 6: Experimental setup of the scalar wave transporter SWT
9. Work surface on the Tesla coil

The boxes have a freely accessible pancake coil (also called a Tesla coil) on the top as part of an air transformer. On the coil, preferably on a receiver, the samples can be placed in the high frequency field of the coil. For this purpose, the housing was left open to create a work surface there.

Please never give fluids or substances directly on the work surface. Always use a bowl of glass or something similar and never place metallic or sharp objects on the pancake coil. This could damage the coil.

The sample affects the generated field. The generated scalar wave from the SWT operates as a kind of "transport medium", similar to the role of water in homeopathy. A threat from the field of the SWT is almost impossible, as well as the water used in homeopathy considered as comparatively harmless.

10. The Beginning of experiments with the SWT

For biological experiments with the SWT, the default setting must be choosen. Unfortunately, as electronics producer, we are not able to write a comprehensive instruction manual for MDs. We also point out that the technical product becomes only a spa device or a medical therapy unit through the placing of a nosode or a vial with biological or chemical substances.

For medical indications for the practical use of the scalar wave devices, I refer to the medical-technical distribution of the manufacturing company. I would also like to recommend the references in the first volume, „Documentation 1“, with a biological and technical focus as well as the following compiled reports revolving more around biology and medicine.