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BESA EXPERT'S REPORT

regarding PROJECT P70

bioenergetic system analysis as part of the BESA
seal of approval for the effectiveness of the product
"Leela Quantum T-Shirt"





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Client

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Project Participants and Responsible Persons:

Project Management: Wolfgang Albrecht, President and Scientific Director of IFVBESA

Person Testing: Eva Krankl, Vice President and Deputy Scientific Director of IFVBESA

Test Person (Participants): 8 anonymous test persons in the (detail) projects P70 1.0 (P70 1.1 – P70 1.3), P70 2.0 (P70 2.1 + P70 2.2), P70 3.0, P70 4.0

Other project participants: none

Project location: Location of IFVBESA (field test acc. to the detailed information)

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Important Information:

The client has the right to use this project report. Irrespective of this, this report constitutes the intellectual property of IFVBESA as contractor. The contractor is entitled to use this project report for other purposes, provided that this does not violate the privacy or confidentiality of the client. On the other hand, the project report, with the exception of the "authorized summary", may not be modified or abridged without the consent of the IFVBESA.

The order for this project refers to bioenergetically measurable values and their interpretation according to the guidelines of BESA or IFVBESA.

The maintenance of the quality of the tested products and their regular control is the task and responsibility of the client.

The investigation of the production, the mechanism of action or interpretations of the client's products towards third parties is not the responsibility or task of the contractor.

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Basics of Research Project Creation P70

The international professional association for bioenergetic system analysis was commissioned by Leela Quantum Tech LLC to test and prove the effect of the "Leela Quantum T-Shirt" by means of the bioenergetic system analysis (BESA). The testing took place independently of the subjective perception of all test persons. The "Leela Q T-Shirt" was presented as follows in accordance with the information of the client.

Description of the mode of action of the test object "Leela Q T-Shirt" by the client:

The "Leela Q T-Shirt" works as follows:

1. As a result of the silver in the material (high percentage of silver fibers),
 - It is proven to block over 99% of electromagnetic radiation
 - It is over 99.5% antibacterial, antiviral, antimicrobial and antifungal. This means that bacteria, viruses etc. cannot survive in the Quantum T-shirt whenever they come into contact with it.
 - Through the above-mentioned function, the "Leela Q T-shirt" reduces and eliminates odors (sweaty T-shirt etc.).
2. Due to the quantum energy fed into the entire material, especially the silver, the wearer can also enjoy the following advantages
 - More energy
 - Harmonization of electrosmog with respect to the whole body as well
 - positive effect on organ functions
 - etc.

By wearing the "Leela Q T-Shirt", the quantum energy can be made available to the human body and thus to the energy system in a quasi-bioavailable way.

Regarding detail project P70 1.0: the client proceeds from the assumption that electrosmog is harmonized by wearing the "Leela Q T-shirt" and that the electromagnetic interference fields are converted into positive, i. e. life supporting information.

Regarding detail project P70 2.0: in the USA, the "Leela Q T-Shirt" has already been successfully tested several times and was found to be neutralizing caesium 137 as well as alpha and beta radiation in the body or at least significantly reducing harmful radiation.



It is assumed that by wearing the "Leela Q T-shirt", these radiations are also largely neutralized in the body. This has not yet been tested, but the client assumes this is the case.

This should work on the body quite quickly under certain circumstances. It is assumed that it can take up to 15 minutes, but in individual cases up to 20-25 minutes.

Regarding detail project P70 3.0 - exogenous chemical substances: there have not yet been any adequate tests on these topics and the developer does not yet have any practical experience with them. However, he assumes that the "Leela Q T-Shirt" is effective in this area as well.

Regarding detailed project P70 4.0 - Human Energy Deregulations: there are already tests through which a general increase in energy or an improvement of organ and body functions has been observed. The chakra function improved as well.

Research promotion services of the IFVBESA - BESA- reference tests

For general information on the information transfer:

The information is transmitted from the hyperspace of the test object to the hyperspace of biological objects (humans, animals, plants). From there, the information reaches the reference space or energy space via so-called interaction channels. This is a combination of, among other things, all organs and energy forms in the biological object. There the information of the program can be dynamically realized and thus change current states. The changes can show themselves in the form of neutralization or harmonization of disturbances, the dissolving of problems, blockades and disharmonies.

The "Leela Q T-shirt" was tested in accordance with the client's wishes within the framework of the IFVBESA's current conditions for awarding quality seals. Basically, depending on the significance of the test results and taking into account all tests of a project, quality seals are awarded in three categories.

The objective of the study was to determine whether the application of the "Leela Q T-Shirt" could harmonize and neutralize the stresses from the corresponding interference fields and the resulting disturbances, problems, blockages and disharmonies in the energy system of the test person (biological system) and thus replace negative pathological states with positive states. This was examined in the following commissioned tests of this project.



Research Project Description

The reason for the test was to prove the functionality of the "Quantum T-Shirt" by test results obtained by confronting test persons with exactly selected interference fields in order to significantly prove and compare their reactions without the "Leela Q T-Shirt" and with the "Leela Q T-Shirt". The test persons were brought in contact with, i.e. associated with, exactly predetermined exposure factors in BEFORE measurements and an AFTER measurement.

- The BEFORE measurements were taken without the "Leela Q T-Shirt".
- The AFTER measurement was done with the "Leela Q T-Shirt".

The question for every AFTER measurement was: "Is the "Leela Q T-shirt" suitable and able to harmonize or neutralize the negative effects of these stresses perceived this way on the organism?"

The respectively designed tests were to provide information about this by comparing the pre-measurements without the "Leela Q T-shirt" with the test results of the follow-up measurements carried out using the "Leela Q T-shirt".

The objective of the development team of Leela Quantum Tech LLC was to determine whether the test object, the "Leela Q T-Shirt" was suitable to harmonize and/or neutralize the disturbances in the meridian system of test persons (biological objects) resulting from tested interference fields, as noted in the product description.

Conditions:

The BESA tests were carried out in the IFVBESA premises under laboratory conditions, at a room temperature of 20° Celsius, on natural wood flooring. Before the BESA tests, the test persons were unswitched (made testable) or the testing possibilities were checked for the respective test person.

Procedure and guidelines for the implementation

1. **BESA basic measurement of the test persons** at all previously determined measuring points (TING points) are used to determine the current status. The results were determined exactly according to the BESA specifications and documented in the BESA graphs.
2. Depending on the project, the **test persons** were **brought into contact** with the **interfering fields** and, if necessary, **testing ampoules**, whereby the sequence discussed with the client was the guideline and was adhered to accordingly. In order to be able to determine the current energy state, the measuring points mentioned under point 1 were measured in the same order and duration for each test or testing ampoule. The results were determined exactly according to the



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BESA specifications and documented in the BESA graphics.

3. Activation of the Test Object

3.1 The **activation of the "Leela Q T-Shirt"** was done according to the client's specifications.

3.2 The test persons were brought into contact with the interference fields. The measuring points mentioned under point 1 were measured in the same order and duration to determine the current energy state. The results were determined exactly according to the BESA specifications and documented via the BESA graphics.



3. General Information about BESA Testing

3.1 Effects of the Magnetic Field

The human being acts as a kind of receiving antenna for environmental information. This is because human life depends fundamentally and exclusively on environmental information. Our organism is biologically very sensitive wherever natural information (fields) is located or where this natural information is subject to interactions and fluctuations. For this reason, **detected informative interference fields are biologically highly relevant. Any reduction or transformation of these disturbances (ideally 100 percent) is biologically very important, often even a matter of life or death.** These information stresses from our environment are only compatible with life if they can be readjusted to a natural fluctuation tolerance. Disturbances, problems, blockages, disharmonies in the biological control cycle of humans find their causes in such disturbing information influences. Bioenergetic examinations of the human meridian system are therefore the first choice when it comes to questioning the coherent effectiveness of products in respect of various interference fields and information.

3.2 Systemic Requirements

The tests are carried out according to the guidelines of the international professional association for BESA or the manual for BESA. BESA is applied under system-oriented, etiological and bioenergetic regulatory aspects. Systemic means that each tested parameter also represents several subordinate or superior levels and dimensions. Testing on a meridian such as the lung meridian primarily provides information about the energetic regulatory behavior within this meridian. In a subordinate sense, the measured values of this meridian can provide information about the organic, muscular and emotional levels. Superordinate dimensions such as the astral plane (4th dimension) and various levels of consciousness (from the 5th dimension onward). In further consequence, the behavior in the structural, energetic, spiritual, craniosacral structure or dimension also shows up. The bioenergetic measurements are made by stimulation of the energetic potential within the meridians. The measuring voltages average 900 to 1400 mV (millivolts) with a measuring current between 5.5 and 11.25 μ A (microampere). The apparent ohmic resistance varies during the measuring process between 0 and 600 k Ω (kiloohm) depending on the momentary energetic state of the person to be measured.



3.3 Technical Device Performance

A corresponding technical device performance ensures that not only the skin resistance is measured during the measuring process, but also the interaction of various factors essential for the regulation of a system. From a physiological point of view, these include ion current changes in the subcutaneous tissue, electrical potential against the measuring current, momentary polarization behavior of the tissue and electrolyte shifts. In addition to the electrophysical tissue properties in the area of the measuring point, the measurement should above all provide information about the regulation ability of the control loop belonging to the measuring point.

used measuring device: BESA Easy Quick-Check

SN: E 02074N

Laboratory Silberbauer; 1030 Vienna – Austria, Battery: 2xNiMH size AA;
2,6V, 300mA max.

Measurement tolerances: generally, fluctuations in measured values can occur, since the machine is operated by people who could influence the measurement results energetically in a targeted manner. Currently, only special experts trained by the BESA Academy carry out such tests. The current BESA tests were personally led or conducted by Ms Eva Krankl as vice president and deputy head of the scientific department of the IFVBESA. Certain quality details already programmed in the BESA software provide additional information about when a measurement result deviates from the programmed standards or when a measurement error has been made by the tester. A further quality feature of BESA testing is that every qualified person must undergo an external test to protect himself or herself against bias. Insofar as the tests of technical (interference) fields show disturbing measurement results, occasional measurement value errors of 10 percent could be ignored for such projects. However, experience shows that devices for harmonizing technical interference fields either work or do not work. The IFVBESA always applies the highest precision according to precisely defined standards in the BESA tests. These standards can only be met by professionals with 1000s of diagnostic experiences. Apart from this, externally acting electromagnetic (interference) fields that may influence the measurement results can be detected by technical devices and corrected accordingly.

3.4 Measuring Procedure:

The BESA measurements are made at "electromagnetically significant" points on the skin. These are partly traditional acupuncture points as well as a number of energetically relevant and system-coupled skin areas. By means of electrophysical measurements at anatomically exactly localized skin areas, the measurement data



- of the current energetic state in the acupuncture point of the respective meridian

- the energetic regulation dynamics in the acupuncture point or meridian and its sub and superior systems and subsystems are recorded. This concerns the organ area (subordinate level) as well as the superordinate levels and dimensions of the morphic field of the human organism.

For ease of reading, BESA's scale is divided into 100 graduation lines, where "0 graduation lines" corresponds to a resistance above 600 kilohms and "100-graduation lines" to a resistance of 0 ohms. The scale reading "50 graduation lines" represents 95 kilohms. Experience from repeated measurements on healthy people over decades has shown that the value "50 scale divisions ("Skt.")" is a physiologically neutral (healthy) reference point. It is "the" outstanding and desirable measured value and is also called the technical ZERO value. About the acupuncture point: The anatomical structure of an acupuncture point is formed by a nerve vessel bundle wrapped in loose connective tissue. Directly at the acupuncture point, it pierces the superficial body fascia (Facia corporis superficialis = Fcs). It is precisely at this point that the electrical resistance is also lower. Where no Fcs is developed (e.g. in the face, in parts of the head or at the end of the extremities), such a nerve vessel bundle can also be detected at the acupuncture point. This also applies to the special conditions along the DuMai meridian (governor or handlebar vessel at the front of the body) and the RenMai meridian (conception vessel at the back of the body). There, the nerve vessel bundles of both sides of the body are interconnected in the point area.

3.5 Experimental Implementation and Interpretation

The measurement signals received at the acupuncture points of the meridians are an expression of the energetic events and the energetic regulation ability of the received environmental signals.

The BESA standard graphics (see detailed project descriptions) show the respective energetic regulation behavior within the mentioned meridians. The meridians that belong together in each case are shown in so-called form circles or elements. In doing so, a distinction is always made between the right and the left side. In order to obtain the most differentiated illustration possible, degenerative measured values (energy deficiency) are shown in blue and overheated or inflammatory measured values (energy surplus) in yellow. Optimum measurement values are displayed in green (50 to 70 scale divisions), whereby the measured value of 50 scale divisions should be aimed at, because it represents a balanced regulation behavior.



Measured values that are shown in red indicate a deeper deregulation that cannot be regulated by the organism at the moment. The effect of the tested product on the field or the differences in the regulatory behavior of the organism are shown or documented by differentiated measurements on the BESA measurement data sheets marked for this purpose. (see detailed project descriptions in the detailed projects of P70).

Interpretation of the BESA Measurement Results

The measured value of 50 on the tested meridian represents an optimal energetic state in this organ or its higher levels. Measured values in the range of 50 to max. 70 still count as a neutral and balanced energy state. The organism is able to regulate irritations of the system (wrong environmental signals) very well.

Measured values of more than 70 to 100 represent the inflammatory range or a so-called energy surplus in response to the irritations of the system by corresponding environmental signals.

After reaching the maximum values, the energy state tilts into the degenerative (blue) range.

Measured values from below 50 to around 0 represent the so-called degenerative measuring range or a lack of energy in response to the irritations of the system by corresponding environmental signals.

Measured values which are represented by a so-called pointer drop of more than 3 graduation lines give indications of a total deregulation. The influence of certain environmental signals then leads to such strong system overloads, which can only be harmonized by corresponding new signals.



4. Expert's Report

The measurement results presented in project description P70 have shown that after application of the test object, **all toxic information and energetic deregulations previously tested as stressful could be nullified and bioenergetically harmonized within the specified time frame**. The graphic evaluations of the BESA tests document the results in a **qualitatively comprehensible manner** through the colored measurement values. The measured values shown in green on a green background in the graphic evaluations show as **quantitative effects a consistently balanced bioenergetic regulation** in the meridians and thus in all subordinate and superordinate levels and dimensions.

The expert's report thus confirms the quantitative results insofar as they are as follows: **1. metrologically significant** (meaningful) and **2. biologically relevant** (important or significant)

4.1. Metrological Significance of the BESA Tests

4.1.1 Significance Criteria:

The **effects determined in the BESA tests** as a result of the bioenergetic resonance behavior show changes that are clearly above the defined measurement tolerances both in the area of status determination (effects from the area of existing interference fields caused by various toxic substances or environmental information and the resulting bioenergetic interference fields or subsequent body immanent deregulations) and after the application of the test object. Thus they are definitely to be classified as significant.

According to the criteria of the IFVBESA, all those measurement results that allow a regulation into the green range are deemed significant.

The BESA measurements are to be regarded as confirmed according to the criteria of the IFVBESA. The fact that the criteria for the determined results are fulfilled could be proven by the BESA tests in the detailed projects for P70.

4.1.2 Statistical Data Analysis

Each measurement series can contain measurement points where effects remain below the significance threshold (transition areas). A statistical analysis has the advantage that it provides an overview of the significance of the effects. It is precisely these effects that are achieved with 4 or 5-star seals of approval. The more extensive the data, the more accurate the statistical analysis.



The BESA tables - graphs show the statistical characteristics of currently 1.920 measured values and results.

As can be seen from the statistical data and the BESA graphs, the readings between the BESA Before measurements and BESA After measurements have improved significantly.

The effects of the test object were confirmed by the BESA measurements on the 8 test persons.

4.2 Biological Relevance (Importance) of the Measurement Results and Effects

The exposure is all the more severe if the human body is continuously exposed to toxic information or toxic stress factors. This is shown by the currently performed BESA tests on the test persons.

In all cases, these and similar stress factors represent a serious risk for the salutogenesis of humans.

The test object of the client which was bioenergetically examined in this project could neutralize the bioenergetically straining impacts and effects optimally.

The significant ability of the test object to harmonize the toxic stress factors (information) tested in project P70 or their transformation into biological information of life-promoting quality is proven by this expert' s report.

5. Authorized Summary:

The BESA tests performed by IFVBESA on the energetic and physical effectiveness of the test object have clearly shown that the test object is capable of neutralizing or harmonizing biologically significant stress factors in relation to the meridians or acupuncture points of the test person.

By means of the bioenergetic system analysis, the effect of the above-mentioned stress factors on the test person, his meridian system and his energetic-biological control circuits was examined and systemically tested on the energetic level. The BESA tests BEFORE - AFTER show significant changes in the tested acupuncture points on the meridian system of the test persons. The measured data as well as their key figures impressively confirm on the one hand the stresses on the human organism, and on the other hand, they illustrate how, after application of the test object, the deregulating energies are transformed into biocompatible energies.



From an overall perspective, it can be assumed that the positive effect on the test persons is also felt by other people. The fact that the high precision positive influence of the test object is actually possible is clearly shown by this test through the BESA-BEFORE-AFTER comparison. All measured values improved significantly from the mostly 100 percent blue measuring range to the green mostly 50-second range (scale value), i.e. the range of the optimal measured values. This means that an optimal regulation dynamic has taken place. In the sense of the IFVBESA, one can clearly speak of an optimal, significant improvement of the body's own energy situation.

Result: During the BESA test, the test persons were brought into contact with the stressed interference fields. In contrast to the BEFORE tests, in which the test object was not used, positive measurement results were found throughout, which indicate that neutralization or harmonization has taken place. The regulation dynamics developed into an optimal effective range. Even the application of the stressing influences caused by the mentioned food altogether on the test person resulted in its optimal neutralization and/or harmonization.

By proving the energetic effectiveness of the test object in this project P70, the conditions for the receipt of a BESA seal of approval with 5 stars by the International Association for BESA were met.