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No.: 20/25

Summary Report
Testing the *Leela Quantum Bloc* Product
for Its Protective Influence on the Human Organism Against
Radiation Emitted by Mobile Phones in 5G Technology

Client

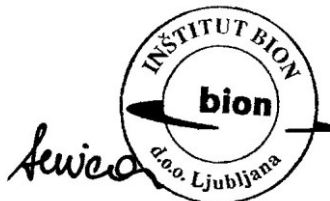
Leela Quantum Tech, LLC
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GENERAL INFORMATION ABOUT TESTING

Testing period: March 24 – April 22, 2025.

Place of testing: BION Institute, Stegne 21, Ljubljana, Slovenia, EU.

Product: *Leela Quantum Bloc* (Figure 1).

Type of testing: Protective Influence on the Human Organism against Radiation Emitted by Mobile Phones in 5G Technology

Purpose of testing: To validate the alleged protective influence of *Leela Quantum Bloc* product on the human organism while exposed to 5G radiation by mobile phone.

General Assumption: Under the condition of 5G microwave radiation, the impact of *Leela Quantum Bloc* (Leela Quantum Bloc test situation) is expected to produce a similar response in humans as if they were not exposed to 5G radiation (control situation).



Figure 1: A working *Leela Quantum Bloc* product (verum product, left) and a visually identical but non-functional control product (sham-operated product, right) were used during testing.

Method:

- **Measurements:** Measuring the following physiological parameters: heart rate, muscle tension, electrical skin conductance, respiration rate, and finger temperature via a Biosignalsplux device.
- **Analysis:** Various parametric and non-parametric statistical analytical methods were used to assess the significance and effect size of the results.

- *Experimental procedure*: The customer's claims are validated by testing based on clinical research principles as follows.
 1. *Prospective* (general criteria for the efficiency of the product's influence are determined in advance);
 2. *Placebo effect ruled out* (testees don't know whether they are exposed to the product's influence or not);
 3. *Double-blind* (even the test assistant doesn't know whether it is about the exposed situation or the control one);
 4. *Randomized* (the decisions about the order of different situations are made randomly).

Researchers and assistants: three

A manipulating and analytical researchers, and an assistant to ensure the double-blind test.

Test situations: three

- **Leela Quantum Bloc situation (Protective situation)**: The test subjects were exposed to the alleged influence of the *Leela Quantum Bloc* product (verum product, Figure 1, left) and 5G radiation emitted by a mobile phone.
- **5G exposed situation (Non-protective situation)**: The test subjects were exposed to 5G radiation emitted by a mobile phone, as well as to a control product identical in shape and appearance to the active product but non-functional (sham-operated product, Figure 1, right).
- **Control situation (Sham-protective situation)**: In the control condition, the test subjects were exposed only to the sham-operated product (control product, Figure 1, right), with no exposure to 5G radiation.

Originally, the nature of the two product specimens was not disclosed to the researchers; they were blindly labelled.

Number of volunteer test subjects per test situation: 16

Number of measured parameters per test situation: 5

Total measurement sessions: 48 (altogether)

The physiological response of the body was measured on each test subject on three different days at the same time (hour), in a random order. During the measurements (30 minutes), the testee sat on a comfortable wooden chair and was alone in the physiological measurements laboratory. The same testee was exposed to three above-described situations on three different days and at the same hour. In all three situations and across all measurements, the testee's left hand remained inside the product, ensuring consistent exposure. Neither the testee nor the assistant knew when the tested product or the sham-operated product was used (control and 5G situations).

After the measurements, we imported the raw data into Matlab and subjected them to further analysis with appropriate programs suited to specific parameters. Next, a geometric median of all testees was calculated for each measured physiological parameter. The whole session (30 minutes) was divided into two parts and statistically evaluated for every parameter and each part separately. To estimate the energy influence, we compared the results of the three situations in pairs via the

Wilcoxon signed-rank paired test. To check for the difference in influencing power between the three situations, we compared their Cohen's D values and p-values (statistical significances). The results of statistical tests were corrected with the Holm-Bonferroni correction for multiple comparisons. The size of the effects was estimated with Cohen's standardized effect size (Cohen's D).

RESULTS AND CONCLUSION

The testing of the alleged protective influence of the *Leela Quantum Bloc* product revealed statistically significant differences across all three experimental situations, consistent with the expectations outlined in the General Assumption. Specifically, the results demonstrated clear distinctions between the Protective (*Leela Quantum Bloc* & 5G ON) and Control situations compared to the Non-protective (only 5G ON) situation.

Notably, the following physiological parameters indicated a protective effect of the product on the human organism: finger temperature, skin conductance, respiration rate, and muscle tension.

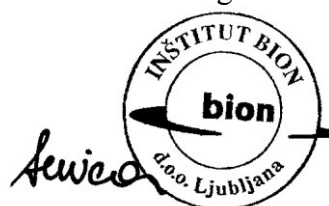
These findings support the hypothesis that the *Leela Quantum Bloc* provides a measurable protective influence on the human organism when exposed to 5G microwave radiation emitted by a mobile phone.

In the summary report, only the outcomes of statistically significant results are presented. More detailed and elaborate test results for all measured parameters are available to the client at the BION Institute and can be systematically presented in an extended scientific report or a ResearchGate publication.

CERTIFICATION

Based on a relatively high number of statistically significant differences between the Protective and Control situations, as compared to the Exposed situation—alongside minimal differences between the Protective and Control conditions—we hereby confirm that the protective influence of the product *Leela Quantum Bloc* meets all the criteria required for the issuance of the *Certificate of Protective Influence on the Human Organism Against Radiation Emitted by Mobile Phones in 5G Technology* No. 0703, which is announced on the webpage <http://bion.si/en/testing-certificates>.

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The image shows a handwritten signature in black ink, which appears to be 'Severin', written over a circular official stamp. The stamp contains the text 'INŠTITUT BION' at the top, 'bion' in the center, and 'd.o.o. Ljubljana' at the bottom.