

“Diacom Technology”



**INFORMATION-MEASURING DEVICES OF THE
«DIACOM» TYPE
WITH A LOW FREQUENCY GENERATOR
MODULE UP TO 1 MHZ AND FREQUENCY
GENERATORS UP TO 1 MHZ**

**«Diacom-Lite-FREQ», «Diacom-Lite-FREQ-Euro»
«Diacom-Lite-FREQ-Utium», «Diacom-SOLO-NLS», «Diacom-NLS-minica»,
«Diacom-SOLO-FREQ-Personal-Medio», «Diacom-SOLO-FREQ-Home»,
«Diacom-SOLO-FREQ-PC»**

User manual
Guarantee manual
Warranty certificates

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Introduction.

The present devices have been developed on the basis of own researches as a result of which the invention which has become a basis of manufacture of the above-stated devices has been carried out. Subsequently, a patent for the invention was obtained, confirming the originality of the technology used in the devices, under the number - **RU0002721874**.

https://patentscope.wipo.int/search/en/detail.jsf?docid=ru238125876&_cid=p22-kbphxg-10666-2

The invention belongs to the methods of diagnostics by physical parameters, in particular, diagnostics of electromagnetic fluctuations of biologically active zones and their influence on the human body, as well as diagnostics of the human body in case of violations at the cellular level. A method of detecting oscillations of low-current electromagnetic fields, wherein near an object of investigation, weak electromagnetic radiation is successively generated with frequencies from a set of desired frequencies; then parameters of frequency attenuation amplitude in the inductance coil circuit are recorded and the obtained data are compared with measurement data of similar parameters in the absence of the object of investigation; if discrepancies are detected, the given frequency is identified as searched, data on it is entered into a database for subsequent comparative analysis.

The publication was also carried out in the international scientific research journal "Science and World", number # 9 part # 2 of 2017.

RELEVANCE OF REGISTRATION OF ELECTROMAGNETIC FIELD FLUCTUATIONS OF HUMAN ORGANISM CELLS' AS A METHOD OF EARLY DISEASE DETECTION AND ITS PRACTICAL APPLICATION IN MEDICINE

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Abstract. *In the present article, the registration methods of fluctuations of the cells' electromagnetic field or "biomagnetism" as a basic information source of the cell's state and its forthcoming changes are considered. The understanding of the phenomenon's nature will help to perform inexpensive, early diagnosis of various pathologies of the human and also to prevent not only its consequences, but also to completely exclude diseases, which can be caused by functional violations in cells' work of an organism. This article is caused by the need of clearing of that chaos, which has arisen in the field of the newest methods of diagnostics based on developments and achievements of the last years, which have allowed to make considerable breakthrough in understanding of cells' structure and information metabolism between them.*

Keywords: *bioresonance therapy, biomagnetism, fluctuations, field, diagnostics, physics, medicine.*

http://scienceph.ru/f/science_and_world_no_9_49_september_vol_ii_0.pdf

The article is on page 26.

This article discusses methods for registering oscillations of the electromagnetic field of cells or "Biomagnetism", as a basic source of information about the state of the cell and its upcoming changes. Understanding the nature of the phenomenon will help to carry out inexpensive, early diagnosis of various human pathologies, as well as prevent not only its consequences, but also completely eliminate diseases that can be caused by functional disorders in the body cells. This publication is caused by the need to clarify the chaos that has arisen in the field of the latest diagnostic methods based on the developments and achievements of recent years, which have allowed making a significant breakthrough in understanding the structure of cells and information metabolism between them.

The full text of the article can be read at:

http://scienceph.ru/f/science_and_world_no_9_49_september_vol_ii_0.pdf

Certification plays a very important role in product manufacturing.

All products have passed the necessary certification in the Czech Republic and in several other countries. Can be marked with a sign .

INSTRUCTION TO THE USER

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 18 of the FCC Rules. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

Operation with non-approved equipment is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the users authority to operate this equipment.

About the devices.

Devices are designed for generation and measurement of electromagnetic oscillations by method of comparison of natural frequency of internal generator and frequency of measured object. Data can be displayed on a computer monitor and presented in graphic form and in the form of digital arrays, for subsequent analysis. To operate devices, Diacom Technology has developed a number of programs that can be downloaded on the company's website at www.diacom.technology in the "Programs" section.

A conventional unit is used to measure data. A signal span ranges from 0 to 100 conventional units. The device can also generate frequencies up to 1 MHz. The software also uses various graphical indicators when working. The software is designed for detection of biologically active zones, analysis of their changes, as well as for detection of pathogenic microflora, which can affect the normal vital activity of humans and animals. Studying and analyzing the general mutual influence of pathogenic microflora and changes in electromagnetic fluctuation in these processes.

In order to obtain the skills of correct work with the software developed by Diacom, it is necessary to undergo training.

Minimum system requirements for "Diacom" devices.

<u>Intel-Core i5 or higher processor</u>	<u>at least 2.0 GHz,</u>
<u>RAM is not less than</u>	<u>RAM OF 6 GB,</u>
<u>SSD Disk Space</u>	<u>10 GB</u>
<u>Screen permission is minimum:</u>	<u>1360x768 High Color 16 bit</u>
<u>Monitor</u>	<u>17' and more</u>
<u>OS isn't lower</u>	<u>Windows 10 and above</u>
<u>One free</u>	<u>USB port.</u>

How to connect the "Diacom" device to the computer.

Before connecting the device to your computer, you should download the necessary software from the company's website, to the web addresses indicated on the packing list or from the web address: www.diacom.technology. Install the driver of your device, according to its name, the standard method for installing drivers for Windows OS, "Warning" when connecting the device to your computer, you may need to confirm that the device driver is up-to-date, which is not its reinstallation. Next, we install software to operate the device. Run the Software Installation Wizard and, by clicking the active buttons of the Installation Wizard sequentially, carefully reading its messages until a button appears indicating that the installation has finished, install the device software on your computer. Each device type has its own software package.

How to operate the devices «Diacom-Lite-FREQ», «Diacom-Lite-FREQ-Euro», «Diacom-Lite-FREQ-Utium», «Diacom-SOLO-NLS», «Diacom-NLS-minica», «Diacom-SOLO-FREQ-Personal-Medio», «Diacom-SOLO-FREQ-Home», «Diacom-SOLO-FREQ-PC».

1. Connect the "Diacom" device to a computer with software and drivers installed.
2. Turn on the device with the toggle switch located at the back panel. ("Diacom-SOLO-FREQ-PC" turns on immediately when connected to a computer and is not equipped with a toggle switch).
3. Run the required program.

Disconnect in reverse order!

Attention!

Supplying more than 3 V. electrical voltage to the inputs of the "Diacom" device can lead to a failure of the input and output circuits of the device and make it unsuitable for further operation, while the warranty obligations will lose force.

Any attempt to open the device or remove the protective sticker deprives the owner of the device of the warranty, and the manufacturer is not responsible for the consequences of these actions!

Design and technical features and differences of devices, a brief description.

«Diacom-Lite-FREQ» - the device is equipped with a measuring module, intra-circuit heterodyne and a module for additional generation of low frequency. Designed to work with programs measuring the frequency of low-precision oscillations and low frequency modulation programs.

«Diacom-Lite-FREQ-EURO» - the device is equipped with a measuring module, intra-circuit heterodyne and a module for additional generation of low frequency. It is designed to work with programs for measuring the frequency of low-current oscillations and programs for modulation of low frequency.

«Diacom-Lite-FREQ-Utium» - the device is equipped with a measuring module, an in-circuit heterodyne and a module for additional low-frequency generation. It is designed to work with programs for measuring the frequency of low-current oscillations and programs for modulation of low frequency.

«Diacom-SOLO-NLS» - device is equipped with measuring module, internal circuit local oscillator. Designed to work with programs for measuring the frequency of low-current oscillations.

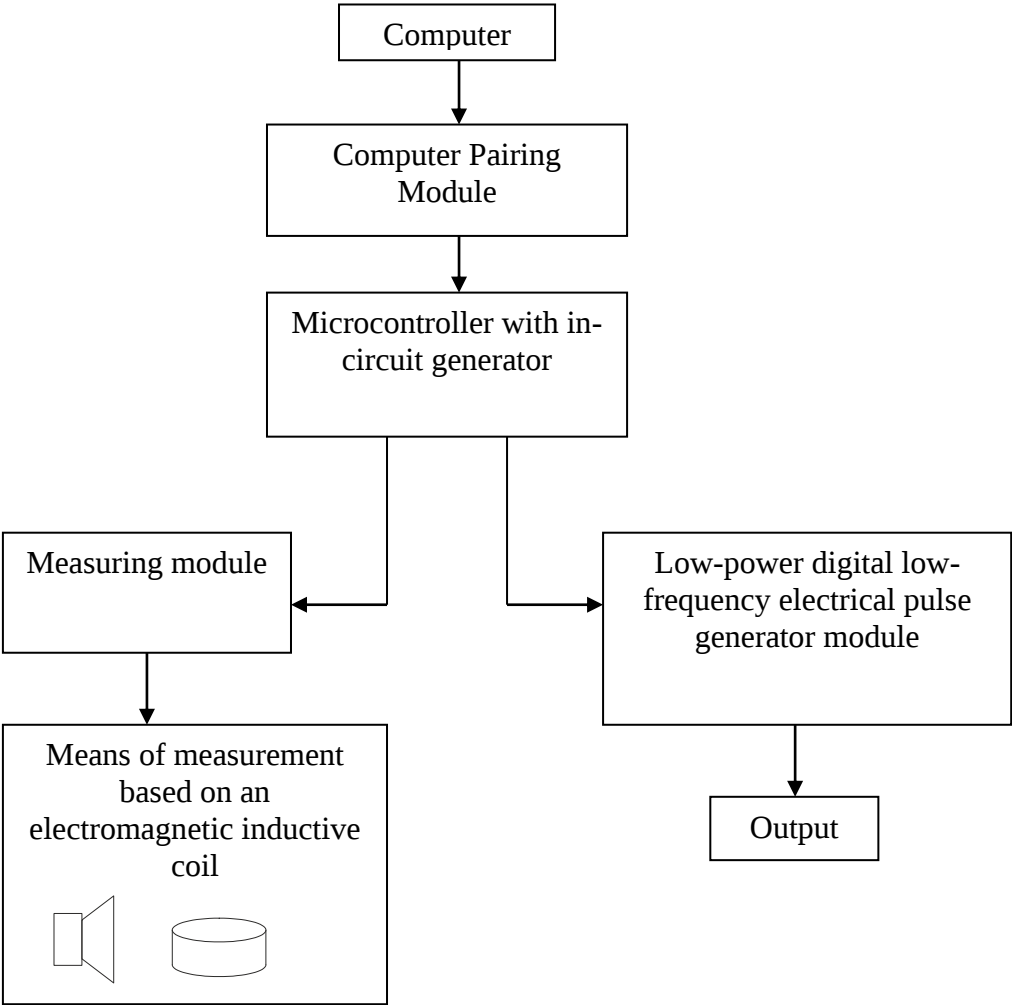
«Diacom-NLS-minica» - The device is equipped with a measuring module, internal circuit heterodyne. Designed to work with programs for measuring the frequency of low-current oscillations.

«Diacom-SOLO-FREQ-PC» - the device is equipped with an internal circuit module of a low-power digital generator of low frequency. Designed to work with low-frequency modulation programs using a low-power digital generator.

«Diacom-SOLO-FREQ-Personal-Medio» - the device is equipped with an internal circuit module of a low-power digital generator of low frequency. It is designed to work independently with its own low frequency modulation program using a digital low power generator. Equipped with a graphic display.

«Diacom-SOLO-FREQ-Home» - the device is equipped with an internal circuit module of a low-power digital generator of low frequency. It is designed to work independently with its own low frequency modulation program using a digital low power generator. Equipped with LED indication. It differs from "Diacom-SOLO-FREQ-Personal-Medio" by a simplified proprietary program with predefined lists of specialized frequencies for the destruction of pathogenic microflora.

Block diagram of the "Diacom" device.



Limited warranty conditions.

The devices are manufactured in the Czech Republic. This warranty applies to all Diacom information and measurement devices, except for components and accessories that are not part of the main unit and are subject to mechanical impact during operation. These components and accessories, as defined by the manufacturer, are consumables. Such components are - cables, wires and accessories that do not contain active radio components (bio-inductors). On such components and accessories, the manufacturer does not install a sealing mark (security sticker, sealing). The start of the warranty period is considered the date of sale of the device and its commissioning and continues for the next two years. Delivery and receipt of the device for repair is the responsibility of the user and is paid by him independently. The manufacturer, at its sole discretion, can accept payment of transportation costs associated with warranty repairs and maintenance of the device.

The warranty obligation is renewable when a product is replaced with a more advanced one before the warranty period expires within the framework of companies and shares held by the manufacturer.

A defective device may be repaired or replaced with a similar device, at the manufacturer's discretion, provided that this action is not detrimental to the consumer. Consumables can be purchased by the user additionally or under other conditions, by agreement with the manufacturer of the devices.

The warranty can be suspended if in the course of operation, the device was subject to mechanical impact, moisture, which led to its physical breakdown, failure, or if there were violations of the rules of operation of the device in terms of exposure to electrical voltage, as well as unauthorized attempts to open the device and damage the protective stickers.

Device that has passed the activation is not refundable!

* The terms of warranty service of the "Diacom" device are familiarized. I have no claims.

_____ / _____/

Release data.

Type (marking) of the device:

*Diacom- _____

* Serial number of the device: _____

From vendor _____

Official seal affixed by vendor

Dealer (vendor): _____

*Device sale date: _____ 20____г.

*from dealer _____

Official seal affixed by dealer

(!) the warranty is invalid without filled-in fields indicated by an asterisk and seals.

Device acceptance and sourcing information.

Date of issue _____ 20____.

Complete set:

- ☐ Main device
- ☐ Bio-inductors
- ☐ Reprinter
- ☐ FREQ cables
- ☐ USB cable
- ☐ Manual
- ☐ Cardboard packaging
- ☐ Case

The device is packed _____

Date _____ 20____.

* I have read the terms of sale and warranty obligations (see above) :

_____ (_____)

« _____ » _____ 20____ .

Information on repair works performed.

1. Date of acceptance for repair _____
2. Commissioning date _____
3. Cause of malfunction _____
4. Signature (name of the receiver) _____

Official seal affixed by Vendor
signature _____

Official seal affixed by receiver
signature _____

5. Date of acceptance for repair _____
6. Commissioning date _____
7. Cause of malfunction _____
8. Signature (name of the receiver) _____

Official seal affixed by Vendor
signature _____

Official seal affixed by receiver
signature _____

9. Date of acceptance for repair _____
10. Commissioning date _____
11. Cause of malfunction _____
12. Signature (name of the receiver) _____

Official seal affixed by Vendor
signature _____

Official seal affixed by receiver
signature _____

* Without filling in the fields marked with an asterisk, the warranty is invalid.

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