



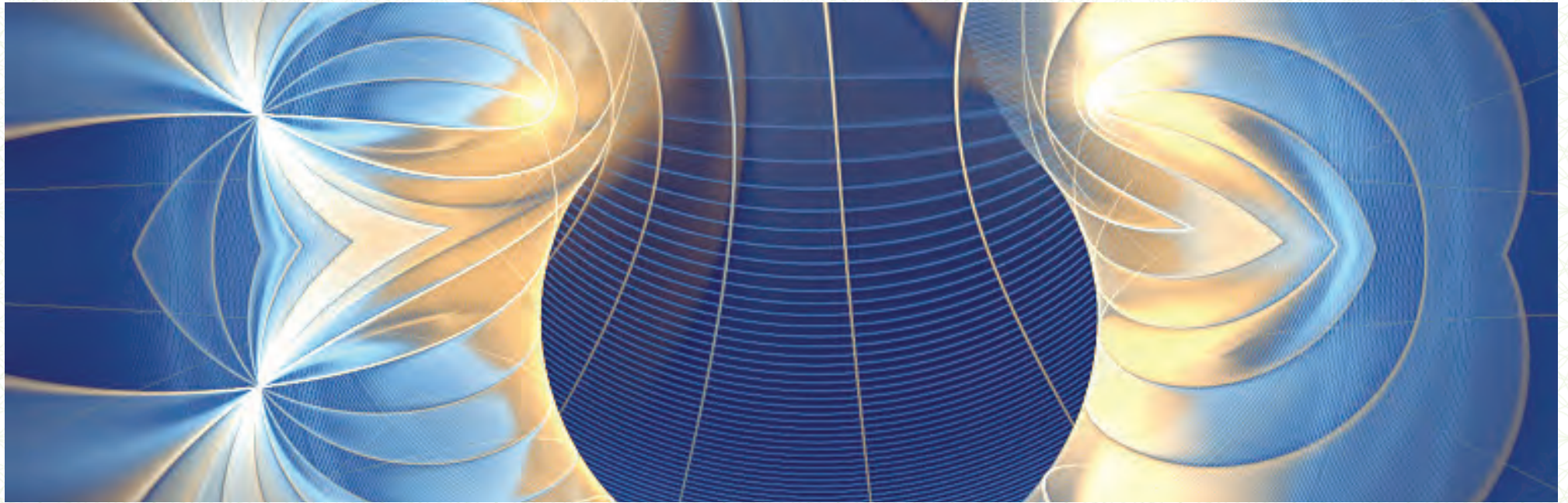
Aires Converter



The Concept

*A*ccording to contemporary scientific notions, any substance has an electromagnetic nature. In turn, the structural crystal lattice body of any substance represents a certain ordered periodic field structure. This thought was expressed for the first time by the Austrian physicist, and one of the founders of quantum physics, Nobel laureate Erwin Schrodinger: "I am inclined to regard the entire structure of a crystal lattice as something very akin to de Broglie's standing wave. This lattice can be treated in a similar way". Any ordered material structure creates a periodic field (superposition) with an electromagnetic nature and is supported by that same field. Each directive change of the structurally-subordinated parameters of this field causes similar corrections in the characteristics of the material structure generating it.

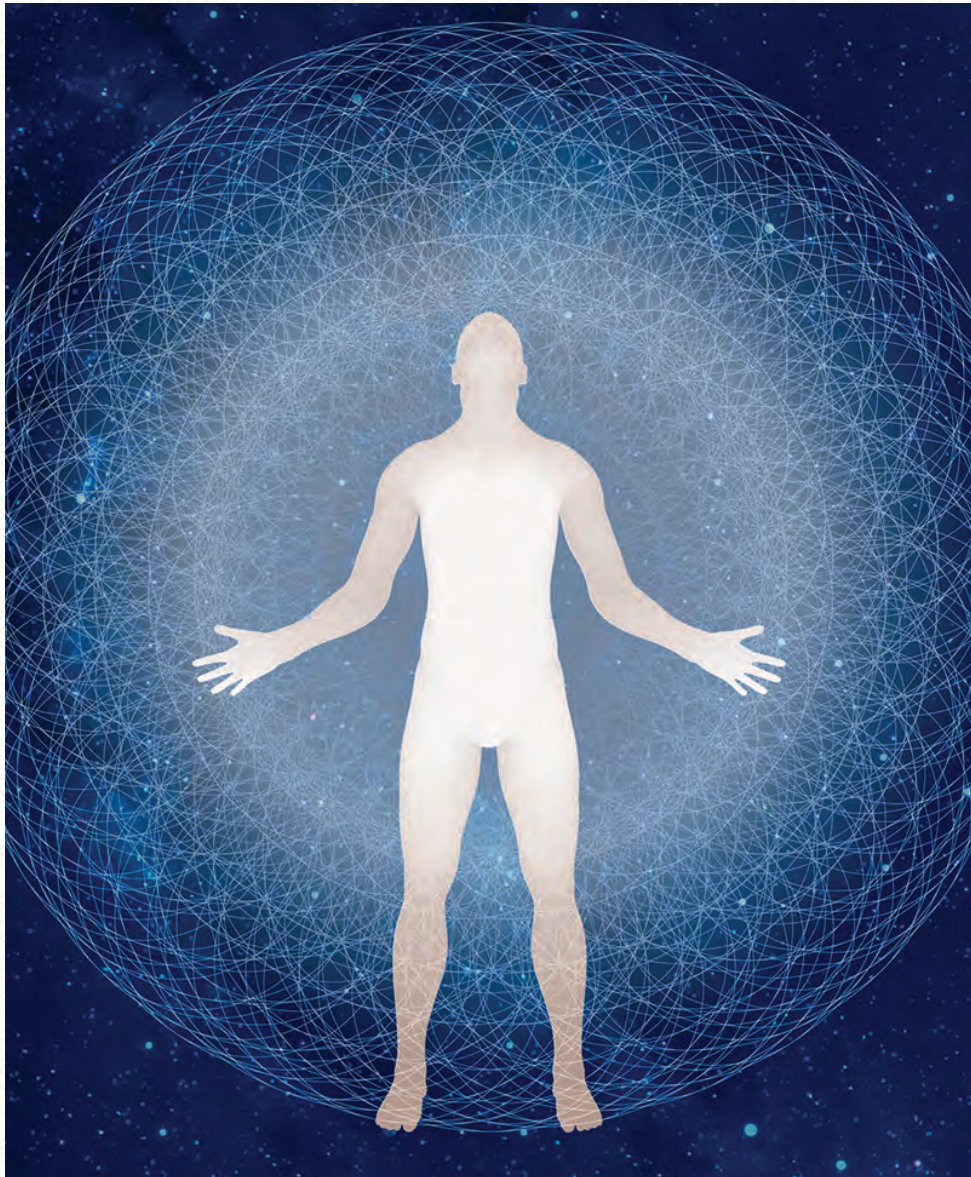
The phenomenon of the resonant interaction of two or more wave functions, widely observed in the physics of open systems, always represents the result of a multi-levelled co-ordination of electromagnetic impulses participating in the process. The consecutive co-ordination of the broadband radiation from any arbitrary hypercluster system becomes the space-time processing of the coherent transformation of amplitudes of the wave range, phases and polarization vectors of the interacting objects, which lead to a structurally-subordinated resonance that sharply raises the energy potential of the system and considerably optimises the quality of structural characteristics of the object in a natural manner. Efficient self-regulation of any open hypercluster systems entirely depends on the scale and depth of the resonant interaction of the system's objects, which is based on the broadband coordination of the wave superpositions participating in the process.



Thus, the most adequate agent for the purposeful restructuring of substance of any type is the spatially structured electromagnetic field of a specific configuration. For the efficient correction of an arbitrarily chosen material structure, it is necessary to transform its own electromagnetic radiation (superposition) into a highly coherent control field having a more perfect information-topological similarity, similar to the structure of the crystal matrix being corrected. The correction process represents the counter interaction of the field structures or a system of wave functions. The result of adequate corrective co-ordination of the counter interaction fields determining the fractally arranged hypercluster field structures of an arbitrary type is their large-scale coherent conversion.

Findings:

1. Any material body represents a complex dynamic field structure, as the nuclei of atoms containing practically the entire mass of substance occupy a negligible part of its volume, and the structure itself is being formed and supported by the interaction of the external electron shells of its constituent atoms.
2. Any complex material structure, in particular a crystal or a molecule of human DNA, is a fractal object. And an ideal crystal is a strictly periodic fractal object. Defects of a crystal of any sort (impurities, empty knots of a lattice etc.) are the infringements of periodicity and the reasons for intrastructural conflict.
3. A biological organism is a hypercluster of the spiral-helical configuration and its structure, especially in the process of its formation, is an open self-regulating system. In accordance with the principles of self-organization and the physics of open systems that constantly exchange



substance or energy through their borders, for the transition into the spatially-organized structures due to the external influence, its value (potential) must reach a certain critical threshold. At the same time, to provide a system transition into a more qualitative state, the influence should be coherent and directional.

4. Since any material structure creates a periodic field of chemical bonds, which has an electromagnetic nature and is supported by the same field whose coherence determines the perfection of the structure then this electromagnetic field should also be considered as the most adequate agent of external influence on the material structure.

5. The thesis set forth above is the central point since the most direct approach for controlling the self-regulating process is the resonant interaction of a system with the influencing factor – in this case – its own coherently transformed electromagnetic field. The coordinated resonant interaction, including both the spatial resonance, and the resonance of frequency oscillations of field and lattice of substance (cytostructure), will facilitate the process of programmable-dependent reconstruction in the direction of perfection of its periodicity (elimination of defects) with minimal (optimal) input energy. Such resonant interaction owing to a principle of fractality, is possible not only when the control field and the bio-form have the dimensional coincidence of structures, but also when they have multiple scale similarity. It is necessary to notice that as resonant interaction it is important, first of all, to provide the precision of achieving the resonance conditions, rather than the intensity of a field influencing the substance. This is provided as a result of re-structuring and coherent transformation of own radiation of the object by a self-affine electromagnetic field.

6. It can be asserted that through the multilevel, spatially-unfolded coordination of all (without exception) wave interactions and their derivative superpositions (which in essence represents the large-scale structurally-subordinated spatial-time coherent transformation of the entire range of the object's electromagnetic radiation) is possible to initiate directly the most objective level of qualitative self-regulation of any hypercluster system of an arbitrary type and to support it for an endlessly long period of time.



Introduction

The objective of the Aires Converter project, which was developed by the AIRES Human Genome Research Foundation, is to increase the body's functional resistance to external influences through prescriptive stabilization of the human body using a highly coherent control field.

The Aires Converter is a physical device that is highly efficient at structuring a broad range of electromagnetic radiation, converting an organism's inherent electromagnetic byproducts into a highly coherent self-affine form, thus restoring and stabilizing the human body's optimal balance of metabolism and homeostasis.

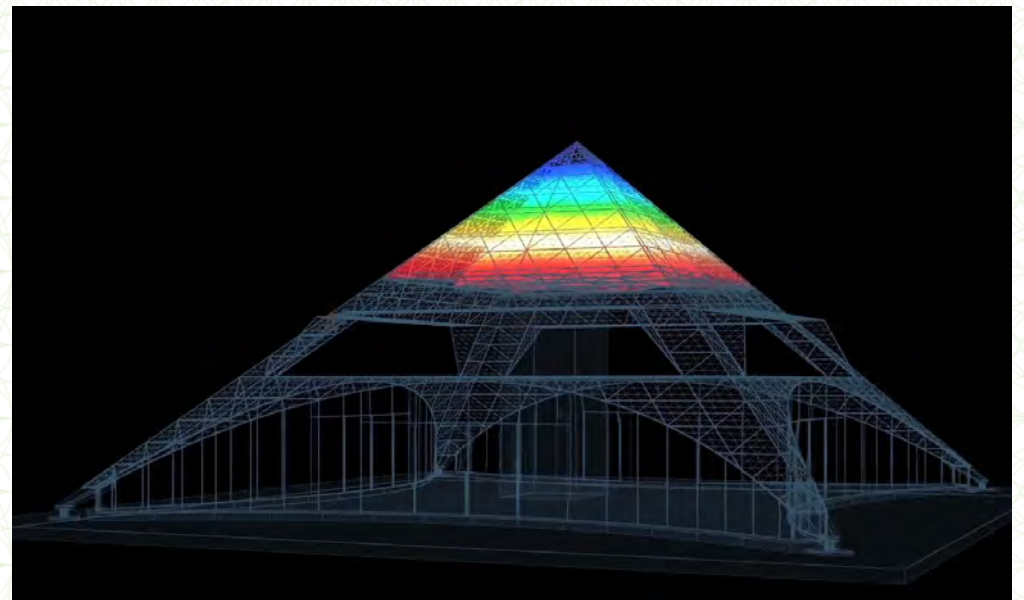
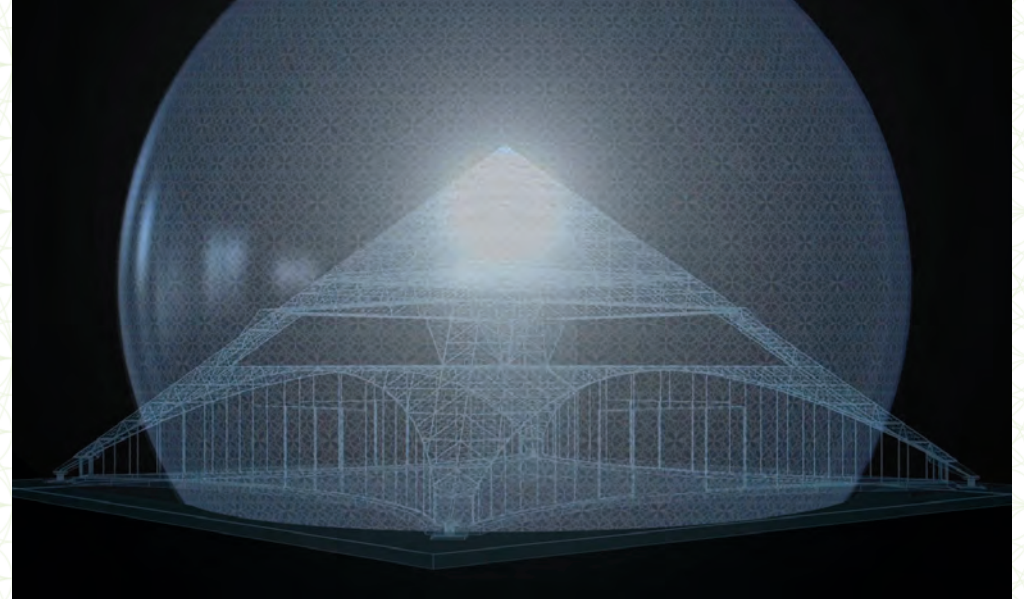
This unparalleled, cutting-edge technology is absolutely environmentally friendly and does not rely on any dedicated power sources.

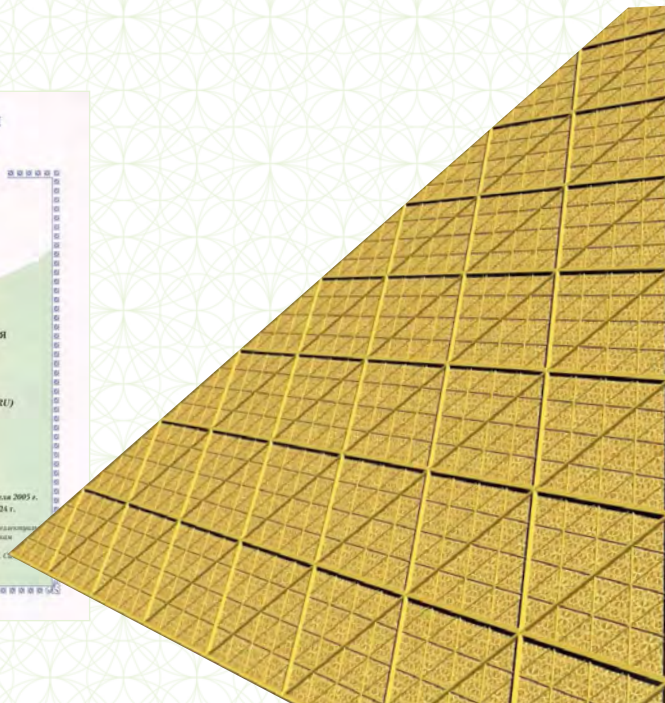
The Aires Electromagnetic Converter's architecture is a composite fractal structure made from topological planes whose internal and external surfaces are special Aires Fender coherent transformers that form a system of resonant spaces.

About resonant processes

The Aires Converter is a broadband transformer that differentiates and aligns the spatial-wave interaction of wavefronts. The regular distribution of the transformed coherent electromagnetic field causes a sharp rise in the amplitude of the induced oscillations, which are controlled by the Converter and determined by the properties of the object.

The construction of the Aires Converter creates multifrequency resonance — a swell in oscillations under the influence of external periodic forces due to the formation of a more pronounced structure — which promotes ordered self-regulation of biological materials based on fundamental genetic principles.





The Aires Fender panels used in the construction are a topological pattern for coherent transformation of an organism's inherent radiation, which triggers a restoration of wholeness and system-wide integration of all of the organism's reciprocal interactions corresponding to its genetic foundation.

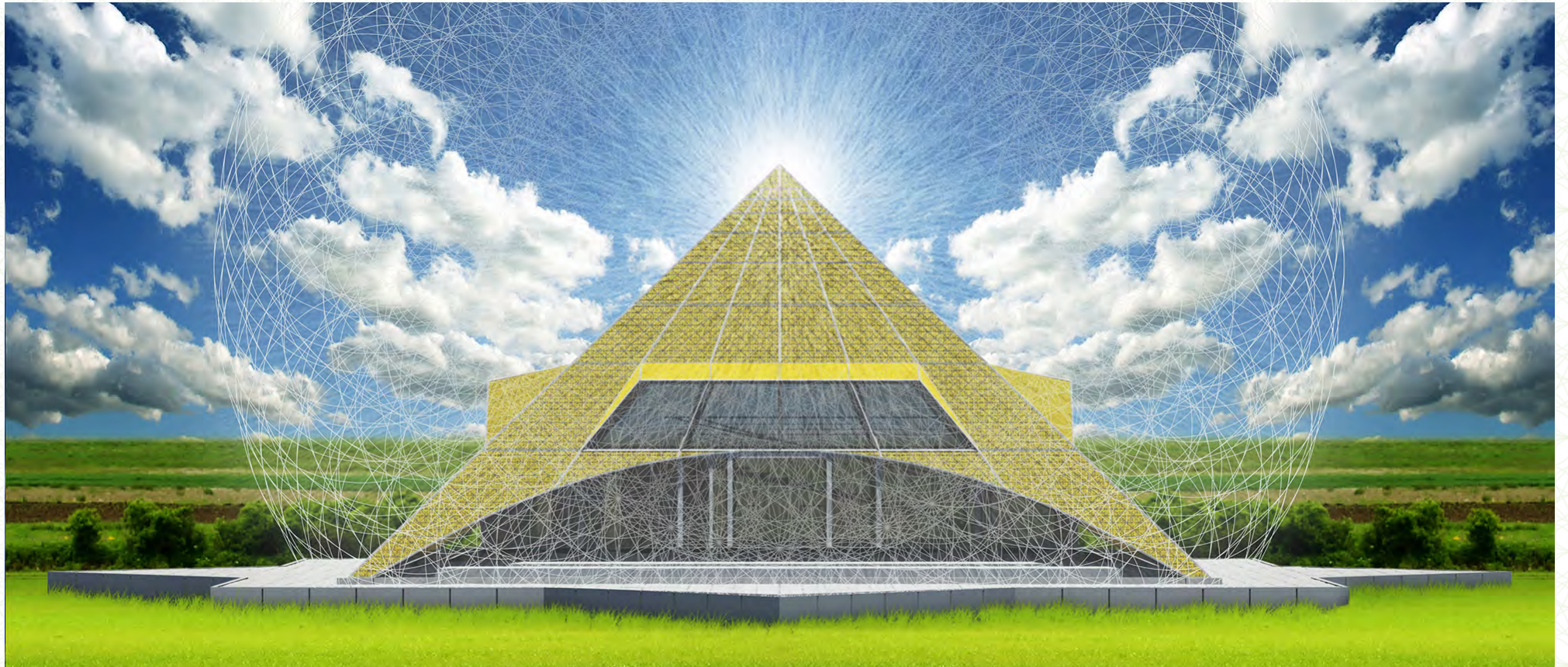
A capacitor is formed by the device's two active surfaces, which are made of Aires topological circuits which have been superimposed using Immersion Gold technology and which are separated by a base made of a dielectric material. The topological circuit accumulates charges. Power is supplied by external radiation generated by the powerful source. When an excess charge (polarization) has built up, it is automatically redistributed about the large topological circuit, which uses the charge to cause a coherent transformation of the field in the form of a hologram.



Method

The most effective way to correct the body's functional state is to influence it with its own coherently transformed electromagnetic radiation — endogenic and exogenic low-intensity electromagnetic oscillations that have been strictly aligned in terms of frequency, amplitude, phase, and polarity, triggering the body's sole resonant response.

This method is Resonant BioCorrection (RBC), which influences an object using its own coherently transformed electromagnetic radiation (superposition) with the help of the Aires Converter.



The Aires Converter coherent electromagnetic radiation transformer, which generates a universal control field, involves multilevel alignment and synchronization of all categories of the body's structural organization, unifying the genetically-determined and software-based algorithms that form the multidimensional system of self-regulation that governs adaptation to the environment.

An organism's coherently transformed wave superposition, which is projected into the structure of the object using "feedback" as a perfectly normalized reciprocal function, resonates and expands in the form of a three-dimensional hyperspherical diffraction grating, which causes strictly ordered synchronization, harmonizing and reciprocally grouping natural life-sustaining algorithms that determine absolutely everything about the body's functional processes.



There arises the paradox of the phenomenon of “extremely weak interactions”, where a strictly systematized but small-amplitude control pulse, by triggering the opposite response, induces extensive harmonization of the body's various systems. The effectiveness of this corrective influence is extremely high.

Thanks to the universality of the approach to treating and preventing various diseases and its ability to be highly tailored to each specific patient. The circle of pathologies that can be effectively differentiated using this technology is extremely broad.

Resonant BioCorrection combines excellently with any adequate therapeutic modalities. It is the only effective way to put age-related decline into remission and restore function after an arbitrarily large number of heavy stresses and loads.



Aires Electromagnetic Converter:

- *P*reserves your family's health
- *I*mproves your capacity to work
- *A*ccelerates recovery following stress and physical exertion
- *S*lows pathological processes in the body
- *R*educes the speed of age-related degeneration, and much more.



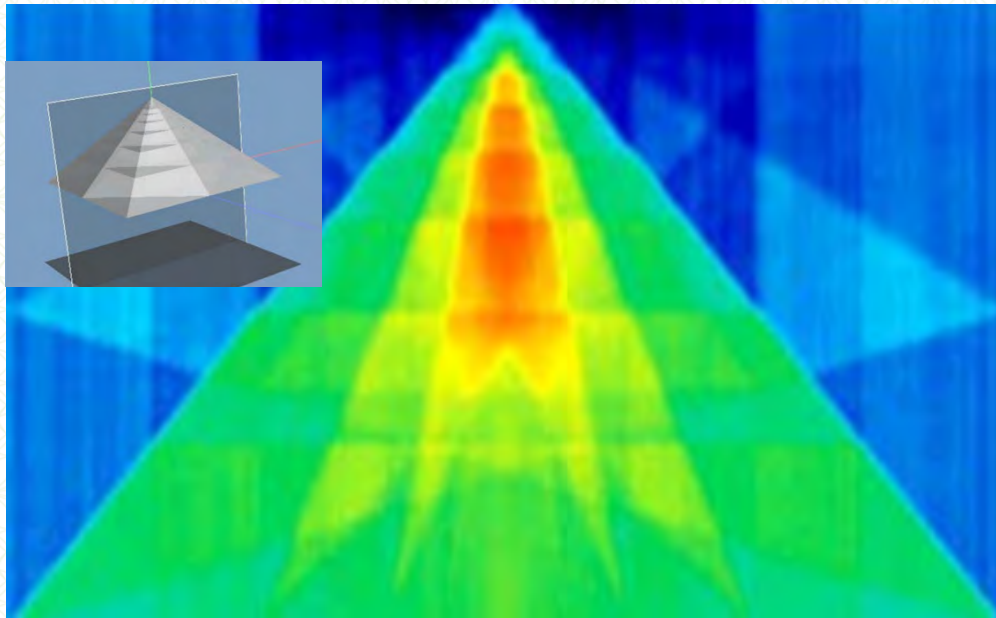
How it works

When the structure interacts with natural and man-made electromagnetic radiation, the radiation is differentiated (forward Fourier transform) into its frequency components and integrated (reverse Fourier transform) into a strictly ordered system. In and around the Converter (at a distance approximately equal to 12 times the height of the Converter) a highly coherent spatial-temporal fractal high-intensity field is created, which coherently transforms the physical fields in the environment and the inherent radiation of living beings, including the electromagnetic superposition of humans.

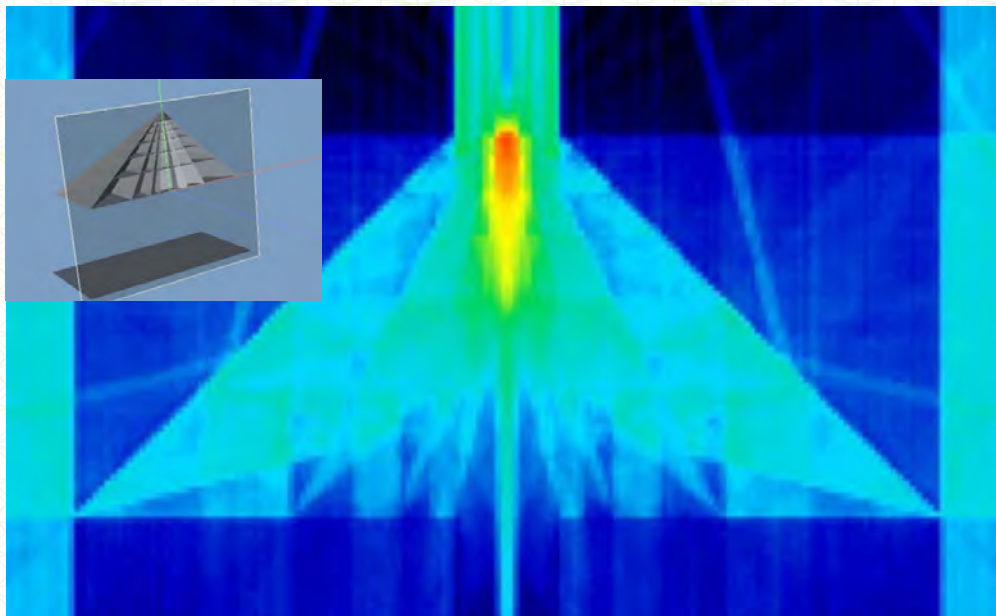


The converter's interaction with an electromagnetic field

Special computer software is used to model how the converter interacts with an electromagnetic field. A series of calculations were performed assuming radiation coming from different directions and different properties for the converter's surface. The radiation flow's interaction with the converter was calculated using a ray approximation.

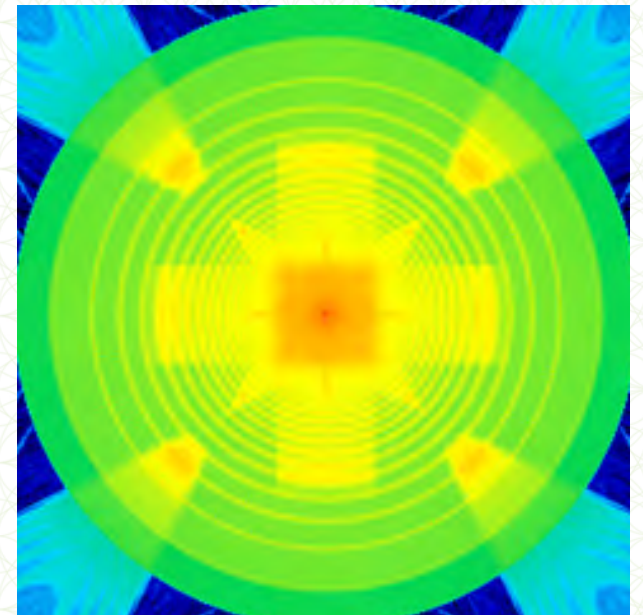
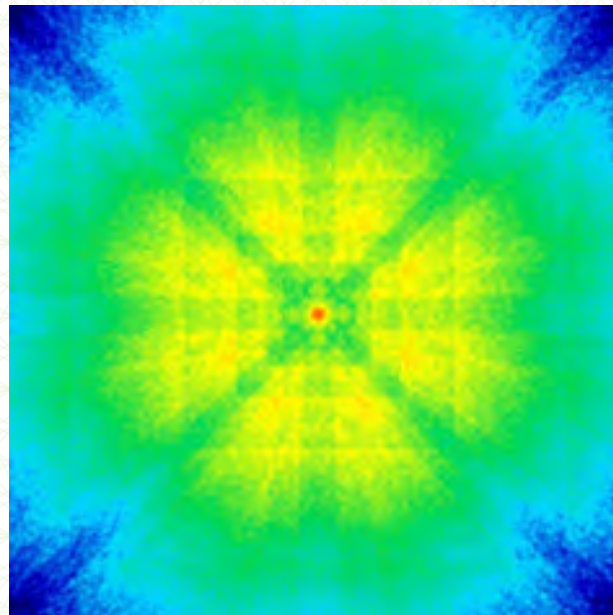
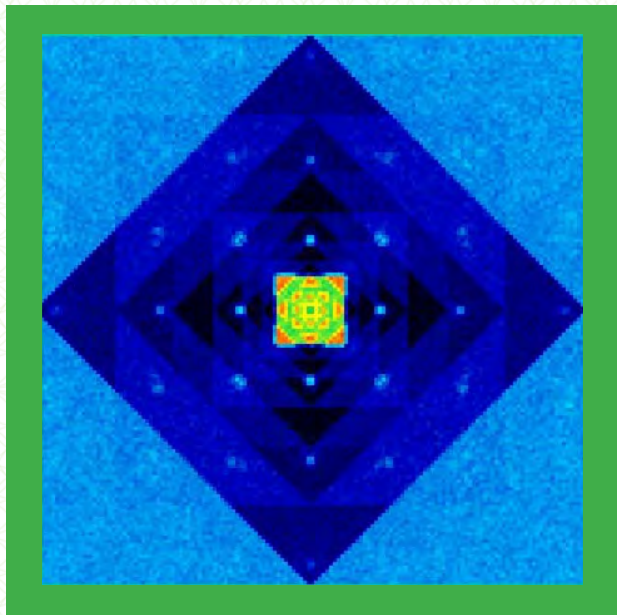
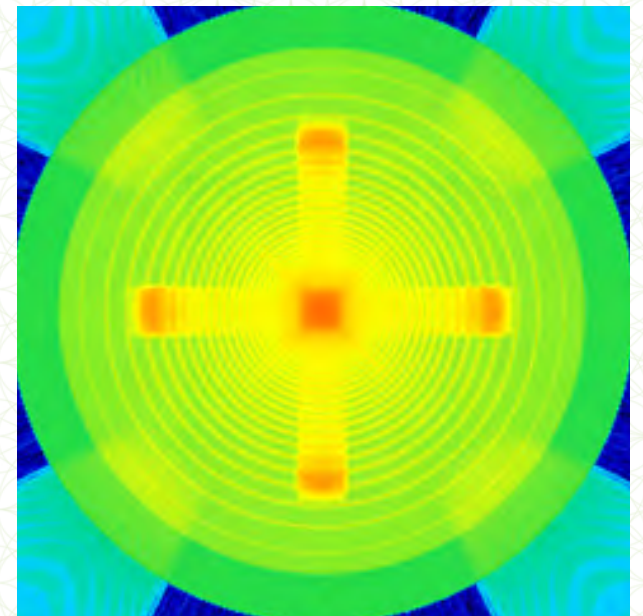
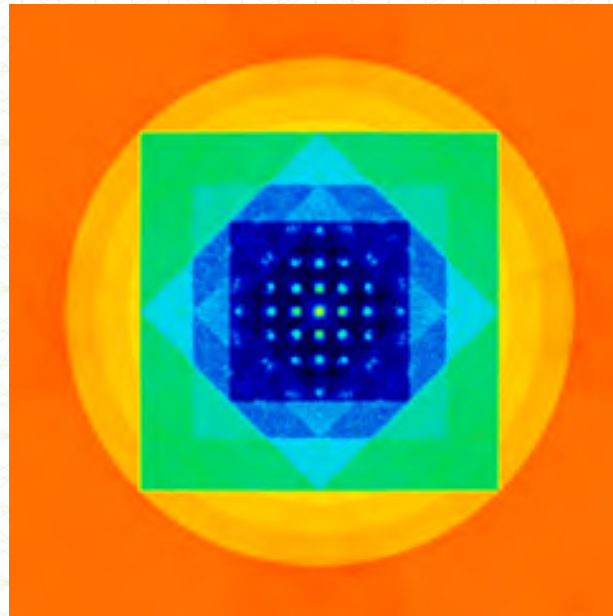
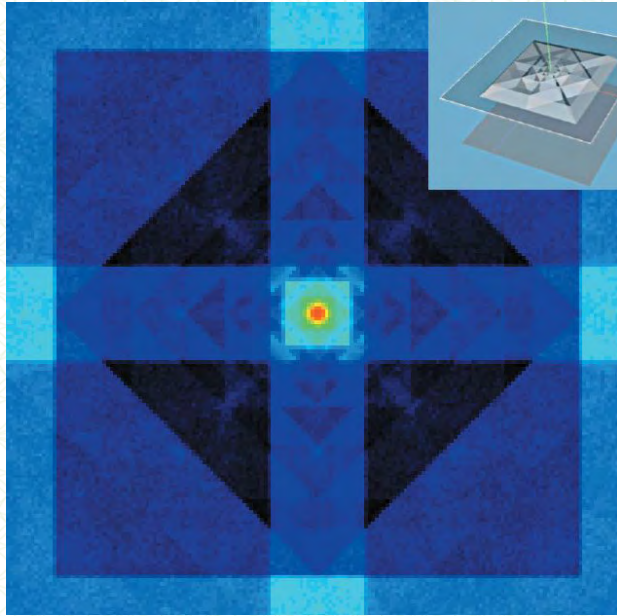


Colors in the Figure denote the intensity value. Red means the maximum, and purple means the minimum value in every analysis plane. The scale was selected on the basis of the best representation of the field structure.



The obtained results lead to the conclusion that, when a flow of electromagnetic radiation interacts with the converter, the field gets an evident fractal character and stable spatial distribution of maximum and minimum intensity areas. The field structure is redistributed, and its multilevel coherent conversion takes place inside and outside the converter construction body. A pronounced increase in the field intensity occurs in the upper tier area of the converter. That concentration area has tier gradation corresponding to the internal structure of the converter.

Examples of field intensity distribution (logarithmic scale)





Analyzing the results of modeling the converter's interaction with an electromagnetic field has allowed us to make the following conclusions.

- The construction changes the three-dimensional structure of the electromagnetic field;
- The intensity distribution of the electromagnetic field is stable inside and outside the converter;
- The intensity distribution is a clear fractal, which is optimal for the human body;
- The intensity distribution is stable, which indicates that the influence of external factors is minimized within the converter's operating area;
- The field's local maxima do not exceed ten times the intensity of the incident radiation.



Effect of the Converter

The converter creates a perfectly aligned universal impulse formed on the basis of the inherent background radiation of the environment and the structure of the human body. When using the converter to correct the body's functional state, it must be remembered that its adaptive abilities depend on age, gender, and original state.

Within the converter's operating area the function of all organs and vital systems are restored and synchronized, radically improving the body's ability to adapt to the influence of the external environment.



Observable effects

The following have been experimentally observed after exposure to the influence of the converter:

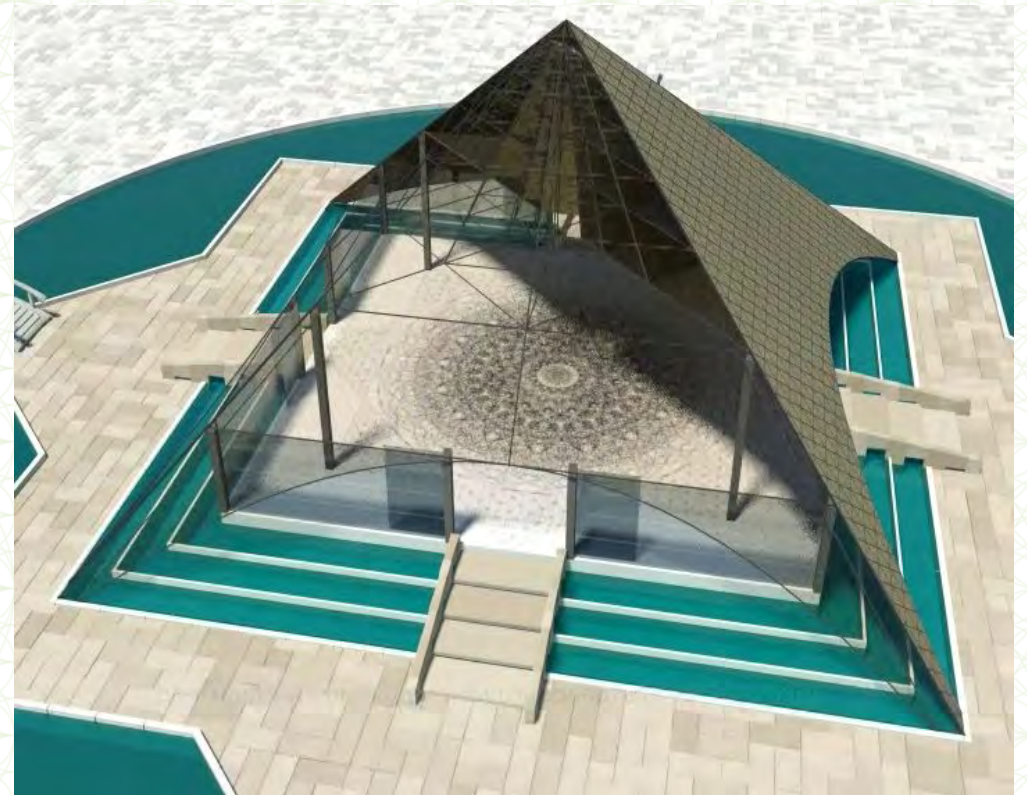
- optimization of the function of the neuroendocrinal system;
- optimization of the tone of the vessels in the cerebral cortex;
- strengthening of the dominant rhythm of the brain's bioelectric activity;
- improved synchronization of the rhythms of parts of the brain.

We may conclude that the Aires Converter optimizes the functional state of the body's neuroendocrinal system.

Thanks to the prescriptive coherent transformation of the body's inherent electromagnetic radiation, this technology makes it possible to qualitatively align the human body's vital exchange processes and stabilize the geophysical and anthropogenic features of the environment, bringing it into an optimal state. As a result, it is possible not only to decrease the negative influence of any geophysical anomalies but also to eliminate processes actively destabilizing the body, which lead to disease and age-related degeneration.

The implementation of this exclusive design makes it possible to arrive at a number of practical results in the fields of medicine and ecology, namely:

- Use of the converter's internal space for universal stabilization of biosystems, restoration of physical health, and optimization of the body's adaptive abilities.
- Prevention of hyperactive pathologies such as various types of oncological, cardiovascular, and infectious diseases.
- Prevention of congenital children's pathologies.
- Use of an indoor pool for rest and recuperation.
- Use of the converter's internal space for various physical experiments.
- Dampening of a broad range of geomagnetic anomalies.
- Structural stabilization of the body of geophysical radiation.





Design solutions

The converter's frame is made from hollow metal cylindrical tubes with a carefully calculated diameter and covered with Aires Fender panels. At the top of the structure is the reactor - a coherent electromagnetic field transformer.

The converter has a length of L at the base and a height of H

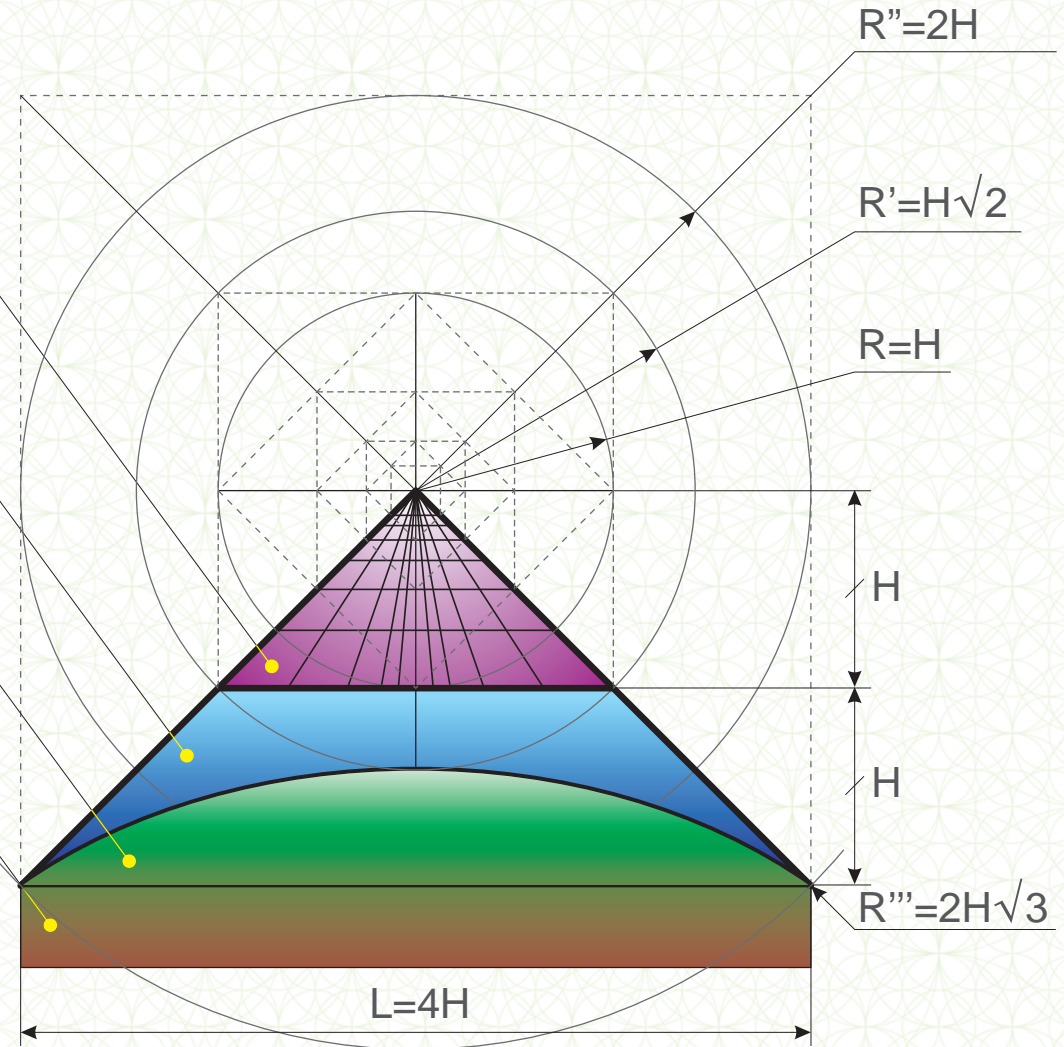
The converter's reactor has 7 structural levels that form resonant volumes, the lateral facets of which are structured from similar elements.

High-coherence field reactor
(system of resonant volumes)

High-coherence field resonator

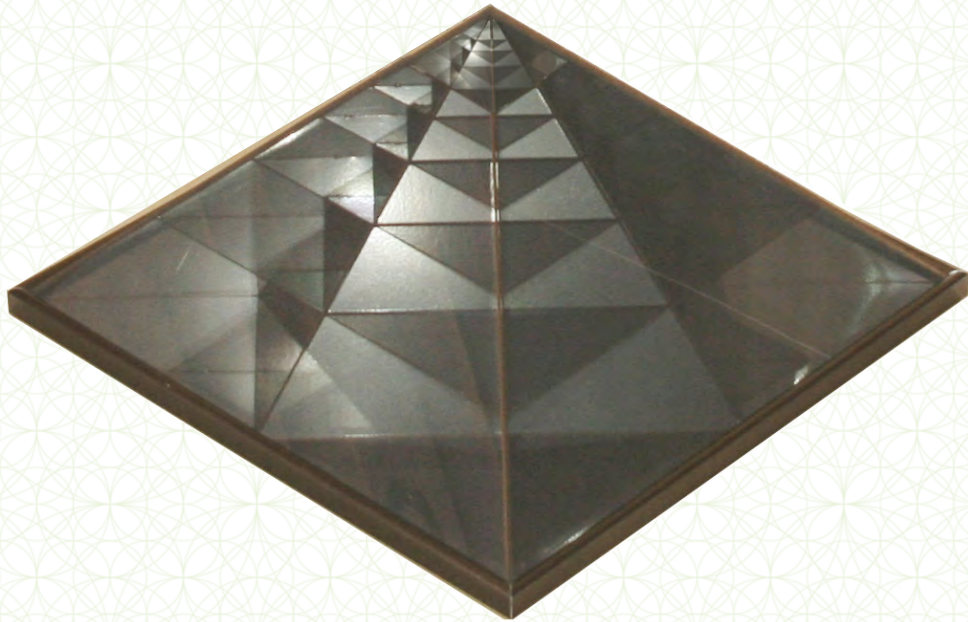
Working zone

Underground part

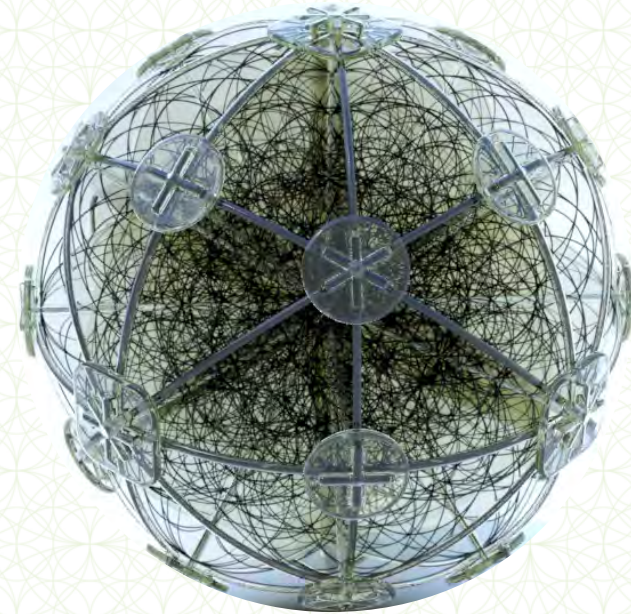


The converter has a length of L at the base and a height of H





Working prototype of the reactor



Prototype of the reactor's core, which converts an electromagnetic field into a coherent form

In the center is a pool filled with water. The water is a medium with a pseudo-crystalline structure that accumulates an induced charge due to structuring (clustering) during resonance with its own radiation which has been coherently transformed by the Converter.

The converter has an underground component, which is a rectangular space covered with Aires Fender sheets.

The optimum heights for construction of a converter are 7 m, 12 m, 15 m, and 24 m.

Because the influence of the Aires Fender's coherent transformers on the construction elements induces the accumulation of a structurally arranged electromagnetic potential, consideration must be given to a number of special requirements for the materials, constructions, and manufacturing technologies of the constituent parts.



Given a Converter height of 12 m, the reactor's dimensions are as follows: height - 1.5 m, base length - 3 m. The design provides for 2 floors above ground and a basement, which houses utility systems. Partitions made from non-conducting materials (drywall, wood, etc.) can be installed on every level.

Given a Converter height of 7 m, the reactor's dimensions are as follows: height - 0.8 m, base length - 1.6 m. It makes the most sense to use the Converter as a space for rest, relaxation, rehabilitation, and spa procedures. A swimming pool and a garden room make it extraordinarily comfortable.

Setting up a living space with an ecological Aires Converter based on Resonant BioCorrection technology is a fundamentally new way to restore health by stabilizing the body's functional state and harmonizing the environment.

