

Depolarization

With the Aires resonator, there is considerable interplay with other factors through superposition that allows through constructive interference-pattern the depolarisation of artificial electromagnetic signaling to approach resemblance of natural electromagnetic propagation.

This way, charged / polar molecules and especially free ions within and around all living cells no longer oscillate on parallel planes with the manmade applied polarized field. Otherwise in incoming forced oscillations are transformed by the Aires resonator technology to no longer exert additive electrostatic forces on sensor of cell membrane electrosensitive ion channels/. The resonator allows avoidance of irregular gating and associated disruption of the cells' electrochemical balance.

Polarization seems to be a trigger that significantly increases the probability of starting biological and health effects.

The link describes the animation dipole antenna emissions for your visualization:

https://upload.wikimedia.org/wikipedia/commons/a/a6/Dipole_xmting_antenna_animation_4_408x318x150ms.gif

Note that when your Aires statement refers to "multi-dimensionality", "formation of mono-structural form with an infinite number of inherent derivative components" or to vulgarise, a bubble/cocoon technology this refers to quaternion geometry with its 20 or more variables.

The ignored complete 20 field variables of electrodynamics

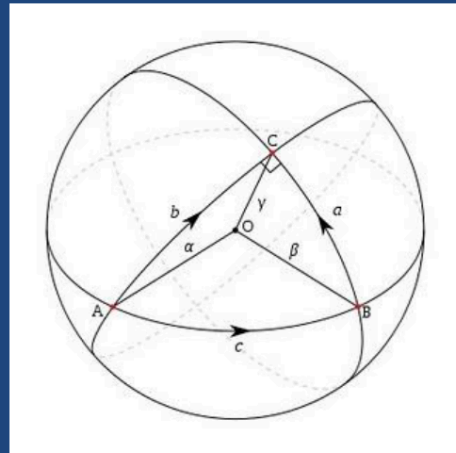
Maxwell Quaternion geometry

Current engineering and exposure standards only have **3 vectors** and Einstein's special relativity adds another **1**.

Nature employs and relates to at least all **20 variables**.

in 1865, **Maxwell** made **potentials** as the centerpiece, current engineering stresses **force fields**.

Fractals are also inherent.



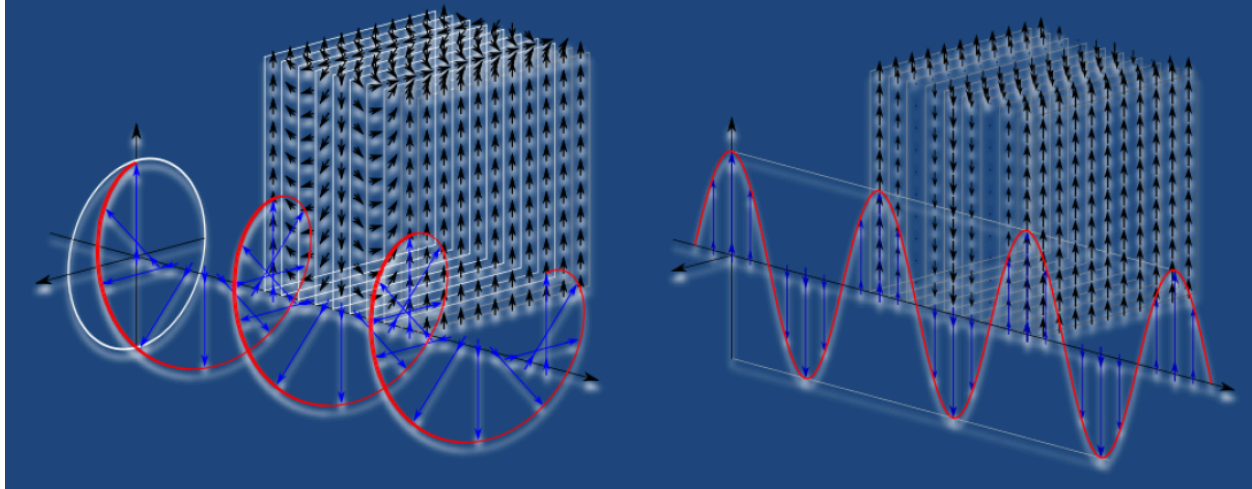
The graphs below describe types of polarization associated with typical artificial electromagnetic emission triggering harmonizing response from the Aires resonator.

Circularly, elliptically & linearly polarized electromagnetic emissions effects:

Produce **INTERFERENCE**

FORCE all charged / polar molecules, especially free ions, inside and around cells to oscillate in parallel planes and in phase with the applied polarized field

DISRUPT electrochemical balance



Electrodynamics that tends to resemble natural electromagnetics

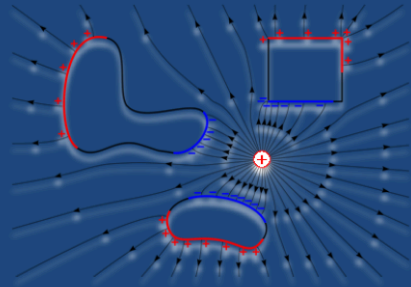
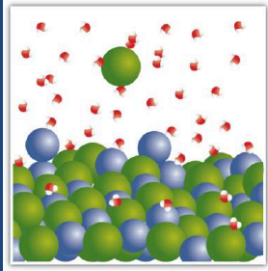
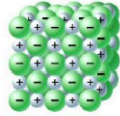
After reviewing also some of the Aires microresonator researches I would say that the Aires microresonator - through the engineering of complex diffraction achieves lossless / near-lossless damping of ambient electromagnetic field (hence not affecting communication and signaling) - enables the introduction of electrodynamics that tends to resemble natural electromagnetics. Generally the range of diffraction of transformed waveforms is partially related to the size of the etchings; the thinner the etching, the greater the spatial extent of the transformation. This processing is a real-time effect.

Living ionic characteristics – susceptible to external EMF emissions

In living systems, and in microscopic antenna-like structures are involved in exchanges such as supply & withdrawal of red blood cells, and the electrostatic-like induction impinging on cavity-like cells

Properties of Ionic Compound

Ionic compounds form **crystals** that have an **alternating** arrangement of positively charged ions and negatively charged ions, so that when they break their **edges** are well-defined



Water next to surfaces has an orderly boundary layer (EZ); cells are 70% such water (was also known as “polywater”).

Gerald Pollack, Zheng Jian-ming / 2003 Gilbert Ling 2001

Image compares ordinary surface layer with cellular water

