Harmonics of Ring Capacitance, by Vinyasi

Quote:

> Originally Posted by **Vinyasi**
> *I sent Eric a letter in which I attempted to make a mild allusion to his Four Quadrant Theory of Electricity by pointing out how similar is my four definitions of division by zero. Then I felt inspired, after sealing the envelope, to add additional material to the outside of the envelope. Thinking that in poor taste, I cut out the doodles and reinserted them into a new envelope. See scans below. Thanks, Eric.*

Quote:

> Gene Lmao-reaux You planning to actually build one context to see how the sims compare to reality? I knew a guy, went by the name silverhealtheu, all he did was push simulation after simulation and they all showed some sort of gain, but the guy Never built any of the circuits he simulated, expected others to build for him... I did build a few of his circuits before I got tired of his neverending ideas that had no method of calcination applied to them, in effect I did the benchwork on several of his sims to prove them non-functional. I no longer am willing to do that as it wastes my time.

Gene poses an excellent insight which begs a thoughtful response. Yes, I don't build anything until I'm certain I already know what I'm getting myself into. Surges of electricity kill. I've been electrocuted before and don't want to do it again. No, I don't know everything, but am willing to question the established line of reasoning regarding energy: Is its quantity user-definable over any span of time?

The engineers of Micro Cap simulator may have decided that it is not safe to allow an infinite summation of series capacitance by suppressing the following iteration from continuing, recklessly, without limit .... ?

$C_{total} = 1 \div C_1 + 1 \div C_2 + 1 \div C_3 + 1 \div C_4 + \ldots\ldots \infty$

For an indefinitely lengthy calculation of the above summation may lead the simulator to the further conclusion that an infinite electrostatic saturation will occur – over time – to neighboring components, such as: transformer coils of large mutual, or self, inductance, or both? Which would lead the simulator down the Rabbit Hole of suggesting to us an infinite reduction of resistance to these neighboring components? Allowing for an equivalent presumption of super-conduction at room temperature? And all due to the engineers of LTSpice and Paul Falstad's electronic simulators failing to "pull the plug?"

The above summation implies an ever-diminishing C_{total} shrinking from an attempt made by the simulator to manifest a capacitant ring whose summation of series capacitance is without limit rather than limit this calculation to a simple summation of four inverse capacitances ….

$C_{total} = 1 \div C_1 + 1 \div C_2 + 1 \div C_3 + 1 \div C_4$

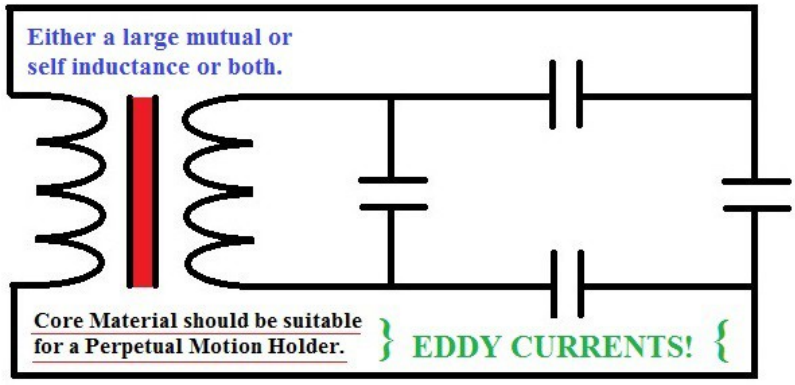
…. of definitive C_{total} value per unit time?

Is this a simulator error of judgment or an error of our theory or both or not an error at all?

Each ordered harmonic of dielectric lines of force reduces the resistance of nearby wire as it summates within a ring of capacitance. Each of these harmonic orders exceeds its prior scope of how many capacitors, in a finite ring, does each harmonic span across? As the harmonic order extends its reach across greater and greater distances per growth of resonance, more and more capacitors are subsumed since a capacitor ring has an infinite potential for resonance. Although energy is finite at each moment in time, and finite within each capacitor in time, energy over time is another matter since the resistance of nearby transformer coils keeps decreasing and resonance of a capacitor ring keeps increasing as ever increasing orders of harmonics extend their reach across a finite, reusable number of ring segments. *{Each capacitor, in a ring, is one segment of that ring.}*

These dielectrical harmonics impose resonance upon an ever increasing number of finitely available capacitor elements (within a ring) by over-extending their reach beyond that of the fixed number of capacitors available through the artistry of repetitive reuse per harmonic cycle.

In other words, there are several factors at work -here- contributing to the outcome, all due to a ring arrangement of capacitors appearing to become progressively infinite in its number of segments, because the "top dead center" of this electrical engine keeps shifting away from its fixed position of measuring angular motion giving the illusion of an ever-expanding breadth of cycle. A year becomes a second so-to-speak. If a year's worth of energy could become compressed into a second's duration, how would this impact its Joule? *{I have to thank Aaron Murakami for that last thought. Thanks, Aaron!}*



My interpretation of the **Bewley Archetype** derived from perusing his paper and book on the topic of: *Traveling Waves on Transmission Systems*, by L.V. Bewley —

http://is.gd/bewleypaper http://is.gd/bewleybook

The horizontal caps – at the top and bottom of this cap-ring – assist the surge process in its fledgling moments when it is so tender and vulnerable to becoming snuffed out. They can be removed once you've reached whatever level of surge is your target/goal. *{Compare this to Eric Dollard's LMD analog computer in Longitudinal Magneto-Dielectric mode}*. The vertical caps – on the left and right sides of this cap-ring – store the built-up energy so that there is something to bank on, aka: draw from, to sustain the surge leveled out over time. Thus, I find it useful to use the right-most capacitor as part of an oscillating, drainage-oriented subcircuit once I've reached my target pursuant to my prior phase of surging upwards to whatever level of energy I desire to achieve.

The artifact of resonance derived from a capacitor ring is its ever changing energy-state. The consequence of resonance is masquerading as the synthesis or decomposition of energy derived from two potentials: magnetism (magnetic field) and the dielectric (electric field; electrostatics), plus time.

Harmonics over time bridges the gap between one energy state and its change to another energy state without recourse to any input or output directly affecting the outcome. This is parametric excitation.

Growth or decay of resonance is the consequence of harmonically bridged, capacitive rings. A change in energy-state is its side-effect.

Please see...
http://is.gd/bewley
http://is.gd/voltlimdc
http://is.gd/3phasebewley
http://is.gd/battbewley
http://is.gd/bewleysolder
http://is.gd/bewcore
http://is.gd/sightunseen
http://is.gd/ericletter18oct2013

Here are links to some diagrams (from the previous post on this thread at EnergeticForum) scribbled on the outside of a letter I sent to Eric half a year ago on March 30th, 2018. His response ignored these questions answering, instead, another question inside the letter on Math theory. I've also included links to a few images, below, which are the steps to derive this archetype from Bewley's text.

Dielectric Lines of Force Tied to a Ring Structure of Capacitance
Harmonic Lines of Dielectric Force
The Derivation of Bewley's Archetype, flowchart image
Bewley's Proto-Archetype, electronic schematic
Bewley's Archetype, original
The Derivation of Bewley's Archetype, download MP4 video
The Derivation of Bewley's Archetype, download Flash video