An Executive Summary of the Tiller Psychoenergetic Science Research of the Past 14 Years

For the past 40 years, in parallel with my orthodox science research and teaching at Stanford University in the department of Materials Science and Engineering, I have been seriously investigating the effects of human intention on both the properties of materials (inorganic and organic; non-living and living) and on what we call "physical reality".

However, since the days of Descartes, almost 400 years ago, the unstated assumption of orthodox science has been that "no human qualities of consciousness, intention, emotion, mind or spirit can significantly influence a well-designed target experiment in physical reality".

About 14 years ago, I received sufficient funds from a Minnesota philanthropist to seriously test this long-held, unstated assumption of orthodox science via a 3-year, 6-person team beginning in 1997 and conducted completely outside the university.

By 1997, I had already found that a simple electronic device was capable of storing a specific intention within its electric system when imprinted by four well-qualified meditators focused on the task from a deep meditative state. This imprinted device was eventually labeled an IHD (intention host device).

We carefully designed four uniquely different target experiments with one IHD imprinted for each different target experiment. Once the target experiment was set up and running to gather background data for about a month, its imprinted IHD was placed about a foot or so from the equipment and switched on. The two inorganic material targets involved a tenfold increase and a tenfold decrease, respectively, in a particular chemical change. Both were robustly successful! The two organic material targets, one *in vitro* and the other *in vivo* were exposed to the imprinted IHD-conditioned space for different amounts of time and the material chemistry change noted. The former exposure time was 30 minutes and yielded a plus 30% increase in chemical activity with p < 0.001. The latter exposure time was the entire duration of the species' lifetime, ~28 days and yielded an increase in the key chemical by about 15% at p < 0.001 and decrease in lifetime to its mature state by about 25% at p < 0.001.

All four target experiments were **robustly successful**, proving that, in today's world, the unstated assumption of orthodox science is **very very wrong!** Human consciousness, properly applied, is a significant thermodynamic variable in the conduct of orthodox experiments into the study of nature!

In addition to the remarkable results of these four experiments, the activated, imprinted IHDs left the experimental space strongly **conditioned** to a superior level of physical reality that exhibits several new and unique characteristics:

- 1. From such a conditioned space, one appears to be able to access magnetic monopoles,
- 2. **In** such a conditioned space, all measured material properties exhibit large time-dependent oscillations in the one-tenth to one millionth Hertz range,
- 3. Such an imprinted IHD-conditioned space exhibits great property coherence behavior over the entire room and

4. Non-local (~100 feet to ~6000 miles) information entanglement between two such conditioned spaces was observed to exist.

We have concluded from all this that:

- (A) There is at least **one other** communication medium functioning in present nature than electromagnetism (EM) and at least **one other** information broadcasting channel in nature than distance-time (spacetime).
- (B) That we need to expand our reference frame (RF) for viewing nature to a duplex RF, consisting of two, **reciprocal**, four-dimensional sub-spaces, one of which is spacetime (D-space).
- (C) The reciprocal sub-space (R-space) is the physical vacuum domain. This is a frequency domain with 3 spatial frequency coordinates and one temporal frequency coordinate that exists between the fundamental electric particles that make up our normal electric atoms and molecules
- (D) Because of the reciprocal relationship between these two sub-space domains, the thermodynamic equilibrium magnitude of a specific material in the electric atom/molecule domain (D-space) has a mathematically complex conjugate property functioning in the vacuum domain (R-space) given by a coupler-modulated Fourier transform of the D-space component. Thus, if these two domains **can** energetically interact with each other, **then**, the total material property magnitude will be the mathematical vector sum of the electric domain part and the vacuum domain part where **the latter** is determined via the specific intention. This is how the four target experimental results were thought to be created.
- (E) Some theoretical results suggest that vacuum domain substances all travel at velocities faster than that of EM light in vacuum, c, so that a coupler substance, from a higher domain that D-space and which can travel both faster and slower than v=c, needs to be available to allow both D-space substances and R-space substances to interact with each other. This is a **necessary** requirement for such alchemy to occur.
- (F) Since present-day scientific theory predicts that the latent energy storage in the physical vacuum present in a single hydrogen atom is about a trillion times **larger** than stored in all the electric mass of our entire visible cosmos (a sphere of radius ~15 billion light-years distance), this vacuum level latent energy, when activated, will become the fuel that drives our technology of tomorrow.

Our further theoretical and experimental IHD experience over the past decade strongly suggests that our developing IHD technology can beneficially enhance every technology existing in the world today. Very recently, (2010), we have learned how to successfully R-space broadcast a specific intention from our Arizona laboratory site to a specific room in a specific building on a particular corner of Berlin, Germany, to raise the pH of a water vessel located there by +1.5 pH units. This greatly expands the industrial application possibilities!

At the moment, the easiest target areas for applications (not in order) appear to be

- (1) Expanding the pH-change focus from water to batteries to electric cars,
- (2) Expanding the room or building coherence-change focus to reducing commercial electric power usage via heat energy transfer from D-space to R-space in the summer when it is overly hot in D-space and from R-space to D-space when it is overly cold in D-space in the winter,
- (3) Expanding the room coherence-change focus to electrical machines, from computers to motors, generators, factory product lines, etc, in order to reduce the commercial power usage,
- (4) Expanding the room coherence-change in (a) key management offices of companies so that the humans are R-space entangled cooperatively and creatively for higher performance output, (b) the same for all company employees, (c) the same for educational institutions and classrooms, etc, etc, etc.
- (5) A huge array of applications exist in the general medical area and the preventive medicine area using R-space broadcasting for (a) significantly reducing employee health insurance costs, (b) specific healing for distant individuals around the country, (c) premature baby wards in hospitals etc, etc, etc.

The specific examples could go on and on!