

# **SUBTLE ENERGIES, INTENTIONALITY AND THE HEALING OF TRAUMATICALLY ABUSED PERSONS**

**By**

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## **Abstract**

*By comparison with the theoretical emergence of a new physics and the experimental evidence for the role of human intervention in physical reality, a case study of the healing of a severely traumatically abused person is examined. The case demonstrated that humans (support team) could, through prayer, &c., condition the sufferer's local space and consciousness through 'pumping' subtle energies directed to sufferer's healing. These precisely repeatable, measured results were consistent with Tiller's theory. The sufferer's healing (removal and fusion of Parts) can be understood as being facilitated by a team-specific intention for fusing of dissociated Parts from the level of 'spirit' and being imprinted as a detailed pattern on the domain of the sufferer's mind. This pattern is an information pattern that is a one-to-one representation of the original intention.*

## **Introduction**

For over one hundred years, and ignored by the Scientific Establishment, psychics, healers, meditators, experiments, observations, &c. have suggested that human intervention can influence physical reality. Using the power of mathematics, physics and simple controlled experiments, Professor Tiller and his team have demonstrated unequivocally that in inanimate material, in-vitro biological matter and in-vivo living systems, human intention can indeed affect physical measurements and reality (Tiller, Dibble and Kohane, 2001).

Such a fundamental finding needs validation in the broadest understandings of human knowledge and experience. Such full validation may require 15 – 30 years. If one considers the growth in technology and economic growth following the understanding of quantum mechanics and relativity in the twentieth century, then the development of this new physics will be as dramatic, if not more so, in its capacity to affect human life and technical progress.

One area where this physics will be significant is in our understanding of the interaction of consciousness with the surrounding energy waves of the cosmos. A group for whom this is relevant is those who suffer from traumatic abuse and, in particular, those with Dissociative Identity Disorder (DID). Understanding the role of emotions and the physical and spiritual processes associated with DID could open the way for healing both sufferers and survivors of such abuse.

## **Traumatic Conditioning**

For the abused person in this research, conditioning<sup>1</sup> is based on the development of conditioned responses that have been applied to the physical body in a traumatic way and impacted within the

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<sup>1</sup> Conditioning is here defined as: a process by which a response comes to be a stimulus, object, or stimulation other than that to which it is the natural response. (*Dictionary of Psychology – Penguin*)

consciousness (Van der Kolk, McFarlane & Weisaeth 1996) through each of the senses: sight, hearing, smell, taste and touch. Examples of these applied stimuli include—horrendous sights of torture and death on infants and adults, including stroboscopic lights; screams of the tortured and painful sound frequencies; smell of burning flesh; the taste of sacrificial blood, and touching of horribly deformed and diseased creatures.

Such conditioning has been directly linked to operations of the limbic organ as the centre of autonomic central nervous system processing. Krebs and Brown (1998) state ‘that this same sensory information is being processed by the amygdala – the seat of the sub-conscious emotions.’ Such emotions, often triggered through corresponding memory, thus initiates a physiological cascade from the hypothalamus of both autonomic nervous system signals and hormonal flows that create physical sensation of emotions resulting in conscious feeling (Krebs and Brown 1998). These subjective feelings are the deepest emotions of fear, rage, pain and pleasure, and subsequent reaction to punishment. In this case of Deva, her feelings resulted in behaviours to achieve human survival, sexual arousal and desires to nurture the young and helpless. Once emotional memory is lodged in the sub-conscious amygdaloid circuits, a stimulus associated with the original circumstance may trigger these emotions and feelings to enter consciousness, often with the same power and impact as the original event. Powerful triggers, eg. sound, laser light and EM radiation were used to condition responses on demand. The use of injected drugs were also used as a means to gain control. The importance of recording the above trauma and current understanding of emotion is to emphasize the reality of the physical details and the neuro-physical explanations associated with DID.

The traumatic memories, ‘for individuals who dissociate, do so not because of active repression, but rather because their mental capacities are weakened by “vehement emotions,” which impair their ability to integrate mental contents. The traumatized (abused) individual is incapable of integrating the memory of the trauma (abuse) into personal consciousness.’ (Van der Kolk et al 1996). Nemiah (1995), (Van der Kolk et al 1996b) believe it is important to pay attention to the role of dissociation, since they view the study of dissociation as ‘critical for reviving an appreciation of the importance of unconscious mental processes and their role in the pathogenesis of psychiatric disorders.’ In summary, the ‘body keeps the score with the trauma being stored in somatic memories and expressed as changes in biological stress responses.’ (Van der Kolk, 1994).

Krebs and Brown (1998) state that, whenever there is emotional stress, blood flow is redistributed within the brain. This occurs by withdrawing blood from the frontal lobes and redistributing it to the deeper, subconscious survival areas of the limbic system. Krebs claims these centres can activate memories of a similar circumstance in the past, and then merely replay what those past responses were to that circumstance. Hence, a person ‘reacts,’ rather than ‘responds’ to such emotional stress. It is important to note that pressure on acupuncture points will facilitate this process and in the case of Deva would release associated locking of limbs during fusion of created Parts into herself.

### **A New Paradigm**

The above physical, and neurophysiology of brain reactions to traumatic conditioning gives an insight into the importance of emotion in memory-storage and response mechanisms, based on the medical science paradigm as currently understood. However, ‘science’ attempts to explain the development of consciousness and, in particular emotion, in terms of a linear process of evolution and survival instincts—based on an allopathic approach to body responses to energy, chemicals and trauma ie. explaining variation of physical properties without a change of substance (cf. U(1) EM gauge symmetry, Tiller, 1997). Indeed, such a paradigm makes no allowance for a role of human intention interacting with and influencing these physical processes and properties.

Yet the literature is full of examples where human intention appears to result in the unexplained: eg. ESP, levitation, spoon-bending, as well as dramatic healing effects. Gerber (2001), in his book *Vibrational Medicine*, provides an encyclopedic treatment of energetic healing, covering subtle-energy fields, acupuncture, Bach flower remedies, homeopathy, radionics, electro-therapy, radiology, charkas, meditation and psychic healing. Gerber's introduction describes the current practice of medicine as based on the Newtonian model of reality. Doctors conceptualize the body as a type of 'grand machine' which is controlled by the brain and peripheral nervous system: the ultimate biological computer. Gerber rather emphasizes a viewpoint of healing that encompasses an evolving picture of matter as an expression of energy. He calls this field of healing, vibrational medicine based upon the Einsteinian paradigm. This paradigm sees human beings as networks of complex energy fields that interface with physical/cellular systems. The recognition that all matter is energy, forms the foundation for understanding how humans can be considered dynamic energy systems. Einstein's famous equation,  $E = mc^2$ , proves that energy and matter are dual expressions of the same, universal substance; or matter and energy are interconvertible and interconnected (Gerber, 2001). That universal substance is primal energy, or vibration, of which our bodies are composed. In addition, Dossey (1991), Borysenko (1998), have related human consciousness in action through a model of the three era's of medicine: 1) linear, *allopathic* medicine, 2) mind-body with *emotions* being the interface between the mind and the body, 3) *non-local* approaches to healing which certainly requires a new paradigm.

The pioneering work of Professor William Tiller to mathematically model this multi-dimensional reality has been called by Gerber (2001) "The Tiller-Einstein Model of Positive-Negative Space-time"—the next physics paradigm, and capable of incorporating the effect of human intention on physical matter through behaviour of etheric matter and emotional matter. At the emotional level, certain thoughts, either conscious or unconscious, may exist as distinct energy fields or thought forms, with unique shapes, colours, and characteristics. Some thoughts, especially those that are charged with emotional intensity, can have a separate identity apart from their creator. Certain thoughts may actually be charged with subtle energetic substance and exist (unconsciously) as thought-forms in the energetic fields of their creators (Tiller, 1997). (These thought-forms can frequently be seen by clairvoyant individuals who are very sensitive to higher energetic phenomena). The fact that human consciousness can influence the energy fields of subtle energetic anatomy has important implications for both medicine and psychology—including conditioning and control (trigger). Chalmers (1996) argues that no physical theory alone can explain why cognitive brain functions such as perception, memory and decision-making are accompanied by conscious sensations.

### **The Tiller Theory of Human Intentionality**

Based on well-documented evidence for subtle energies and what have been loosely described as Para-normal capabilities which include healing hands, remote viewing, precognition, telepathy, homeopathy, &c., Tiller (1997) shows a strong correlation with magnetic energies as distinct from electric energies. *Subtle energies are all those beyond the ones generated by the four fundamental forces of gravity, electromagnetism (EM), the weak nuclear force and the strong nuclear force. They are thought to reside in the space between the fundamental particles comprising atoms and molecules and thus in the physical vacuum. They are not weak energies—they are merely elusive to our present-day measurement systems.*

Based on the theory of Barrett (1988), Tiller concludes that when one considers phenomena where magnetic charge is important, as in the examples above, one must focus on another or higher level of reality than that of the coarse, physical level of reality. This is referred to as the 'etheric' level of energy. Also using quantum theory and explanations for the photons that can be seen and not seen, Deutsch (1997) 'rules out the possibility that the universe we physically see around us constitutes the

whole of reality.’ Bohm (1980) constructed a theory of reality ‘with predictions identical to those of quantum theory’ and such that his enfolding and unfolding ‘does not change the fact that, in this theory reality consists of large sets of complex entities, each of which can perceive other entities in its own set but can only indirectly perceive entities in other sets.’

To help understand this condition and drawing freely from his books, Tiller (1997), and Tiller, Dibble and Kohane (2001), extends the work of Nobel prize winner deBroglie on wave/particle duality in which every particle in matter has a pilot-wave envelope enclosing it and moving at the velocity of the particle. The faster moving information waves enter and leave this envelope as it moves along with the particle. Based on Quantum Mechanics and Einstein’s relativity theory, the

$$\text{Particle Velocity } v_p \times \text{Information Wave Velocity } v_w = c^2$$

Where  $c$  = the speed of light

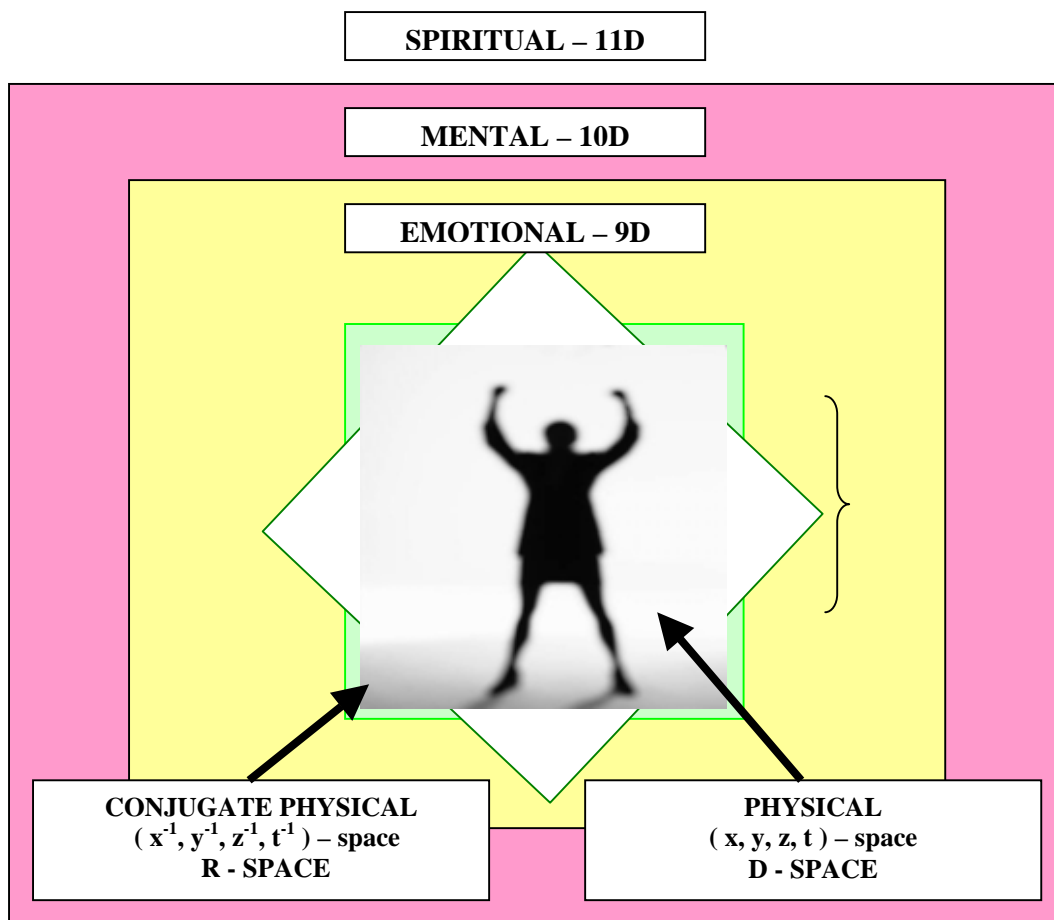
Since  $v_p$  is always less than  $c$ , then  $v_w$  must always be greater than  $c$ .

Tiller et al (2001) shows that the deBroglie type particle coordinate is best described in D (direct)-space coordinates  $(x, y, z, t)$  while the information wave coordinate is an R (reciprocal)-space system  $(x^{-1}, y^{-1}, z^{-1}, t^{-1})$ . Following this approach, any formal description of substance or ‘material’ behaviour would involve at least eight coordinates. These two space systems clearly interact in the particle/wave picture but relativity theory precludes the two-space systems from directly interacting with each other. Tiller invents the presence of an additional coupling substance that is not constrained by relativity theory.

The moieties of this coupling substance are thought to be from the domain of emotion and have been labeled ‘deltrons.’ This means that any formal description of substance behaviour in nature, **without any human intervention**, involves at least nine coordinates  $(x, y, z, t), C_{\delta 0}, (x^{-1}, y^{-1}, z^{-1}, t^{-1})$  where  $C_{\delta 0}$  is the cosmic background-activated deltron concentration.

When human intervention, via human consciousness in the form of the application of human intentionality acts on nature, one must add at least ‘one’ more coordinate,  $(I^*)$  to any meaningful description of nature. Thus, formal descriptions of nature, which includes human intention, involves at least ten coordinates  $(x, y, z, t), C_{\delta 0}, (x^{-1}, y^{-1}, z^{-1}, t^{-1}), I^*$ .  $I^*$  represents the intensity of human intention and it influences the magnitude of  $C_{\delta}$ . A diagrammatic representation of the functionality is given in Fig. 1.

Here, the cognitive domain or physical reality is shown in the centre and a dual or conjugate 4-space reality is connected to it. Tiller makes the additional postulate that the moieties that write the waves in this etheric or R-space are the magnetic monopoles. Thus, the electric monopoles operate in direct-space while the magnetic monopoles operate in reciprocal space with a very special type of ‘mirror’ relationship (not a reflection mirror but an inversion mirror) functioning between them. Via this unique mirror, the magnetic monopoles (ie. particles charged either north or south) of R-space generate magnetic dipole images in D-space while the electric monopoles of D-space generate electric dipole images in R-space. This leads to the normal Maxwell equations for electromagnetism functioning in D-space and another set of analogous equations for magnetoelctrism functioning in R-space.



**Figure 1 (Tiller et al 2001)**

**A visualization of dual four-space frames imbedded in three higher dimensional frames**

Based, then, on the D-space/R-space concept and the magnetic charge/electric charge concept, the upper path in Fig. 3 is the path of allopathic medicine while the lower path is identified as the path of homeopathic medicine. Homeopathic medicine deals indirectly with the chemistry and structure of the physical body by dealing with substance and energies at the next and more subtle level. It deals with energy that can be strongly perturbed by the mental and emotional activity of individuals. Both of these paths function in human bodies and in the fields of electromagnetism and quantum mechanics. The inverse (R) space-time domain is a frequency domain and the magnetic vector potential is presumed to occupy the key position on the bridge between the subtle and physical (Fig. 2).

What we have for the first time in this frequency-based theory is a means to test and understand the reality and behaviour of other levels of reality which are not based on myth, personal visions (even though they may be real), but can be tested against observable research.

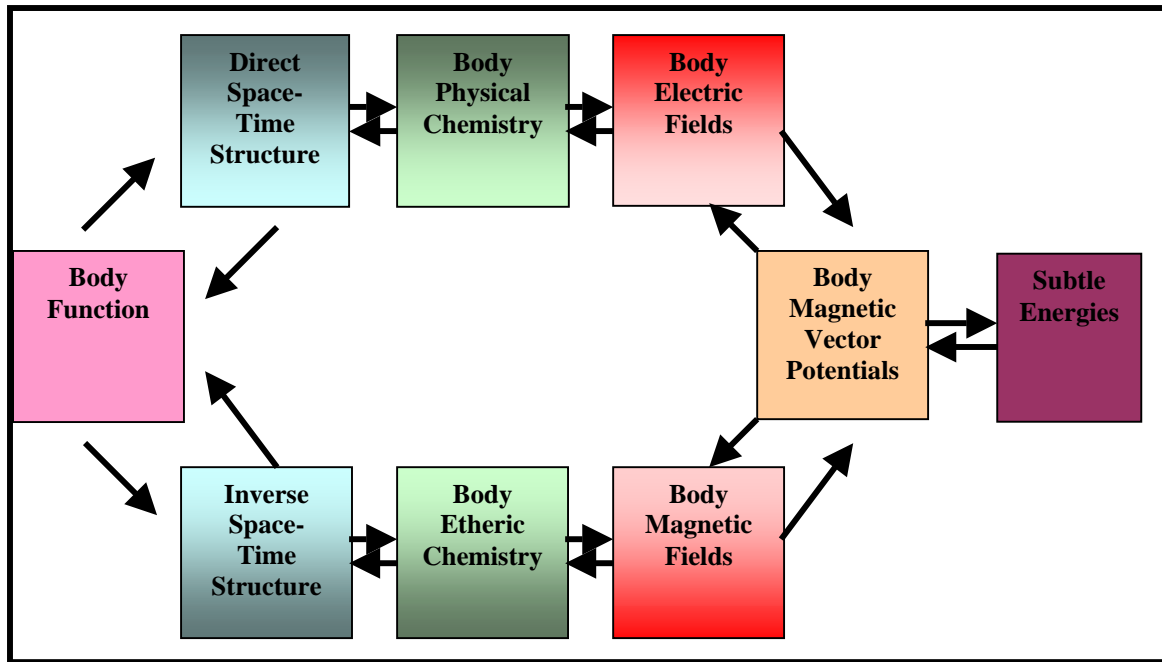


Fig. 2

A Model of two Chemistry/Energy Levels in reciprocal Space/Time Frames (Tiller, 1997)

### Test Methodologies:

These experiments are based on the principle that a human intention can be imprinted onto a device that will retain EMFs, and MEFs and in turn can be used to influence a variety of physical measurements. The methodology thus requires a source of human intention, an intention imprinted device, and a means to measure change.

#### 1. Tiller Experiment:

The methods and procedures followed in experiments to delineate the use of Intention Imprinted Electrical Devices (IIED) and the robust influence of human consciousness on measured physical properties are indeed simple ones and fully described in Tiller et al, 2001. In all the experiments the standard scientific method was employed. The following information on the Tiller experiments is provided only as a summary, and to provide a base for comparing the components of the methodology used in the Traumatic Case Study below.

##### a) Source of Human Intention – Meditation Team

The charging process involved the following protocol: (a) place the oscillator device, along with its current transformer (plugged in and turned on), on a table around which the imprinters sit, (b) four people who were all accomplished meditators (decades of regular practice), coherent, inner self-managed and readily capable of entering an ordered mode of heart function plus sustaining it for an extended period of time, sat around the table ready to enter a deep meditative state, (c) all enter such an internal state, mentally cleanse the environment, and then create a sacred space for the intention (requiring about 10 to 15 minutes). Then, a signal was given by one of the four to put attention on the table-top objects to mentally erase any prior imprints from the device, (d) after 3 or 4 minutes, another signal was given to begin focusing on the specific prearranged intention statement (it was read aloud by one of the four) for about 15 minutes and then abruptly released, (e) next, a final signal was given to shift focus to a closing intention designed to seal the imprint into the device and

minimize leakage of this essential energy/information from the device (requiring about 5 minutes) and (f) finally withdraw from the meditative state and returned to their normal state of consciousness. Two specific intentions were:

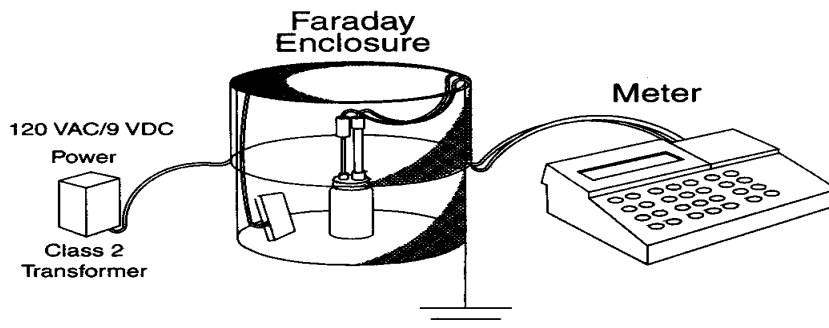
- **Water Study:** To activate the indwelling consciousness of the system so that the IIED decreased (or increases) the pH of the experimental water by one pH unit compared to the control; i.e., increase (or decrease) the H<sup>+</sup> content of this water by a factor of 10, and
- **In Vivo Fruit Fly Study:** To synergistically influence (a) the availability of oxygen, protons and ADP (Adenosine diphosphate), (b) the activity of the available concentration of NAD (nicotinamide adenine dinucleotide) plus (c) the activity of the available enzymes, dehydrogenase and ATP-synthase, in the the microchondria so that the production of ATP(Adenosine triphosphate) in the fruit fly larvae is significantly increased and thus the larval development time significantly reduced relative to that of the control device

### b) Intention Imprinted Device – Oscillator

The physical size of the plastic case housing the electronics was 17.8 cm x 7.6 cm x 2.5 cm. The electric circuits comprised an EEPROM (Electrically Erasable Programmable Read Only Memory), an oscillator component (1-10 MHz range), no intentional antenna and either line voltage or battery power supply. The radiated electrical power for these devices was less than the order of 1 microwatt and were generally placed at a distance of about 7 -14 cm from the target experiment.

### c) Physical Manifestation – Measurement

The schematic drawing shown in Fig. 3 shows the powered IIED inside a Faraday cage and in close proximity to the jar containing purified water. The pH of the water in the jar is measured with a modern high quality pH-meter (accuracy of +/- 0.01 pH units, resolution of 0.001 pH units).



**Fig. 3 Schematic drawing of experimental set-up (Tiller et al, 2001)**

## 2. Traumatic Case Study:

The case research was based on a longitudinal study design with one highly complex (many sub-parts) dissociator, (Eisenhardt 1989, Yin, 1984). Historical and interview data were collected on the whole life of Deva who was DID and executive of her total dissociative system. This case was selected for both theoretical and clinical reasons as an intentional sample (Glaser and Strauss, 1967). The research was carried out in two stages. The first stage, from April, 1994 to May, 1996, focused on the clinical evaluation of dissociation. The second stage of the research, from August, 1996 to September, 2000, focused on the factors associated with creating dissociation, the formation of techniques to use dissociation for control purposes, and processes (the subject of this paper), to achieve fusion of dissociated parts back into Deva. Formal interviews were held on a daily basis with Deva (the executive of the system) and with other presenting sub-parts as they occurred.

Following these interview sessions integration of the sub-parts into Deva would occur using the techniques described in Gillin et al (1997b).

All interviews lasted a minimum of two hours and were open-ended. No tape recorders were used but the interviewers made extensive notes. Some video taping of the integration (fusion) process was recorded. Comparison between the content of recorded notes and between the evidence provided by many of the presenting Parts showed a consistent agreement to a level that was exceptional. This provided confidence that the data were both valid and reliable. Over the four years from August 1996 some 8000 hours of observation, measurement and fusing of parts were accumulated in the healing of Deva, a severe example of a DID person affected by subtle energies applied by external interventions.

The methodology associated with assessing the effect of outside human intervention in the fusing of dissociated parts is composed of three elements: a source of human intention; a frequency receiving capability, and a means to measure overall change.

#### **a) Source of Human Intention – Prayer Team**

For the case described in (Gillin et al, 1997a) some 923 pre-existing Parts, or fragments, were found to be present in the overall Deva system. Fusion of these previously conditioned Parts to achieve wholeness in Deva required some nine months (August 1996-May 1997), during which a dedicated Christian, and totally focused team of 2 medicos, 2 reverend ministers, 1 psychologist, 2 nurses and 1 researcher worked co-operatively with Deva to achieve total integration (Gillin et al, 1997b). From September 1997 to her death in September 2000 Deva, with the assistance of a team of two, fused new and additional parts created nightly from a remote energy source.

Of particular significance, and prior to any session of integration, members of ‘the Team’ would jointly participate in prayer, Bible readings and, on some occasions, join in Holy Communion, with Deva, with the expressed intention to facilitate the fusion of the named parts back into the Deva person.. This direct, and human invocation of the Presence and Power of the Spirit of God was a fundamental element in support made available to Deva. In particular, Deva’s rooms were repeatedly ‘cleansed’ of any negative energies or evil spirits, to achieve a ‘sacred space’ in which to overcome the previous conditioning.

#### **b) Intention Imprinted Frequency Storage – Mind of Subject**

As described in the Tiller methodology, the IIED acted as an energy/frequency storage device capturing the intentions of the meditators. Similarly in this case study methodology the corresponding metaphorical IIED that magnifies the human prayer intentions is the person of Deva and in particular her mind and spirit, capturing and storing the intentions of the prayer team.

This interaction of the human body with multiple energy forms, both cosmic and man-generated, is consistent with the Tiller theory in which these different frequencies and energy particles are both interconvertible and interconnected. The body can be thought of as a type of ‘receiving/transmitting antenna.’ Incoming electro-magnetic waves of a particular frequency range will stimulate the movement of the appropriately sized body-part, either by direct electro-magnetic coupling or by piezoelectric transduction to sound coupling. From the theory above, we can expect the radiation intensity spectrum to reflect wave lengths from physical space through etheric, emotional, mind and spirit space dimensions.

All that is necessary for reception of radiation is a source of Electro-magnetic energy and a wave-guide whose dimensions are first smaller, and then finally larger than a half-period of the traveling wave. For a receiving antenna, the energy source can be replaced by a detector/amplifier system.



The human body has this capacity in the autonomic nervous system (ANS) as a signal carrier, via both the sympathetic and parasympathetic branches, which influence secretion, smooth muscle response, blood vessel response, electro-cardiogram, heart-rate variability, respiration, &c. It also serves as an excellent wave-guide via the myelin sheath surrounding each nerve axon to conduct a traveling wave to a multitude of end points just under the surface of the skin (Tiller, 1997).

A particular set of antenna elements in the body is thought to be the acupuncture points. Since these number in the thousands, they would provide an exquisitely rich array with capabilities exceeding the most advanced radar system available today. These sensitive points are coupled to the A.N.S. via the fourteen known acupuncture meridians. Tiller (1997) claims: (1) the primary structural elements of this antenna system are located at the etheric substance level rather than at the physical substance level; (2) the subtle energy waves-flow along the etheric meridians and yields a transduced flow of magnetic vector potential waves; and (3) such a wave-flow means an electric field 'E' is generated along the channel which then pumps ions and, if large enough, can produce electrolytic dissociation.

E-M radiations from and to the body not only result from electron orbit changes, but also as a result of physical rotations and vibrations of molecules, flexure of cell membranes, pulsation of organs, and body movements in general. Table 1 (Tiller, 1997) identifies body E-M radiations with their frequency range.

MATERIAL SCALE	FREQUENCY, EM EMISSION RANGE
Atom – Electron	Ultra – Violet through Visible
Molecule Rotation	Infra Red
Membrane Flexure	Microwave
Organ Pulsation	Radio Frequency ( $10^4 - 10^6$ Hz.)
Body Movement	Low Frequency ( $1 - 10^3$ Hz.)

**TABLE 1, BODY EM EMISSIONS (Tiller, 1997)**

For All this to be credible it was necessary to demonstrate that Deva could both receive and transmit energy/frequency radiation and in reality be a metaphorical IIED. To establish the validity of the methodology, four observations were made:

- **Response to Radio Signals**

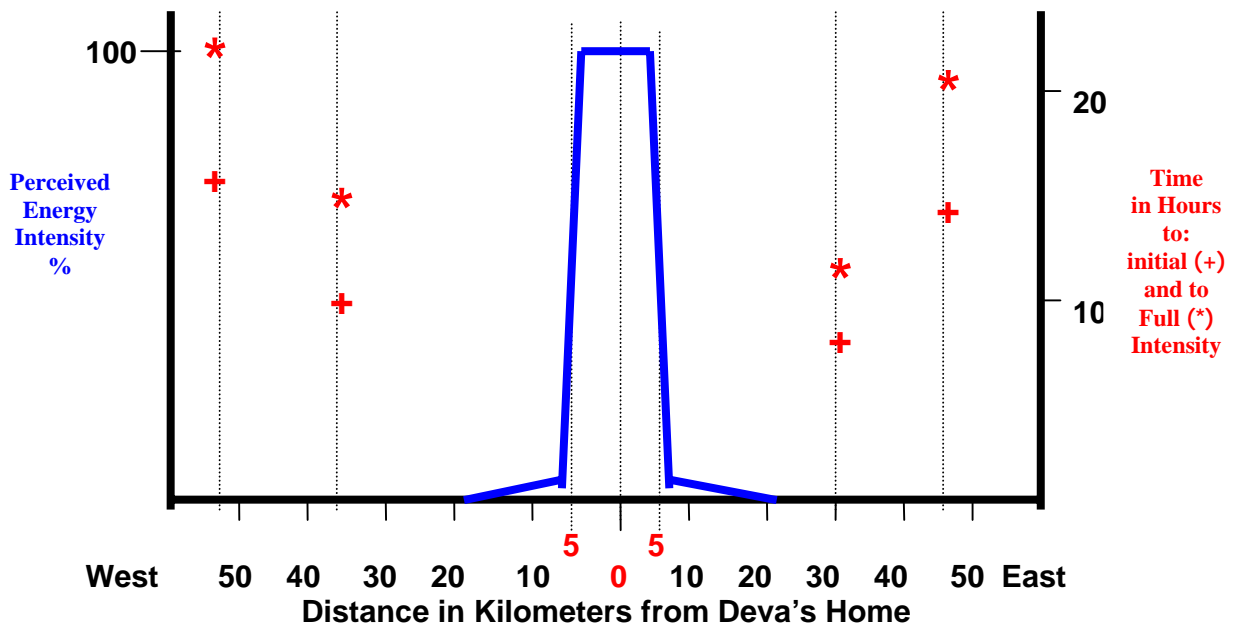
Observation shows Deva possessed a highly developed sense of hearing and was capable of deciphering conversations and/or specific sounds either at a significant distance or within a noisy situation. A particular example of heightened hearing was observed over a period from 21<sup>st</sup> January to 8<sup>th</sup> February, 1998. For long periods each day and night Deva could hear classical music. No radio was operating in the flat, no music could be heard outside but, on asking the type of music and rhythm and then switching on the ABC FM station (105.9 MHz), perfect matching of the transmission occurred. The tests were repeated many times, including on presenting parts, and perfect matching was obtained. Indeed, when driving Deva close to the ABC radio facilities at Southbank (Melbourne, Australia), and without her awareness of the location, she would cry out in pain from the pressure in her head and close to the left ear.

In addition, she was able to hear sounds having frequencies well above the normal range and probably in excess of 20K cycles. Such sounds could trigger Parts to exhibit reproducible behaviours.

- **Response to External EMF's**

Within a 5 km. radius of Deva's home, Deva was observed to respond to some unseen and outside force. This force exhibited itself initially as a sudden movement of the head, severe pain in the head, and general convulsive body movements. Such behaviour occurred in the home, when shopping, in the car, in church and even in the theatre. At home these effects occurred regularly, consistently and in all respects, in a reproducible way. In the extreme, Deva could be 'bolted' out of her chair to collapse on the floor or in bed and in many cases, be knocked unconscious. However, outside the 5 km. radius from Deva's home she experienced no energy interference and no physical manifestations. This reality was used to give Deva periods of rest from the interference. If she stayed in the new position long enough (a function of distance/time), the energy-field would catch up to her.

For four positions, both east and west of home, Fig. 4 shows the times for Deva to first feel the initial energy presence and then full energy presence from the time of arrival at the new position;



**Fig. 4**  
**Impact Intensity of Energy at Home Base and Time to Reach Intensity at a Distance**

- **Radiation of Internal EMF's**

Tiller (1997), states that a careful look at the human body with electro-magnetic detectors will find electro-magnetic energy radiated from the body not only as a result of electron orbit changes, but also as a result of physical rotations and vibrations of the molecules, flexure of cell membranes, pulsation of organs and body movements in general. Each of these processes generates electro-magnetic radiation in a different frequency range (see Table 1).

Using a sensitive choke coil as a search probe and a BWD 826 oscilloscope with a range of 0-50 MHz., an examination was made for the presence of electro-magnetic energy in and around Deva. Based on a control reading at a distant laboratory (Fig. 5(a)), one observes a line of amplitude 1 mV. Another base reading of similar form and amplitude was observed at another location some 500

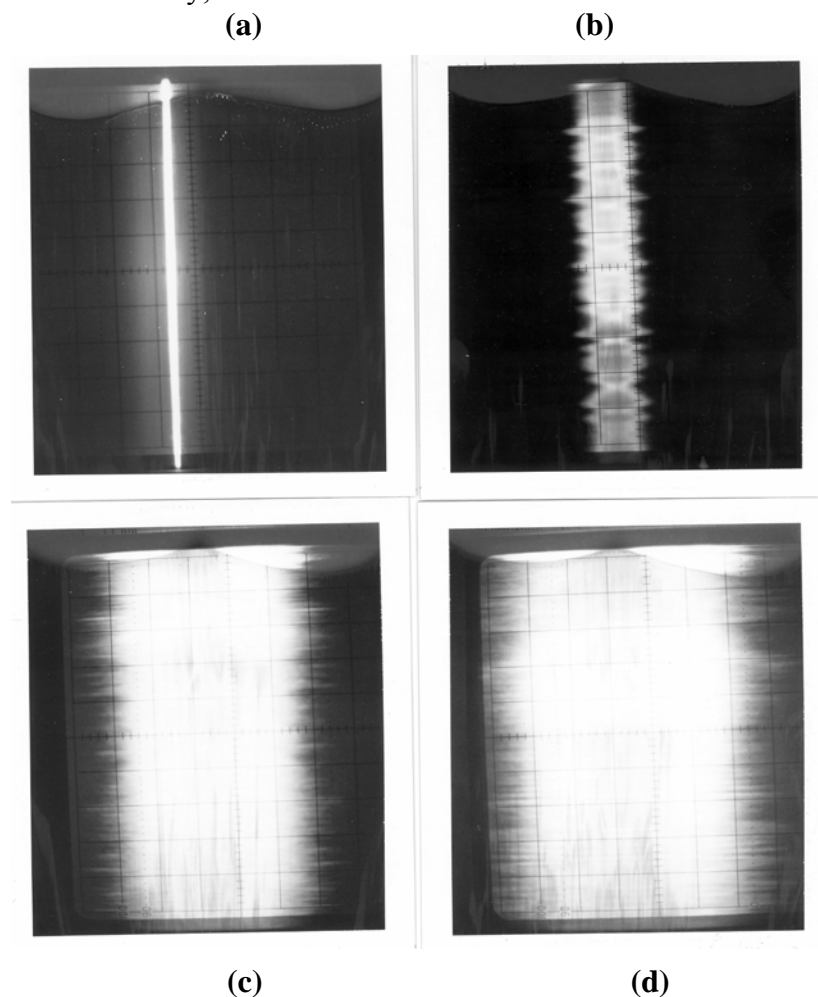
metres distant from Deva's home. In a room adjacent to Deva's bedroom, Fig. 5(b) indicates an energy wave of amplitude 7 mV. However, readings within Deva's bedroom and also close to her head show the signal traces with pronounced wave patterns at amplitudes of 26 mV (Fig 5c) and 35 mV (Fig 5d) respectively.

From examination of the time base and the number of peaks/division (approx. 5), it can be determined that one frequency is around 2 Hz. But a lot of other frequencies are in the dense signal area (Wood, 2001).

These readings were taken in April, 1997 at a point approaching the development of critical enhanced conditioning (see Fig. 7) with the support team using prayer, readings and communion, and an intention to remove traumatic parts created in Deva.

It is postulated that the measured radiation emanated from Deva. The radiation resulted primarily from a highly conditioned mind and body due to the continuous impact of externally applied and targeted energy.

These findings are self-consistent as the measured values fell away sharply in rooms away from her immediate environment. During periods of intense interference and bolting, Deva reported the presence of a burning sensation in her body, extensive perspiration and the formation of tiny blisters on the extremities of the body, at the feet and hands.



**Fig.5**  
**Energy Levels Radiating from Deva**  
**(a) Control, (b) Outside Room, (c) Bedroom, (d) Close to Head.**

## ▪ Faraday Cage Effect

The use of an earthed, brass mesh helmet placed over Deva's head, reduced the 35 mV amplitude reading to approximately 11 mV, close to that of the outside room. This test was comparable to the Faraday cage (see Tiller, 2001) used in Tiller's experiments and which reduced the impact of ambient EMF's interfering in measurements of human intentionality. Deva also reported that the mesh helmet reduced her perception of the impacting energy interference.

### c) Physical Fusion of Parts – Measurement

Fusion of parts was not an automatic process but required the total commitment and participation by Deva to achieve success (Gillin.et.al. 1997b). Fusion was both physically exhausting and painful. All parts were identified by name before fusion occurred and measurement of successful completion was made firstly by Deva's confirmation and secondly by a random check for absence of the fused parts. Deva's general state of peace and well being was continually monitored.

## RESULTS:

### 1. Tiller's Experiments

#### • Water Study

Fig.6 shows the results from an IIED with the intention to *increase* the pH of the water by one full pH unit. The initial relatively drop in pH is associated with the development of electrode equilibrium with the very dilute unbuffered water. The initial pH of this water is 5.6, consistent with pure water in equilibrium with the CO<sub>2</sub> in the air. This initial drop into the equilibrium range was followed by a pH rise that asymptotically approached a pH of 6.6 five days later. This factor of 10 increase in H<sup>+</sup> content conclusively shows the induced change is not an artifact of the measurement system.

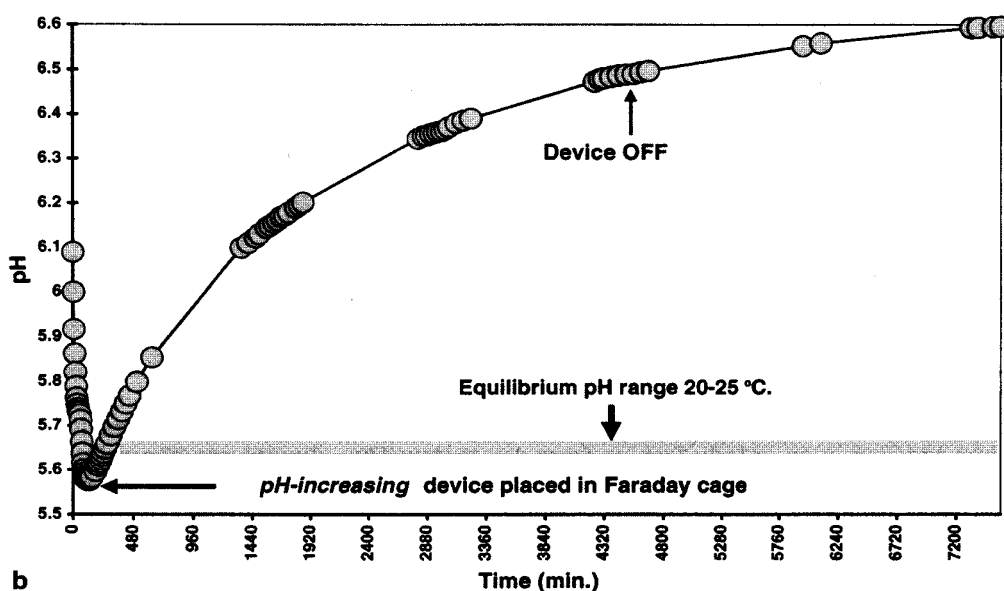


Fig. 6 pH vs. time for pure water exposed a *pH-increasing* device

During the course of the experiments, it began to be apparent that some type of “conditioning” process was going on in the particular locale associated with the continued use of the IIED’s in that locale. For full details refer to Tiller et al, 2001

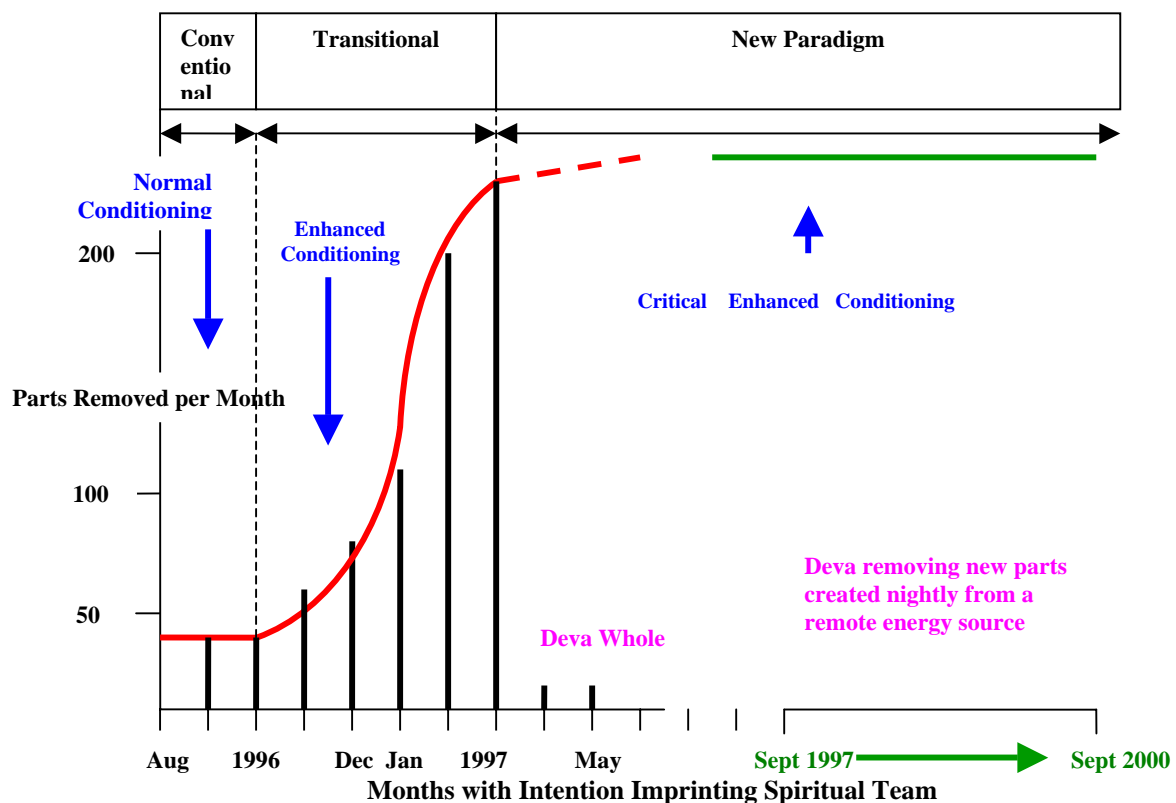
- **In Vivo Fruit Fly Study**

For the specific intention to increase the in vivo ratio of ATP to ADP in developing fruit fly larvae so as to significantly reduce their development time to adult fly stage, Tiller et al determined both the ATP/ADP ratio and the Larval Development time which is defined as the time taken for half of the surviving adults to emerge. In terms of the basic hypothesis concerning the influence of intention-augmented EMF’s on larval fitness, the observed data provides robust support for significant change (~ 20%) at the  $p < 0.0001$  level of statistical significance.

## 2. Case Study Results

- **Conditioning and Emotional Intensity**

Between August and October, 1996, the Team would take between 4 – 5 hours of very intense and emotional effort to first get a dissociated ‘Part’ to come forward, battle with the Part’s often evil intent, and then to support Deva in her fusing of the Part into herself. It seemed that each occasion was like starting from ground-zero. However, during the month of November, 1996, the Team noticed a distinct and measurable change in the capacity to deal with presenting ‘parts.’ The rate of fusing ‘parts’ increased from a total of 78 for the whole period August to October 1996, to 62 in the month of November 1996. This rate continued to increase to about 240 per month by the end of March, 1997. This result is illustrated in Fig.7



**Fig. 7**  
**Critical Enhanced Conditioning of Deva Consciousness**

Following the removal of the previously conditioned 923 parts by May 1997, Deva was essentially whole. Following a visit to the UK in July-September 1997, Deva returned with a fresh set of induced parts which continued to increase nightly and were associated with outside energy interference as reported above.

As indicated in Fig. 7 these parts were fused at a rate of about 250/month, for the period September 1997 to Deva's death in September 2000. This was identified as the level of Critical Enhanced Conditioning.

Another significant observation associated with Deva's capacity to fuse created parts was the simultaneous development of limb and body locking. Krebs identifies such reactions as being associated with the emotional centre of the brain. Release was by pressure on acupoints.

## **DISCUSSION:**

The April/June 1997 fusions (Fig.7) were low as Deva had become whole. In the transitional phase, (Oct. 1996-March 1997) as the rate of removal of Parts increased, the dysfunction in Deva's life such as depression, suicidal ideation and periods of violence, decreased. Indeed, her personality was so improved that, in July/August, 1997, she participated in the presentation of papers at the Christian Society for the Healing of Dissociative Disorders in Dallas, U.S.A. Of significance, and after Deva returned from England in September, is the recognition that in the period September, 1997 to her death in September, 2000, Deva was continually impacted by energetic forces that could trigger the creation of new Parts. However, each night, and with support from only two team members, Deva could fuse these 8 – 10 parts per night (approx. 250/month) relatively simply, although there was associated pain and physical body reactions from the emotional impacts. Importantly, and in accord with the Tiller theory, the fusion process and physical effects exhibited a precisely repeatable nature night after night. Indeed, the similarities in observed human intention effects in both the Tiller experiments and the case study suggests that the concept of 'conditioning' is a fundamental principle.

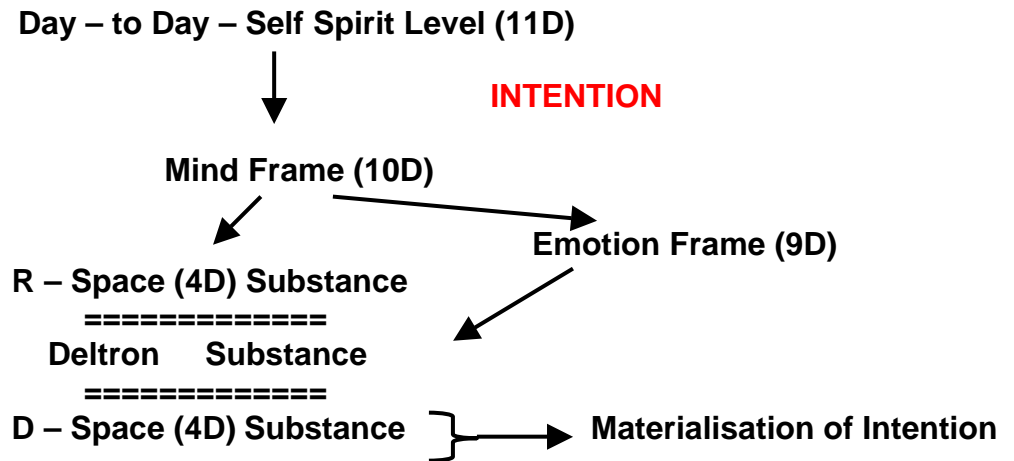
Tiller defines this 'conditioning' or 'coupling' effect  $Q_c$  between D-space, Deva's physical body, and the vacuum level substance as involving three main contributions that are loosely connected in the following approximate relationship:

$$Q_c \sim Q_d + Q_{ls} + Q_t$$

If  $Q_t$  is positive, ie. the Team is optimistic and effective in the healing process, and  $Q_d$  is positive (Deva still retains some of her commitment to fuse parts), then  $Q_{ls}$  (local space) grows with time and appears to behave as a consciousness storage system. Thus,  $Q_c$  grows with time because the locale (consciousness) is being 'pumped' by both the 'Imprinted healing energy' and the spiritual support team  $Q_t$ .

To obtain some insight into how Deva could influence her physical healing – the following Figure 8 by Tiller (1997), illustrates one possible process path whereby spirit produces action in the physical domain.

A specific intention, in this case a prayer to fuse dissociated parts into Deva and to cleanse Deva of 'evil' forces, was projected from the level of 'spirit' and imprints a detailed pattern on the domain of mind. This pattern is an information pattern that is a one-to-one representation of the original intention. Via the structural mechanism connecting the mind-domain to R-space, this pattern imprints a second representation of the information (of somewhat lower fidelity) into the R-space domain (Tiller, 1997). In addition, an enhanced activation of deltrons from the emotion domain



**Fig. 8 Tiller (1997)**

**One Possible Pathway Whereby Spirit Produces Action in the Coarse Physical Domain.**

occurs, changing the activated deltron level from the cosmic background level to a much higher level. This increased deltron activation strongly increases the coupling between the magnetic monopoles of R-space and the electric monopoles of D-space so that the R-space information pattern is transferred to D-space with further reduction in fidelity. There, R-space/D-space information patterns engage the hard-wired mechanisms and processes of the physical body to materialize in the coarse level of physical reality the original intention to fuse the parts.

An important observation was that, once Deva had reached the critical plateau of 250 removals/month, her capacity to remove Parts was never diminished even when fusion was located at a different site. In one case, this occurred when Deva was in the U.S.A.

**CONCLUSION:**

Conventional medicine and scientific study attempts to explain the development of Dissociation, Emotion, and Consciousness in terms of a linear process of evolution and survival instincts as processed within the neuro-psychological realities of the physical brain. This physical reality is based on an allopathic approach to body responses to energy, chemicals and trauma ie. explaining variation of physical properties without a change of substance (Tiller, 1997). Based on Tiller's frequency-based theory and the integration of physical reality with reciprocal space, a paradigm is available to show that human intention can interact with and influence physical processes and properties. Indeed Tiller identifies the role of subtle energies that reside in the space between the fundamental particles comprising atoms and molecules and in the physical vacuum. The human body has the capacity to sense the presence and the information within the frequencies of these subtle energy waves and feed them to the brain for processing and subsequent effects within body organs and consciousness.

Compared to the reported, traumatic physical abuse used to condition Deva's sense of reality and behaviour, the case demonstrated that humans (her support team) could, through prayer, &c., condition her local space and consciousness through 'pumping' subtle energies directed to her healing. These precisely repeatable, measured results were consistent with Tiller's theory in which the coupling effect between Deva's physical body and the vacuum level substance increased over time to a steady state.

Deva's healing (removal and fusion of Parts) can be understood as being facilitated by a team-specific intention for fusing of dissociated Parts from the level of 'spirit' and being imprinted as a

detailed pattern on the domain of Deva's mind. This pattern is an information pattern that is a one-to-one representation of the original intention. In addition, an enhanced activation of deltrons from the emotion domain occurs, changing the activated deltron level from the cosmic background level to a much higher level (pumping). Such continued and reapplication of the intention results in what might be called a 'sacred-space' which, when fully developed, facilitates the impact of the intention at future fusion sessions. This is the reason for strongly increasing the coupling effect at the R-space/D-space interface. These R-space/D-space information patterns engage the hard-wired mechanisms and processes of the physical body to materialize in the coarse level of physical reality—the original intention—to fuse the Parts.

Confirmation that Deva's body acts as a receiver/transducer to targeted energy frequencies is also consistent with the Tiller theory for interaction of the human body with multiple energy forms, both cosmic and man generated, in which these different frequencies and energy particles are both interconvertible and interconnected. Also, Tiller confirms that, independent of an implanted device, collagen, tissue and bone are all piezo-electric materials and hence, sensitive to small pressures from sound waves. This reality is consistent with Deva being the subject of 'targeted' energy interference. As explained, the autonomic nervous system has the capacity to act as a signal carrier for this energy transduction, which in turn can influence secretions, muscle responses, blood vessels, respiration, and heart-rate variability and initiate 'triggered' behavioural responses. The data on the tracking of the energy 'footprint' during Deva's movements away from her home, further supports the conclusion that her physical body, within the local space around her, was subject to 'targeted' energy transmissions.

Direct measures of energy radiating from Deva's body are consistent with published evidence and show a direct relationship between specific energy frequencies and organ response and reaction. Tiller's finding that external EMF's affect physical performance is strongly correlated with Deva's level of energy saturation. Specifically and fundamentally, these energy effects impacted directly prior to and during periods of fusion of Parts into Deva. The body-locking, problems of respiration, periods of hyper reaction and depression, &c. were associated with high emotion and confirm Shapiro's (1995) finding that the original trauma is locked in the nervous system. Fusion is certainly associated with processing the unconscious material. In this regard Deva actually accessed her brain patterns and controlled the process of data review and removal to produce fusion between created identity and her own self.

The finding is that the reported results and healing in the case are totally consistent with the requirements of the Tiller Theory (Tiller, Dibble and Kohane, 2001).

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#### **REFERENCES:**

- BORYSENKO, J. 1998 *In Defence of a New Paradigm: The Science of Body, Mind and Spirit*  
Bridges, 9, (3)
- BARRETT, T. W. 1988 *Comments in the Harmuth Ansatz,*  
IEEE Transactions of Electromagnetic Capability, 30, 419



- BOHM, D. 1980 *Wholeness and the Implicate Order*, Routledge & Kegan Paul. London
- CHALMERS, D. 1996 *The Conscious Mind*, Oxford University Press, New York
- CORONER. 2000 *Autopsy Report on Deva*, Victoria, Australia, 12 December
- DEUTSCH, D. 1997 *The Fabric of Reality*, Penguin Books, New York
- DOSSEY, L. 1991 *Meaning and Medicine*, Bantam Books, New York
- EISENHARDT, K. 1989 *Building Theories from Case Study Research*, *Academy of Management Review*, 4, pp 532-550
- GERBER, R. 2001 *Vibrational Medicine*, Bear & Coy., Rochester, Vermont
- GILLIN, L., GILLIN, M., & PAUL, D. 1997(a) *Evolving Levels of Traumatic Abuse in Tertiary Dissociation and Mind Manipulation*, at The Christian Society For the Healing of Dissociative Disorders, Dallas, August.
- GILLIN, L., GILLIN, M., & PAUL, D. 1997(b) *Integrating Personalities in Healing D.I.D. Clients*, at The Christian Society the Healing of Dissociative Disorders, Dallas, August.
- GILLIN, L., GILLIN, M., & PAUL, D. 1997(c) *Locating Dissociation in Post Traumatic Stress Disorders*, at American Association for Christian Counselling, Dallas, November
- GILLIN, L., GILLIN, M., & PAUL, D. 2000 *Mind Control Using Holography and Dissociation: A Process Model* See [www.globaltwa.com](http://www.globaltwa.com) (Research Papers)
- GLASER, B. G., & STRAUSS, B. 1967 *The Discovery of grounded Theory*, Aldine, Chicago
- KREBS, C. & BROWN, J. 1998 *A Revolutionary Way of Thinking*, Hill of Content, Melbourne, Australia
- NEMIAH, J. C. 1995 *Early Concepts of Trauma, Dissociation and the Unconscious*, in D. Bremner & C. Marmar (Eds.), *Trauma, Memory and Dissociation* American Psychiatric Press
- SHAPIRO, F. 1995 *Eye Movement Desensitization and Re-processing*, Guilford, New York
- TILLER, W. A. 1997 *Science and Human Transformation*, Pavior, California
- TILLER, W. A., DIBBLE, W. E. and KOHANE, M. J. 2001, *Conscious Acts of Creation*, Pavior, California
- Van der KOLK, B. A. 1994 *The Body Keeps the Score*, *Harvard Review of Psychiatry* 1: pp 253 – 265
- Van der KOLK, B., McFARLANE, A., & WEISAETH, L. 1996, *Traumatic Stress*, Guilford Press, New York
- Van der KOLK, B. A., PELCOVITAZ, D., ROTH, S., MANDEL, F. S., McFARLANE, A., and HERMAN, J. L. 1996(b), *Dissociation, Somatization and Affect Dysregulation*, *Am. J. of Psychiatry*: 153:7, July
- Van der KOLK, B. A. 1997 *The Psychology of Post-traumatic Stress Disorder*, *J. Clin. Psychiatry*: 58 Sup 9
- WOOD, A. 2001 *Personal Communication*, Swinburne University of Technology
- YIN, R. K. 1984, *Case Study Research*, Sage Publications, California.