Technical Background on the Priore Healing Process
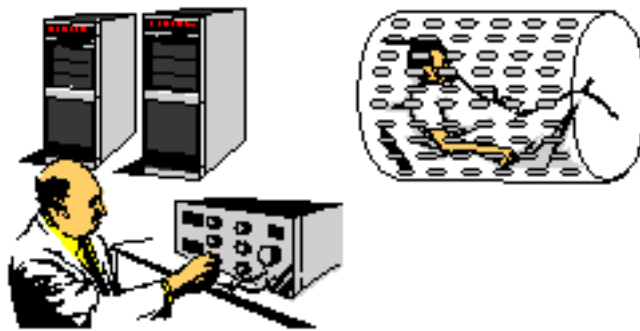
Contents

Technical Background on the Priore Healing Process

© T.E. BEARDEN 2001

Published by Lotus® Freelance Graphics®

Transduction of EM wave types by successive phase conjugation.

TRANSVERSE EM WAVE PLUS
PHASE CONJUGATE REPLICA WAVE

LONGITUDINAL EM SURGE WAVE

LONGITUDINAL EM WAVE PLUS
PHASE CONJUGATE REPLICA WAVE

(t)

TIME DENSITY WAVE

*Oscillates rate of flow of time
about some average value*

© T.E. BEARDEN 1994, 1995

Figure 1. Transduction of EM wave types by successive phase conjugation.

Published by Lotus® Freelance Graphics®

ELECTRON ABSORBS PHOTON
ENERGY, MOVES TO HIGHER
ENERGY LEVEL. DECAYS
BY EMITTING PHOTON

ELECTRON ABSORBS TIME
DENSITY, MOVES TO DIFFERENT
TIME DENSITY LEVEL. DECAYS BY
EMITTING LONGITUDINAL OR
PSEUDOLONGITUDINAL
PHOTON

nucleus

ΔE

Δt remains
coupled

nucleus

Δt

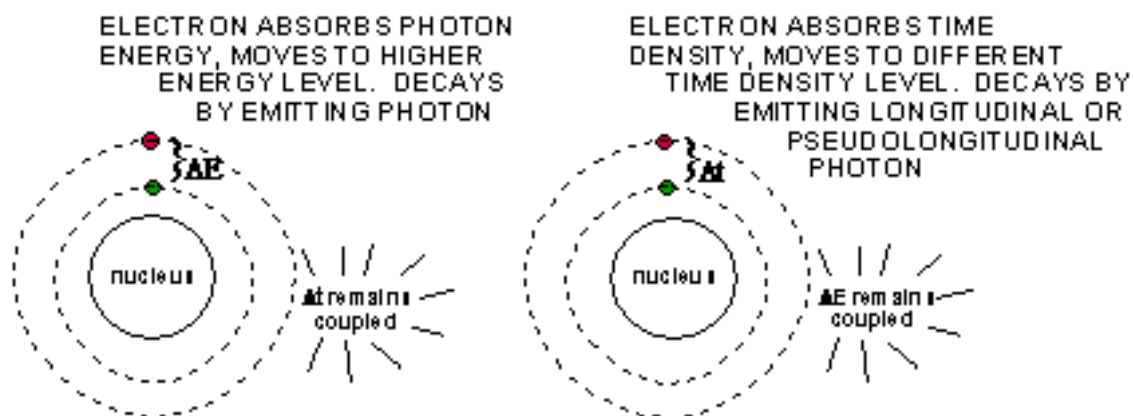ΔE remains
coupled

Figure A. Excited energy density level.

Figure B. Excited time density level.

© T.E. BEARDEN
1998

Figure 2. Time-charging and Time-density excited states, contrasted to ordinary spatial energy excited state.
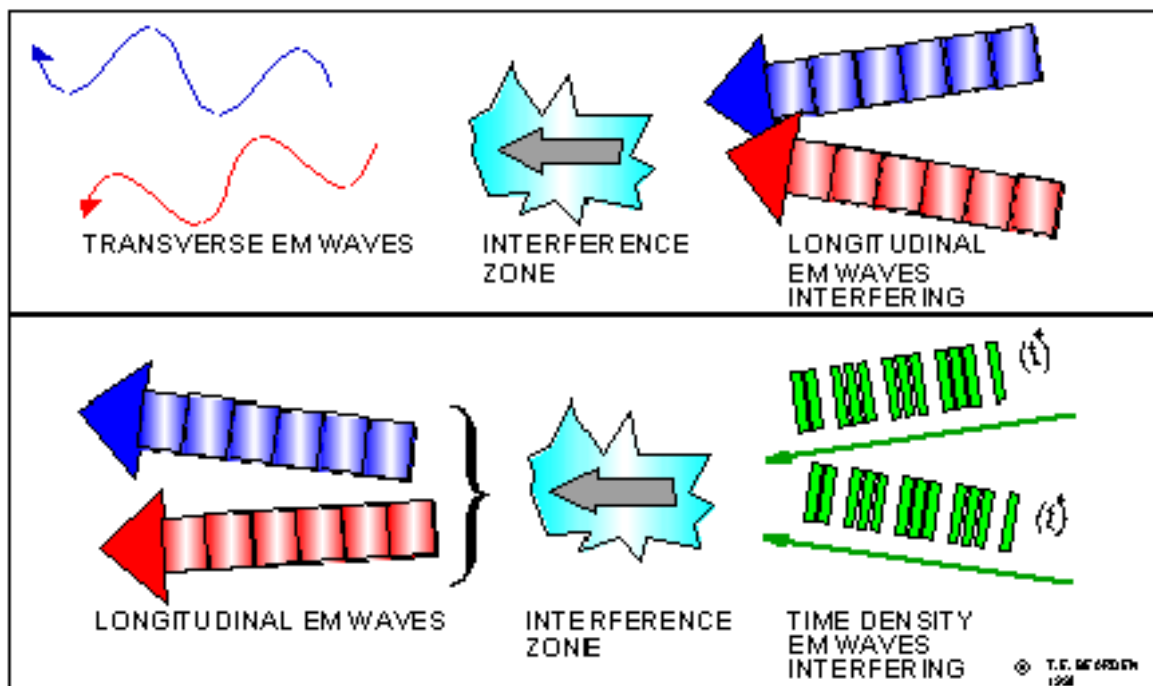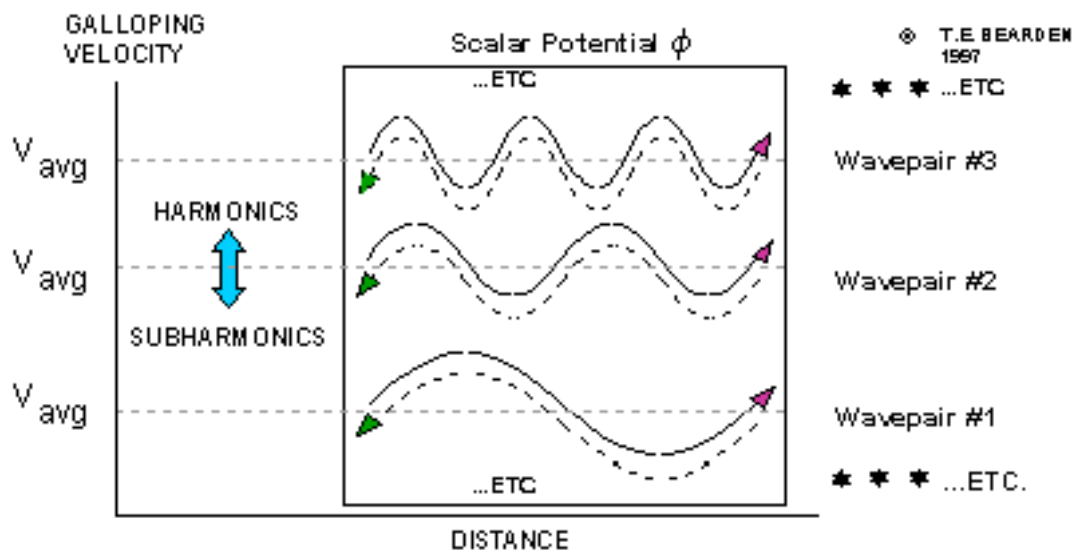
Published by Lotus® Freelance Graphics®

Figure 3. Interference processes for transduction in slow decay of time-density excited states.

Published by Lotus® Freelance Graphics®

GALLOPING
VELOCITY

Scalar Potential ϕ

$\circledcirc$ T.E. BEARDEN
1997

...ETC

✱ ✱ ✱ ...ETC

V_{avg} ———————————— Wavepair #3

HARMONICS

V_{avg} ———————————— Wavepair #2

SUBHARMONICS

V_{avg} ———————————— Wavepair #1

...ETC

✱ ✱ ✱ ...ETC.

DISTANCE

The Structure Is:

A harmonic set of longitudinal wavepairs. In each wavepair the two waves
superpose spatially, but travel in opposite directions. The two are phase
conjugates and time-reversed replicas of each other. Thus they comprise
a coupled longitudinal wave and antiwave. Each wavepair is a
time-density wave and therefore an electrogravitational wave.

**Figure 4. Infolded longitudinal biwaves (time-density EM waves) composition
of a scalar potential.**

Published by Lotus® Freelance Graphics®

(Use of Hidden Information Content of the Field)
(Can Provide Action-at-a-Distance)

ϕ_1 ϕ_2

Note:
Whittaker's 1904 paper initiated the entire field of superpotential theory.

Interference Zone
(Potential gradients)
Normal EM Energy:
May be positive, or
negative, or fixed

Hidden
Bidirectional
EM energy flow

Hidden
Bidirectional
EM energy flow

Scalar Potential
Beams

XMTR

XMTR

Whittaker/Ziolkowski
Transmitter Arrays

(8 to 20 harmonic wavepairs each)
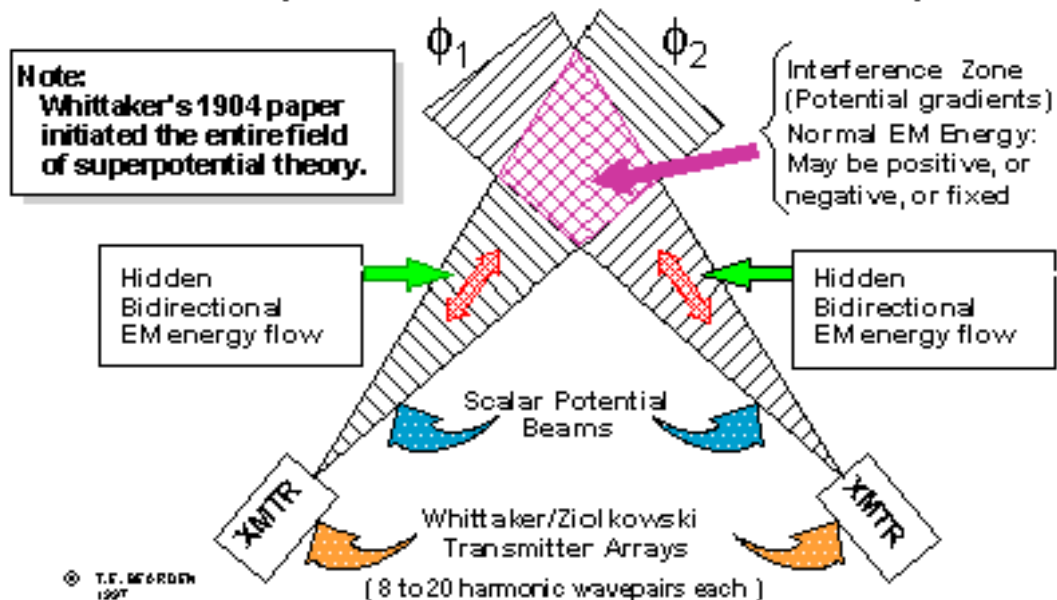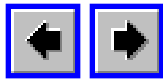
® T.E. BEARDEN
1997

Figure 5. Scalar potential interferometry (between the two sets of bidirectional longitudinal EM wavepairfunctions) produces all EM force fields and waves.

Published by Lotus® Freelance Graphics®

1. Eliminates the Internal EM Inside the Scalar Potential.
2. Equations Still Assume Material Ether Per Maxwell (Unchanged).
3. No Definition of Electrical Charge or of Scalar Potential.
4. Use of Force Fields in Vacuum is False (and Known to be So).
5. Treats Charge q as Unitary Instead of Coupled System $q = \phi(q)m(q)$.
6. Confuses Massless Potential Gradients as Forces (See #3, #4).
7. Does Not Utilize Mass as a Component of Force (See #23).

---

8. Erroneously Assumes EM Force Fields as Primary Causes.
9. Topology of EM Model Has Been Substantially Reduced.
10. Does Not Include Quantum Potential or Action at a Distance.
11. Does Not Include Superluminal Velocity of Inner EM Components.
12. Does Not Utilize Extended Near-Field Coulomb Gauge Effects.
13. Does Not Include EM Generatrix Mechanism for Time Flow.
14. Does Not Unify Photon and Wave Aspects (Requires 7-D Model).

---

15. Does Not Include Electron Spin and Precession (See #19, #24).
16. Treats EM Energy As Existing In "Chunks," Instead of as Flow.

Figure 6. Some serious flaws and errors in classical EM theory (#1-16)

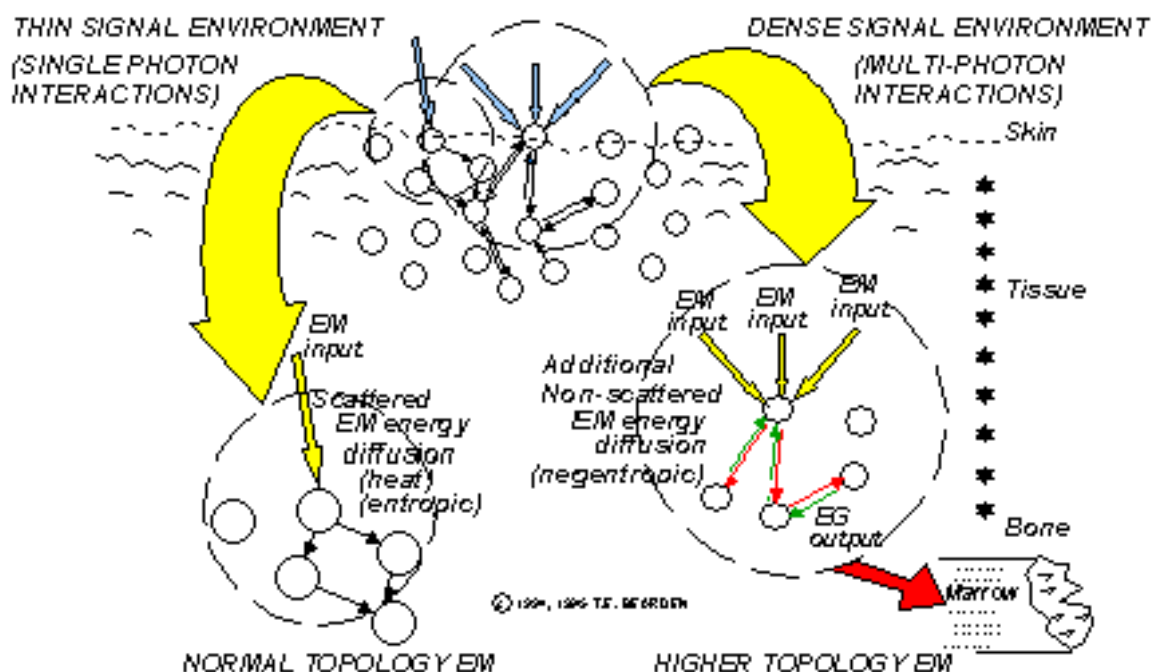© T.E.BEARDEN 1994, 1997

Published by Lotus® Freelance Graphics®
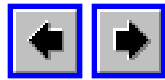
17. Confuses Energy and Energy Collection (See #16).
18. Discards Half of Every EM Wave in Vacuum (See #22).
19. Erroneously Uses Transverse Vacuum Wave; It's Longitudinal.
20. Arbitrarily Regauges Maxwell's Equations to Eliminate Overunity.
21. Omits Phase Conjugate Optics Effects (The *Rule* in Internal EM).
22. Does Not Include EM Cause of Newtonian Reaction Force.
23. Erroneously Assumes Separate Force Acting on Separate Mass.
24. Confuses Detected Electron Precession Waves as Proving Transverse EM Waves in Vacuum (Remnant of Old "EM Fluid" Concept).
25. Due to Error in String Wave, Omits the Ubiquitous Antiwave.
26. *Assumes* Equilibrium; Not True Unless Include Vacuum Interactions.
27. Higher Topology Required, to Model Electromagnetic Reality.
28. Lorentz surface integration discards Poynting energy transport.
29. Has nothing at all to say about form of EM entities in massless space.
30. Eliminates the infolded general relativity using EM-force as curve agent.
31. Does not include longitudinal EM waves as time domain oscillations.
32. Does not include EM mechanism that generates time flow and flow rate.

Figure 6. Some serious flaws and errors in classical EM theory (#17-32)

Published by Lotus® Freelance Graphics®

THIN SIGNAL ENVIRONMENT
(SINGLE PHOTON INTERACTIONS)

DENSE SIGNAL ENVIRONMENT
(MULTI-PHOTON INTERACTIONS)

Skin

Tissue

EM input

Scattered EM energy diffusion (heat) (entropic)

EM input   EM input   EM input

Additional Non-scattered EM energy diffusion (negentropic)

EG output

© 1994, 1996 T.E. BEARDEN

Bone

Marrow

NORMAL TOPOLOGY EM

HIGHER TOPOLOGY EM

In a dense signal environment, phase conjugation effects become significant, generating PCR signals which couple to and backtrack the cells' and tissues' own signals, thus penetrating deeply throughout the body with weak partial cancellation jamming.

Figure 30. Abnormal penetration depth of incident weak signals due to multiphoton interaction in a dense weak signal environment.
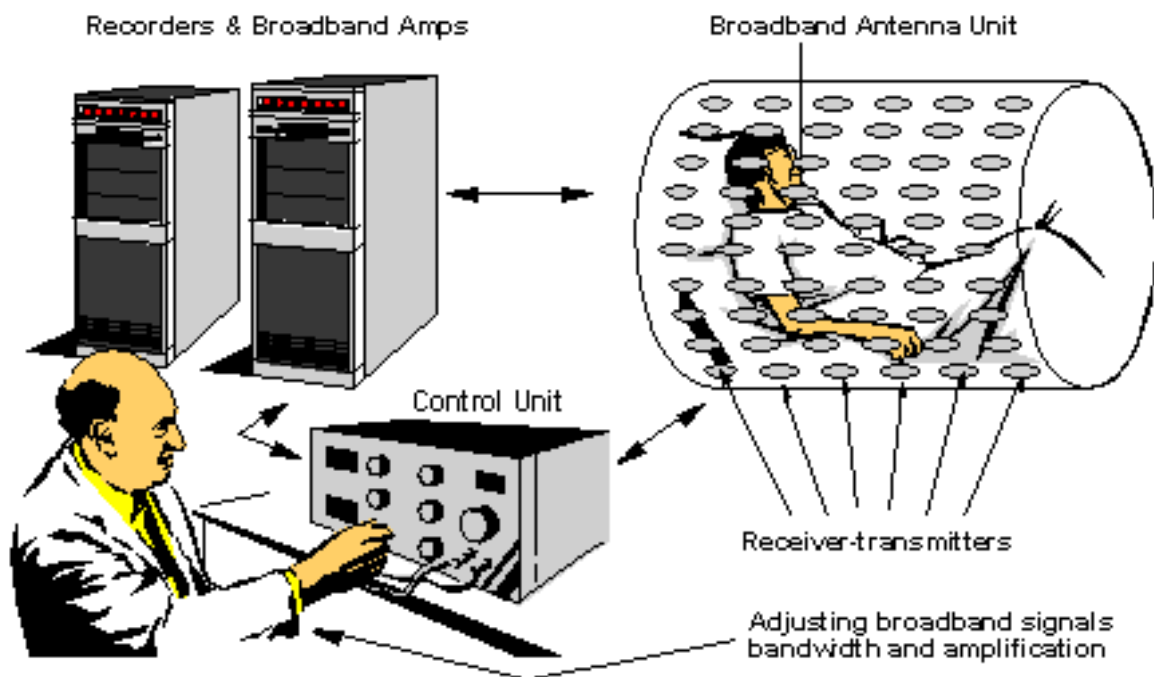
Published by Lotus® Freelance Graphics®

Figure 31. Using an amplified replica of the body's own dense, broadband signal complex to irradiate it, producing deeply-penetrating and precise longitudinal EM wave sets that pump cells and reverse cellular disease and damage.

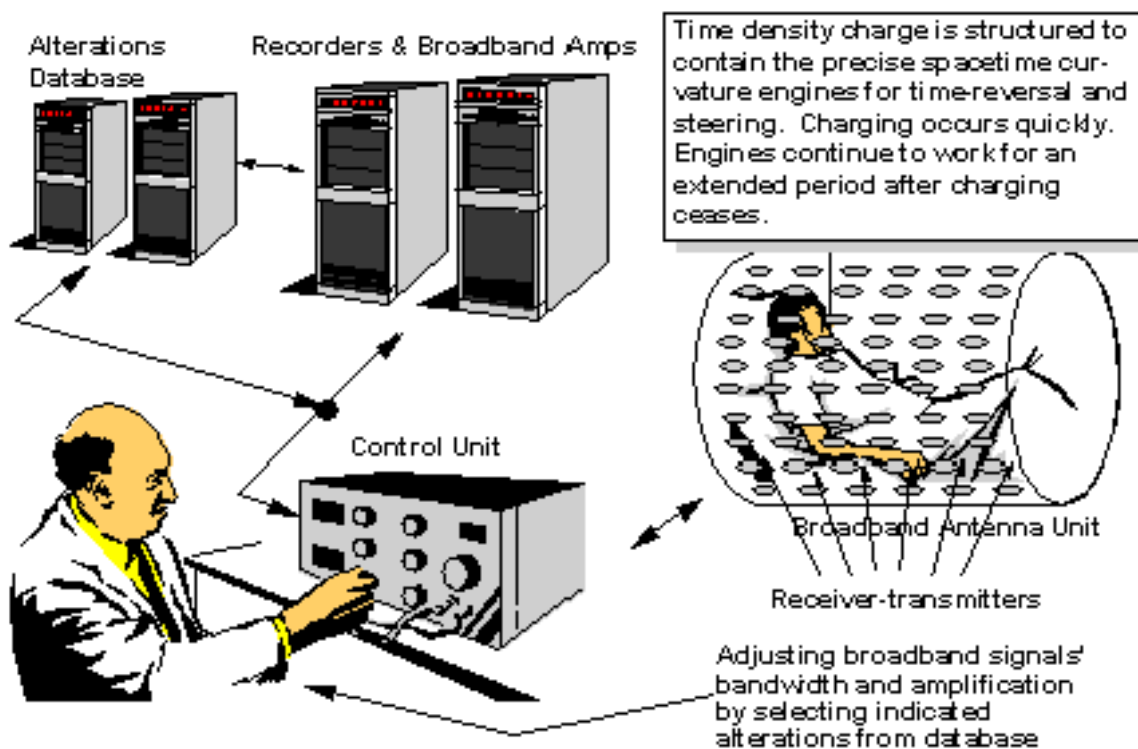Published by Lotus® Freelance Graphics®

Figure 9.   Using an amplified replica of the body's own dense, broadband signal complex containing added alterations, to irradiate the body and produce deeply-penetrating precise time-density charging for cellular time-reversal, while steering the time-reversal trajectory to also correct a congenital condition.