



# SPECIAL REPORT:

## *Product Testing On The ELF Protection Instrument*

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ELF COCOON testing on the TESLAR ELF Protection Instrument is aimed at:

First, scientifically verifying the Patent Application claims with respect to the operational workings of the ELF shielding capabilities; And Secondly, testing the operational effects of the protection shield as used by subjects in determining the statistical reliability of the instrument to produce qualitative and quantitative benefits to Shielding Instrument wearers.

ELF testing was conducted by Eldon Byrd, Ph.D. His research efforts, testing approach and preliminary findings are as follows:

**a) RESEARCH OBJECTIVES:** study effects of the ELF Protection Instrument as measured by an Individual's Electroencephalograph (EEG) and their magnetic Aura (Field) output.

1) **STUDY GROUP:**

- Subjects without the Shielding instrument.
- Subjects with instrument without the protective chip.
- Subjects with instrument without the protective chip after N timeframe.

2) **TESTING APPARATUS USED:**

- ELF Detector Coil with Magnetometer.
- Oscilloscope, tape recorder and digital display.
- Computer with Fourier analysis Program.
- Electroencephalograph (EEG) recorder.

3) **MEASURING APPROACH:** Establish baseline without the subject wearing the instrument.

- AURA: Measured intensity and noted ambient frequencies present in environment.
- EEG: Measured intensity and noted ambient frequencies present in environment.

**b) MEASURING RESULTS:** Baseline vs. Instrument Effect

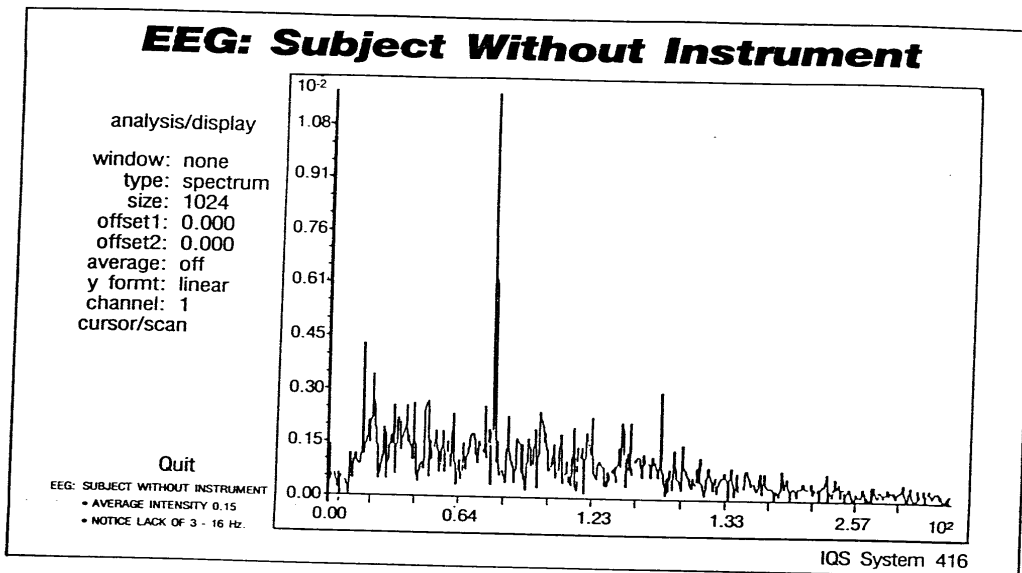
- 1) AURA:
  - Subject intensity increased by 80 - 100%.
  - Filling in of 2 - 14 Frequency Range.
- 2) EEG:
  - Subject intensity increased by 100%.
  - 82 Hz ambient frequency suppressed with other higher frequencies.
  - High 1 - 5 Hz, 7- 9 Hz suppressed (instrument output).
  - Increased brain activity (Alpha range).

**c) PRELIMINARY FINDINGS:**

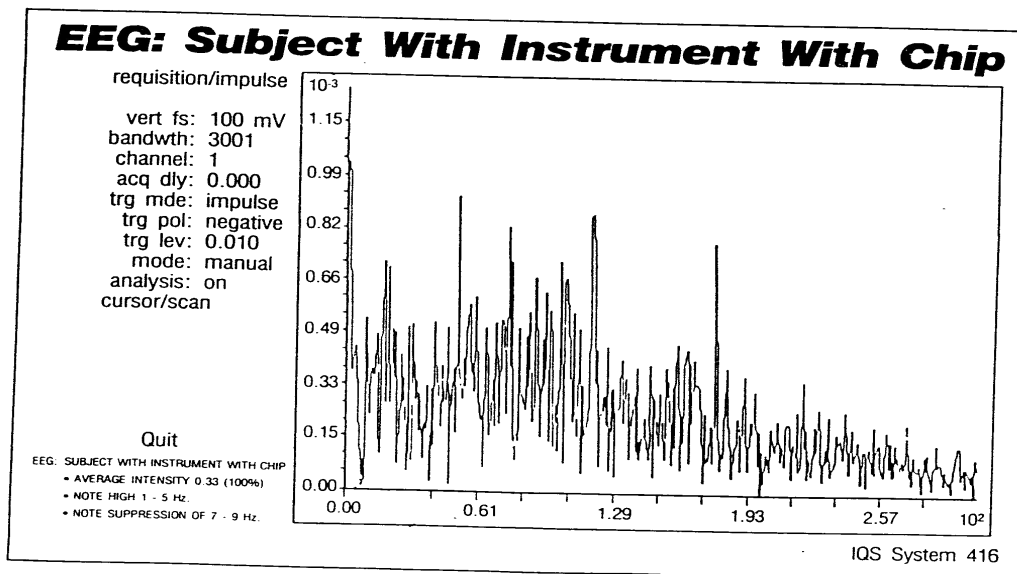
- 1) The shielding instrument appears to reflect signals from the environment that may be harmful.
- 2) The shielding instrument produces beneficial frequencies.
- 3) The body appears not to reflect these frequencies.
- 4) The body emits an amplified energy field (Aura) across a broad frequency spectrum.

**d) SUMMARY STATEMENT BY DR. BYRD:**

- 1) The addition of the TESLAR chip to the timing instrument increased the subject's average intensity of the measure signal by 20 - 80%.
- 2) High peak frequencies of 14 - 20 Hz were noted over no instrument these appear to be reflected by subjects and not absorbed.



- 3) High 82 Hz frequency peak in subject's EEG was suppressed when the subject wore the instrument with a protection chip.
- 4) The ELF Shielding instrument appears to perform as advertised, my research continues.



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