

- **43-60Hz** Gamma is beginning to be understood as higher states of consciousness, mindfulness & currently unmapped states of awareness.
- **42Hz** Gamma is your Transcendent Multi-Foci Awareness & Integration. Correlates with Pineal Gland function.
- **35Hz** Beta marks your Awareness & mediation of Peripheal Blood Flow Increase. Correlates with lung & throat health.
- **29-33Hz** Beta- excessive suggests Anxiety, ruminative, catastrophising. **28Hz** Beta is critical thinking abilities and increased peripheal blood flow.

correlates with cardiac health.

- **23-27Hz** Beta- dwelling and mulling; overthinking; hypervigillence. correlates with stress from gut, adrenal & lung.
- 21Hz Aura reflects your intuition & higher access to spiritual knowledge.
- 15-18Hz low Beta focusing, feeling, problem-solving abilities.
- 14Hz sensory motor rhythm awareness; body sense.
- **8-13Hz** Alpha ability to focus or relax. In excess eyes open= lack of focus Excessive alpha correlates with sinus inflammation & digestive imbalance.
- **10Hz** engaged/immersed thought. Excessive eyes open alpha suggests states of inflammation.
- **7Hz** high Theta is the beginning of your natural intrinsic being & spiritual rhythm. This parallels *Schumann's Resonance* of 6.83-7.2Hz, which is the common denominator within natures universal rhythms.
- 3-5Hz low Theta emotional/cognitive blocks as in PTSD, ADD, TBI, etc.
- **2Hz** Delta notes sleep quality issues; excessive suggests CNS structural. changes, apnea or injury.

Cartography of Consciousness: EEG Correlates

Balance occurs when 7Hz harmonic rhythms dominate, tying directly into universal rhythms known as Schumann's Resonance. Symptoms occur when brainwave frequencies dominate off the 7Hz harmonic ripple, creating friction, or resistance to one's natural EEG energy flow. Neurofeedback training excercises the brain's ability to re-shape brainwaves back into one's natural rhythm; reducing and resolving surging symptoms on the integers in between.