#### What is Bioresonance ?

Bioresonance is a type of therapy used in holistic or complementary medicine. It uses a machine to measure the frequency of energy wavelengths coming from the body. Those measures are then used to diagnose disease. Its key technology terms are about frequency and resonance. The term frequency describes the number of oscillations per second. The unit of frequency is Hertz (Hz), i.e. 1 hz = 1 osciallation per second. With a wavelength of 10 -400 nm (which corresponds to a frequency of 1500-750 THz) ultra-violet light has the capacity to stimulate pigmentation, making our skin appear darker or tanned, and production of Vitamin D. Secondly, if you setup two tuning forks in relatively closely proximity, they will emits its characteristic vibration, the other non-vibrating fork will be stimulated by the vibrating fork, which only works if two identical tuning forks are used. (referring diagram 1) It is a base technology of resonance.

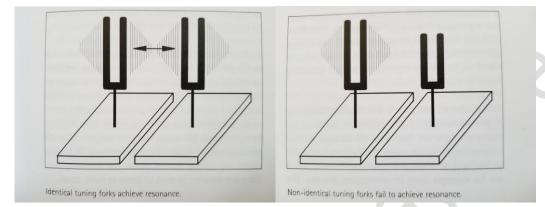
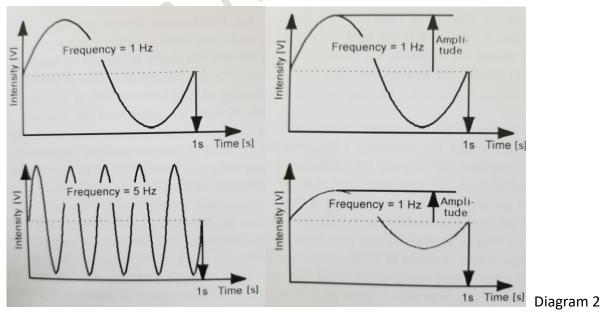


Diagram 1

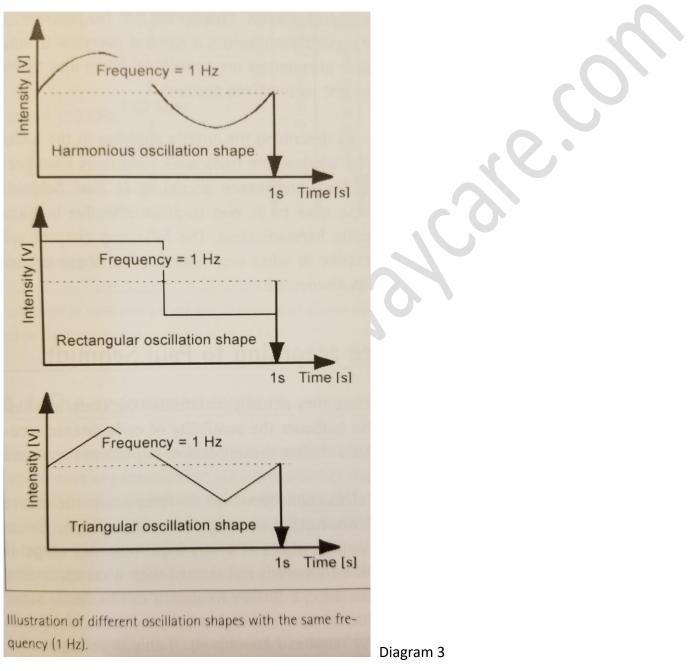
#### **Difference between AM & FM**

The intensity of an oscillation is normally determined by the amplitude, which describes the full swing of a frequency. From radio set, **FM** stands for frequency modulation, and **AM** for amplitude modulation. The higher the frequency is the weaker the intensity (amplitude) needs to be that allow you to broadcast over the same distance. For example, while a radio station operating on frequency of 92.4MHz (BBC Radio E) will need a capacity of many kilowatts to broadcast, while mobile phone in Gigaherz require 1 Watt to reach the next mobile phone mast. (referring diagram 2) *Note: FM transmission range is approx 30 km while AM transmission range is up to 500km; the cost of setup AM is much simple and cheaper than FM*.



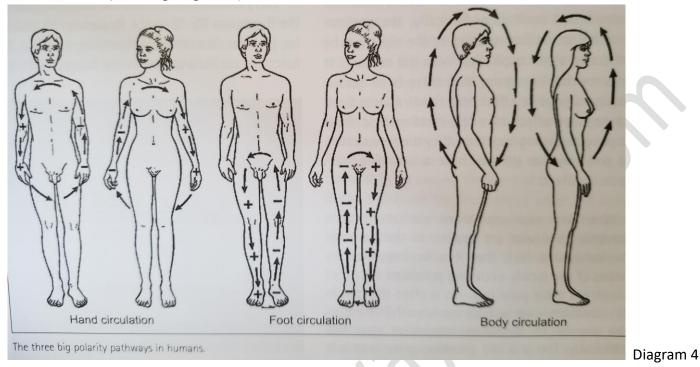
### **Three Harmonics Shapes**

Harmonics oscillation shape is the most common in nature, and practical experience shows that harmonic oscillation shapes are the most suitable for harmonizing interference fields. A **square-wave oscillation** common uses in electronics industry, applying logic 1 or logic 0, but may generate energy deficits (能量不足), e.g. unacceptable to eliminating parasites, viruses or bacteria (寄生蟲,病毒或細菌) in even close proximity to our bodies. In medical field, when the body has to be stimulated or activated the triangle-wave shape is always used, because it is easier to produce by electronics method than produce the harmonics shape . (referring diagram 3)



### **Polarity Criterion**

A circularly polarized 極性 (= rotating) oscillation possesses a significantly stronger regulatory force than a linearly polarized or unpolarised oscillation. The existence of these polarities and their potent can influence on harmonization. (referring diagram 4)



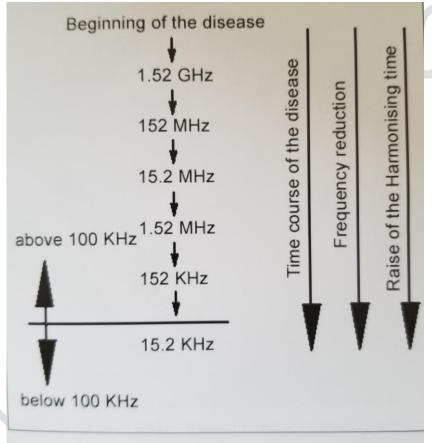
The process of polarization and integration is controlled via a large number of circularly oscillating centers, the largest of them being the major chakras. Physiological resonance: if a field is stable with regard to its function, then it's rotation is inevitably also stable. It takes the shape of left- or right-rotation motion. Pathological resonance: if a field is impaired (and unstable) with regards to its function, then it's rotation is also impaired. It takes the shape of a linear motion.



### **Frequency VS Healthy**

A system with which frequencies of 152kHz, 1.52MHz, 15.2MHz, 152MHz etc could all be offered to the body at once when selecting the fundamental frequency value of 15.2. If frequency lies below 20,000Hz, this will result in a single-digit fundamental frequency value; if it lies above 20,000Hz, it will generate a two-digit fundamental frequency value. For example, 220Hz is 2.20, 18,500Hz is 1.85, 27,250Hz is 27.25, 27,25MHz is 27.25.

Illness invariable starts at a very high frequency range. If this frequency is not treated with a corresponding resonance, a further frequency can be found in lower frequency by a factor of 10, and then another factor of 10. Eventually, when the frequency falls below 100kHz, the disease can be diagnosed by means of a normal orthodox-medical approach. (referring diagram 5) The lower the frequency that requires harmonization, the longer it needs to be treated, harmonization times exceeding 20 minutes per frequency are possible. Very high frequencies can be harmonized extremely quickly, sometimes in a matter of seconds. If harmonization is conducted on a regular basis, resonance spectra no longer fall below the 100Hz cut-off point, offering an amazing possibility for prevention.



Example of an oscillation pattern over the course of disease based on the fundamental frequency value of 15.2.

Diagram 5