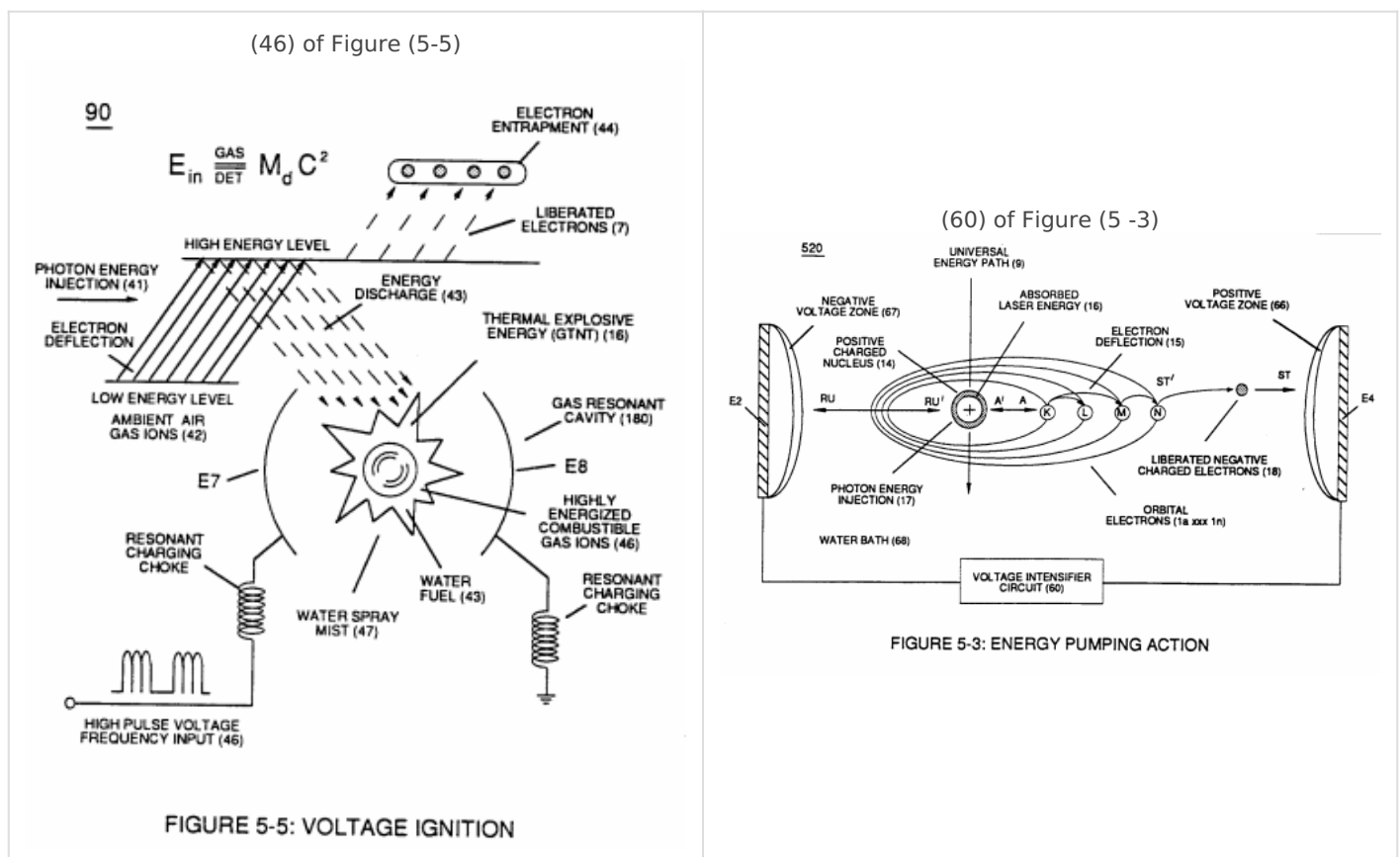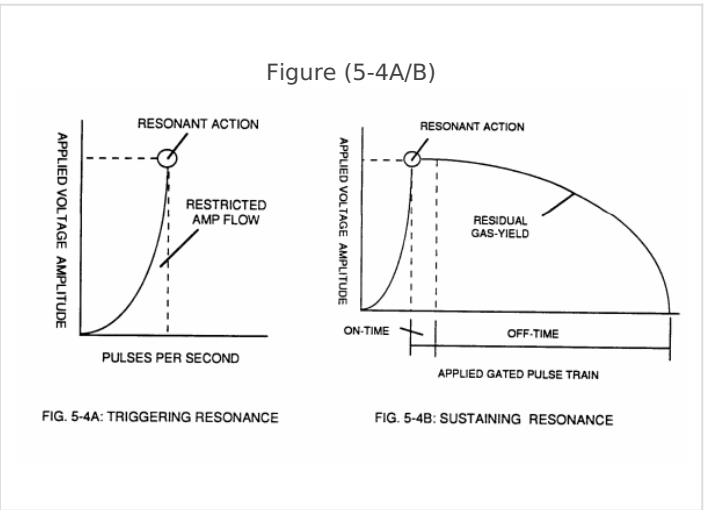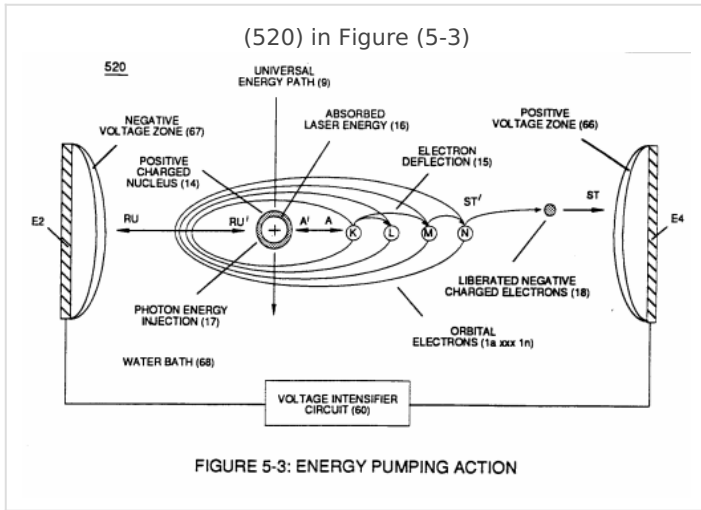# Resonant Propagation

These highly energized and liberated **water bath atoms** (76n7/97), now, causes **Resonant Action** <u>to occur at a progressive rate</u> during continued voltage stimulation ... giving way to the following operational parameters of hydrogen gas production for energy utilization from natural water:

Resonant Action (21) (*point of particle oscillation*) occurs when applied **pulse voltage frequency** (46) of Figure (5-5) is adjusted to "tune-in" to the **Dielectric Resonance** of water via **voltage Intensifier Circuit** (60) of Figure (5 -3);

(46) of Figure (5-5)

$$E_{in} \stackrel{GAS}{\underset{DET}{=}} M_d C^2$$

FIGURE 5-5: VOLTAGE IGNITION

(60) of Figure (5 -3)

FIGURE 5-3: ENERGY PUMPING ACTION

whereas;

> **applied voltage amplitude** (Vo xxx Vn) <u>which is independent</u> of **Resonance Frequency** is adjusted to cause water bath atoms to <u>momentarily enter</u> into Liquid-to-gas ionization state .... ejecting **negative charged electrons** ...forming **positive charged atoms** having missing electrons ... forming **negative charged atoms** by electrons capture; as illustrated in (520) in Figure (5-3) as to Figure (5-4A) and Figure (5-4B).

(520) in Figure (5-3)

FIGURE 5-3: ENERGY PUMPING ACTION

Figure (5-4A/B)

FIG. 5-4A: TRIGGERING RESONANCE   FIG. 5-4B: SUSTAINING RESONANCE

Compounding Action (22) (deflection of electrical charged particles) by way of voltage stimulation aids **Resonant Action** by superimposing particle impact onto to the **Electrical Polarization Process** (160).

> **Resonant Action** (21), **Compounding Action** (22), **Laser Injection** (17). and **Energy Pumping Action** (520), Now, allows the production of hydrogen and oxygen gases from water in geometrical progression to set up **Hydrogen Fracturing Process** (90). as illustrated in Figure (5-4C) as to Figure (5-5).

Figure (5-4C)

FIGURE 5-4C: RESONANT PROPAGATION

Figure (5-5)

$$E_{in} \stackrel{GAS}{\overline{\overline{DET}}} M_d C^2$$

FIGURE 5-5: VOLTAGE IGNITION