**“IF I COULD INVENT SOMETHING NEW”**

As a young scientist, a junior secondary school student with great dreams and passion for innovation and also a member of the Junior Engineers, Technicians and Scientists (JETS) Club with a practical knowledge about technology, I would love to invent something new that would fight against dangerous and explosive weapons, so much so that, even after my death, the world would live to remember me and my invention forever.

I would love to invent a machine called the TRIGNO SOUND V.E-13 that will be used to deactivate other weapons like missiles. It would function based on sound energy through vibrations and echo-location that would detect if a missile or a torpedo is fired from anywhere in the world toward another country and my machine would immediately be deployed into the atmosphere to locate that missile or torpedo and deactivate its launch signal thereby saving millions of lives around the globe.

I would design my machine by pulling some electric wires from some damaged home speakers and household appliances while other electrical circuit boards would be sourced from obsolete gadgets like an old transistor radio and cathode-ray tube televisions. An electrical conductor, a voltmeter and an ammeter would also be introduced into the Circuitry of the machine to monitor and measure electrical resistance, voltage and current respectively. The machine would also require an infinite source of Quantum Energy which would be provided by Uranium which is readily available all over Nigeria as a Natural ore. The Federal Ministry of Petroleum and Solid Minerals would gladly avail me with a generous amount of Uranium to power the TRIGNO SOUND V.E-13.

The machine would be used by the National Security Agency to defend Nigeria from a preemptive missile (from land) and torpedo (from the sea) attack by terrorists. It will do this by using its ultrasonic sensors to detect sonic vibrations emitted by a missile or torpedo when launched while its echo-location would be used to locate the missile or torpedo from the atmosphere using the Global Positioning System (GPS) Satellites located in space after which an Electro-Magnetic Pulse (EMP) would be released to deactivate the launch signal of the weapon by triangulation, a complex computer algorithm that specifically identifies a moving target, which helps sonic waves to be locked on to via a transponder. The same technology is currently in use today by the Air Traffic Control Unit of every airport watch tower all over the world to identify different planes in the sky by sonar. This ensures that only the missile or torpedo is actually being deactivated by the EMP as no other moving object with a transponder would be affected.

I honestly believe that my machine will save a lot of lives and keep people safe all over the world and within a few years, my machine would be available in all the countries of the world and the TRIGNO SOUND V.E-13 would be regarded as one of the greatest technological inventions of all-time.