

WR052909 / Mr. Bailey
"IMPLOSION WORKS"

Kim, yes R/C planes can cost as much as an "ULTRA-LIGHT".

There is a giant scale R/C "WARTHOG" featured in Popular Science, that must cost almost what a "REAL ONE" does. I believe during the last competition someone deliberately turned on a radio control system to cause their previous giant scale R/C plane to crash!!!

I love the twin turbine Warthog it has an amazing "GATTLING GUN" in the nose that is "SO POWERFUL" it actually slows the Warthog when it is fired in flight!

We have not seen Mr. Lancair again, but he lives in a development just a mile away. He was a very nice man and I wish my dad had been more friendly to him at McDonalds, but "HEY" when you have 20 people waiting for breakfast behind you, it is not a good place for a friendly chat!

Kim, I am a "UFO" enthusiast, but you know that.

And "YES" my friend we did find the secret of their power source! I have known that hot air implosion between two magnetized plates "IS" the secret of the ages....

Wouldn't it be the greatest thing in your life to make just one important scientific discovery that even centuries after we depart this mortal coil, is still regarded as a key turning point in history!

Kim, I am convinced we found the secret. The problem is lack of facilities and a world that believes everything good comes from combusting a tank of gas!

We have also been in a constant struggle with defining precisely how these machines work. Do they allow "COLD" air to absorb heat?????

Or do they allow trapped hot air to instantly release heat into the environment at the center of a cold vortex?????

Or even worse Kim do they do both?

Kim always keep this one thing in mind.

Mankind is awash in information! I speak of everything from the printed word to the World Wide Web!

However Kim information is "NOT" wisdom!

Kim, you may not believe this but the average man has not "INTELLECTUALLY" evolved in over 5000 years!

The ancient Greeks lived over 90 years and measured the diameter of the Earth thousands of years ago and also built the first Steam Engine! This happened long before the Industrial age.

We have evidence that they even designed a computer! No not with electronics, but it did the same calculations. All this done thousands of years before modern computers existed!

Kim, my point is human beings alive today are "NO" smarter than those who lived thousands of years ago. We just have more "INFORMATION"!

The way we use that information is no better than the Greeks did thousands of years ago. Our information level has increased greatly, but our wisdom to use it has not advanced in thousands of years!

Kim, one way to build a hot air balloon is to allow the "SUN" to heat it!

I once sent away my precious allowance for a solar flying saucer!

It used a clear plastic bicycle wheel shaped hot air bag with "BLACKENED" fiberglass insulation as a solar heat source!

The other solution is to use a "BLACK PLASTIC" garbage bag that will heat up the air trapped inside by solar heating until it floats in the air.

Kim, did you know that stretched garbage bag strips (LINEAR POLYETHYLENE) can expand and contract in the sunlight to produce power. It is called "SOLAR MUSCLE"!!!!!!

I built several motors using "LINEAR POLYETHYLENE" that spun in my window all day until the sun went down.

My professor at Trinity University said the efficiency was too low and had never even built a "SOLAR MUSCLE" sun motor! What a pompous ass! I immediately transferred back to T A&M and found a professor that was not as quick to condemn that which he knew nothing about!

Anyway your idea to heat a balloon by electrical energy is very interesting. Just keep in mind the "SUN" is a ready source of heat available for heating the air in a balloon and must never be ignored as a useful heat source!

Kim.....I AM VERY SORRY THAT I HAVE SHOWN YOU SO LITTLE OF MY RESEARCH AFTER ALL OF THESE YEARS!

Out of fear of government censorship I have not been as bold about my claims of a new source of energy.

Kim we both know the atmosphere holds vast quantities of accessible energy. Yes Kim even at night.

I assure you the concepts I have illustrated for you are "FAR" from paper drawings. They "EXIST"!

I am afraid of a government that is run by the corrupt "MILITARY INDUSTRIAL" complex! They have far too much power in what "USED TO BE" a democratically controlled country.

They would not hesitate to confiscate all of my equipment and research if they knew how far along I am on this work.

I warn people over and over again of this danger and they simply ignore me!

Our government is bought and paid for by my friend!

Enough said. Kim these things I have showed you over the years are "REAL". It is not a "COMIC BOOK" fantasy, it is a lost engineering secret!

Friend I have seen it! Never let these corrupt officials tell you these machines do not exist! They are liars.....I am only one man and a poor one at that, I have no ability to take on our corrupt Military Industrial Complex and win...

There is no doubt in my mind that in the 1800's discoveries in hot air engineering were made and lost!

I told you in this letter Kim, man is "NO" more intelligent now then he was 5000 years ago!

Discoveries were made and lost over and over again as the centuries went by.

I am so sorry my friend that I have not shown you more of my research.

I was certain by now, we would at least have one "GO CART" size convection powered flying platform to demo at an air show.

These machines can be "STARTED" with nothing but a "HAND LEVER" and flywheel.

For years I have attempted to design "HUMAN POWERED" vehicles.

The point is we can start these machines on muscle power alone and as they build up speed, the convection currents kick in and amplify our human energy input a 1000 fold!!!

Kim "IMPLOSION WORKS"

It is simply a matter of bringing hot air into a hollow chamber with a vortex that is cold at the center. This vortex can form above or below the spinning machine!

Kim, all I am saying and be very careful about this!

Our machine "MUST" give off large amounts of heat into the environment in order to activate an updraft!.

The maximum amount of energy transfer from the environment to "COLD" air is finite. The best we could do is cool a chamber by 100 degrees. I mean that's about it. That is our delta T...I am not referring to solar heat in this equation. I am talking night or day.....

However Kim if we base these convection engines on "HOT AIR" we can raise our hull temperature to the Curie Point of steel or even thousands of degrees!

That is because when you "COOL" air trapped between two plates, there is "NO" theoretical limit to temperature until the hull or implosion chamber begins to melt!

The "HOTTER" our convection hull becomes the stronger the cold vortex that is drawn to it!

We can not do much with a "COLD" convection hull. That is a device that has "COLD AIR" inside and is warmed by the external wind. You see Kim it "NEVER" heats up. It must be "COLDER" then the environment it operates in.

Therefore the direction we need to go in is "IMPLOSION" of super heated air between two plates!

Kim "NO ONE" is cooling air (yes there is the STIRLING ENGINE) between two plates for a propulsive effect.

They may use liquid Hydrogen to "CONDENSE AIR" in a turbine. Kim that uses a "STORED" energy source. The liquid hydrogen consumes a vast amount of energy to be liquefied!

Kim, we have to go in a direction that the other engineers have no concept of.

All we really know is that it requires combusting "FUEL" to heat air in a turbine or piston engine. We can also heat air by sunlight. That is poor, only a 1000 watts per square meter of hull area and is useless at night!!!

HOWEVER KIM IF YOU COOL HOT AIR IN A CHAMBER, YOU DO NOT REQUIRE ANY FUEL!

ALL YOU NEED IS FOR THE HOT AIR TO BE GENERATED BY THE IMPLOSION OF MAGNETIZED PLATES AND EDDY CURRENTS. THE HOT AIR MUST BE COOLED AT THE CENTER OF A COLD VORTEX SO AS TO ACHIEVE THE MAXIMUM TEMPERATURE DIFFERENCE!

Kim, I know it is hard to believe what I have told you over the years. You know that if you place ports along the rim of a falling disc it will cause a low pressure between two plates.

That is proven, it works!

I only want to remind you that if we lower the velocity of intake air by this process, we have accomplished nothing!

A ram jet engine "MUST" combust fuel in order to compensate for the forward momentum lost as it rams intake air!

We are doing this in "REVERSE". We are using wind flowing around our hull to generate a partial vacuum between the implosion plates!

A ram jet is not designed with the ability to generate "ANY" suction from a perpendicular wind flowing around it!

All rocket engines achieve greater thrust as they accelerate through the atmosphere and generate a partial vacuum in their wake!!!

BUT KIM, once again they are not designed in a way for this thrust increasing vacuum to be produced by natural external convection flow.

The "INDUCED" vacuum in the tail of a rocket engine is completely do to the forward momentum of the rocket and not caused by convection currents rising past its hull.

Kim it is physically impossible to power an aircraft by horizontal wind.

Therefore our power source must be from rising and falling air currents. The "WEIGHT" of the hull gives the machine its ability to interact with these rising and falling air currents.

Horizontal wind has no effect here. It will only act as a source of power if there is a ground "TETHER".

Kim I know more about this then I can give you in a brief letter. I "DID NOT" get this idea from watching Star Trek or reading a comic book!

It is what I learned from a life time of studying Aerospace Physics and reading thousands of text books in over a dozen University libraries that I have no doubt have not been opened by anyone else since I did my research all of those years ago!

Kim, we "HAVE" the answer! I have been under a terrible strain where I live and suffered countless home invasions!

It has prevented me from finishing key projects and forced me to abandon my man carrying convection engine designs.

I still have all of my model convection engines. They have not taken everything!

Kim I can give you "MORE". You must not judge me by the lack of demonstration of my convection engines. I have been cruelly dealt with by greedy family members and out right thieves where I live.

What you have seen so far is "NOT" a fair example of what I can do with proper facilities!

Do not loose faith. I carefully plan my experiments! I know physics as it relates to these devices!

Do not judge me on the basis of what you have seen. Judge me on the basis of what you have "NOT" seen!

My relatives have turned on me on several occasions and systematically destroyed my research over the years!

They have no regard for my work.

I think Victor Schauburger met the same fate when he came to America and they "STOLE" all of his research from him in Texas!

Kim, sometimes a good and honest man is under a "CLOUD OF DARKNESS" not of his own making!

Until you know the "WHOLE STORY" do not judge my work by the apparent lack of demonstration!

My relatives have sabotaged my research for personal and liability reasons.

My seeds were good, but the soil they were forced to grow in was waterless and rock hard!

Even a good farmer can not grow grain without soil, sun and water. I have been systematically deprived of even the most basic life necessities and my lack of public demonstration shows it!

I just want you to remember. I have been attacked over and over again where I live. I am desperate to find another place to do my research away from these marauders who have never shown me the slightest mercy.

What you see is "THEIR" handy work and not the "TRUE POTENTIAL" of my research into a convection driven aircraft engine.

Do not give up hope. We still have time to finish the convection engine!

I do not believe I will ever finish it where I live now. There are just too many people trying to tear me down here.

The sooner I find a new research facility the better. Here there can be no more progress made. My enemies are at the gate!

Your friend in alternate propulsion research Mr.Bailey