

Groundbreaking Off Grid Indoor Agriculture Opportunity



United States Utility Patented Technology

Investment Range <\$75,000 - \$250,000

PHOTOSYNTHETIC MANIPULATION TECHNOLOGY
-Indoor Food Localization-Everywhere-

Patent: <https://patents.google.com/patent/US9622424B2/en>

Technology Video: <https://vimeo.com/331593013>

- Our system generates almost NO HEAT
- Our System uses less than **150 watts input** and produces a **54-amp output!** (**Most Energy Efficient Grow light in the world**)
- Our system grows plant life faster and more robust and healthier than any other light.
- Our system is Proprietary, and additional patents can stem from the original.
- Our Technology can take down Monsanto, LITTERALLY
- We can grow Plants indoor literally Cheaper than ANY competitor.
- We can self-generate power!

What we NEED:

Minimal Capital

Hands on Partnership

MOST IMPORTANT: The RIGHT Partner. A partner that is ADEPT, Brave and NOT a SHEEP! Do not contact us if you believe in the covid vax and narrative.

Abstract

Chemical energy is the base form of life and in the case of autotrophs, photosynthetic reactant species, (plants), capturing and storing the electron volts from photons (light) is how it all begins. These photons will be converted and stored as organic compounds known as adenosine triphosphate (ATP) and nicotinamide adenosine dinucleotide phosphate (NADPH)

Within the wavebands of Photosynthetic Active Radiation (PAR), certain wavelengths have a higher maximum potential energy-carrying ability. For this reason, each photosystem uses multiple proteins called photoreceptors to capture light energy. These protein molecules interact with the energy located in specific wavelengths to cause molecular collisions known as excitations.

Utilizing this knowledge is what makes our technology so effective. We substitute traditional light sources with our proprietary technology that can deliver photosynthetic energy levels that are multiple times higher than that of the traditional sun, and in high amplitude, this creates massive amounts of photons with very high absorption spectra; consequently, plant proteins are able to adapt quickly and harvest this high potential energy.

This biological conversion is called photosynthesis and transforms the electromagnetic energy of light into chemical energy storage by synthesizing organic compounds (carbohydrates) from inorganic ones (carbon dioxide and water).

Through our proprietary methods of increasing the photon input, we can trigger stimulation to the electrochemical transmembrane gradient (potential energy) that can be used to drive a multitude of biological processes such as ATP synthesis, nutrient uptake, and action potential formation such as supplying additional ATP and NADPH to the Calvin Cycle. Our treatment provides a door into the micro-system of plant development with useful novelty for time/material formation and manipulation techniques to carbon fixation processes and rates not demonstrated in nature.

Our patented technology delivers monochromatic light signaling to create very high potential environments for photomorphogenesis; this in turn raises the usability potential within the photoreceptor system, and forces chlorophyll pigments to adapt by increasing photosynthetic efficiency.

The TEAM and Project

We are a small team of dedicated and unique serial entrepreneurs/experimentalists and are looking to start a conversation with qualified *Investors, Benefactors, Philanthropists, and like-minded Friends*.

The United States is being strategically dismantled by design, it's **disaster capitalism** at its finest. The time to wake up and band together is NOW.

The new NORM, Building Back Better comes at a HIGH cost, are you replacing your freedom with technocracy? It's time to support positive disruptive technologies that can make a positive difference in this world

Current monopolies have driven our world into the travesties we're experiencing today by way of pollution and destruction to our (THE PEOPLE) natural resources. They control the world's food supply, and the world's money supply, and control all governments of the world through outright corruption and violence.

It's time to remove these oligarchs and their monopolies.

A national surveillance State has emerged and now superseded our U.S. Constitution, controlled our academia, journalism, legal system, and entertainment, and continues to smother the population in mindless propaganda.

Where to go from Here?

We have solutions; with REAL hard science, and supporting intellectual property, and moral integrity.

Let's benefit mankind instead of enslaving it.

On our short-term objectives list is the real possibility for an **increase in the caloric density of matter within a photosynthetic system**, YES, we are on the cusp of creating plant matter with higher electromagnetic fields. In a simplistic sense, creating higher-calorie food.



Step (1) Understanding Photosynthesis

Our patented technology utilizes sophisticated techniques that creates systematic interaction with photoreceptors which are complex light-sensing systems within plants, these photoreceptors respond to energy packets carried at specific wavelength signals. These complex systems can convert light energy into kinetic energy. Our technology directly targets Phytochromes, Cryptochromes, and Phototropins, three well-defined photoreceptors.

Step (2) Food Security and Understanding Localized Vertical Farming

Controlled Environment (Vertical Indoor Farming) is our plan, we are re-designing our food system into a localized community

manufacturing and direct distribution model, where individuals and communities are in charge of food security, where it counts, at home. Our System is cookie cutter and can be done/replicated in many places even completely off grid!

Step (3) Lowering Costs, Land Requirements and Energy Consumption

Urban Farming technology saves money, time, transportation costs and most importantly, it saves the natural environment. Localization is one of the key advantages of our model. Food is produced in the intended location, with no shipping or logistical concerns. Vertical farming removes the need for land and vastly removes the water requirements, a massive reduction of almost 90%. Our technology uses less electricity than most conventional room lighting, meaning, even the most basic utility services active in a location will offer far more power supplied than required to be converted into an urban grow facility, including residential homes. Meaning any existing building can easily be retro fitted to grow plant life ie office, home, Highrise etc.

Step (4) Sustainability

Unlike traditional farming in non-tropical areas, indoor farming can produce crops year-round. All-season farming multiplies the productivity of the farmed surface by a factor of 4 to 6 depending on the crop. With some crops, such as strawberries, the factor may be as high as 30. We use considerably less material and produce more yield of usable products. Indoor vertical farming also removes the weather as a concern.

Step (6) Localized (No geographic boundaries)

Localized food production creates value chain stabilization and profit potential, and it's the right thing to do ecologically. Win-win. It also opens the door for farm to table local delivery subscription services.

Step (7) Profitability (unlimited marketspace, Unlimited customer base)

Production facilities located in opportunity zones create the ideal manufacturing locations. Brick and mortar real estate. Small, cookie-cutter controlled locations mean easy risk assessment, and by using real estate as security, stabilizes and lowers risk potentials. FOOD is not a commodity, it's a Requirement!

- General overview of investment sector and how we are positioned -

The concepts laid out below are written with the hopes of engaging your personal thoughts and opinions.

We feel it's equally important to understand your views regarding the series of disruptive augmentations that are occurring presently within the United States systems.

Multinational corporate monopolies, eroding infrastructure systems, and outright political corruption have become the normal status quo it seems, and unfortunately this trend is

increasing rather than declining. Although this is a negative situation overall, we also see the opportunities. That said, it's a perfect time to bring highly disruptive technology **quietly** into the marketplace.

The framework for many of our national systems has rapidly changed, such as healthcare and agriculture. Although industry overhauls can create opportunities, overall, most of the economic shifts we're experiencing are in favor of big business monopolies while simultaneously hurting the small business enterprises.

Recently the USDA Economic Research Service released the August 2023 Farm Income Forecast, which projects net farm income to decline \$41.7 billion or 22.8% year-over-year.

In addition to the decline in cash receipts, the agency says lower government payments and higher production expenses are contributing to lower farm income in 2023.

The food crisis could push up prices again. Here's how the food crisis could change — for the worse — in 2023-2024.

This year, it's a logistics problem. Next year, it could be a supply issue. United States food production has experienced approximately a 40% disruption in 2023, mostly due to water shortages and material supply increases, or a lack thereof. In an August 17, 2023, report, consultancy firm McKinsey.com forecast a sharp drop in harvest volumes around the world. With world fertilizer shortages and higher prices for fertilizers, reduced yields are also expected in countries that depend heavily on fertilizer imports, such as Brazil. Overall, the situation is

declining into 2024, and regardless of which way you look, the data speaks for itself. So why is this information so important? As stated above, we see opportunity. And considering most of our enterprises revolve around agriculture in some way or another, we believe these are the trends that will help us achieve our success.

The ability to decide, following discernment, is a skill that requires a willingness to be wrong as well as to be willing to correct the course when needed. Unfortunately, multinational monopolies have demonstrated their ruthless nature, and they will starve the world before losing their iron grip on our food industries.

Monsanto independently controls over 90% of the commercial food production and processing. This model dictates the use of their patented products exclusively and is tied into the International Monetary Fund's policies. This clear monopoly has eroded world food security into the hands of a few very greedy corporate shareholders. It also dictates the use of their GMO model, which creates poor health through food that is stripped of critical nutrition.

Consumers are ready for a change, however, as of now, only a limited number of alternatives exist, and most of these alternatives are funded by the same shareholders that control most of the world's assets.

These limited business models are not breaking the status quo due to their investor's guidance. Our food system presents the illusion that it's not ONE huge monopoly by the use and appearance of smaller competitor brands, however, all the independents are still following in lock step with big Ag. How very pitiful.

Urban Farming technology saves money, time, transportation costs and most importantly, it saves the natural environment. Localization is one of the key advantages of our business model. Vertical farming removes the need for land and vastly removes the water requirements, a massive reduction of almost 90%. Impressively, our patented proprietary technology uses less electricity than that of most conventional room lighting, which creates tremendous opportunities within the indoor ag space.

Localized food production creates value chain stabilization and profit potential, and it's the right thing to do ecologically. Win-win. It also opens the door for farm to table local delivery subscription services.

Our plan is simple, we are re-designing our food system into a localized community manufacturing and direct distribution model, where individuals and communities are in charge of food security, where it counts, at home.

With the communities' help, we can take action to solve this threat and secure our own lives personally by producing healthy non chemicalized organic food locally.

Sustainability

Unlike traditional farming in non-tropical areas, indoor farming can produce crops year-round. All season farming multiplies the productivity of the farmed surface by a factor of 4 to 6 depending on the crop.

With some crops, such as strawberries, the factor may be as high as 30. We use considerably less materials and produce more yields of usable products. Indoor vertical farming also removes the weather factor as a concern.

With the means to harness these attributes, we can physically transform our agriculture models, allowing holistic methods and treatments that can support the population, as opposed to synthetic alternatives.

So how does urban vertical farming work anyway? First a brief explanation as to how plants grow, it's called photosynthesis. Photosynthetic light comprises of many colors, each defined by a wavelength, which is the measurement in nanometers, or billionths of a meter. Certain wavelengths are highly effective in the photosynthesis process because they have exactly the right amount of energy to excite chlorophyll electrons and boost them out of their orbits to a higher energy level.

Our cutting-edge technology is designed specifically for quantum absorption within photo-pigments, (e.g.) electron excitation. These electrons are minute particles that travel in a specific orbit

around the nuclei of atoms and carry a small electrical charge. Light energy causes the electrons in chlorophyll and other light-trapping pigments to boost up and out of their orbit. Thereafter, the electrons instantly fall back into place, releasing resonance energy or vibrating energy, all in millionths of a second.

Chlorophyll and the other photosynthetic pigments are clustered next to one another in the photosystems, and the vibrating energy passes rapidly from one chlorophyll or pigment molecule to the next, similar to the transfer of energy in colliding billiard balls. This is known as an electron transport chain.

Our model with SeedToSalad.net™ utilizes sophisticated technology that creates systematic interaction with photoreceptors which are complex light-sensing systems within plants, these photoreceptors respond to energy packets carried at specific wavelength signals.

Extremely efficient indoor agricultural production without the traditional resource requirements, that's a win-win. With Utility Patent Rights Secured, we hold production ready **technology to change the GAME.**

Our advanced technology and plan offer clear advantages, we see many opportunities to redesign both how and what we can grow indoors, and a future full of optimism in uncertain times.

Our audience is far and wide, our message is true and welcome. It's time to come together as a community and heal the damage caused by our past reckless abandonment to the earth.

Heathy food is the key, and a healthy agriculture model is the first step. The time has come for everyone to get involved and do their part, are you ready to do yours?

What's more important than making money? Simple, Life!

Consider this, what if you can support both. Create the desired dynamic action in the boardroom and life changing choices on the ground in the world around you. This opportunity requires a high level of personal passion and the skills to tackle industry resistance.

We eagerly await your comments and opinions.

