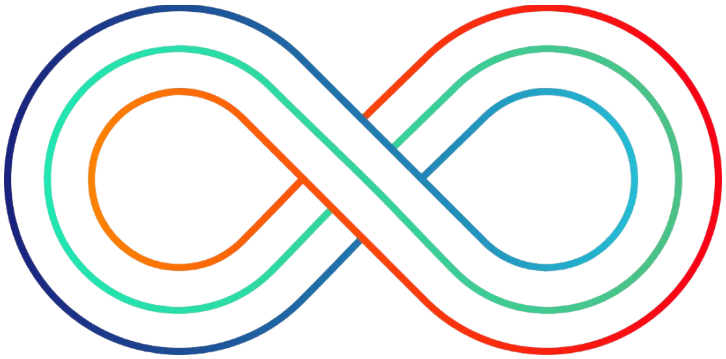

iSAV

BUSINESS PLAN

of Development 2020-2025

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70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

EXECUTIVE SUMMARY

This business plan has been written to thoroughly describe current situation in the renewable energy industry and the development strategies our company intends to implement in order to penetrate the world market with our products and technologies, while achieving financial, socioeconomic, and philanthropic goals we have set. Problem statement has outlined several environmental and socioeconomic problems the world is currently facing and what challenges the renewable energy sector is struggling to overcome; solution options available today that can address those problems and options our company is ready to offer to help with this process; opportunities for private enterprises that can offer better solutions that supersede existing ones in terms of benefits; and financial and social expectations that await whoever delivers best solution that the world market can implement and benefit from. The business description analyzes what development trends the renewable energy sector is currently going through and what markets can serve as best place for implementation of our technologies. Company introduction presents ideas and people behind iSAV's top management team. Execution section thoroughly demonstrates what capabilities our company has, strategies of commercial implementation of our technologies, public relations goals, as well as what resources and tools we will use to achieve the milestones of this business plan of development. Financial plan demonstrates what financial instruments and resources we will need in order to bring our ideas to reality as well as current financial situation on Infinity SAV and iSAV. And finally, investment proposal will offer opportunities for becoming a part of this journey to becoming the global leader in the alternative energy business.

PROBLEM STATEMENT

Problem Overview

Throughout the history of mankind science has helped us transform our world into a better place to live and thrive. All our activities today are the result of scientific achievements and innovations of the past. But along with the better quality of living for many people in developed countries, our modern world is facing externalities associated with human activities and technologies of the previous century.

For the last 100 years we have been excessively relying on burning fossil fuels to satisfy our needs for energy, heat, clean water and food. Human activities are driving up the earth's temperature and fundamentally changing our world. All that dependence on fossil fuels has created the greatest environmental challenge that we have ever faced – the climate change. The main cause of this challenge is associated with gases in the atmosphere, such as Carbon Dioxide, that create a so-called "greenhouse effect". Burning of fossil fuels have increased the amount of CO2 in the atmosphere by more than a third since the Industrial Revolution[i]. Such a rapid increase of pollutants in the atmosphere has been warming our planet at an alarming rate as atmospheric carbon dioxide has reached a level of 400 particles per million, something that hasn't happened for hundreds of thousands of years[ii].

Consequences of climate change are vividly affecting our lives and the life of our planet. Melting ice in Antarctica causes sea levels to rise flooding coastal regions across the glove; heat waves, forest fires and droughts are becoming more frequent; smog in the air of populated cities contributes to long-term health problems such as cancer[iii].

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
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www.isav.tech
info@isav.tech

Less dramatic but nonetheless a significant problem is associated with worldwide reserves of fossil fuels. As supply of fossil fuels such as gas, oil, and coal is finite and unsustainable while global consumption and demand are constantly on the rise, the world will run out of all their reserves within this century, in particular, oil by 2050, gas by 2060, and coal by 2090.[iv] Also, it gets harder and more expensive to extract every next barrel of oil as drilling farther down the ground requires more time, money and effort, at some point, it becomes too difficult and expensive to extract more. Extracting, refining and supplying fossil fuels requires amounts of capital that many investors are unwilling to provide. As of 2018, nearly 1,000 institutional investors with $6.24 trillion in assets have pledged to cease investing in fossil fuel assets and are committed to divest from fossil fuels whatsoever.[v] Moreover, over 100 globally significant financial institutions have divested from thermal coal, including 40% of the top 40 global banks and 20 globally significant insurers.[vi]

Current consequences and externalities of climate change and projected scarcity and cost of using fossil fuels as the main source of energy are all driving public opinion into one universal trend – the majority of people in developed countries want to see fewer fossil fuels and more clean, renewable energy. Many polls, across a range of different research agencies, measure public concern about climate change and its rising short and long-term damages to us as a species that climate campaigners and scientists have been pointing out for decades[vii].

However, with all the evidence towards impossibility to continue our reliance on fossil fuels as the main source of energy and effects of climate change on our planet, the alternatives are still not being widely accepted or invested in and the problem persists. Wind and solar being the main alternatives have overcome numerous barriers to become competitive with oil and gas in the last few years but are still facing major obstacles in the energy industry. Being relatively new, these renewable energy technologies have to go through obstacles that are obviously inherent to any innovations and novelties, however, many problems are associated with government's bureaucratic regulatory framework and control of the marketplace that put spokes into wheels of implementation of these technologies. The fossil fuel industry is a multi-billion- dollar association of several corporate giants such as ExxonMobil and Royal Dutch Shell that hold economic and political power and influence in many countries. This power and influence allow them to maintain an oversized presence at global discussions related to climate change and renewable energy working to undermine scientific consensus and slow policy progress. Discussions and serious concerns about climate change were around since as early as 1970s, so for several decades the fossil fuel industry players have been successfully influencing opinions and sewing doubt about climate change and renewable energy benefits among people. Their influence, especially on governmental level, has been diverting capital through direct subsidies, tax breaks, and other incentives and loopholes on mining and drilling farther and deeper while disregarding current and future consequences and externalities. This situation has created disconnect between science and policy which means that the renewable energy industry has not been entering an equal playing field to compete with the fossil fuel industry.[viii]

Despite all that, technological progress cannot be stopped and the world is gradually changing to address climate change challenges with best solutions the renewable energy and other alternatives can offer. This creates a demand in clean, sustainable, reliable, affordable, and environmentally friendly technologies that can serve as a new foundation for development and prosperity of our civilization and drive next generations toward a better future.

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Solution Overview

Restless contribution to the rapid rate of climate change for many years has a created a problem, however, our modern technological breakthroughs can combat it if we work to replace fossil fuels with alternative energy generation solutions.

The growing global consensus over seriousness of climate change has led to the conclusion of the international climate agreement in Paris in December 2015 that served as a momentum for governments to implement policies for renewable energy development and educate people about potential consequences if this problem keeps being ignored[ix].

Renewable energy solutions hold great promise for addressing climate change challenges and meeting energy needs, especially for developing countries where a lot of remote areas still do not have access to stable supply of electricity. These solutions vary widely in its technical and natural characteristics. Some are proven and established like solar, wind, and hydroelectric energy, some are still emerging and earning their credibility like biomass, hydrogen, electromagnetic energy and other forms that are naturally replenishing and can be used to generate electricity and heat. Most of the scientific research studying energy aspects of sustainable development has addressed the need to facilitate implementation of renewable energy solutions and move away from high-carbon emissions, and while renewable energy sources are abundantly available in almost all parts of the world, their implementation is not rapidly facilitated due to the established market for consumption of fossil fuels, high costs of installation of solar panels, wind turbines, and other devices, and just recently, strict governmental laws and regulations. The overall situation is gradually changing, however, economic, social, and legal barriers that prevent renewable energy solutions reaching their potential may be the main reason why this shift is happening slower than would be indicated by the serious environmental crisis that may be approaching.

While there are a number of solutions in the renewable energy industry available today, we at iSAV are convinced that our alternatives can be integrated and replace the outdated ways of energy generation through burning of fossil fuels and address the environmental challenges of our time better than any other renewable energy sources known to mankind. Our technological achievements are represented by several inventions that are designed and built to satisfy essential needs for humanity to survive. Our inventions are utilized in the areas of electricity generation, thermal energy generation, water distillation, oxygen generation, energy saving solutions and air refrigeration and purification technologies. All our technologies have a strong potential to solve most of the environmental problems we are suffering from and serve as a solid base for future technological innovations.

Opportunity

Despite existing legal regimes and economic impediments, implementation of various renewable energy solutions has never been as widely spoken and adopted as it is now. Governments of most countries work closely together to encourage public and private institutions find and develop better and cleaner ways of generating energy. Many countries, especially in Western Europe, are developing and adapting environmental policies directed to future regulations, solutions which may seem either financially and technically infeasible or not realistic at all today. For example, Norway was the first country in the world to propose a complete ban on all gasoline cars by 2025, Germany has committed to do

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

the same by 2050 even

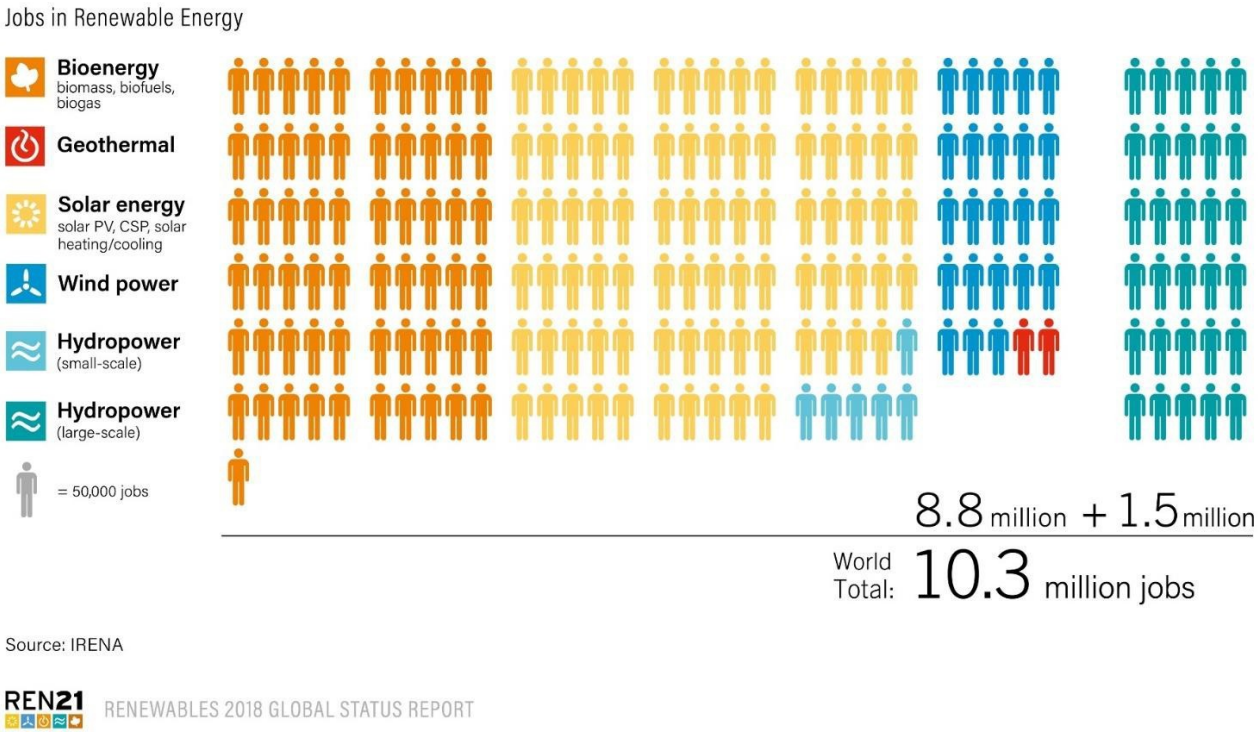
70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

though its economy heavily depends on automotive industry[x]. Another example is the Powering Past Coal Alliance, a coalition of over 80 countries and organizations working on finding solutions to phase out existing traditional coal power by 2030[xi]. These examples demonstrate a clear path the world governments are choosing to take to avoid deterioration of climate change consequences and force companies and people invent and develop newer solutions to redirect evolution of our civilization towards low-carbon and more environmentally friendly future.

Environmental credentials of renewable energy technologies, however, are not the only driving force in this global challenge as contribution of some socio-economic aspects is becoming more evident. Manufacture, trade, and implementation of renewables requires a significant amount of workforce that can contribute to global employment and economic growth. Countries with less developed infrastructures can benefit from this the most if the need for off-grid access can be combined with battling unemployment rates. A good example is a group of African countries where investment in solar has increased off-grid access to electricity

while having generated over 100,000 full-time jobs.[xii] In addition to that, as US is set to pull out from the Paris Agreement in 2020, developing countries can benefit from gaining prestige and recognition as nations that truly care about our world.

The quest for greener alternative energy generation solutions is a perfect opportunity for companies that possess ideas and technologies that can be widely accepted both by developed countries that suffer from externalities from current energy generation techniques and developing countries that have to endure inconsistent and costly supply of energy. This also creates an opportune environment for investment in companies that can offer such solutions. In this regard, we at iSAV are convinced that solutions we offer are



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one of the most revolutionary and, if invested in and strategically implemented now, can generate an unpredictable level of return from any renewable energy project anywhere in the world.

Expectations

The renewable energy sector is projected to reach $2.15 trillion by 2025 and is a cumbersome marketplace for businesses of all sizes to capitalize on the expansion. Many countries have pledged to increase the production and implementation of green energy solutions in the long term, with some claiming to reach full energy efficiency within the next decades to come.

The competitive advantage of our company in the capacity of our intellectual property and experience, R&D capabilities, tools for execution, and commercialization strategies is expected to serve as a solid platform to take the opportunity of addressing environmental challenges and, at the same time, benefiting from the ever growing demand for green energy solutions. If utilized and implemented according to our business plan outlined here, we at iSAV believe that revolutionary nature of our technologies is not only going to battle the climate change problems, but is also able to gradually shape the energy market and perception of truly green renewable ways of generating energy.

As for the financial standpoint, control and independence over implementation of our business strategies will potentially be able to bring our company to a transnational level through a series of investment decisions, including a possible IPO. Coordinated focus on R&D activities will allow to us benefit from licensing of our technologies and products on every level of the value chain, at the same time delivering our company from most hardships and complexities of competing in the energy industry. Depending on a commercialization path we choose with any particular technology and product, we can either control its production and sale through the rights we sell to other parties (distributorship license, production license), rent or reassign rights over patents and trademarks (patent license), or entirely sell the rights for a particular technology and product (technology transfer).

Each of the commercialization strategies above can serve as an excellent tool to penetrate the world market with our technologies, attract an unpredictable attention from most industry players and society, and obviously benefit from financial gains in the form of revenues from their proper execution. From then moment on, it will be up to the board of directors to determine which strategic decisions to take in order to reach the company's mission and its financial goals.

BUSINESS DESCRIPTION

Industry Analysis

As of today, the renewable energy industry is accounted for one fifth of all energy supply in the world. Renewables will have the fastest growth in the electricity sector, providing almost 30% of power demand in 2023. During this period, renewables are forecast to meet more than 70% of global electricity generation growth, led by solar PV and followed by wind, hydropower, and bioenergy.

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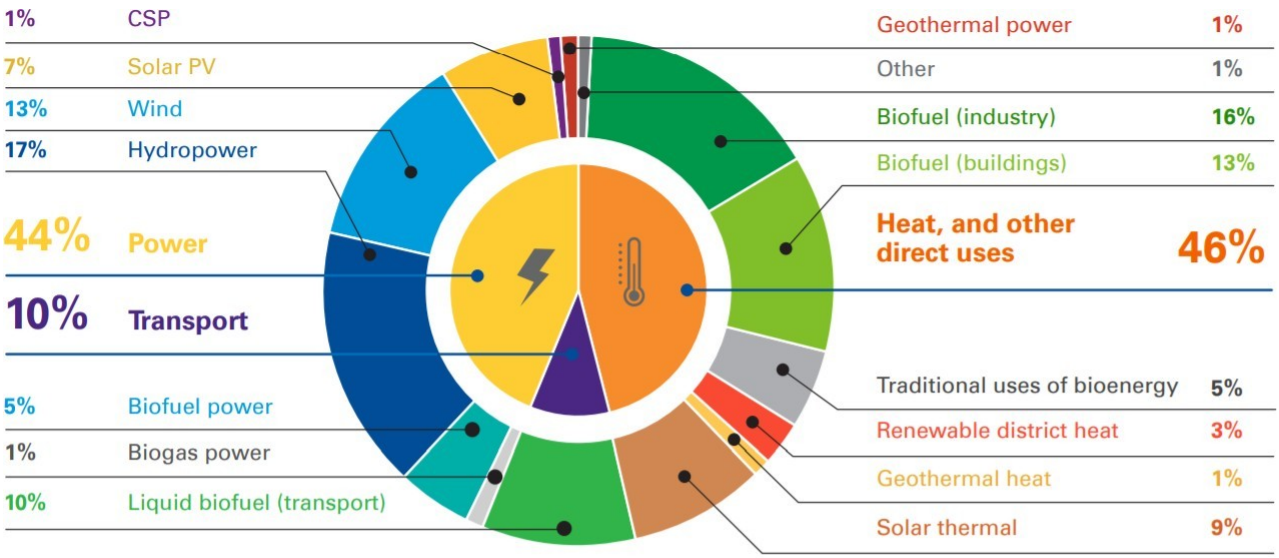

Source: 'Roadmap for a Renewable Energy Future, 2016 Edition' by the International Renewable Energy Agency (IRENA)

While growing more slowly than the power sector, the heat sector – which includes heating for buildings or industry – will account for the biggest overall share of renewables in meeting energy demand in 2023. Renewable heat consumption is expected to increase by 20% over the forecast period to reach a share of 12% of the heating sector demand by 2023. However, a modest increase in the share of renewable heat is foreseen, as robust growth in total heat demand is expected to result from continuous economic and population growth.[xiii]

These figures demonstrate that the renewable energy industry is booming as implementation of various solutions is encouraged by governments and the public. The last ten years also saw a dramatic drop in the prices of renewable energy projects as experience and scale increased.

Target Market

As of 2019, the renewable energy industry with highest demand for green energy solutions is represented by several biggest markets where, we believe, our technologies can take their niche. The execution of distributorship strategy we have been focusing on for the past year demonstrated an incredible demand for our Magnetic Generator technology in practically all regions across the globe.

In Europe, for example, the demand is mostly driven by the overall tendency of governmental regulations described earlier and population's ability to acquire products of higher price range. In this regard, our Magnetic Generator is expected to dominate the market of private secondary sources of energy at the household level as it is designed to be integrated into an existing grid system. Same story for the Centrifugal Boiler, as the existing system of water supply pipelines can perfectly adopt this technology in most households across Europe.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
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www.isav.tech
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A slightly different situation is witnessed in less developed regions in Africa. Most of our partners in the Southern and Western Africa highlight the desperate need for sustainable power in the communication sector. Telecommunication companies that provide their services across the vast territory are struggling to supply power to radio masts and towers as central government grid is mostly focused on satisfying energy needs in most populated areas. The obvious solution in the form of solar power turns out to be too inconsistent with the power consumption of an average telecommunication tower and too costly to maintain as batteries for energy storage require frequent replacement. So backup diesel generators is the best solution those companies currently have which is, nonetheless, extremely costly.

Similar situation is observed in countries throughout Asia, but in the tourism industry. Due to relatively hot climate throughout the year the demand for power is constantly high, but reliance on fossil fuels and rare implementation of alternative solutions make it really difficult to penetrate the market with renewable energy products we have today. The hotel business, for example, is extremely sensitive to interruptions of energy supply as needs for refrigeration and cooling are common at all levels. So companies are willing to spend a lot of money on regular supply of diesel to keep their generators running 24/7.

The target market examples above are just a tiny portion of where our alternative energy solutions can be implemented most effectively, however, limitation go way beyond them. As more industries realize the incredible potential our technologies are brining to the world, we believe that practically every sector of business can benefit from implementing these technologies in accordance with their strategies and goals.

COMPANY

Overview

Our story begins in 2008 when Andrii Slobodian sold his first technology to a company from Korea. Back then, Andrii had two production companies in Russia that were involved in manufacture of induction boilers. Revenues from both businesses enabled Andrii to dedicate more time to his inventions, one of which eventually attracted attention of several businessmen from Korea that offered to buy it from him. Soon enough Andrii realized that Korea offers plenty of opportunities to realize some of Andrii's inventions to life much quicker to later sell them to private businesses. So, he decided to move to Korea and continue his career as an inventor.

After several years of working for Korean companies as an independent engineer and having sold several of his inventions and patents Andrii decided to found and run his own company. Along with two of his other partners he founded Infinity SAV Co., Ltd. in 2017 which operates to this day. Throughout the course of 2.5 years the company has managed to establish business relations with at least 20 companies worldwide by implementing the distributorship strategy of some of its products. As time went by it became obvious that focusing on R&D activities is difficult as the company's main focus was shifted to establishing business cooperations with potential partners. Thus, in June 2019 we split our work between the Infinity SAV Co., Ltd.and a newly founded iSAV Co., Ltd.

Both companies are run by the same people but are focusing on different aspects of our business. As of now

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Infinity SAV's main objective is the commercial aspect of implementation of our alternative energy solutions; its role is to build solid connections with companies abroad that share the same vision; Infinity SAV also holds

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
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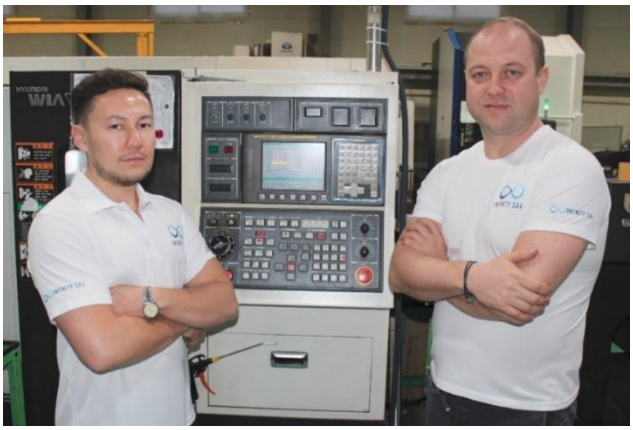
an exclusive license to use patented intellectual property of iSAV and is authorized to reassign certain rights to other companies worldwide. iSAV, on the other hand, is focusing purely on R&D activities and serves as the keeper of all intellectual property, patents, and know-how; all current and future products get developed within the iSAV's facilities and laboratory and patented in Korea and abroad; also, iSAV being the holder of its patents has the power to sell patents rights entirely to third parties.

Both companies are registered in the Republic of Korea. We are located at the heart of Seoul, the famous Gangnam area. Our building is equipped with two floors of office space and our own laboratory with modern equipment where all major R&D activities take place under Andrii's supervision. iSAV also holds partnership agreements with two factories in Incheon and Hwasong, both are within one-hour drive from our headquarters. Being headquartered in Korea has a lot of benefits as R&D activities take much less time in comparison with Europe or the US. Quality of work is also one of the most important factors that contribute to our competitive advantage as parts for prototypes and samples must be made with highest precision to meet strict compliance standards.

Team

The Infinity SAV and iSAV are represented by two main persons: Andrii Slobodian – founder and Chief Technical Officer of both companies, and Ravshan (Sean) Abdukarimov – the founder and CEO of iSAV and CEO of Infinity SAV. Our team includes skilled engineers, inventors, entrepreneurs, designers, programmers, professional managers and other professionals that together contribute to achievements of our common goals. Our main office in Seoul seats most of our key people while we also employ some of our R&D team members in Russia and Ukraine.

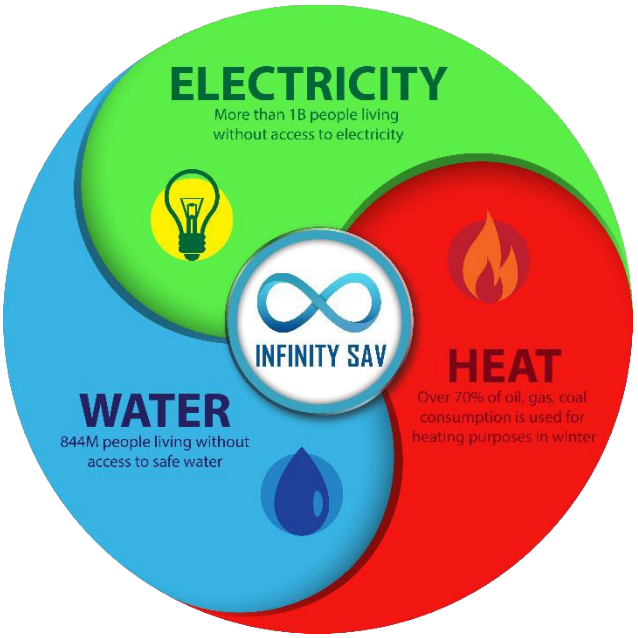


When it comes to becoming a member of our team, we impose a strict selection criteria to employ only skilled, proactive, and ambitions people that share our vision and are ready to contribute their time and efforts to R&D, production, and market implementation of our technologies and products by performing various activities from brainstorming and drafting to testing and patenting.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Vision

We at iSAV believe that scientific achievements of our generation can and must be integrated in today's world and, as never before, must replace the outdated ways of how we satisfy our basic physiological needs. As supply of fossil fuels is unavoidably running out and prices for oil and gas are expected to rise within the next decade, the dependence on cheap and reliable energy sources is undoubtedly inevitable.



That is why our company is developing new alternatives that will address the environmental challenges of our time and help to preserve our planet for future generations. The technologies behind our products are focused on renewable energy solutions and relate to the most necessary and essential needs of humanity to survive.

We believe that humans all over the planet must have cheap and reliable access to at least three basic needs for survival and prosperity – electricity, heat, and clean water. Our mission is to revolutionize the technologies we are utilizing today for a better tomorrow for all of us.

EXECUTION

Research and Development

Research and development activities will remain the primary focus of our company. Throughout his career, Andrii has invented over a dozen of different technologies that either were successfully finished and realized through a technology transfer or are still ongoing and waiting to be implemented through one of our commercialization strategies.

Magnetic Generator (MG)

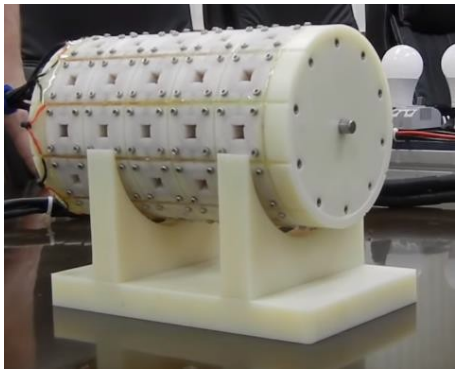
The most famous invention that is currently undergoing through its final stage of R&D – production modelling. The development of the magnetic energy generator begins in 2006 when Andrii first discovered the effect of cogging absence if permanent magnets are placed at a certain alignment to copper wire coils. Back then, this effect seemed insignificant, however, with additional R&D work and tests Andrii managed to increase the output net power.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

The magnetic generator has gone through different stages of development. Assembled first in Russia, Andrii brought the latest prototype to Korea in order to secure funding for further development. The first demo prototype had 8 pairs of magnets and coils placed on a transparent acrylic structure with small power LED lamps connected to it. Each coil was connected in series of two circuits so that induced impulse of each winding was combined. The two coils were aligned with the precise angle, so as to avoid the direction of the induced EMF, coinciding with the rest of coils.

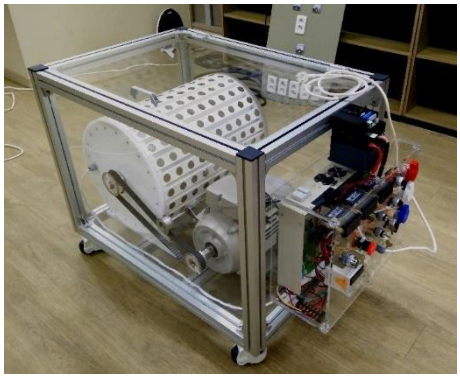
Within such construction the current flows from the nearby coil creating the magnetic field and attracting the same name polar side. Initial start of the device was performed manually by a gentle push with no other actions required to keep the non-stop operation. The purpose of the invention was to increase the power by reducing rotor resistance to bifilar coils, with no back EMF generated with the rotation of the rotor with magnets.

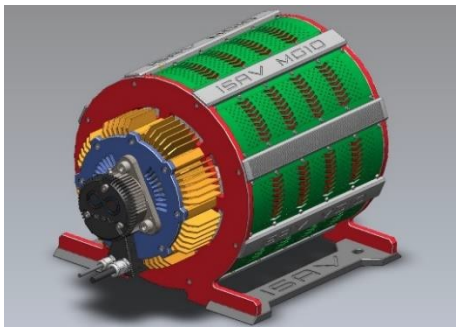
In the next several years Andrii and his team dedicated most of their time to studying the effects of back EMF and finding ways of how to transform it into a usable energy. There had been built several more devices but none were functioning properly until, eventually, one of the first functioning prototypes for 1kW was built.



This particular device was a breakthrough in the magnetic generation technology developed by Andrii as bifilar coils served as electromagnets and switching regulations were controlled by a software program with a specified algorithm. It became obvious that scaling up the device was possible with additional development work and more powerful magnets. Thus, after over 10 years of research and development, the famous latest prototype of 10kW magnetic generator was assembled. The final model contained a complex operational system, it had all errors and shortcomings of previous prototypes fixed and overall exceeded our own expectations. We employed several engineers, designers, software programmers and developers to work on every part of this device.

For over 3 years since its assembly, the prototype has worked for over 4,000 operational hours, and several times for over 300 hours consecutively. During this time, none of the parts of the electronics, motor or generator were replaced. Reliability of this device has proven that technology of the magnetic generator is robust and fully applicable for commercialization in the world market.





Since June 2018, our team has been working on development of the first production model of magnetic generator – INFINITY MG10. Having run our latest prototype for over 3 years we have collected a tremendous amount of data that we are using for development and testing of the new software and parts of the production model.

The upcoming production model is designed and built to sustain operation at full capacity for at least 8000 consecutive hours until maintenance. It will be equipped with such features as GPS navigations system for real-time tracking, remote connectivity via GSM or CDMA standards for transmission of information of the device, synchronization mode when several devices can function as one and provide net output of up to 1mW, grid inversion system to supply energy to the national grid, and other useful features for commercial use.

The basic description of technical principles behind MG technology lie in a non-conventional understanding of the electromagnetic force. Electricity and magnetism are basically two side of the same coin. Permanent magnets on a quantum level induce a magnetic field around them so when we move a magnet near a copper wired coil it starts to push and pull electron inside that coil. The moving electrons in the coil create an electric current that induces its own electromagnetic field, hence, the coil becomes an electromagnet. If the magnet is placed near the coil but not being moved, the coil won't generate any current, so the coil can only become an electromagnet in the alternating magnetic field. That is why rotation of the rotor with magnets inside the stator with coils is necessary.

When the magnet gets closest to the coil, the voltage also reaches its peak. At this point, using a special transistor we disconnect the coil from the circuit and all the accumulated energy in the form of electrical current immediately gets self-induced changing its direction of flow and generating a back EMF. Depending on a size of the coil, the self-induced energy can be ten or twentyfold higher that opposes the current in its direction. In this case, the opposing energy (or back EMF) is a parasitic current that opposes the direction of flow and has to be dealt with. This is why in our generator we utilize bifilar coils. In a bifilar coil the opposing energy can be redirected away from the current flow through the second wire and passed to the next coil. The next coil will get excited and will attract the magnet, once its voltage reaches its peak, we disconnect it from the circuit and it will also get self-induced. Its back EMF will again be redirected and the process will continue repeatedly.

But why is back EMF is so much higher than the current generated by a magnetic field? Imagine a copper wire coil, it consists of metal ions surrounded by free negative electrons. The coil is connected to the circuit so if we supply voltage to it from an external source, the electrons start to move generating a magnetic field around the coil. The current in that coil is direct in this case. But now let's imagine we have a switch to disconnect the coil. When we disconnect the coil while voltage is still being supplied, the magnetic field of the coil (electromagnet) will collapse generating a huge back EMF. That back EMF is directed opposite to the current so positive "+" and negative "-" currents switch places. For example, if the supplied current has a voltage of 200V, the opposite one will be up to 20,000V. The current amperage is small, but the big difference in voltage gives us a bigger output of energy in wattage.

But why is opposite voltage is so huge? When the coil was connected to the circuit, its magnetic field

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

was spreading around the coil and its direction was consistent. But after we disconnect the coil, the magnetic

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
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field of the electromagnet tends to collapse and is redirected within until it plops into itself. While it is collapsing, it engulfs surrounding electromagnetic waves that penetrate space. The waves that have been sucked in to the collapsed whirlpool of the electromagnetic field contribute to the opposite voltage making it so much higher.

This effect can be witnessed when power transformers are disconnected from the grid under supply of voltage. The back EMF in this case is so huge that two connectors being apart from each other are connected by an electric plasma arch that is present for a few seconds after disconnection. During this phenomenon, the voltage of the arch is a thousand times higher than the actual supplied voltage, and the amount of generated energy is tremendous.

In our generator, we switch coils on and off at a certain period each time the magnets get closest to them using a switching regulator with a specially designed software to distribute the parasitic current (back EMF) among coils and accumulate the excessive energy for an output use. So, in other words, we transform the back EMF into useful energy.

Centrifugal Boiler (CB)

The boiler technologies have been a subject of study for Andrii since his college years. Having realized the potential of these technologies Andrii dedicated most of his early years into studying the principles of induction and cavitation and their effects on material heating.

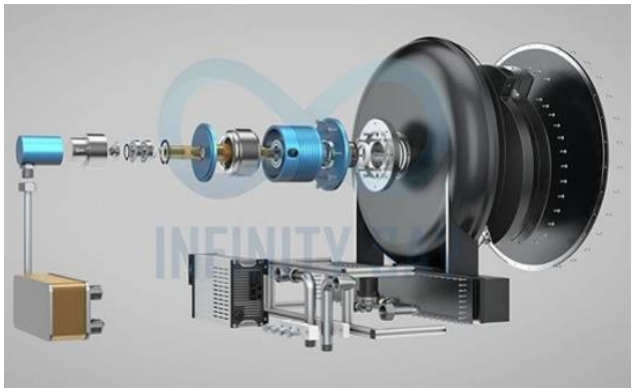
After having worked for several years in the heat generation industry in Russia, one of the first commercially available devices Andrii managed to come up with was the induction boiler. In this device generation of heat happens by means of coil induction that create a variable magnetic field to intensify heat exchange.

Commercialization of this device was a huge success so Andrii founded and run two production companies during his life in Russia. For the period of 5 years Andrii's previous company SAV Technology managed to develop 5 generations of the induction boiler that are produced and sold to this day.[xiv]

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Heat generation through induction was not the only scope of work so Andrii and his team of engineers were studying the effects of cavitation as well. Based on their findings Andrii built a cavitation heat generator, a device that transforms electrical energy into a mechanical motion, which in turn, is directly transformed into heat.

Exploring further toward heat generation possibilities, Andrii quite recently discovered a phenomenal effect of centrifugal force on mechanical rotation while testing prototypes of a hydraulic generator. When Infinity SAV was just founded, along with our partners from GAIA we built a prototype of hydraulic generator, a device that could transform pressure into electricity. During a number of tests, we noticed a strange effect of centrifugal force on rotation of a drum inside. Based on observations we started to experiment with different devices to see how this effect can be used to generate energy. Later we discovered, however, that it was not about how much energy we can get but much can be saved as under effects of centrifugal force mechanical rotation needed much less power to maintain its RPM. Thus, after several attempts a first prototype of the Centrifugal Boiler was built.



This prototype was heavily tested to verify the idea that centrifugal force can indeed be transformed into high pressure of matter (oil in this case) which in turn, can be transformed into other forms of energy. In this device we added tiny holes at the disk that contained oil and managed to get jet propulsion forces, which after having studied for a while, we could easily transform to mechanical motion. This transformation between several natural forces opened plenty of opportunities to extract energy from this device. As after reaching a certain RPM mechanical rotation needs much less energy to maintain it, we started focusing on extracting energy through a transformation of this mechanical motion forces into heat. So, after 6 more prototypes and countless hours of tests we achieved incredible results of generating 20kW of thermal energy while consuming only 250W of electricity.

As of June 2019, we are building our first production model of the Centrifugal Boiler CB20. This device will be the second product of our company that we're planning to make commercially available in the near future.

The basic explanation behind physical principles of operation of the Centrifugal Boiler are as following. The process starts when the motor is activated and reaches 10,000rpm. Since both motor and the disk are installed on the same shaft, the

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

disk also reaches this speed. Next, the oil pump starts pumping oil from the tank and supplies it to the rotary joint, where it is

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

transported through the shaft to the disk. Following the logarithmic spiral shaped structure of the disk, the oil is getting compressed as it reaches three of its edges. The closer oil gets to the edges, the bigger forces are created by oil inside the disk. Two in particular, centrifugal force and inertial force. Under influence of these forces oil gets compressed. At each of three edges compressed oil reaches high pressure and gets injected out of the disk through the nozzles and create jet propulsion. On the outer side of the disc and inner side of the disk cover the device has a number of cavities designed and arranged to enable the third major force of this device – cavitation. The gap between the disk and its cover is precisely calculated to channel injected oil through the cavities, and since oil has already endured rapid change in pressure it contains an enormous number of gas-filled "voids" in it that tend to collapse once they pass through cavities inside the device. The collapse of these gas voids creates micro implosions that generate thermal energy that heats up the oil. Once oil is directed to the deflectors inside the disk cover it drains down back to the tank. Hot oil inside the tank passes between pipes of the flow heat exchanger exchanging heat with cold water supplied externally. The flow heat exchanger pipes supply cold water at the input that intake thermal energy from hot oil and withdraw warm water at the output. The oil after having given away its thermal energy gets cooled and repeats the cycle over and over again generating more and more thermal energy.

Water Purification System (WPS)

The third major technology of our company that is related to generation of clean drinkable water. The Water Purification System developed by us is a desalination device that is capable to transform salty ocean water into safe drinkable water through the reverse osmosis and electrolysis procedures.

Current methods of desalinating ocean water attracted our attention a while ago and immediately seemed too inefficient. Having studied the subject, Andrii and his team of engineers came up with a better solution of maximizing effects of electrolysis and extracting potential energy. Even through principles of reverse osmosis and electrolysis are known and used worldwide, most popular engineering solutions today are still full of potential for improvement. That is why, for the past several years we have been focusing on this technology and managed to find a way of extracting enough energy to build a device completely self-sufficient and free from any external use of power.

Unlike MG and CB, WPS technology carries less unique know- how but rather offers a better engineering solution in comparison to devices we use today. The overall process of electrolysis has been significantly improved and its drawbacks diminished. In particular, the common problem of oxidization of metallic surface and destruction of outer layer with patina that prevented electrochemical reaction through electrodes always brought reliability issues to rejecting the electrolysis method. We managed to engineer and integrate an ultrasound device that automatically detects and removes accumulated patina off the surface of electrodes and a drainage system with coarse filtration is able to collect heavy metal particles for recycling and further use.

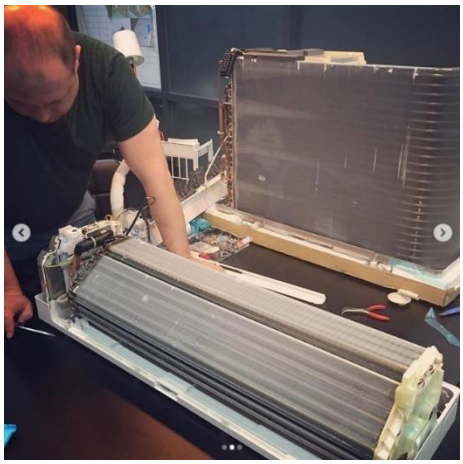
70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Another feature that we implemented in this technology is the selective approach to material used for composition of

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

electrodes. Cathodes and anodes utilized on our device are built from monographite and Zink alloy developed by our partners from on of the technical universities in Russia. Unlike Magnesium based electrodes, Zink demonstrates better durability qualities and is easier to recycle for reutilization. That is why, with proper and regular maintenance, change of electrodes in the WPS is much less frequent than in similar devices of this type.

Hybrid Air Conditioner (HAC)



Technology of air cooling is closely related to heat exchange principles utilized in many of our inventions. That is why developing an air conditioner that can generate a required amount of cool air while consuming much less power than most modern devices was always a feasible task to achieve for us. Even though this technology is still in an early prototype stage, the results we received after the initial tests promised a big potential in this technology.

Just like WPS, the technology behind HAC is quite simple and known and used worldwide. The better engineering solution we are bringing significantly reduces consumption of energy needed for separation of hot and cold mediums and generation of cold air.

The key feature is associated with the external block of a modern air conditioner. During hot weather, air conditioners are used only for cooling purposes of indoor environments while based on heat exchange principles, hot air is disposed of through the external block. The higher outside temperature is, the more energy such device needs in order to bring the differences in temperatures to a desirable level. The generated hot air, however, is an excellent source of energy that can be easily directed through so called Peltier elements, thermoelectric generators that can transform heat into electrical current. The efficiency and capacity of such elements, however, do not always correspond to low-potential figures of heat transfer, and heat losses at every stage of transfer negatively affect the overall amounts of generated electrical energy. In the HAC, on the other hand, thermoelectric elements contain a layer of Samarium alloy that contributes to better heat disposition and increases heat transfer properties. And an engineering solution in the form of heat transfer plates developed by us, decreases the losses of heat at all levels of heat exchange.

Our findings suggest that combination of features outlined above can increase the energy efficiency of the HAC to up to 75-90%, meaning that with proper engineering any existing air conditioner can consume significantly less power with the generation of same amount of cool air.

Hydraulic Oil Generator (HOG)

Prior to discovering the effects of centrifugal force on liquids that led to design and assembly of the

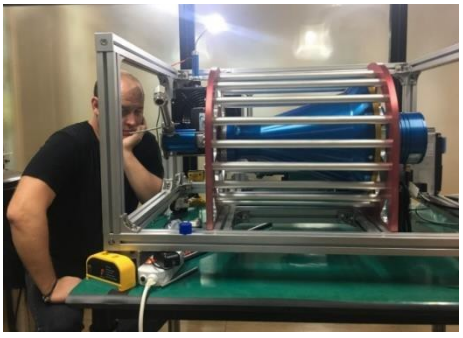
first prototype of Centrifugal Boiler, Andrii and his team were testing many previous devices to study physical principles and effects of this force on various objects. The biggest and most promising findings were related

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

to how mechanical rotation and centrifugal force generated from it could serve as a potential source of energy. In the CB centrifugal force plays a role of collateral contributor to thermal energy generation, but the dominant role is played by jet propulsion and cavitation, and since the thermal generation is a primary purpose of CB, the full potential of centrifugal force is not used there.

The HOG, however, can be considered a different branch of research and development results of centrifugal force. Transformation of mechanical rotation and generated centrifugal force into other forms of energy has always been a hot topic of discussion for many scientists worldwide. That is why we decided to focus on possible practical applications of centrifugal force and determine the most efficient ways of transforming it into usable energy. This is when the first prototype of HOG, or "turbine" as it was called back then, was built and we noticed unusual behavior of hydraulic liquids under influence of centrifugal force. First if all, if the flow of a liquid is directed under certain angle to a particular location of the turbine, at certain velocity the pressure it generates can significantly exceed the outside pressure. And if pathways for the flow are terminated at the base of turbine so the liquid could exit through nozzles under certain angle, rotation of the generator would increase due to transition of matter from zone of high pressure to zone of low pressure. This basic transformation of pressure into mechanical motion serves as explanation for jet propulsion effect that we significantly improved in the Centrifugal Boiler.

The findings, however, did not stop there. Further experiments demonstrated that having certain viscosity features, flows of liquid can be manipulated and transformed into vortexes that can be directed away from closure within a closed system. This is when we decided on determining what liquids can serve as best material for the HOG. Turned out that high viscosity hydraulic oils were the best solution. After having tested dozens of oils, we determined a couple of hydraulic oils that demonstrated best pressure generation qualities necessary for our prototypes.



As tests progressed, we identified what velocity, angular momentum and, angle of direction oil must have in order to create a vortex that will be "trapped" inside turbine and concentrated within a tiny chamber generating a colossal pressure without disbalancing the system. In simpler words, we managed to create a tornado that did not need substantial amount of energy to maintain its velocity of rotation. In the case of CB, we transformed this pressure into mechanical rotation through jet propulsion, but in the HOG, the generated pressure is directed to a piston-type hydraulic motor to be transformed in mechanical motion at much higher efficiency rate of 98%, with only 2% lost on frictional forces and heat. The beauty of transformation of hydraulic energy to mechanical power in a piston-type hydraulic motor is explained by torque developed by a pressure drop through a motor because pressure exerts a force on the end of the pistons that translate it into rotation of the shaft. And since HOG can generate this pressure indefinitely only consuming an insignificant amount of energy to maintain its rotation, the hydraulic motor can continuously generate mechanical rotation of its shaft. So, the only thing remained was to connect a

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

regular generator on the other end of the shaft and use mechanical rotation to generate electrical current.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
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Unlike MG, development of HOG demonstrated that this technology can be much cheaper in production as it does not require a complex electronic system and expensive rare-earth materials. Further tests proved that with proper maintenance, the life cycle of each device can be significantly longer and only be limited by suppliers' warranties. Moreover, simplicity in design and structure make this technology relatively easy to scale, meaning that with proper calculations it is possible to built a 1mW capacity stations or even larger. That is why we at iSAV are considering this particular technology as the most potentially applicable for a technology transfer.

Commercialization

As an R&D company it is our goal to deliver a product that is entirely ready for next stages of development. Maintaining our focus on R&D will be the primary strategy of our company while production, marketing, sale, and after sale service and other commercial activities will be outsourced to other professionals. As a patent holder for all of our technologies we plan to generate profit by granting exclusive and non-exclusive rights to other parties for utilizing our technologies as a part of their business strategy. There are four license rights that we are currently commercializing or planning to commercialize in the near future: distributorship and sales, production and assembly, patent license, and technology transfer.

Distributorship

In order to bring our technologies from a prototype stage into a commercial one we have evaluated various possibilities. Being at the early stage of development and having weighed all pros and cons of several options we decided to focus on implementation of the distributorship strategy. Our distributorship strategy is a carefully designed and planned sequence of actions that we believe will allow us to introduce some of our products to the market without huge amount of investment capital while maintaining independence and control.

We launched the distributorship strategy in May 2018 and as of September 2019, Infinity SAV managed to establish business relations and sell exclusive distribution rights to over 20 companies worldwide that cover over 50 countries, predominantly in Europe.

The idea behind our distributorship strategy is as following. Our most famous product, the latest prototype of Magnetic Generator, had been staying in the prototype stage since 2016 when it was just built. Throughout the period of 2 years we had been trying to attract investment from corporate and individual entities in Korea. During this time Andrii and his team organized over a hundred of presentations and attended various events demonstrating operation of the MG. Despite of tremendous interest from many people we realized that it was extremely difficult to find likeminded individuals among investors who share our vision and want to work fair together. In the meantime, our then latest video on YouTube had attracted a lot of attention from businesses and enthusiasts around the world that were offering many interesting ideas on how to develop this project beyond the prototype

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

stage. We soon realized that many people were

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

ready to compete for certain rights for this technology, especially rights to sell to their community. However, instead of facilitating competition we decided to simply put up such rights for sale and protect them legally and physically to create a network of independent companies that will be granted with exclusive rights to represent and promote our brand as well as distribute and sell our products within their territory. Soon enough a market for exclusive distribution rights for our products was created.

A company that acquires exclusive distribution rights from Infinity SAV gets full control over commercialization of our products on their territory as long as their strategy is compatible with the terms and conditions outlined in an exclusive distribution agreement between a distributor and Infinity SAV. In general terms, a distributor becomes a monopolist at a designated territory and is free to market and sell our products to any clients on that territory having their own pricing policy.

Acquisition of distributorship rights is carried out through extensive negotiations, signing of an exclusive distribution agreement and payment of the distributorship license fee. Terms of each such agreement vary between distributors in accordance with political, economical and cultural aspects of each given territory as well as financial, networking and technical capabilities of a distributor. Nonetheless, payment of the distributorship license fee is mandatory and upfront.

The reasoning behind the distributorship license fee is stipulated by the revolutionary nature of our products. After a quick market research businesses around the world realize that once our technologies are successfully developed, patented, licensed and reach the market, the demand for off-grid solutions like ours that are not only aimed to battle climate change issues but also offer unimaginable opportunities in every industry, will bring money and fame to all who is involved in this project. So, these businesses are ready to sponsor our R&D work and enjoy exclusive benefits we offer in return. For us, on the other hand, it solves the problem with funding our R&D work while maintaining full control over development of this project.

As of September 2019, we are preparing two products for our distributorship strategy – Magnetic Generator and Centrifugal Boiler, both of which are at their latest stage R&D process. Once R&D work is complete, each distributor will be provided with at least one sample of each product to introduce at their territory to initiate next phase of commercialization of this project – mass production.

Production

Manufacture of technologically advanced products such as Magnetic Generator, Centrifugal Boiler and other future inventions is a complex endeavor that requires an extensive amount of capital, skills, experience and patience. As an R&D company we have neither intention nor necessary capabilities to get involved in this process. Outsourcing this task to professional production companies through production license is also one of the short-term goals we are planning to achieve.

Unlike acquisition of the distributorship license, production license requires a much extensive list of legal documents and permits before a proper agreement can be concluded between parties. Thus, upon completion of R&D stage, obtaining of patent application numbers and essential third-party verification certificates we plan to put up non-exclusive partial or full production license of certain parts or products for sale.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Market research of all of our current partners indicates that once samples of Magnetic Generator and Centrifugal Boiler reach our distributors, the demand for these product will skyrocket overnight so in order to maintain a competitive advantage and penetrate the world market fast it will be crucial to meet the demand for our products with stable supply from as many manufacturers as possible. For this reason, during the R&D stage we are working on simplifying the production process and reducing manufacturing costs.

Up until now all parts for prototypes of our products have been manufactured and assembled in 4 major production companies in Korea on a contractual basis. We have learned that assigning manufacture of a certain part rather than a whole product to one specialized company is more efficient and protects our intellectual property rights better. For example, motor, electronics, sheeting and final assembly of our Magnetic Generator were designated to 4 different manufacturing plants, none of which had access to the drawings of the whole unit. We plan to utilize this practice via non-exclusive partial production license agreements with companies that specialize in production of one certain product.

For much bigger industry players in the world market we intend to offer an exclusive or non-exclusive full production license that will allow them to manufacture our products and depending on their capabilities supply them to several of our distributors.

Patent License

Commercialization of our products at a vaster scale implies transfer of interest in a patent to a third party via a patent license agreement. At a certain stage of our development the world market will realize a tremendous potential of our technologies so we must be ready for some big industry players to express their interest in acquiring our patent rights to utilize them differently from our vision. Regardless of the implementation strategies we plan to consider such offers if their commercial feasibility brings more benefits to our company and utilization of our technologies will reach a much higher level of market penetration.

In order to be ready for this possibility, during the R&D stage we are aiming to apply for as many patents as possible to legally protect our intellectual property. As patent license assumes payment of royalties throughout a period of license, we also intend to conduct financial evaluation of each such patent by a third party. This evaluation will justify sum of royalties we will deem reasonable to demand from our licensees and contribute to an overall value of iSAV in the long term.

Technology Transfer

The endgame of us as an R&D company is to develop a technology that is fully ready for commercialization and eventually transfer all patent rights to a third party via a technology transfer process. World practice shows that technology transfers usually happen at an early stage of product development when an inventor typically does not possess necessary financial or technical capabilities to focus on further research, testing and manufacture of a certain product. Evaluation of practicality of such technology at an early stage cannot be properly carried out until a product is already developed so even promising technologies are usually extremely under evaluated and not paid for accordingly.

We at iSAV believe that a truly revolutionary technology must be assessed in accordance with

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

market demand and commercial feasibility. However, if value of a certain technology exceeds owner's capabilities to protect it, technology transfer can be a risky endeavor as more powerful opponents may be able to obtain

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

intellectual property without properly compensating for it. Thus, our plan is to grow and become powerful enough to engage in international business with transnational corporations should we agree on a technology transfer offer.

Public Relations

Image of a company in the eyes of a regular consumer serves as a base for its brand awareness and credibility of its products and services. Who we are and what benefit we can bring to the market will determine and shape people's perception and overall value of our company and technologies.

Being an R&D company, we at iSAV have no intention to get involved in mass production, marketing, and sales of our products, so image about us must come from scientific activities we perform. We are fortunate that the world is recognizing the climate change challenges and encouraging people to seek for and develop alternative energy technologies and solutions. And as our technologies address the core of the environmental challenges of our planet it is crucial to deliver this message properly to get an image of "world saviors" that society shall value, an image of benefactors to our environment and creators of brilliant innovations to drive our civilization towards prosperity.

However, despite all the revolutionary potential of our technologies their nature also carries a negative image that breeds strife among scientists and enthusiasts around the world. In physics, the concept of free energy refers to perpetual motion bodies that can do work indefinitely without an energy source. As this concept contradicts with the laws of thermodynamics, modern science does not recognize existence of such bodies so numerous claims and speculations about this subject fall under category of pseudoscience and do not receive serious treatment.

Discovery of the electromagnetic energy generation technology by Andrii and his several prototypes of Magnetic Generator led many people to believe that a true free energy device has finally been built. Indeed, from a technical point of view, a device that has an apparent surplus of energy it generates while consuming only a small fraction of it may seem as a free energy or zero-point energy device. And this phenomenon can be applied to almost all our technologies: the latest prototype of our Magnetic Generator can generate up to 10kW of net power while consuming less than a third of it; the Centrifugal Boiler generates up to 20kW of thermal energy while consuming only 250W of electricity; the Hydraulic Generator, if scaled up accordingly, has a potential to generate thousands of kilowatts of power without any apparent consumption. All of them indicate that they have a coefficient of efficiency over 1 and extract energy from within.

Public opinion about our technologies and all technologies of this kind has never been unanimous anywhere in the world. People have always been taught that output of energy can never exceed its input in a closed system, energy must come from a certain source in order for a device to produce positive work. All devices we use today seem to comply with this law: combustion engines transform expansion of burning fossil fuels into mechanical motion, gas boilers burn natural gas in order to generate heat, long-lasting burning of coal generates heat that evaporates water by turning it into steam to rotate a turbine, and other examples of transforming one kind of energy into another. Even all renewable energy solutions we use today do not violate this law: solar panels transform solar light into direct current electricity by knocking electrons loose off silicon plates, wind turbines use wind to rotate its blades and power generator inside; hydro turbines do

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

the same but instead of wind use natural stream of water. All of the above examples demonstrate that each and every energy generation device has an apparent source to derive energy from.

So, if our devices do not seem to have an apparent energy source can we admit their existence? Without getting into scientific discussions about nature of our technologies let's take a look at the following example of nuclear power. Power generation in a nuclear power plant typically happens due to nuclear reactions that release nuclear energy to generate heat, which is then used in steam turbines to generate electricity. Nuclear energy is obtained from such critical components as uranium, but as an earth element it is not suitable for nuclear reactors as fuel. In order to make it usable, uranium must undergo enrichment processes in order to increase concentration of uranium hexafluoride that can produce fuel for nuclear reaction. The most commonly used enrichment process today for isotope separation is gas centrifuge in which under the influence of centripetal force heavier molecules containing U-235 isotopes move toward the outside of the centrifuge.

In terms of output power, 1kg of coal can generate approximately 8kWh of heat, while uranium isotope U- 235 around 24,000,000 kWh of heat per 1kg, or 45,000 kWh of electricity. But how much energy is typically needed to enrich 1kg of Uranium-235? The process certainly does not consume even near the amount of energy enriched uranium can generate during the nuclear reaction, otherwise it wouldn't be commercially feasible. So, the coefficient of efficiency in this case is obviously over 1, yet not one doubts the existence of nuclear power.

Similarly, a ferromagnetic material is just another form of earth element that can be enriched, or magnetized, and serve as a source of energy in devices like our Magnetic Generator. And as any other materials, magnets deteriorate in time and eventually lose all their characteristics. However, complexity of utilizing positive energy from magnets and numerous failures to build a functioning device led many people to believe that it is simply not possible to utilize magnetic energy to the point we claim it is, just like a hundred years ago people had no idea about possibilities of nuclear energy.

This what divided public opinion about us and our technologies into two confronting sides – one side believes and admits plausibility of technologies like ours and supports our work, another side is skeptical about overall possibility of existence of such technologies and incriminates our work through social media and direct contacts. Thus, proper management of public opinion of both sides as well as creation and maintenance of a positive image of our company, our brand and us will have to remain an important task during execution of our business development strategies.

Formation and shaping of our company and brand as benefactors to our society will go through several PR campaigns that we are planning to run. One of the most popular PR platforms that we have already started working on is management of public opinion through social media. Infinity SAV, as the main company that introduced most of our technologies to the public, has YouTube, Facebook, Instagram, Twitter, and other social media accounts that are regularly updated with photo, video, audio and text content about our work. As of September 2019, our YouTube channel has over 70,000 subscribers, our Facebook page – over 4,000 and Instagram page over 1,900 followers. According to insight analysis most people get to know about Infinity SAV through YouTube and our most popular video with over 3 million views since its publication last year. Our Facebook and Instagram page (including Andrii's personal Instagram page) build a closer connection between us and the public as they mostly attract those who are curious about our work and expect news about development of the Magnetic Generator. These pages also serve as a platform to

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

document our journey and build an image of a startup company that is trying to change the world with its technologies. The overall experience with social media is demonstrating positive results as positioning ourselves as brave enthusiasts that are bringing good to this world works and attracts more people from the first side of believers and supporters. Even more so, many of our current partners have been relying on information we put out to the internet and people's feedback on it before they made a decision to invest in us.

PR management through social media for iSAV will take a similar path but with the emphasis on technical part of our business. iSAV's YouTube channel will provide a more in-depth coverage and explanation through a number of educational videos about each of our technologies. Here, we are planning to take a more scientific approach in shaping public opinion about us as most of the complaints and doubts originate from insufficiency of credible evidential information about our technologies or a lack of it in the public domain. iSAV's Facebook and Instagram pages will demonstrate day to day activities that happen in our laboratory and provide sneak peeks of new devices and machines we are going to build. The Twitter account will be a powerful tool to gradually establish connections with famous brands by building an army of followers that will work better than any advertising agencies in delivering our message to the world. We believe that this approach will help drive our brand image as a successful technological company that contributes to environmental and economical aspects of development of our world.

Social media serves as an ideal platform to deliver purposely planned and executed messages to external audiences in the beginning. As an organization grows, exposure to the public gets wider so information gets delivered more and more indirectly through press coverage and other third-party groups. We realize that being torn between supporters and opponents of our work and surrounded by triviality and exiguity of free energy seekers are temporarily saving us from the amount of attention that will surround us once one of our products reaches the market. That is why it is important to plan ahead and develop strategies to deal with the upcoming attention through a series of implementations of PR campaigns.

As of September 2019, we have accepted two offers to shoot video documentaries about our work, one by a production company in Singapore, another by a few enthusiasts in Europe. In order to portray our company and ourselves in the most favorable light it is crucial to demonstrate qualities of a successful organization that evolved beyond "garage" level and is ready to take up conquering the world. For this purpose, both of our companies have already moved to a separate building in the center of Seoul with its own laboratory and offices. As we get more exposed, we are planning to consider all future offers to create a positive media coverage about us and our work before we start to get an even larger attention. As part of this strategy, we are planning to invite the most famous bloggers and influencers on the internet to our facilities in Korea to let them be first to have a user experience of our products if we decide to go more open with the public.

Shaping of public opinion through third parties will eventually reach a national, and later on international level. As a company that is developing technologies in Korea, a country that is famous for its high-tech innovations and cutting-edge technologies, we expect to gain more credibility by acquiring recognition of Korean governmental authorities through working on addressing environmental challenges this country is experiencing. Our plan is to reach Korean government support by introducing technological solutions, such as our Oxygen Generator, to address air pollution problem, especially evident in Seoul. Once one of our devices gets commercialized through either a production or patent license in Korea, we believe positive feedback from local authorities might even be stronger than we

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

expect; in the best-case scenario we may

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
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get subsidiaries and protection from the government to keep developing and applying these technologies in Korea.

Once national level is reached, international government and corporate attention will not take a long time to come. We believe this exposure will bring a number of various options that we will consider to determine future development of our companies. By that time our plan is to have a team of PR managers and lawyers with a main responsibility to shape, maintain and protect our interests in business and social sphere. We are convinced that just like governments can shape and control public opinion through mass media sources it is possible to direct and incline public opinions about what we do for the benefit of our company using proper tools and strategies.

Human Resources

As for now, we hire most of our human resources on a contractual basis. As most of our R&D work can be performed remotely and it is quite costly to keep all the personnel within one office space, we have been outsourcing some of our work to our employees overseas, mostly in Russia and Ukraine. However, as part of our development strategy, the newly acquired facility in Seoul will serve as a main headquarter for all of our current and future personnel.

In order to get acquainted with all the members of our Executive Team, Management Team, and R&D Team please proceed to https://infinitysav.com/team/

Facilities

Both iSAV and Infinity SAV are headquartered in Seoul. We are currently renting a 3-story building that is designed to host up to 50 full-time employees on its 500m2 of space.

The bottom floor of the building is a 150m2 laboratory that has been completely renovated to address our needs for performing necessary R&D activities. Inside the laboratory we have all necessary equipment for electrical and mechanical work and are planning to employ continuously 5 electrical and software engineers for development work on MG and other future projects.

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The first and second floors of the building are office space that will seat 10-15 employees hired for management work. In order to ensure a highly productive work, design, furniture and equipment all meet contemporary standards of comfort and convenience.

The building is also equipped with its own kitchen to save time and money on eating out, rooftop with a small office space area for less formal meetings and recreation, shower and laundry room with designated personnel to keep the facility always in clean state. Our future plan is to transform this building into a self- sufficient household that can generate enough energy to go off grid.

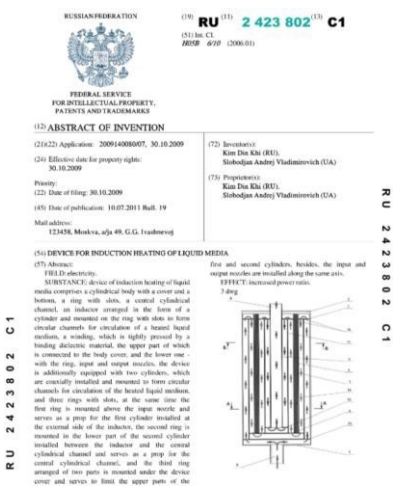
Security and Protection

Innovation and creativity as well as experience and skills are the major advantages of our company and people that allow us to bring our revolutionary technologies from just an idea to prototypes and then to commercially available products. Combination of these elements serves as a competitive advantage of our company in the alternative energy business and lets us stay way ahead of any competition. As a result, the research and development capabilities we have are of the highest value to us and our partners. But as a very expensive and time-consuming process, resulting breakthroughs and technical solutions must be legally protected under intellectual property rights to ensure we can exploit their full potential.

Protection of intellectual property rights through patents, trademarks and copyrights will always remain a highest priority for our company. Our experience demonstrates that successful patent acquisition serves as an indicator of company's capabilities and contributes to financial evaluation of the company and its technologies. In order to successfully assign and sell rights for production and sale of our products and technologies, and even more so, for patent license and technology transfer, we intend to fix a significant amount of funds from the budget on regular spendings for patent applications.

Throughout the development of Boiler and other technologies, Andrii and his partners acquired over 20 patents in Russia and Ukraine, most of which were successfully sold to third parties via a technology transfer. Some of remaining patents can be seen below:

Induction heating of liquid media


RUSSIAN FEDERATION

(19) RU (11) 2 423 802 (13) C1

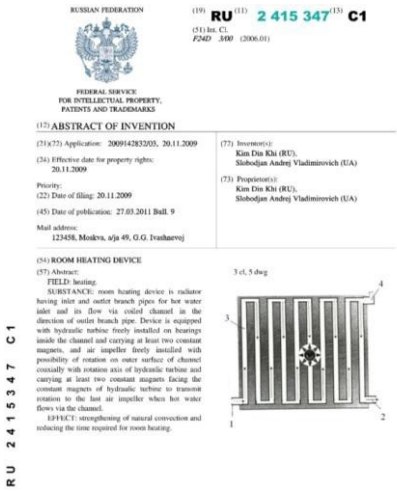
FEDERAL SERVICE FOR INTELLECTUAL PROPERTY, PATENTS AND TRADEMARKS

(12) ABSTRACT OF INVENTION

(54) DEVICE FOR INDUCTION HEATING OF LIQUID MEDIA

RU 2423802 C1

Room heating device


RUSSIAN FEDERATION

(19) RU (11) 2 415 347 (13) C1

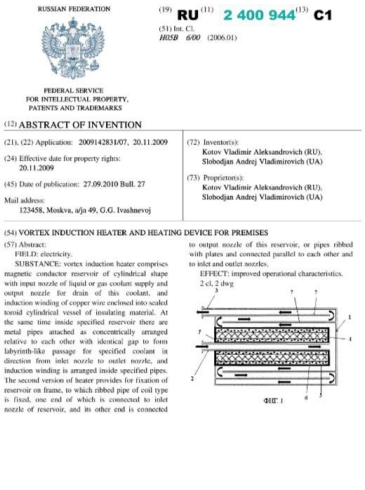
FEDERAL SERVICE FOR INTELLECTUAL PROPERTY, PATENTS AND TRADEMARKS

(12) ABSTRACT OF INVENTION

(54) ROOM HEATING DEVICE

RU 2415347 C1

Vortex induction heater


RUSSIAN FEDERATION

(19) RU (11) 2 400 944 (13) C1

FEDERAL SERVICE FOR INTELLECTUAL PROPERTY, PATENTS AND TRADEMARKS

(12) ABSTRACT OF INVENTION

(54) VORTEX INDUCTION HEATER AND HEATING DEVICE FOR PREMISES

RU 2400944 C1

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With the establishment of Infinity SAV Co., Ltd. and later on iSAV Co., Ltd. we have started to apply for patents on our technologies in Korea. As an R&D company, we intend to assign iSAV a role of an owner of all technologies that we develop and patent in Korea and abroad. These are some of our current patents that we applied for in Korea:

Induction Boiler **Centrifugal Boiler** **Magnetic Generator (abstract)**


CERTIFICATE OF PATENT

Patent Number 10-1730922

Application Number 10-2015-0117052
Filing Date 2015. 08. 20.
Registration Date 2017. 04. 21.

Title of the Invention
Boiler for induction

Patentee
iSAV Co., Ltd.(110111-*******)
(Yeoksam-dong) B1-2F, 70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea

Inventor
Inventors are filled out in a registration page.

This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

2019. 10. 11.

COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

특허청
Korean Intellectual Property Office

박 원주


CERTIFICATE OF PATENT

Patent Number 10-1954928

Application Number 10-2018-0051908
Filing Date 2018. 05. 04.
Registration Date 2019. 02. 27.

Title of the Invention
FRICTION BOILER APPARATUS USING CENTRIFUGAL FORCE AND JET PROPULSION

Patentee
iSAV Co.,Ltd.(110111-*******)
(Yeoksam-dong) B1-B2 , 70, Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Republic of Korea

Inventor
SLOBODIAN ANDRII
build. 9. housing. A, st. Lesi ukrainky, town. korolivka, ivano-frankivskaarea, Ukraine

This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

2019. 09. 06.

COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

특허청
Korean Intellectual Property Office

박 원주


특허증
CERTIFICATE OF PATENT

특허 제 10-1898278 호
Patent Number

출원번호 제 10-2018-0051907 호
Application Number
출원일 2018년 05월 04일
Filing Date
등록일 2018년 09월 06일
Registration Date

발명의 명칭 Title of the Invention
보일러 기능을 갖는 싸이브리드 발전장치

특허권자 Patentee
슬로보디안 안드레이
우크라이나, 이바노프란키브스크주, 코롤리브카타운, 르시 우크라인키 스트리트, 빌드9. 하우징A

발명자 Inventor
등록사항란에 기재

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.
This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

2018년 10월 24일

특허청장
COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

특허청
Korean Intellectual Property Office

박 원주

There is, however, certain intellectual property that cannot be fully protected by patents. For example, software algorithms that we developed for Magnetic Generator relate to trade secrets that we intend to keep private to maintain our competitive advantage over potential competitors. That is why physical protection is also an important element in our business. Our newly acquired building in Seoul is equipped with its own server room where we keep all our sensitive data offline. Access is strictly prohibited to any unauthorized personnel and all data is encrypted by professional programmers.

Milestones and Metrics

Execution of this business plan implies realization of products and technologies developed thanks to our R&D capabilities through a number of commercialization strategies outlined above. Considering the auspicious conditions in the growing renewable energy market and using such instruments as our human resources, physical facilities and proper funding we believe that this business has a high probability to prosper and bring value to society as well as its owners.

The milestones outlined below indicate more practical and concrete terms that we believe will be achieved with proper and timely realization of each business activity outlined in this plan.

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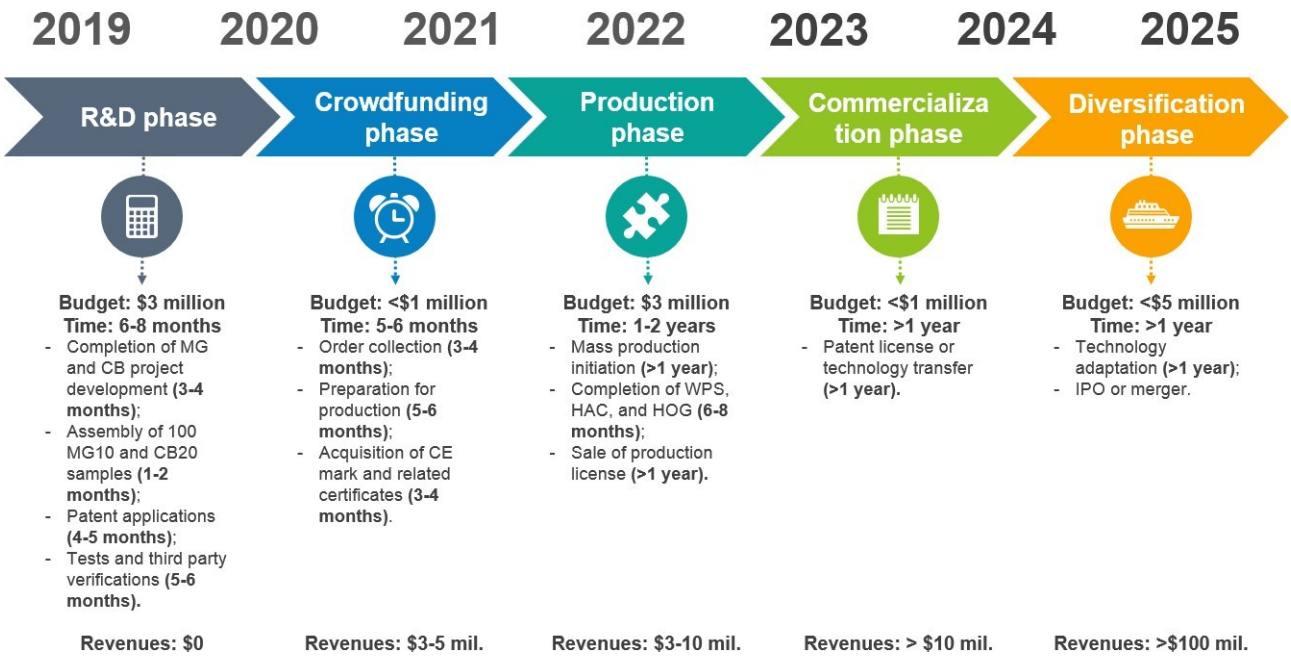

R&D phase

As it has been previously indicated, research and development activities are the primary scope of activity of iSAV. R&D activities related to MG and CB have been an ongoing work for many years, and as of 2019, most development work has already been accomplished. So, the time of R&D phase will be mostly dedicated to assembling and testing operations necessary to prepare both products for commercialization.

The budget of USD 3 million is assigned for this phase to cover the expenses for remaining R&D work and assembly of at least 100 samples of both products. Also, several patent applications for each product will need to be filed. The detailed breakdown of costs will be explained further below.

Timing of 6 to 8 months is believed to be sufficient for all R&D, patent application, testing and verification work as all activities will overlap in time.

Revenues are obviously non-existent at this stage.

Crowdfunding phase

According to our distributorship strategy, funding of mass production for all products that are put up for distributorship will be secured through the preorder system that we mentioned earlier. Each of our current distributors will have a period of 3-4 months and will be required to collect a certain number of prepayments from their clients that will be directed to a manufacturer. In the meantime, several samples of MG and CB manufactured during the previous phase will undergo a series of government verification in EU to obtain all necessary legal permits before mass production can launch.

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The budget of up to USD 1 million will need to be assigned as we do not expect any additional expenses during this phase except for indirect expenses associated with running the business.

Timing of 5 to 6 months is explained by bureaucratic procedures our partners will have to go through in order to successfully apply and obtain government certifications.

Revenues generated from sale of distributorship license are expected to bring additional capital of USD 3 to 5 million as most regions of the world will still be available for booking.

Production phase

The distributorship strategy also implies that production may be delayed as a required number of prepayments might not be accumulated within the expected timeframe. In this case, having a completely finished, patented and certified product in hand will open many opportunities for investment. If, however, the required amount is secured beforehand, the remaining funds can be assigned for R&D work on other projects.

The budget of USD 3 million is calculated to be sufficient for initial mass production launch at our partners' facilities in Slovakia.

Timing of 1 to 2 years is an approximate period believed to be sufficient for market penetration of both products. However, it will depend greatly on many variables that are very hard to predict now.

Revenues during this phase will depend mostly on how successful the sale of production license for MG and CB will go. It can either be sold based on long terms royalty payment basis with minimal immediate gains or one-time payment basis to big corporations for relatively big amounts of money.

Commercialization phase

This phase implies a broader market penetration of MG and CB to the point when patent license or technology transfer talks can start. Assuming that the production of MG and CB, as well as other products is ongoing and biggest corporations express interest in acquiring a certain technology, we can expect various offers that can determine the future of this business.

The budget of up to USD 1 million is expected to be spent mostly on indirect expenses during this phase.

Timing of several months is believed to be quite sufficient to engage other parties in technology transfer talks.
Revenues generated from potential patent license or technology transfer deals are hard to predict but assuming the nature of our technologies and their extremely high demand we expect to generate tens of millions should a good deal get to happen.

Diversification phase

This phase is abstract and mostly describes long term vision we currently have. With proper funding and time, energy generation technologies we currently have will evolve in more sophisticated and perfected

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versions that we plan to adapt in all areas of human activities. Products such as electric vehicles without batteries and charging using MG technology, boats and other means of transportation on hydraulic traction of HOG, off grid households and absolutely green cities are all within our plans to improve quality of life on our planet. If the company directors decide to proceed with IPO or merge with another business entity the number of possibilities will be practically unlimited.

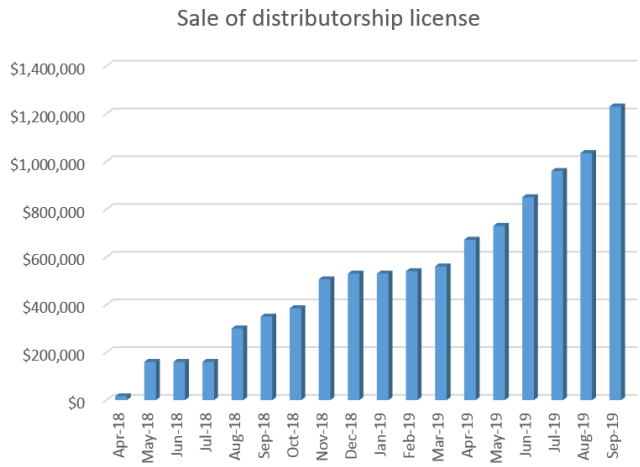
The budget during this phase will depend on what objective our company will set but is not expected to exceed USD 5 million for R&D activities and indirect expenses.

Timing is also quite vague as complex decisions may take years to get implemented.

Revenues from all business activities and potential IPO will inly be limited by ambitions of company owners.

FINANCIAL PLAN

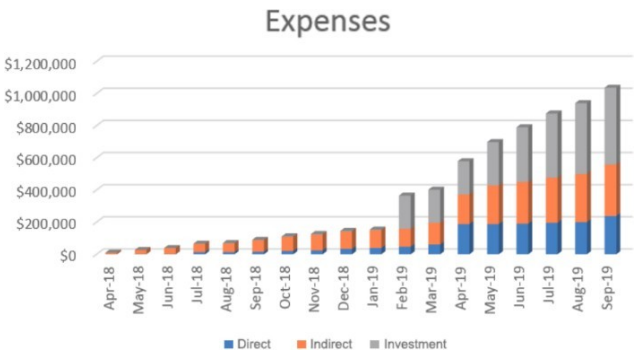
Forecast



The main source of income for us so far has been a sale of exclusive distribution license based on our distributorship strategy. For the past 15 months Infinity SAV has managed to sell 13 direct distributorship licenses to cover 41 countries and 3 indirect distributorship licenses to cover additional 8 countries (direct license here refers to license sold for money, indirect license refers to license granted in exchange for certain services). Total revenue generated throughout the process so far equals to
$1.2 million.

The revenues generated through the sale of distributorship license have been spent on direct R&D activities for the development of Magnetic Generator and Centrifugal Boiler, indirect expenses associated with operation of the company, and investment activities associated with our vision and development of the company.

In accordance with our internal research and feedback from the market the sale of distributorship license based on terms of our current distributorship strategy will progress with the development and completion of our work on the Magnetic Generator project. If we choose to maintain the course of development of our company, it is highly probable that after having presented the production model of the MG the sale



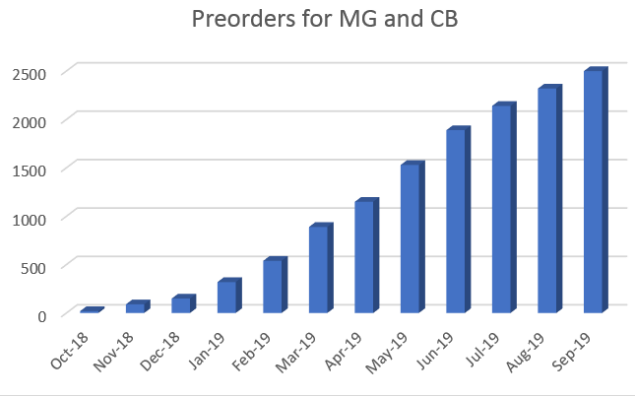
of distributorship license will rise dramatically within the next year.

Magnetic Generator

NUMBER OF PRE-ORDERS	LOCATION	DISTRIBUTOR
2128	**Total number of preorders**	
228	United States (US)	Not assigned
182	Germany	Booked
129	Russia	Not assigned
103	France	Not assigned
88	Italy	Not assigned
86	India	Not assigned
79	Ukraine	Not assigned
64	Canada	Not assigned
62	Poland	Booked
49	Romania	Not assigned
49	Spain	Not assigned

Boiler

NUMBER OF PRE-ORDERS	LOCATION	DISTRIBUTOR
502	**Total number of preorders**	
64	Russia	Not assigned
56	Germany	Booked
52	Ukraine	Not assigned
24	Romania	Not assigned
24	United States (US)	Not assigned
22	Czech Republic	Booked
22	France	Not assigned
20	Poland	Booked
17	Canada	Not assigned
17	Slovakia	Booked
16	Italy	Not assigned



Main argument that supports our forecast of distributorship license sales comes from dozens of emails from people that are expecting demonstration of the production model of MG. List of preorders for two of our products on our website also suggests that interest for these technologies rises along with progress of our work. Interesting fact is the rise of number of preorders for our products happens naturally without any advertising from our side.

Just like sale of our products seems like a lucrative chance for many medium size businesses to profit from exclusive sales, manufacturing opportunities also attract bigger players to satisfy the extreme demand for products like MG and CB.

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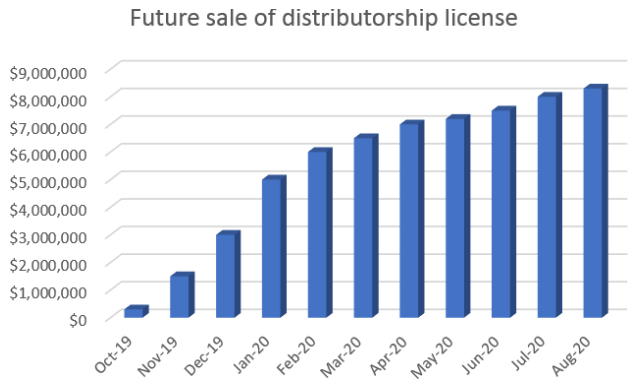
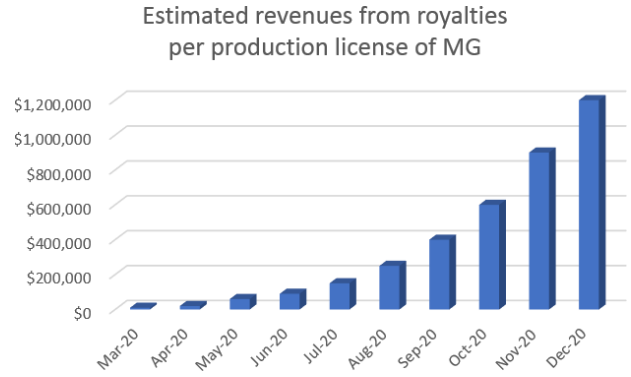


Commercialization of the production license of our technologies and products through the distributorship strategy is one of the short-term plans of our company. Just like the distributorship license it is based on exclusivity to manufacture and supply certain products within a designated territory. Since the beginning of our R&D campaign, interest for manufacturing opportunities has been gradually growing from many countries. India and Middle East are two particular regions where inquires for manufacturing opportunities come from the most. Besides an apparent low cost of production due to cheap labor force, interested parties from those regions are especially inclined to benefit from government support in the form of subsidiaries for green energy project development.

It is difficult to forecast an approximate revenue from commercialization of the production license, however, certain facts suggest that it will be possible to establish a long-term income from royalties for every device manufactured and sold under supervision from our company. Such technical features as GPS tracking and remote access will allow to keep track and control the whole value chain from supply and production to sales and AS service. With the initial capacity of 10,000 units per month from our Slovakian distributor we are planning to achieve a target of $200,000 of revenues monthly within the first 6 months from the production launch.



Assuming that sale of the production license commences on March 2020 we expect to increase the worldwide manufacturing capacities to 1 million of samples of MG and CB through a network of several professional manufacturers. By doing so, we will be able to benefit from revenues from royalties and break a $1 million/month mark until the end of next year.
Lastly, one of the long-term goals that we are planning to achieve once the commercialization of our products has become autonomous is the realization of either patent license or technology transfer.

Patent license and, even more so, technology transfer are one of the most complex endeavors to accomplish but are the most profitable in the end. In case of a patent license, revenues can be based either on one-time fee payment or, just like with production license, monthly royalty payments. The royalty option seems more lucrative as it can include both an upfront compensation and regular payments from a licensee. Fees for patent license will highly depend on overall performance of each related project and third-party evaluation of a patent in each particular country. However, most industries have standard rates (usually 4-5%) that will probably be applied to our technologies too.

Upon successful realization of a project through several previous options, technology transfer may become

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a beautiful completion with the most fruitful results. Being an already developed and highly profitable

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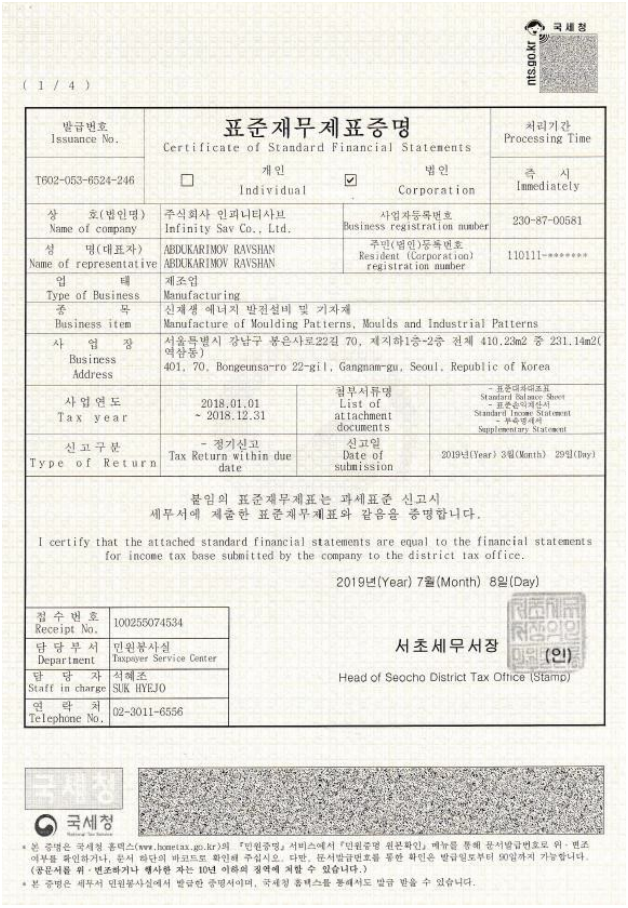
company, iSAV is looking to pass the baton of a project implementation to an industry giant or a government as an end goal of our development. In this case all patent rights and intellectual property of each related technology will have to be assigned to another party through a technology transfer process.

Statements

The following financial statements indicate the current financial situation in both of our companies. Infinity SAV has been operating since March 2017 and its financial statements provide information for the 2018 fiscal year. iSAV has been operating for several months only so its financial statements will be issued in March 2020 and will reflect the situation for the 2019 fiscal year.

Infinity SAV Co., Ltd.



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발급번호 Issuance No.	표준재무제표증명 Certificate of Standard Financial Statements		처리기간 Processing Time
T602-053-6524-246	☐ 개인 Individual ☑ 법인 Corporation		즉시 Immediately
상 호(법인명) Name of company	주식회사 인피니티사브 Infinity Sav Co., Ltd.	사업자등록번호 Business registration number	230-87-00581
성 명(대표자) Name of representative	ABDUKARIMOV RAVSHAN ABDUKARIMOV RAVSHAN	주민(법인)등록번호 Resident (Corporation) registration number	110111-*******
업 태 Type of Business	제조업 Manufacturing		
종 목 Business item	신재생 에너지 발전설비 및 기자재 Manufacture of Moulding Patterns, Moulds and Industrial Patterns		
사 업 장 Business Address	서울특별시 강남구 봉은사로22길 70, 제지하1층-2층 전체 410.23m2 중 231.14m2(역삼동) 401, 70, Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Republic of Korea		
사업연도 Tax year	2018.01.01 ~ 2018.12.31	첨부서류명 List of attachment documents	- 표준대차대조표 Standard Balance Sheet - 표준손익계산서 Standard Income Statement - 부속명세서 Supplementary Statement
신고구분 Type of Return	- 정기신고 Tax Return within due date	신고일 Date of submission	2019년(Year) 3월(Month) 29일(Day)

붙임의 표준재무제표는 과세표준 신고시 세무서에 제출한 표준재무제표와 같음을 증명합니다.

I certify that the attached standard financial statements are equal to the financial statements for income tax base submitted by the company to the district tax office.

2019년(Year) 7월(Month) 8일(Day)

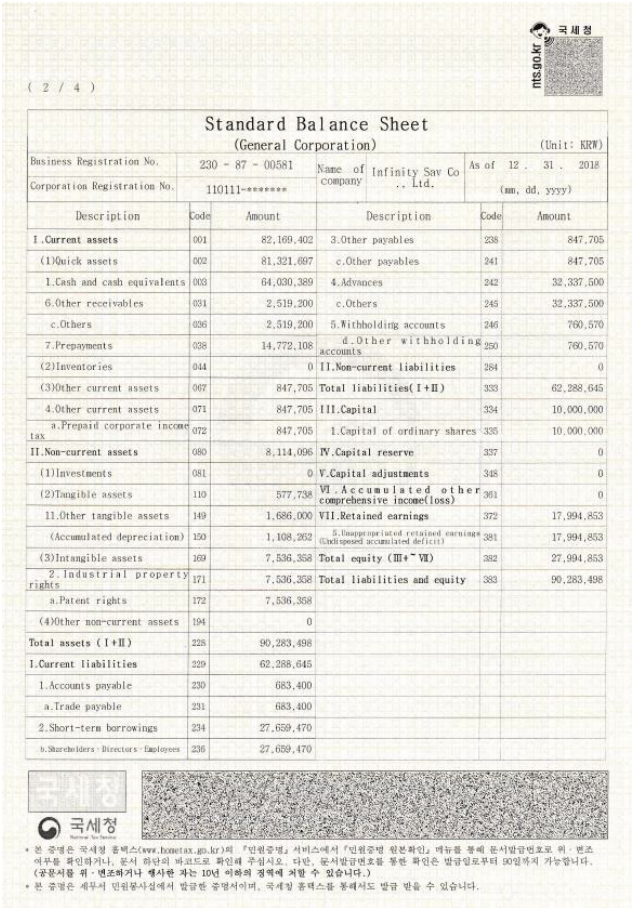
서초세무서장 (인)

Head of Seocho District Tax Office (Stamp)

접수번호 Receipt No.	100255074534
담당부서 Department	민원봉사실 Taxpayer Service Center
담당자 Staff in charge	석혜조 SUK HYEJO
연락처 Telephone No.	02-3011-6556

국세청

* 본 증명은 국세청 홈택스(www.hometax.go.kr)의 『민원증명』 서비스에서 『민원증명 원본확인』 메뉴를 통해 문서발급번호로 위·변조 여부를 확인하거나, 문서 하단의 바코드로 확인해 주십시오. 다만, 문서발급번호를 통한 확인은 발급일로부터 90일까지 가능합니다. (공문서를 위·변조하거나 행사한 자는 10년 이하의 징역에 처할 수 있습니다.)
* 본 증명은 세무서 민원봉사실에서 발급한 증명서이며, 국세청 홈택스를 통해서도 발급 받을 수 있습니다.



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Standard Balance Sheet
(General Corporation)
(Unit: KRW)

Business Registration No.	230 - 87 - 00581	Name of company	Infinity Sav Co., Ltd.	As of	12 . 31 . 2018 (mm, dd, yyyy)
Corporation Registration No.	110111-*******				

Description	Code	Amount	Description	Code	Amount
I.Current assets	001	82,169,402	3.Other payables	238	847,705
(1)Quick assets	002	81,321,697	c.Other payables	241	847,705
1.Cash and cash equivalents	003	64,030,389	4.Advances	242	32,337,500
6.Other receivables	031	2,519,200	c.Others	245	32,337,500
c.Others	036	2,519,200	5.Withholding accounts	246	760,570
7.Prepayments	038	14,772,108	d.Other withholding accounts	250	760,570
(2)Inventories	044	0	II.Non-current liabilities	284	0
(3)Other current assets	067	847,705	Total liabilities(I+II)	333	62,288,645
4.Other current assets	071	847,705	III.Capital	334	10,000,000
a.Prepaid corporate income tax	072	847,705	1.Capital of ordinary shares	335	10,000,000
II.Non-current assets	080	8,114,096	IV.Capital reserve	337	0
(1)Investments	081	0	V.Capital adjustments	348	0
(2)Tangible assets	110	577,738	VI.Accumulated other comprehensive income(loss)	361	0
11.Other tangible assets	149	1,686,000	VII.Retained earnings	372	17,994,853
(Accumulated depreciation)	150	1,108,262	5.Unappropriated retained earnings (Undisposed accumulated deficit)	381	17,994,853
(3)Intangible assets	169	7,536,358	Total equity (III+~VII)	382	27,994,853
2.Industrial property rights	171	7,536,358	Total liabilities and equity	383	90,283,498
a.Patent rights	172	7,536,358			
(4)Other non-current assets	194	0			
Total assets (I+II)	228	90,283,498			
I.Current liabilities	229	62,288,645			
1.Accounts payable	230	683,400			
a.Trade payable	231	683,400			
2.Short-term borrowings	234	27,659,470			
b.Shareholders · Directors · Employees	236	27,659,470			

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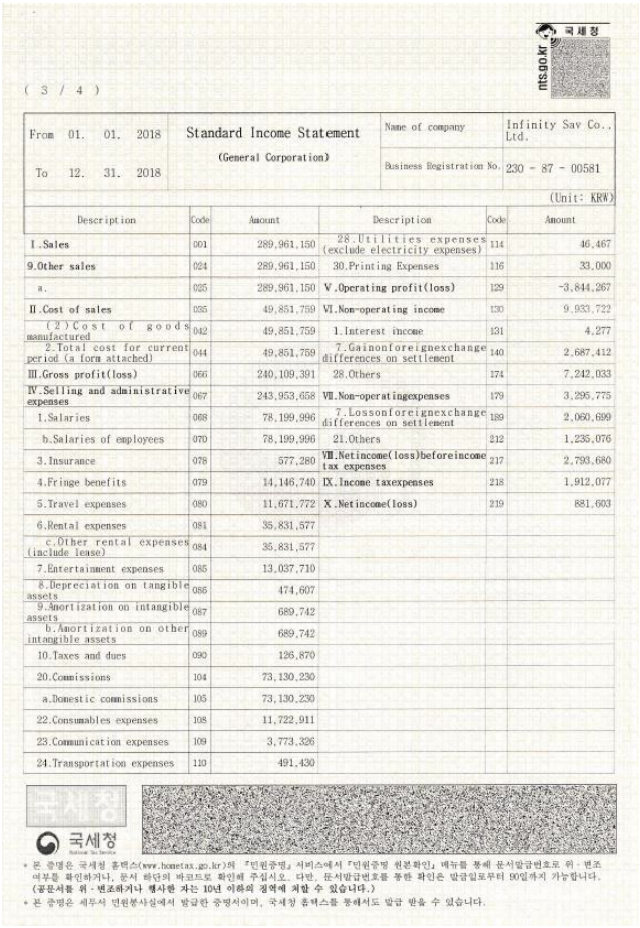

(3 / 4)

From 01. 01. 2018 To 12. 31. 2018	Standard Income Statement (General Corporation)	Name of company	Infinity Sav Co., Ltd.
		Business Registration No.	230 - 87 - 00581

(Unit: KRW)

Description	Code	Amount	Description	Code	Amount
I.Sales	001	289,961,150	28.Utilities expenses (exclude electricity expenses)	114	46,467
9.Other sales	024	289,961,150	30.Printing Expenses	116	33,000
a.	025	289,961,150	V.Operating profit(loss)	129	-3,844,267
II.Cost of sales	035	49,851,759	VI.Non-operating income	130	9,933,722
(2)Cost of goods manufactured	042	49,851,759	1.Interest income	131	4,277
2.Total cost for current period (a form attached)	044	49,851,759	7.Gainonforeignexchange differences on settlement	140	2,687,412
III.Gross profit(loss)	066	240,109,391	28.Others	174	7,242,033
IV.Selling and administrative expenses	067	243,953,658	VII.Non-operatingexpenses	179	3,295,775
1.Salaries	068	78,199,996	7.Lossonforeignexchange differences on settlement	189	2,060,699
b.Salaries of employees	070	78,199,996	21.Others	212	1,235,076
3.Insurance	078	577,280	VIII.Netincome(loss)beforeincome tax expenses	217	2,793,680
4.Fringe benefits	079	14,146,740	IX.Income taxexpenses	218	1,912,077
5.Travel expenses	080	11,671,772	X.Netincome(loss)	219	881,603
6.Rental expenses	081	35,831,577			
c.Other rental expenses (include lease)	084	35,831,577			
7.Entertainment expenses	085	13,037,710			
8.Depreciation on tangible assets	086	474,607			
9.Amortization on intangible assets	087	689,742			
b.Amortization on other intangible assets	089	689,742			
10.Taxes and dues	090	126,870			
20.Commissions	104	73,130,230			
a.Domestic commissions	105	73,130,230			
22.Consumables expenses	108	11,722,911			
23.Communication expenses	109	3,773,326			
24.Transportation expenses	110	491,430			

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(공문서를 위·변조하거나 행사한 자는 10년 이하의 징역에 처할 수 있습니다.)
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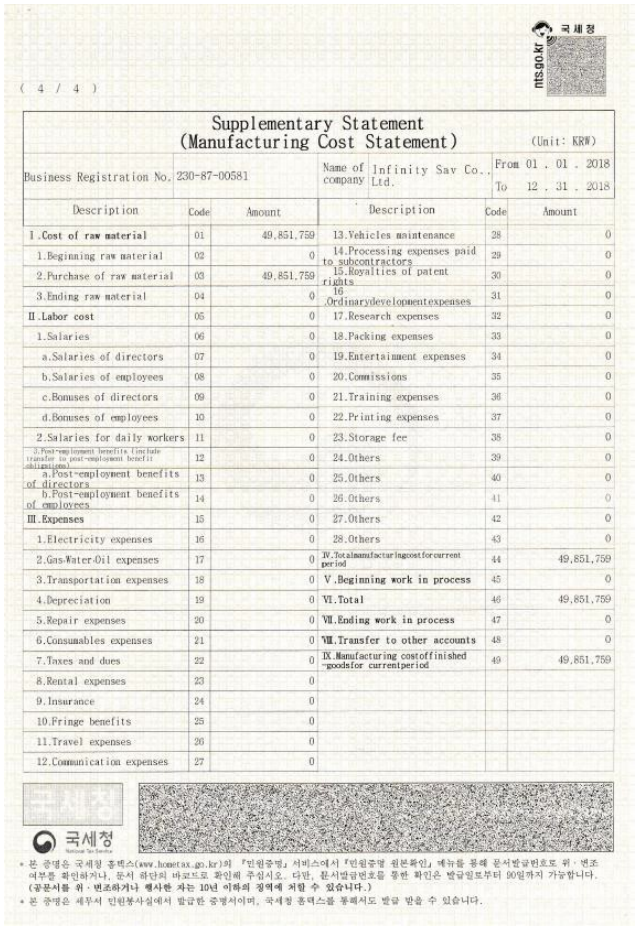

(4 / 4)

Supplementary Statement
(Manufacturing Cost Statement)

(Unit: KRW)

Business Registration No.	230-87-00581	Name of company	Infinity Sav Co., Ltd.	From 01 . 01 . 2018 To 12 . 31 . 2018

Description	Code	Amount	Description	Code	Amount
I.Cost of raw material	01	49,851,759	13.Vehicles maintenance	28	0
1.Beginning raw material	02	0	14.Processing expenses paid to subcontractors	29	0
2.Purchase of raw material	03	49,851,759	15.Royalties of patent rights	30	0
3.Ending raw material	04	0	16.Ordinarydevelopmentexpenses	31	0
II.Labor cost	05	0	17.Research expenses	32	0
1.Salaries	06	0	18.Packing expenses	33	0
a.Salaries of directors	07	0	19.Entertainment expenses	34	0
b.Salaries of employees	08	0	20.Commissions	35	0
c.Bonuses of directors	09	0	21.Training expenses	36	0
d.Bonuses of employees	10	0	22.Printing expenses	37	0
2.Salaries for daily workers	11	0	23.Storage fee	38	0
3.Post-employment benefits (include transfer to post-employment benefit obligations)	12	0	24.Others	39	0
a.Post-employment benefits of directors	13	0	25.Others	40	0
b.Post-employment benefits of employees	14	0	26.Others	41	0
III.Expenses	15	0	27.Others	42	0
1.Electricity expenses	16	0	28.Others	43	0
2.Gas·Water·Oil expenses	17	0	IV.Totalmanufacturingcostforcurrent period	44	49,851,759
3.Transportation expenses	18	0	V.Beginning work in process	45	0
4.Depreciation	19	0	VI.Total	46	49,851,759
5.Repair expenses	20	0	VII.Ending work in process	47	0
6.Consumables expenses	21	0	VIII.Transfer to other accounts	48	0
7.Taxes and dues	22	0	IX.Manufacturing costoffinished goodsfor currentperiod	49	49,851,759
8.Rental expenses	23	0			
9.Insurance	24	0			
10.Fringe benefits	25	0			
11.Travel expenses	26	0			
12.Communication expenses	27	0			

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(공문서를 위·변조하거나 행사한 자는 10년 이하의 징역에 처할 수 있습니다.)
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INVESTMENT PROPOSAL

Contribution

Solutions we intend to offer as well as ambitions and goals outlined in this business plan will obviously require a substantial capital for their successful accomplishment. That is why we at iSAV are looking for prospective investors that are willing to provide such capital in exchange for equity share in our company. In short, we are looking to conduct a 20% equity sale for a capital investment of USD 10 million.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

Breakdown

According to our plan, the investment amount of USD 10 million will serve as an alternative financial instrument to speed up the process of commercialization of MG and CB. We realize that the crowdfunding stage of our distributorship strategy is a courageous attempt that may be endangered by many factors. Unless we rely on any other external funding, our distributors may find it difficult to accumulate a necessary number of preorders with prepayments without giving a clear schedule of when our products will be fully ready for sale to end customers. Thus, we at iSAV have come to an agreement that external capital in the form of equity share sale will be an appropriate way to support our commercialization plan.

The following two tables demonstrate a breakdown of costs that the investment capital is intended to cover and are divided into several sections that represent each and every major expense.

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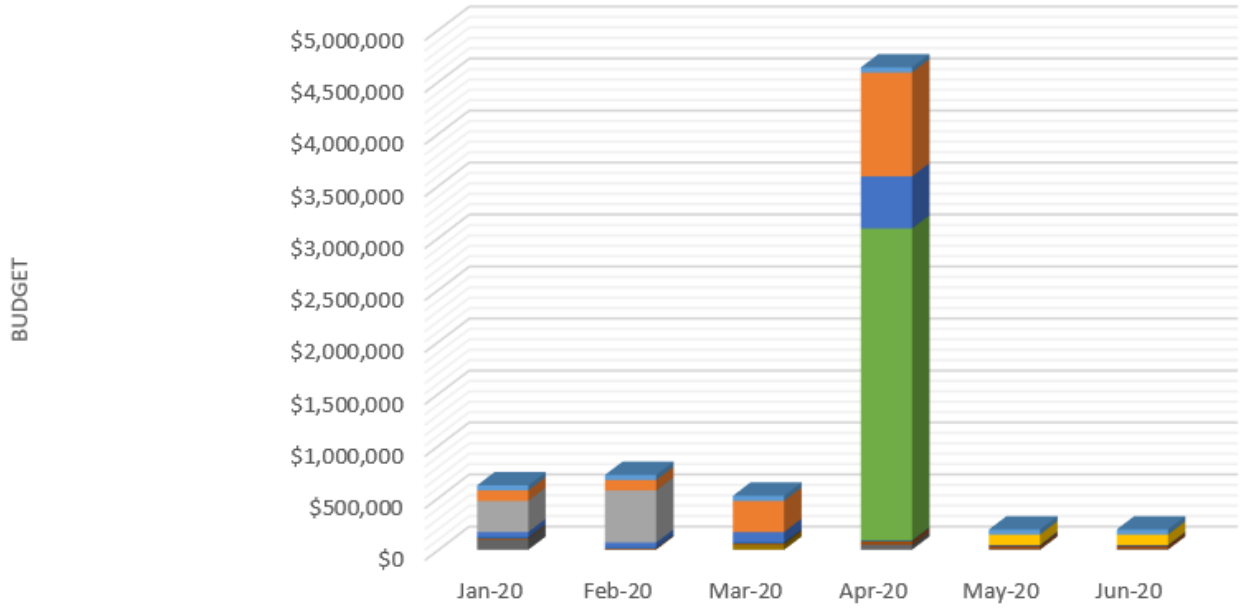
Investment capital spending (2020 first half)



	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Indirect expenses (rent, utilities, taxes, transportaion etc.)	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000
R&D expenses for MG	$100,000	$100,000	$300,000	$1,000,000	$0	$0
R&D expenses for CB	$300,000	$500,000	$0	$0	$0	$0
R&D expenses for other products	$0	$0	$0	$0	$100,000	$100,000
Materials	$50,000	$50,000	$100,000	$500,000	$0	$0
Production	$0	$0	$0	$3,000,000	$0	$0
Facilities	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000
Personnel	$10,000	$10,000	$10,000	$30,000	$30,000	$30,000
Patents	$100,000	$0	$0	$50,000	$5,000	$5,000
Certification	$0	$0	$50,000	$0	$0	$0

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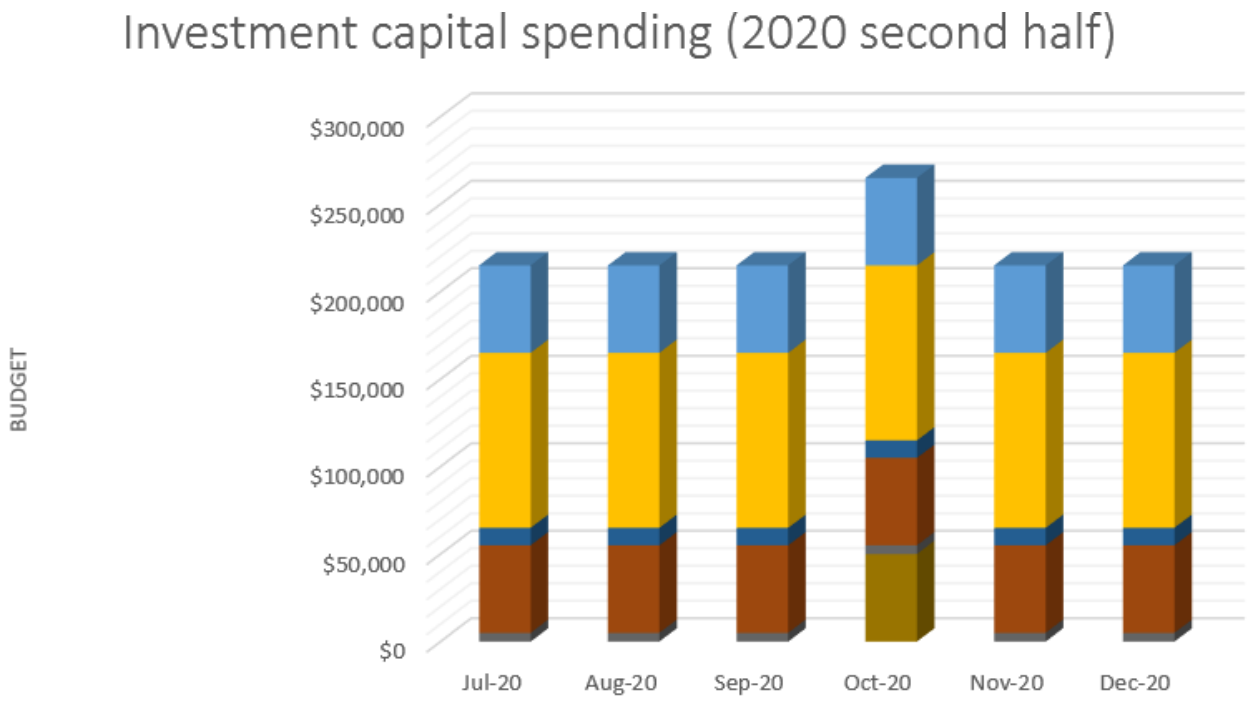

	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Indirect expenses (rent, utilities, taxes, transportaion etc.)	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000
R&D expenses for MG	$0	$0	$0	$0	$0	$0
R&D expenses for CB	$0	$0	$0	$0	$0	$0
R&D expenses for other products	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000
Materials	$0	$0	$0	$0	$0	$0
Production	$0	$0	$0	$0	$0	$0
Facilities	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000
Personnel	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000
Patents	$5,000	$5,000	$5,000	$5,000	$5,000	$5,000
Certification	$0	$0	$0	$50,000	$0	$0

Indirect expenses will involve the basic operational costs associated with our business. These include rent expenses of our main office located in Seoul ($20,000 monthly), utility expenses such as electricity, gas, water bills ($3,000 monthly), taxes in the form of corporate tax, regional tax, property tax, VATs and insurance ($7,000 monthly), transportation expenses in the form of car rental and delivery service fees ($5,000 monthly) and other minor expenses associated with maintenance of Infinity SAV Co., Ltd. and iSAV Co., Ltd.

R&D expenses for Magnetic Generator will involve expenses which have not yet been incurred so far during the development of MG production model. The biggest portion of those expenses will fall into development and improvement of the MG's software with all the features we're planning to implement, some of which are GPS tracking, remote control, encryption algorithms against hacking, etc. Most of the development work

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
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will be outsourced to our partners in Russia and Ukraine in order to save the costs. Nonetheless, this work involves contribution from many experienced software engineers which adds to the overall R&D costs of the Magnetic Generator technology.

R&D expenses for Centrifugal Boiler will involve expenses mostly associated with testing of this device, as unlike MG, the CB is currently less close to the production model level. However, since this technology does not include a complex system of electronics and software, we are aiming to bring it to a commercial model for less than USD 1 million within 2 months of development.

R&D expenses for other products are future costs associated with the Water Desalination System, Hybrid Air Conditioner, Hydraulic Generator, and Oxygen Generator. The investment capital we are planning to acquire is mostly intended for commercialization of our two most important projects – MG and CB, however, as an R&D company we want to dedicate most of our time to R&D activities, that is why we decided to assign a monthly budget of USD 100K for development costs associated with the above mentioned products.

Materials are the expenses related to ordering and purchase of raw materials such as aluminum, copper, transformer steel, plastic, acryl, and similar products that we shall keep in stock in order to save costs on production of samples for MG and CB.

Production is the most important and major expense we are going to incur during the commercialization stage. In accordance with our distributorship strategy, costs of production are planned to be covered during the crowdfunding stage. However, as was explained earlier, investment capital will serve as a secondary option in case our distributors cannot collect the necessary amount of funding in a short time. The production costs of USD 3 million are the funds that we intend to influx to production facilities of our partners in Slovakia. These costs will mostly include purchase of additional facilities and equipment, employment of personnel, legal and transportation expenses, and other costs related to establishing a mass production line for our two products.

Facilities here imply expenses associated with renting of additional space we will need in Korea to perform internal tests and store our materials and equipment that may not be used often in our laboratory in Seoul.

Personnel is another important expense that must be covered during preparation for production. We plan to hire at least 5 experienced electric and software engineers that are currently working for us remotely on a part time basis, we intend to invite them to Korea, cover their living expenses and pay an adequate salary so they could fully focus on their work for us. In addition, as company grows, our management team will need a group of at least 5 marketers and PR managers, one accountant and one personal lawyer.

Patents expenses will have to be one of the most urgent ones as securing legal protection of our intellectual property is extremely important for everyone involved in this business. The Magnetic Generator technology must be protected with at least 5 patents (energy generation technology, electronics connection diagram, coil winding method, software algorithms and product design) and later on by several more patents around this technology to eliminate a possibility of claims from other parties in the future. The Centrifugal Boiler and all other products will need to be protected by at least one patent each, so we decided to allocate a monthly budget of $5,000 in order to gradually patent all our devices throughout

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Tel: +82 2 6959 7997, Fax: (02) 6959 7998
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the next year. As grace period comes to an end, we intend to apply for PCT registration for all our products and once the

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commercialization stage has started bringing additional revenues, all our technologies must be patented worldwide.

Certification expenses are the minor expenses that we must cover as part of the preparation for production. Both MG and CB will have to go through a series of certification procedures in order to be legally allowed for sale in Europe, and later on in the rest of the world.

The total calculated amount of investment capital spending for 2020 is a little over USD 8 million. The remaining USD 2 million we intend to use as a buffer for unexpected situations and events such as covering existing debts if any of our current partners decide to withdraw from this business. As receipt of investment capital will put quality of our work over haste to complete it, our priority will be to dedicate more time on the development and testing period that obviously may delay the release of our products to the market. That is why it is crucial to keep some funds in reserve should we encounter disagreements with any of our partners in order to be able to reimburse their contribution.

Returns

Investment contribution in the amount of USD 10 million from a potential investor for 20% equity share will result in iSAV's evaluation as USD 50 million after the capital influx. This figure will serve as the base line for future evaluation of the company if, for example, some larger corporations will express interest in acquiring our company, as it commonly happens in the start-up world. The plan outlined in this document, however, implies more long-term prospects and benefits from realization of our technologies via 4 major options described earlier.

There are several benefits an investor will enjoy upon contribution of investment capital to iSAV. There main benefit is associated with co-ownership off all technologies in the form of patents and trademarks that will be assigned to iSAV. As a partial owner of company's intellectual property, an investor will be able to benefit from patent licensing in the form of consistently paid fixed royalty shares and technology transfer deals that the company manages to pull off. Another benefit is associated with participation in decision making process in the company. Along with CEO and CTO of the company, an investor will have a say in every financial and strategic decision a company takes that shall determine the overall aim of our business. As it is within the interest of all shareholders to secure stable financial returns from executing various strategies, an investor will be able to navigate the company towards more profitable and beneficial decisions. In this case, all shareholders will be interested in yearly cash distributions in the form of dividends in accordance with overall performance of the company during a previous fiscal year.

Considering the nature of our technologies their commercialization will inevitably involve an incredible level of attention from the public and media. As an integral member of the company, an investor can also benefit from popularity and recognition of the company's brand name. Global interest in the magnetic generation technology our company possesses and our overall success and achievements so far demonstrate that once a commercially available product has finally entered the market, a company behind such product will be a center of attention for most industry players, including largest corporations and governments. Thus, all shareholders will enjoy an immediate number of various offers that may defy the future of our company.

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Tel: +82 2 6959 7997, Fax: (02) 6959 7998
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As the company grows, one of the possible development options for generating more income and going global might be an IPO. Having a solid track record of performance and several technologies successfully commercialized, an IPO might be a next step for iSAV to achieve bigger market share should the board of directors decide to choose this way. An investor in this case will be able to publicly trade their shares which obviously be at much higher value than at the moment of acquisition.

Speaking informally, the overall idea of investing in green energy and start-ups that develop technologies oriented on battling the climate change and saving our planet, is an excellent decision to boost one's reputation and image both in business and social sphere. Corporate social responsibility is an inevitable, but at the same time, full-of-opportunities aspect of doing business for profit. Through CSR activities and programs companies manage to increase their brand awareness and forge stronger bonds between society and corporation. And being a company that is directly involved in development of green energy solution to benefit society is an ideal combination of opportunistic financial plans and societal praise for doing our work. Thus, for investor it is an excellent opportunity to direct their money to a good cause with strong probabilities of much higher returns.

CONCLUSION

The development plan presented in this document represents a sequence of actions our company is seeking to take in order to achieve the goals in this business in accordance with our vision, financial expectations and social awareness. The ideas and thoughts that led to its creation were reflected from various experiences we had gone through during the previous several years of operating in this business. Every financial and strategic decision that has been taken prior to creation of this business plan was based on solid reasons and our logical deduction of then current situation, so the decisions we're offering here today carry the same essence.

The important thing for anyone reading this business plan is to understand that we at iSAV are not trying to claim that decisions we had taken so far and the business strategies we are offering here are most effective to penetrate the world market with our technologies. The message we are delivering here represents our vision of how to achieve the most benefits for us and society from implementing the business model outlined here. We believe that potential of our technologies is so tremendous that it will initiate a revolution in the alternative energy business. If utilized and adopted globally, they carry inherit capabilities to battle environmental challenges, solve world's energy crisis, fight hunger and poverty in developing countries, and bring many more advantages for humanity. For us as creators and benefactors of these technologies the world is presenting an excellent opportunity to make a contribution in development of our civilization and induce the society to cast aside obsolete technologies and embrace the new possibilities that we are opening for everyone. We are convinced that financial remuneration, international fame and world-wide recognition of our company, our brand and us are the natural outcome of the successful penetration and implementation of our technologies and products in the world market.

We also realize that nature of our technologies is polemical. Since the dawn of time, everything new had been disruptive to everything old, civilization had to go a long way from invention of the first wheel to sending a man to the Moon. Along the way, scientists and inventors from all of the world had been creating newer and more efficient ways to transform our world into a better place we live in today. Just like the telegraph has revolutionized long-distance communication and replaced

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

semaphore, television has

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
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transformed the way we receive information and replaced radio, combustion engine and motor vehicles brought enormous possibilities for long-distance haulage and replaced working animal, renewable energy technologies like ours will eventually drive out the old ways we generate energy and replace fossil fuels. History has shown that scientific advancements and technological progress cannot be stopped, no matter what economic benefits current solutions bring and what weapons conservative and political powers use in order to interfere with the insuperable process of change. After all, science is what defies who we are as species and how we manage to evolve beyond primitive pursuit for power and comfort. But science alone did not allow humans to benefit from technological innovations. Our aspiration for discovering and comprehending the unknown is what has always been a peculiarity of our species, we were never afraid of difficulties and even threat of death when it comes to unraveling the mysteries of our world. How many people must have vanished trying to discover new continents and islands several centuries ago? How many must have died from radioactive poisoning before we learned how to tame nuclear power? And now we are preparing to send humans to Mars. No matter how ridiculous and illogical our actions seem, it is our species that has been dominating this planet for the last several hundred thousands of years.

Today, our technologies seem too good to be true for many people, partially because many were taught to think that we already know enough to conclude impossibility of a certain event, and partially due to complexity and constant failures many had to endure while trying to prove a hypothesis of their existence. Just like everyone believed that humans are too heavy to fly until Wright brothers just did it, we are ready to show to the world that there are so many scientific discoveries behind our technologies humans are yet to make. And once our products start penetrating the market, all doubts will be finally cleared and a new era of energy generation will begin.

Thank you for your time reading this Business Plan.

Sincerely,

Sean

Ravshan Abdukarimov
Founder and CEO of iSAV Co., Ltd.
CEO of Infinity SAV Co., Ltd.

70 Bongeunsa-ro 22-gil, Gangnam-gu, Seoul, Korea
Tel: +82 2 6959 7997, Fax: (02) 6959 7998
www.isav.tech
info@isav.tech

APPENDIX

[i] https://climate.nasa.gov/causes/

[ii] https://www.carbonbrief.org/scientists-thoughts-on-400-parts-per-million

[iii] https://ec.europa.eu/clima/change/consequences_en

[iv] https://www.ecotricity.co.uk/our-green-energy/energy-independence/the-end-of-fossil-fuels

[v] https://www.arabellaadvisors.com/wp-content/uploads/2018/09/Global-Divestment-Report-2018.pdf

[vi] http://ieefa.org/wp-content/uploads/2019/02/IEEFA-Report_100-and-counting_Coal-Exit_Feb-2019.pdf

[vii] https://www.nationalgeographic.com/environment/2019/01/climate-change-awareness-polls-show-rising-concern-for-global-warming/

[viii] https://www.ucsusa.org/global-warming/fight-misinformation/climate-deception-dossiers-fossil-fuel-industry-memos#.WfickGhSyCo

https://www.bloomberg.com/news/articles/2019-06-24/the-fossil-fuel-industry-is-quietly-undermining-global-climate-talks

[ix] https://www.britannica.com/topic/Paris-Agreement-2015

[x] https://www.worldatlas.com/articles/countries-that-will-ban-gasoline-cars.html

[xi] https://en.wikipedia.org/wiki/Powering_Past_Coal_Alliance

[xii] https://www.project-syndicate.org/commentary/sub-saharan-africa-energy-needs-employment-opportunities-by-mugo-kibati-and-gilles-vermot-desroches-2018-11?barrier=accesspaylog

[xiii] https://www.iea.org/renewables2018/

[xiv] http://ecolener.ru/files/buklet_kotly.pdf