Intellectual Property Office

Patents Form 1

Patents Act 1977 *(Rule 12)*

Request for grant of a patent

Application number GB2306272.2

1.	Your reference	
2.	Full name, address and postcode of the applicant or of each applicant	**GOMADZA, MR DAVID**
		United Kingdom
	Patents ADP number *(if you know it)*	
3.	Title of the invention	**Brain Decoding Device. A universal mind reading and decoding device. With all its complementary parts and augmenting inventions, like the brain language with its alphabetic order, the brain sequencing language, the brain dictionary, and the translating algorithms, and methods.**
4.	Name of your agent *(if you have one)* "Address for service" to which all correspondence should be sent. This may be in the United Kingdom, the Channel Islands or Gibraltar (see warning note below) *(including the postcode)*	**GOMADZA, MR DAVID**
		United Kingdom
	Patents ADP number *(if you know it)*	

5. Priority declaration: Are you claiming priority from one or more earlier-filed patent applications? If so, please give details of the application(s)

Country	Application number	Date of filing	PDAS Access Code

6.	Divisionals etc: Is this application a divisional application, or being made following resolution of an entitlement dispute about an earlier application. If so, please give the application number and filing date of the earlier application	Number of earlier UK application	Date of filing *(day / month / year)*
7.	Inventorship: (Inventors must be individuals not companies)		
	Are all the applicants named above also inventors?	**Yes**	
	If yes, are there any other inventors?	**No**	
8.	Are you paying the application fee with this form?	**Yes**	

Patents Form 1

9. Accompanying documents: please enter the number of pages of each item accompanying this form.

    Continuation sheets of this form

Description:	**9**
Claim(s):	**2**
Abstract:	**1**
Drawing(s):	**5**

If you are <u>not</u> filing a description, please give details of the previous application you are going to rely upon

Country	Application number	Date of filing	PDAS Access Code

10. If you are also filing any of the following, state how many against each item.

Priority documents:	**0**
Statement of inventorship and right to grant of a patent (Patents Form 7):	**0**
Request for search (Patents Form 9A):	**1**
Request for substantive examination (Patents Form 10):	**0**
Any other documents (please specify):	

11. I/We request the grant of a patent on the basis of this application.

Date:	**27 Apr 2023**

12. Name, e-mail address, telephone, fax and/or mobile number, if any, of a contact point for the applicant

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Patents Form 9A

Patents Act 1977 *(Rule 27)*

Request for search

1.	Your reference	
2.	Patent application number	**GB2306272.2**
3.	Full name of the applicant or of each applicant	**GOMADZA, MR DAVID**
4.	Is this request for:	**b**
	a) A search under Section 17(1) for an international application which has been searched in the international phase?	
	b) A search under Section 17(1) for any other application?	
5.	Are you paying the application fee with this form?	**No**
6.	Number of claims in your application	**21**
7.		
	Date:	**27 Apr 2023**
8.	Name, e-mail address, telephone, fax and/or mobile number, if any, of a contact point for the applicant	**GOMADZA, MR DAVID** **Email: davidgomadza@hotmail.com** **Telephone: 00447719210295**

Title of the invention.

Brain Decoding Device.

A universal mind reading and decoding device. With all its complementary parts and augmenting inventions, like the brain language with its alphabetic order, the brain sequencing language, the brain dictionary, and the translating algorithms, and methods.

Abstract Title.

Brain decoding device that makes it possible to record brain thoughts. While utilizing a brain code language, a brain dictionary, and a brain sequence language all of which I invented. This is part of the invention making it possible to convert thoughts to word or audio. At the same time making it possible to record brain commands like; lift your legs up, lift your hands up, turn your head to the left, sit down, or stand up. All these brain commands make people unintentionally do what the commands ask. In other words, talking to people's brains behind their backs. An invention that makes the body say words, phrases, and commands without the person intentionally saying them. Here putting words in someone else's mouth applies literally.

Thoughts to words or audio.

A device to decode thoughts, record and produce brain commands, and make people experience feelings of the body. All this is possible because of the brain decoder, a brain code language I invented, a brain sequencing language, a brain dictionary I invented, and the translation devices from thoughts to text or audio which I will make using deep learning methods.

The process.

Inventing and making a brain-decoding device that records thoughts at a given time and space. The device is to be 2cm x 3cm cylindrical in shape with all the properties listed below. See Figures 1 to 12. Accompanying this is a needle diode between 3-8 cm long that acts to complete the body's electric circuit. Placed close to the cylindrical brain decoding device. With time the sizes must drastically be reduced to miniature sizes measuring 1 cm x 1 cm. This applies to both the device and the needle. At that time, we can put these in smartphones and devices can function as chips to wear on belts, necks, and wrists.

The brain decoding device amplifies natural electromagnetic waves in the body. The device acts on the basis that electric and magnetic fields can combine to form electromagnetic waves. It is also true that they must be separated and measured separately. The device and needle can act from the waist of the body to increase the flow of electromagnetic waves. It takes advantage of the propagation of electromagnetic waves where oscillating waves from the propeller emit an electric wave that is perpendicular to the magnetic field wave. Using the right hand-thumb rule we can calculate the direction of the electric and magnetic waves. This right-hand rule helps us calculate the distance from the waist.

to the center of the brain. Especially the limbic system, the center, and the target from a distance; the waistline. This in turn helps us measure through the needle diode the vibrations produced by neurons. As they transmit messages from and to the brain and all the body. This is the hinge pin in decoding the brain. The brain speaks the language of vibrations. Knowing all vibrations means knowing the brain's thoughts. But it is not that easy. We need other things in place. I invented a brain-construction language. One that makes it possible to interpret all these vibrations. I have written six books since last year giving detailed instructions on how this language is constructed and its rules. Also, how to use it to interpret the brain vibrations and hence the thoughts.

See references at the end for all the books.

The language once it is understood makes the creation of the brain sequencing language possible. This is because the brain communicates through motor commands that give out vibrations. To know what one is thinking we must include commands, hence the sequences. I have invented a brain dictionary that explains a lot of words in sequence-form. Once that is completed a conversion mechanism is introduced. I have invented the seven forms of every word despite the language as a standard. Each word must have seven forms. See Figure 6. The decoding device enables the recording of electromagnetic,

acoustic, and light waves into mp3 waves. I explained in the books how to record and amplify all this to humanly audible sounds. At -45 dB the brain acoustic waves will be able to be heard by human ears. These waves sound like the crrr sound. But volume is not necessary. The brain can still act on these even if the volume is zero. I have invented a brain language alphabetical order together with the brain language. This makes it possible to construct any word using the alphabetical order and the rules. I will invent and develop thoughts-to-text translators using deep learning and neural networks. This is to fully decode thoughts to text or audio. This is work in progress. The brain commands can act on the human body; lifting limbs, and making people sit down or stand. The commands can make people speak [unintentionally] words and phrases.

Just saying that you can see the possibilities this invention opens. Every aspect of life is revolutionized by this invention. Assisted technologies: this benefits people with disabilities, injuries, or those paralyzed. As gadgets that use these commands can now be developed. This can revolutionize neuroscience, biomedical, neurosensory, and all aspects of life. Smartphones, devices, vehicles, humans that use thoughts as commands, and operating systems can benefit greatly.

This invention relates to a device for decoding the brain at a given time and specific point. The device works by

amplifying electromagnetic waves emitted.

by the vibrations of neurons. As the neurons transmit messages to the brain and when thinking. This device amplifies and records these waves to recordable levels. Once that is done the recorded electromagnetic waves are converted by the brain to the language of the brain. That is light and acoustic waves. These acoustic waves are recorded by a normal voice-recorder as an MP3.

The MP3 is then amplified see the procedure in the books referenced below to human audible levels. But volume is not important. As all volume is removed to zero, the electromagnetic and acoustic waves can still work. The reason for amplifying is to increase the effects of action so that the brain can easily understand these. The acoustic or electromagnetic wave should be amplified to -45 dB but in most cases, it is automatic if you follow the procedure in the books.

Once we have the acoustic or the electromagnetic waves. The next stage is the construction of the brain language. Then creating a software program that we can use as a neural network decoder and encoder. This is what will enable us to know exactly what a person is thinking at any given point in time.

I also have invented a standard of every word in that every word of any language on earth must include seven expressions or forms.

1. The written form in any language.
2.

3. The voice [spoken] or sound wave form.
4. The EEG, MEG, fMRI, and all spectrogram forms.
5. Light and or acoustic waveform.
6. The brain language sequencing.
7. The body alphabetic order map.
8. Body binary and numbering map.

This is important as this will enable one to decode brain thoughts and establish what a person was thinking at any specific point.

The brain language construction patterns and rules enable the brain's thoughts to be decoded beyond any doubt.

Critical to this is the brain sequencing language. The brain speaks through neurons which emit vibrations in the body. Neurons emit electromagnetic waves which are not lost but which are absorbed by the body. The absorption and release of these waves produce vibrations. Body sequencing language relies on this fact to construct messages and interpret these. So, brain language sequencing is critical to this brain-decoding invention. So, it stands as an invention that cannot be separated from this invention. Making it all be seen as a comprehensive package.

A deep learning algorithm and neural network are used to decode the brain's thoughts at any given time and space. These are trained to identify the patterns produced as spectrograms and as acoustic waves. Secondly, to identify the acoustic wave sounds even though not audible to human beings as they operate at -45dB. The brain easily understands these waves even if the volume of the acoustic mp3 is reduced to zero. This is due to electromagnetic properties. Thirdly, the crrr-sounds of the

acoustic waves are used in the decoding of the brain's thoughts.

Deep learning neural networks are to interpret any brain thoughts and any recorded brain thoughts. The brain language invention is to be used to program software. That in turn is to be used to decode and encode brain thoughts. Thereby acting as an interpretation tool. The brain dictionary is based on language construction patterns and rules. This relies on the brain sequencing language.

Introduction and Background to the Invention

Brain decoding involves brain signal capturing and processing. That involves decoding and encoding these using complicated neural networks and algorithms. This involves other machine learning methods to interpret brain thoughts. All this is for the signal to be used to power devices. Like smartphones and other devices that use thoughts, to power machinery through thoughts, to communicate through thoughts, to use the signal in assistive technologies. Where it is used to help those who are unable to communicate due to diseases, injuries, and disabilities.

All people would benefit from brain signals that can help them rejuvenate to become young again. Become fit as brain commands can lift limbs and activate body parts that have been rendered unusable.

The pressures to find a fast-communicating means as technology improves means we need to communicate through thoughts. This makes it vital to have a method and device that is used to communicate through thoughts. Advancements in technology have meant the need and early anticipation of a brain decoding device. The need to use thoughts as part of an operating system be it a smartphone, other devices and or machinery has increased the importance and needs for such a device. The need for privacy has meant the need for a secret language. One to communicate with people who know the language. That means the need for brain language. The need to treat and diagnose organs has meant the need for a brain decoding device. One that is used in neurostimulation and sensing of various systems of the body. In which the periphery and central nervous system are concerned. Epilepsy, Alzheimer's, or even Parkinson disease can benefit from a device that can produce brain-command-signals to lift limbs or influence body functions.

Imagine the lives of paralyzed people or those who are unable to use their voices to speak being changed forever by such a device. Such a device and a brain language will revolutionize life. One that enables any brain commands to be constructed. All these are from the brain alphabetic order. One that enables any word to be constructed. That will change communication. Such a device is a life changer. A breakthrough that needs the attention it deserves. Especially considering that we can make this universal and cheap. This is what the invention does; change the life we know today. The brain language we invented. Has an alphabetic order. This is used to construct any brain commands that are understood by the brain. This is indeed a breakthrough not to be taken lightly.

Brain-computer-interfaces.

Bridging the gap between the digital external world and the human brain is possible. Yes, through a device that helps decode the brain, speech, and all brain commands. The advances in technology will be revolutionized and amplified by this. invention. This is because what is hampering the BCI-bridging-progress is the lack of this invention. One to see the full potential of artificial intelligence.

This invention enables the augmenting of human capabilities with artificial intelligence. That will make humans act at their full potential. In all areas of life where intelligence is required. Especially in defense and space.

Advancement in technology has meant the need for robots to do dangerous, repetitive jobs. Ones that humans are currently doing. The capabilities of robots are currently limited. As the robots we have currently are not that advanced. Making them unable to fully replace humans. This invention will help in the making of intelligent robots. The brain language and its sequencing; invented as part of this invention. Will make this a reality. If we are clever because we understand the spoken language. Introducing brain language - the official language of robots and all animals. This can help us create clever robots. Even make other animals like monkeys. To be able to be understood. Even better, make them able to communicate.

Currently, we can only use writing, typing, and speaking as a means of global communication. Other devices like smartphones. Rely on slow software. One that depends on written and spoken words. Now imagine the best processor of all, the brain. As part of any device's operating system. Imagine just thinking about something and your smartphone being able to conduct that task. This invention will revolutionize the world we know today.

Imagine operating machinery, smartphones, planes, and vehicles using thoughts. Advances in technology have meant the need for advanced matching technology. One that uses brain signals. Currently, there are no devices that can make this possible. Until now with this invention. It is now possible to operate devices, smartphones, vehicles, and machinery using thoughts.

Statement of Objective of the Invention.

This invention makes it possible to decode the brain at any given time and space. Something which is not possible with all current methods. All this with astonishing accuracy. The device does not only decode thoughts at any given time and space. It also makes it possible to record brain commands, feelings, and everything a human being experiences throughout life. It makes it possible to record all these feelings, commands, and experiences onto an MP3. One that is played on an MP3 player. Then used to communicate with the brain. Current methods cannot measure both in space and time. Current methods require some form of inserting electrodes in the brain. That means much riskier. Unlike my invention, which does not necessarily need to be inside the human body. I can improve the size and functions over time. Even though initially it might need to be in the body for accuracy. It must be inside smartphones, watches, and other gadgets, or as chips, part of necklaces. My brain device does not need to be in the head.

More problems with current methods.

A brain can think up to 6000 thoughts per day. That is 6.5 per minute. Current methods like EEG, MEG fMRI, and those that use electrodes in the brain. Do not account for such a large number of thoughts per minute or day. Meaning inaccurate results. Above all. The electrodes are placed on top of the brain. Whereas the inside of the brain might be responsible for that thought. It is said that. The top of the brain is acting as an echo of the deeper brain. Where, in fact, the thoughts might be coming from. My invention will make it possible to record thoughts as acoustic and electromagnetic waves. Ones that are like the spoken language. Therefore, accurately deduced. Above all this. Even despite the initial costs. Overall, the invention makes it possible for the construction of all words. All commands, and feelings the brain understands. Simply through my invented language. Therefore, this makes it possible to understand thoughts. Thereby, making this a global phenomenon. Universal.

Construction of a language and production of an alphabetical order of the brain. This is the game changer. One that will revolutionize communication. Especially when this sinks in. Brain thoughts and their decoding. Will be at the same level as the spoken language. Meaning universal. I have authored a six-book series explaining the construction patterns and rules of this invention. That means anyone around the world will simply need to read our books. Then practice constructing real words using our brain-alphabetic order. To understand brain thoughts. The invention will go through stages of development. At first, it is implanted in the body, at the waistline at the back. But the next generations will be inserted into gadgets like smartphones. That will make it possible to decode the brain without any need for the device to be inside that person's body. Miniature versions will be inserted into gadgets, devices, and machinery. The advanced stages of the device will see huge forms of the device acting like mobile phone grids or masks, and towers to be used by all people globally. Where everyone simply needs to subscribe to access the service. The industrial global scale ones will offer services globally. This stage will mean the universal use of thoughts as a communication method. That will introduce a fast way to communicate and solve current problems.

The device uses properties of the universe humans are used to. Only that they are hidden. These are electromagnetic waves. The device uses angles from the waistline to the center of the head. And distance to the limbic system of the body from the hip bones. To calculate distance and angle. Then calculate the electric waves and the magnetic waves motions as neurons transmit information. Then captures these as electromagnetic waves or acoustic waves that are recorded on an MP3 player. That means no need for expensive gadgets or scans, and this makes it universal as it will make decoding the brain easy and cheaper.

Summary of the invention, also known as a 'statement of invention.'

The invention is a device with a lot of properties. One that will make it possible to capture and record brain thoughts. Mostly as vibrations that are electromagnetic waves and acoustic waves. The device amplifies

these waves and through amplifying techniques to -45 dB. At this level, the waves become so pronounced that they are easily understood by the brain. The output. Even though volume is not necessary as it is zeroed for this to work. The brain language produces a crrr-like sound. This is easily recorded and heard. The wave pattern is easily seen on a Wavepad. The spectrogram is easily identified as well. But the invention relies on several factors and other inventions. For one to be able to decode thoughts. Once we have the MP3 as an acoustic, or electromagnetic wave. This is the language of the brain. Then the brain language construction comes into play. This invention is a keystone to understanding the brain. Without this invention among other complementary inventions. The brain decoder will be rendered less effective. There are rules and patterns of how to construct words. All these; in the language the brain understands. I have authored several books. All explaining this language. See references at the end. But to understand the brain commands and all experiences associated with the brain. Another invention. One that is complementary to the brain decoder. Must come into play. Introducing - the brain sequencing language. One so critical here. I have devised a universal standard or golden rule for every single word no matter what language. Every word must have seven forms of expression.

1. The written form in any language.
2. The spoken or sound language.
3. The light, acoustic or electromagnetic wave forms.
4. The brain language sequencing.
5. The scans or spectrograms. The end products of EEG, MEG, PET, and fMRI.
6. The body alphabetical order map.
7. The binary numerical body map.

All these enable the decoding of brain thoughts to any one of the seven forms. The brain dictionary is another complementary invention of this brain decoder. Will make it possible to translate brain thoughts. At one point. I will use neural networks and artificial intelligence through algorithms to create a thought-to-word or audio translator. A decoder that will become universal. In that. A person will simply do what one does when translating speech-to-text. This will be a brain thought-to-text translator. One powered by deep learning algorithms.

The invention. Relies on several techniques. To be able to decode thoughts. It uses brain image-mirroring. On top of that synchronization. Moreover, the delayed time-space mechanism. Then, zoning involves creating paths and memory points. Ones to be used to revisit that point. All this is to make it easy to tell exactly what one is thinking. The device acts as a third system of the human body. We know a body has two systems. The ones that are composed of all organs and their outputs. The mouth that can speak. The ears that can hear. The eardrums and the inner system that can decode this into thoughts. Then there is another inner system. One of which we only know is the small voice as part of it. Brain thoughts are part of this system. My invention is a third system. That will function as a decoder and intermediary between the first system and the second system. Hence the need for seven forms of every word. This is a standard rule. My

invention makes it possible to link everything. All as one and match the corresponding forms. To decode the brain. When a person thinks. Sound is converted into electromagnetic waves. These waves are not lost. But are absorbed.

At the point of absorption. They make vibrations. The brain interprets these vibrations as messages. These vibrations are the languages of the brain. A spoken word is converted to electromagnetic waves by neuron actions. That produces vibrations. These vibrations are further converted into body language sequencing. That is in turn converted back to the spoken words. Hence people talk about the small voices in their heads. So, the seven forms are standard and universal. Everyone must consider this. Making it easy to convert any thoughts into text or audio. Or any of the seven forms

List of figures.

Figure 1 Brain Needle Diode.

The main use of the needle diode. Is to capture, measure, and detect the regions and organs from which vibrations are coming from. This enables us to know what neurons are firing. At the same time. Make us identify the target regions and target organs of the messages being transmitted by the neurons. The brain understands vibrations. This is the language of the brain. The needle diode will function as a vibration-capture. I explained this in detail below. That it acts as a miniature spinal-cord. One marked and numbered. Just like the spinal cord. Synchronization with the main artificial body. On a computer. But one that reflects the actual body. This will make it possible to tell the target areas of transmitted messages.

The brain's language and forms will enable us to tell the needed actions of the messages. As we know, what organs are responsible for what.

The top part of the needle diode will correspond to the head.

The second part will have 8 divisions c1-c8 with sensors that correspond to the top part of the spinal cord and the cervical. Sensors in this region correspond to the nerves.

Followed by the other part which has 12 divisions corresponding to the body's thoracic region.

Next, are 5 divisions with sensors corresponding to the lumbar.

Then there are another 5 divisions with sensors that correspond to the sacral. This is followed by 3 sensors that correspond to the coccygeal.

The tip of the diode can function as a thermometer as well.

This should be on the left side of the body in the sciatic nerve.

The purpose is to detect neuron firing, source, and destination through capturing vibrations.

Must be near the rotary magnetic propeller to complete the body's electric-circuit.

Figure 2 Needle Diode.

A tiny needle diode ideally between 3-8cm.

This will include a speaker chip.

An antenna.

Microphone chip.

A computer chip.

A video sender chip.

An RFID reader chip.

A GPS chip.

Microsensors are everywhere to detect the vibrations emitted as electromagnetic waves are absorbed. The by-products of neurons' communication transmissions This makes it possible to deduce what neurons are firing. And where they are being emitted from. Finally, identify their target.

The invention makes one aim to identify what neurons are firing. Then amplify these so that the vibrations are easily recorded. The numbers correspond to parts of the brain responsible for distinct functions.

Figure 3. The Brain Decoding Device.

This is a brain decoding device. The dimensions are currently 3 cm long. To be less. Depending on the technology that can make miniature parts. It is cylindrical, with the diameter size of a 20 pence. Can have an inside diameter of 2cm.

It must be made of, or gold coated.

This will include the following.

A Wi-Fi internet chip.

An infrared chip.

An antenna.

A micro speaker.

A rotary propeller.

Optical lens.

RFID reader.

Another optical lens perpendicular to the top of the head.

A microphone.

Sensor and another optical lens that acts as an inbuilt MRI.

Recording playback disc.

A power source.

A computer chip.

Figure 4 The top part of the device as viewed from the top.

Wi-Fi internet chip.

A GPS chip.

Video sender chip

Rotary propeller axis.

A micro speaker.

RFID chip and an antenna.

Microphone and an optical lens

Insulation.

An amplifier chip and a computer chip.

Is operated remotely and linked to a handheld device. Micro in size 2-4 cm long. 2-2,5 in diameter. In the initial stages it will be implanted in the lumbar region but as technology advances these should be outside the body in devices like smartphones but still work to record brain thoughts.

Figure 5 The Brain Decoding Device's Side View.

Shows a cylindrical rotary propeller axis. The spinning amplifies the electromagnetic wave circulation enhanced by the magnet. In

the beginning, it is implanted in the lumbar bone.

The outside of the nervous system receives a positive charge.

Manipulating electromagnetic nerve reading and decoding. A magnetic coil enhances the electric and magnetic field to complete the flow from the head. Electromagnetic waves flow from the right side of the body from down. To the top of the head. Then from the head to the left side of the body and down below. The idea of using a magnetic coil is to be able to use electromagnetic wave propagation. Together with the right-hand rule. All this; to determine the direction and distance of the flow of the electric and magnetic fields. This enhances the vibrations. Enables the recording of brain thoughts as electromagnetic and acoustic wave vibrations. Optical sensors inside the device act as miniature MRI scans. These act perpendicular to the central part of the head. This enables us to record activities in the limbic system. That is often the target.

Figure 6 The Seven Forms of Every Word. The Golden Rule.

The seven-expression rule of every word on earth despite what the language it is in. This is part of the invention as without this it will be difficult to decode the brain, hence this is crucial.

Figure 7 Body Alphabetical Order Mapping on the Body.

Shows the body alphabetical order mapping on the human body. The alphabetical order is mapped going down-the-body from the right shoulder where A is placed. That means B is placed on the opposite side on the left side of the body. C is placed under A on the right. That means D is placed under B on the left side until Z.

Figure 8 Whole Body Zoning and Color Coding.

The whole body is zoned, and color-coded. So that it will be easy to link the zoned part to the needle. And the vibrations obtained using the needle diode in Figure 1.

Figure 9 A Color-Coded Chest Armor and a Body Binary or Numerical Mapping.

A color-coded chest of armor with 12 boxes. All marked using 4 colors. Namely, gold, scarlet, blue and purple are created and linked to the needle diode in figure 1. The twelve boxes are each linked to the universal laws of the universe. Namely, the law of vibrations, law of correspondence, law of action, law of cause and effect, law of compensation, law of attraction, law of transmutation of energy, law of relativity, law of polarity, rhythm, and gender.

These 12 laws are in turn linked to the 7 senses namely, touch, smell, taste, sight, hearing, vestibular, and proprioception.

Everything will be synchronized and linked. To get a comprehensive picture of what neurons are firing. Where they originate from What senses they affect and which laws of the universe they influence or are influenced by. All this is to deduce the intended messages and hence the vibrations.

The collar marks.

Each side of the collar bone is marked, and a box is placed on each side. Each box with the six laws of the universe on it. Depending on the side of its major influence.

Figure 10 Brain and the Head Zoning and Color Coding.

The head, just like the body, is zoned into several parts and color-coded. This is to identify parts of the brain. The areas and the functions they are responsible for. In addition to this. To increase the accuracy of the decoding. An EEG 10-10 international system is added and used on top of this zoning and color-coding. All to link body parts, brain regions, and functions. Hence the messages being transmitted.

Figure 11 Brain Language Construction.

This is critical in understanding the brain's commands and vibrations. The brain speaks vibration language emitted as neurons transmit messages. Language construction is vital as well as the rules and patterns. As this is the only way to effectively decode the brain. I have written books explaining the construction patterns. I have invented a brain language dictionary to use in decoding thought. See the end for references.

Figure 12 Miniature Human Body Clinging to the Face.

A facial zoning system is included as well to link this to the main body. The idea here is that the face is a miniature part of the body. If you shrink a human body to face size and attach it to the nose. Clinging to the face with the hands covering the eyes. As the arms are stretched. Every part of the miniature body will correspond to the part of the face. The forehead will represent head and brain. The nose bridge and surrounding parts represent the organs like the heart and lungs. The tip of the nose, therefore, represents the genital area. Pressing the forward will activate the head

or brain of a person. The side of the nose will represent the lungs. Pressing this area sends vibrations to the lungs. Pressing the eyes will send vibrations to the arms. This, linked with all the information above; the needle diode and the brain decoder all increase the accuracy to 100 percent. All the Information will add up in the end. The idea is to detect vibrations. The face is extremely sensitive and is used to detect vibrations in the organs like lungs to supplement the results.

Figure 13 Workings of the brain decoder. Works away from the brain. Uses propagation of the electromagnetic wave. Amplifies magnetic field and electric field. Targets the limbic system. Relies on the perpendicular workings of the magnetic and electric fields. Using the right-hand rule determines the flow of magnetic waves. Records acoustic waves.

Figure 14 Brain language construction, brain language sequencing and the brain dictionary are all used to program a software package that easily recreates this into the language the brain understands.

Figure 15 Thoughts are converted into words or audio using the language construction rules, the brain language sequencing, and the dictionary.

Figure 16 The recorded acoustic wave is put through the amplifier using a multitrack pad. The volume is amplified from 100 to 400. Point A is the thinking of the word CLAP. Point B is the speaking of the word CLAP. Point C-D is the brain triggering the brain language sequencing. The Point labeled D-E labeled as Noise is the other form of the word CLAP, the body alphabetical order.

Point E is the repeated speaking of the word CLAP. Point F the brain repeats the brain language sequencing.

Figure 17 The acoustic wave and the spectrogram graph of the word CLAP. The brain language construction rules and patterns, the brain-body language sequencing, and the dictionary are used to decode the word. Algorithms are used together with deep learning to create the ultimate thoughts-to-word-or audio translator.

Figure 18 The acoustic wave is replayed to the brain. The software program will mirror-image and do a reverse mirror image. Now from the sequence to the place on the brain where the word CLAP is stored. The brain stores words in either of the four parts. 1 The right front side, The right back side, the left front side, the left back side, and lastly the left back side. Most words are stored on the right back side, but it depends on the individual.

Figure 19 A software program developed using the brain language construction, the body sequencing, and the dictionary will be able to detect the position in the brain where the word CLAP is stored. A message with the word CLAP is sent through Brain-Computer-Interface or Bluetooth to the encoder or decoder and then the gadget is controlled by this brain signal after converting it back to the language of the brain that is acoustic. The smartphone that uses thoughts to binary receives these messages and is activated by it; switch on.

Figure 20 Advanced phases of the brain decoder will see the decoder in miniature sizes being placed inside phones instead of humans. Smartphones will use thoughts as operating systems.

Figure 21 Advanced stages of the brain decoder will call for industrial-size versions as we go global.

Reference numerals are used to indicate any illustrated features.

Figure 1.

This is a needle diode 3-8cm long. Number 1 is an 8-division part with sensors that correspond to the human body's cervical c1 to c8. Nerves are replaced with billion neuron sensors. 2 The diode's head is covered with sensors and numbered. Corresponds to the head and brain. 3 is the divided head into regions depending on function. 4. The 12 divisions with sensors corresponding to the human body's Thoracic. 5 Five divisions with sensors corresponding to the human body's sacral. 6. Three divisions with sensors representing the human body's coccygeal. 7 Region with 5 divisions with sensors corresponding to the body's lumbar. The tip is a thermometer. This needle can be embedded in the largest nerve in the body, the sciatica. The diode has a million to billion sensors corresponding to neurons. Works on the identification of which neurons are firing, source, and destination. They capture vibrations. Receptors activated. Must be near the decoding device with rotary functions.

Figure 2.

The head of the needle diode. It is divided into thirteen parts and has sensors all over. 1. This is region thirteen with a computer chip. 2 is the top of the needle diode with an antenna and a microphone chip. 3 is a speaker chip. 4 Sensors detect what neurons are firing. 5 Microsensors. A billion sensors replace nerves but are linked to neurons and nerves and parts of the brain it is responsible for. Sensors measure vibrations.

1. Qibla system compass that measures the direction of the limbic system. 2. Antenna

chip. 3 Optical lens perpendicular to the top of the head, namely the limbic system. 4. RFID chip. 5. Wi-Fi chip. 6. GPS chip. 7. Micro speaker. 8. Rotary propeller axis. 9. Optical lens. 10 Microphone. 11. Bluetooth chip. This should be near the needle diode to complete the body circuit. Usually carries a positive charge outside nerves. The bottom part has storage memory. It also has a recording disc. A power source. 12 A computer.

Figure 4.

Aerial view of the decoding device's top part. I Micro-speaker. 2 Video senders and a recorder. 3. WIFI internet chip. 4. GPS chip. 5. Optical lens. 6 Antenna. 7 Amplifier chip. 8. Microphone. 9. RFID readers. 10 Rotary propeller axis. Can be operated remotely linked to a handheld device. The front section of the rotary, magnetic propeller. Attached are several chips corresponding to the human system and parts. Can be powered from external power sources wirelessly. Micro in size 2,5x 2 cm.

Figure 5.

1. Computer chip 2. Qibla-based compass. 3. Sensor and optical lens position that acts as an inbuilt MRI perpendicular to the top center of the head. Cross-section showing magnetic coil. Works well outside of the head around the lumbar region outside of the nervous system to receive a positive charge. Manipulation of electromagnetic nerve reading, decoding, and amplifying. 4 Amplifying chip. 5

2. Magnetic wave directions. Use of the right-hand rule. 6.

3. Amplifier and recording disc. Bluetooth and WIFI chips. 7 Memory storage.

Figure 6.

The Seven forms or expressions of every word golden rule. 1. Written word form. 2 Sound waves and spoken words. 3 Scans and spectrogram results of EEG, MEG, PET, and fMRI. 4. Light waves and acoustic waves. 5 Body language sequencing. 6 Body alphabetic order. 7 Body binary numerical mapping.

Figure 7.

1. Body-brain alphabetic order mapping. All letters of the alphabetic order are mapped on the body collarbone going down to z. 2 If a starts on the right side, then B is on the left side. Meaning C is below A on the right and D below B on the left side. 3. Numbers go at the back. 0 is the neck. 4. Body number mapping.

Figure 8.

All body front and back zoning and coloring. A color system to be adopted where four colors are used namely gold, purple, scarlet, and blue.

Figure 9.

1. The collar is marked with a box that has 6 laws of the universe on each side linked to the needle diode and all material. 2. A body armor shield with 12 boxes is color coded and the above four colors are used here as well. Each box is given and linked to one of the twelve laws of the universe. 3 Everything is linked up including the binary numbering system.

Figure 10.

1. The head is zoned and color-coded too. An EEG 10-10 International system can be used to link regions of the brain and brain functions.

Figure 11.

Brain language construction rules. The brain stores each word on the brain either right front side, right back side, left front side, or left back side. So, this position is the start of every sentence in brain language. Plus, every letter of the word in question. Just like the spoken language that ends with a full stop. The brain language ends with a deflate. A calm down.

Figure 12.

Converting words into binary numerals using the body numbers mapping.

Figure 13.

A detailed description of an example. 1. Recording subject A thinking about the word Clap. 2 The body converts the sound waves to0 electromagnetic waves. 3 Manipulation of the right-hand rule working on electromagnetic waves. Use of a compass to determine the angle and direction of the flow of waves. The magnetic and electric waves can be split apart. The magnetic coil inside the device amplifies the waves. Decoding device converting sound to acoustic. 5 Compass.

Figure 14.

The recorded waves are transmitted and converted into several forms. The body language sequence converts thoughts to acoustic waves. 1. Thoughts converted to body language sequencing. 2. The

propagation of electromagnetic waves. 3 Compass and the recording into acoustic.

5. Amplified waves enhanced by the magnetic coil.

Figure 15.

1,2,3 and 4. The recording by the device produces an acoustic wave that is converted into different forms including words.

Figure 16.

1,2. The acoustic wave is processed. 3 Is the amplification of the word Clap. This gives us the wave pad and the spectrogram.

Figure 17.

Enhance the spectrogram and waveform being analyzed.

Figure 18.

1,2,3 and 4 are in the reverse order. Now we have processed acoustic waves. We replay this to the device so that the body can identify this itself through reverse body sequencing. Use of mirror imaging. Reading from the back.

Figure 19.

I, 2,3 Now we have the Clap acoustic signal that can be used as a switch. Now replaying this after translating this and using this as a switch of the smartphone will make the smartphone switch on.

Figure 20.

Plans to reduce the size to a miniature size of the brain decoding device so that it can be inserted and used in smartphones.

Figure 21.

The hinge pin to the decoding of the brain is the brain language construction pattern and its rules. This means without this it would be hard and time-consuming to decode what a person is thinking.

References.

I wrote books explaining in detail all the processes involved in decoding the brain using the device and the language interpretation system in this patent.

1. Thoughts To Word or Audio.: How to Know Exactly What Someone Is Thinking. Paperback – March 28, 2022, ISBN-13: 979-8703923498 Mainly page 7 to 59

2. Decoding Thoughts and Inner Voice.: Explanations and Debunking Misconceptions. Paperback – April 12, 2022, ISBN-13: 979-8801455488

3. DATESTAMP:28 March 2022 Thoughts to Word or Audio. Volume III: The breakthrough of the century. How to decode brain thoughts step by step. The definite guide. Processes and procedures. Mar 15, 2023, ISBN 978-1447797609

4. Genesis. Brain Language Construction in Progress. Breakthrough in Decoding the Brain.: The Only Way to Decode the Brain. Paperback – March 26, 2023 ISBN 978-1447789314

5. Brain Code: The Benchmark of Decoding the Brain. One Against which all are Evaluated. Paperback – April 3, 2023, ISBN 978-1447769255

6. BRAIN LANGUAGE DICTIONARY: Decoding the Brain

7. Made Easy. Paperback – April 11, 2023, ISBN-13: 978-1447751069

Introduction to the detailed description

Extracted from the book.
Thoughts to Word or Audio by David Gomadza {myself: I wrote the book} dated 28 Mar. 2022
- **ISBN-13: 979-8703923498**

Pages 7 to page59

APPLICATION FOR A PATENT FOR THE FOLLOWING DEVICE(S) ALL INVENTED .

Application for a patent for a universal mind-reading [*brain decoder*] device that will be used to decode thoughts and inner voices into speech and audio or other methods. Application for an advanced smartphone that uses thoughts as the key to operating system. A device that operates all machinery & vehicles based on thoughts. A speech decoder device. A needle diode Fig 1 represents the miniature version of the human system that is fired into the body sticking onto the piriformis muscle or if it is safe onto the largest nerve the sciatic to record sensory activity to identify which neurons are firing and be able to decode thoughts. A brain decoding device with a rotary magnetic propeller Fig 3 that is inserted on the lumbar bone with several properties that are needed to operate the device properly. Inventor: David Gomadza Date: 25 March 2022. Title: Brain Thoughts and Inner Voice Decoding Device. Speech translating and brain activity reading and decoding devices. Artificial intelligence devices to operate electric instruments, vehicles, and equipment using thoughts. Several devices to decode thoughts using different methods in injured people. An advanced smartphone that uses thoughts as the main key function, to send signals to other devices and operate other devices through thoughts. **Field of Invention**: Neurological science as in Brain Computer Science, Artificial Intelligence and Applications, Advanced gadgets-smartphones that uses thoughts as a key operating function. Understanding the human systems. **Background.** Imagine what one can do with a device that decodes anyone's thoughts into speech with astonishing accuracy. Imagine where the device is useful. All areas of life. This will revolutionize the world as we know it today. Welcome to Tomorrow's World Order. Decoding Thoughts. We as the new global leaders; Tomorrow's World Order. We have a duty to be at the forefront of problem-solving. Searching for better ways to do things. This is one of the most crucial and difficult tasks we had to do but nevertheless a task so paramount that it will be impossible to envisage a future without the decoding of thoughts. But it is not just about decoding thoughts. The whole future depends on this issue. We believe that we will take all humanity out of the defensive stage of development in which we are in. Where humankind, with the little resources he has, makes weapons. All kinds of weapons and use the weapons as the drivers of the economy through wars, sanctions, and all kinds of evil to control the flow of money and resources he cannot afford at market prices, like oil. In the process killing women and children. This is barbaric and must stop. We believe no matter how humankind tries to resolve the issues. The problem will surface forever if the current dysfunctional system is in place. We have the answers, and this means that the system needs to be

replaced by a brand new one. ...But in short, this stage means new technological advancement. We shall communicate with our thoughts. We shall understand everyone's inner thoughts. We shall operate machines by our thoughts. We shall drive vehicles and fly planes just by our thoughts. …The critical point to note here is that we shall command machines, drive vehicles, fly planes, and do all the tasks through thoughts and brain commands. ...The times will demand that we become so clever to look at the spaceship and for it to fly to space. I know it sounds like a scene from a movie, but we are here to prove to the world that we mean business, and this is possible in our time even though the method might still be primitive. There is room to develop it. It is better to start somewhere. We are saddened by the slow progress in decoding thoughts. All these neuron-scientists are taking the wrong and long road, hence us intervening. For the first time in the history of humanity, I will provide you with detailed methods and ways to decode thoughts but only for mankind's benefit. I know now there are moral issues regarding decoding someone's thoughts. But be assured that we will only use this method to the benefit of humanity. This is the future. It is a missed opportunity that this should be restricted to those who have suffered speech issues, who are unable to talk. Of-course they will benefit greatly but the future theme is to look for safe methods of doing this. Now there is no point talking about morals when we have not gotten a solution. Having said that, this is the only option available to us. I believe this will work. This is part of human development. There are other areas. that need exploring but where we cannot send humans yet. Space for example. Imagine

sending a spaceship and controlling it just by our thoughts until at that time when we believe that it is safe for humans to staff these ships. Having said that, now I will tell you the best way to decode thoughts into speech or audio. I will show you beyond doubt the only method on earth that will enable you to understand the thoughts of an individual with astonishing accuracy at any given point in time. But whether this is morally good or not is not a subject of this topic. It is a fact that there have been numerous studies in this area but so far to my disappointment, all have failed to pinpoint a method we can use to decode thoughts. I am not trying to be funny, but most are mistaken. They have ideas of what is needed to be done but their approach is flawed. Not a criticism but just an observation. **I want to claim this as my invention** but feel free to try this method on animals or injured people…. **SUMMARY**. The brain decoding device does a lot of stuff a thousand years ahead of us. The list is endless. Every area of life will need this device and technology. Neurologists may use this to provide people with damaged systems to be able to speak and be heard. Used by companies that make smartphones as this technology enables the development of new generation phones that uses thoughts and just brain activity as key functions to operate. By companies that use artificial intelligence to develop machines and instruments that operate, drive, and fly other instruments, vehicles, and planes. By Tesla in cars and spaceships and other advanced artificial intelligence vehicles. By robotics companies that design robots that can talk and decode speech and use this to operate machines. By all humans to communicate through thoughts. By all paying systems that

can just send brain signals of thoughts through RFID or contact-less to tell paying systems to make transactions. By the FBI. to tell if people are lying. **Brief Description of the Device and Drawings** 1. I want to argue from the beginning that my invention is different from all methods that are being used now to try and decode thoughts. My method changed the whole approach from trying to map brain activity through neuron imaging. Then through the use of algorithms and language tools and their rules and construction. To decode thoughts by looking at where neurons are firing. **My invention sets out to identify what neurons are firing and sending information and where they originate from and where they are sending and what parts of the brain are responsible for this**. **This, I believe, is the only way to decode thoughts rendering all current methods as flawed**. 2. An operational assumption which I will later prove to be correct is that language exists as mechanical, acoustic waves that are called sound, and, in our brains, it exists as electrical waves and in inner thoughts as light waves or electromagnetic waves. 3. Sound waves in other areas of the brain not associated with sound exist as electric waves and they all have the same shape. This means that language exists in some areas not associated with sound but exists in other forms of waves. 4. Another operational assumption or notion is that the rotary propeller is needed to convert or amplify the signals that are there, that is light signals as part of electromagnetic waves. I want to stress also that this is the signal implicated or illustrated by the alphabetical letters that are part of words when writing. **All this makes my invention the only true way to decode speech.** The pattern of the light

signals produced when inner thinking is the same as the acoustic when a person is talking loudly. So, these two overlapping meanings are the same whether just thinking or talking. 5. Another working assumptive notion which I will prove as a fact is the fact that when we speak two copies of the sound are produced. One external, the one we hear, and a copy of that as an internal sound copy. This would explain also why we hear the voices as we just think thoughts without speaking. I will explain why this is so, but a hint here is that our bodies have two systems of each, hearing and speaking, **but inside it is reversed in that when we speak the brain hears. When the brain speaks, we hear.**

THIS IS THE GREATEST REVELATION OF THE PAST THREE THOUSAND YEARS courtesy of David Gomadza, me of course.

Specifications. The Needle Diode Itself. Fig 1 & 2 . The needle diode is a miniature instrument representing the brain and the spinal cord. The thumb head of the needle diode is linked to the brain of the body. The marked sections of the brain are represented on the needle as numbers from 1-16 according to functions in the brain. That makes the needle identical to the brain and the spinal cord to form the inner system. 105. The needle diode represents the miniature version of the brain divided into sections of all fields with billions of sensory nerves, readers, and receptors. I) The needle and its parts that correspond to the brain and all the parts of the brain. 106. The crucial point here is that the areas of the brain that control certain functions are represented the same on the needle with sensory receptors

and transmitters. 107. The area of the brain that controls vision is marked as 1 and represented on the needle with sensory nerves and receptors that should detect, decode, interpret, and transmit received signals to do with visions. 108. The area responsible for associations; short term memory, and emotion is marked on the needle as 2. 109. The motor function-area responsible for voluntary muscle initiation is marked 3 on the needle. 110. The Broca's area which controls muscles of speech is marked as 4 on the needle. 111. The auditory responsible for hearing is marked 5 on the needle. 112. The emotional area that controls pain, hunger, and fight, or flight responses is marked 6 on the needle diode. 113. The sensory association area on the needle is marked 7. 114. The area responsible for smelling the olfactory area is marked as 8 on the needle. 115. The area responsible for sensory sensations from the skin and muscles is marked as 9. 116. The somatosensory association area responsible for the evaluation of things like temperature, weight, and texture is marked as 10. 117. The area responsible for the written and spoken language comprehension of Wernicke's area is marked as 11. 118. The motor function-area responsible for the eye movement and orientation called the Motor function area is marked as 12. 119. The area for performing higher mental functions of the brain the higher mental functions are marked as 13. 120. The motor functions area that controls the coordination of movement, balance, and equilibrium poster called the Functional Areas of the cerebellum is marked 14. 121. The brainstem and the point of the needle at the bottom representing the brain stem is labeled as 15 & 16. 122. The trunk of the needle running down is divided into 30 sections which are divided into sections that correspond to the exact areas of the spinal cord of a human being. 123. The first part is divided into 8 equal parts and is labeled as the cervical. 124. The second part of the needle with 12 sections is called the Thoracic. 125. The third part is labeled as the Lumbar and this has 5 parts. 126. The next part of the needle with 5 parts is labeled as the sacrum. 127. The tip of the needle is divided into fused 4 parts called the coccyx. 128. The detailed sections of the needle are further divided into divisions. 129. The top part of the needle labeled as the cervical is further labeled as; the top part as c1-c3 130. The below part is labeled as the C4. 131. The one below this is C5 132. The one below that is the C6. 133. The one below is going down as the C7 134. The last of the cervical parts is labeled c7-c8. 135. Now the areas are labeled according to what part of the body they control and the areas the neurons come from and where they go. 136. So now the cervical part of the needle is referenced as a number following this pattern. 137. The area part number of the needle, what they control and the area of the brain where neurons are sent from, then the area of the brain the neurons that control this are sent to so that now C1-C3 that controls the neck muscles is referenced as C1- C3 Neck Muscle(where neck muscles is assigned an easy to read number or letter for ,example, NM to read C1-C3NM. 138. Then the area of the motor responsible for controlling this is added as well to read C1-C3NM. 139. The brain stem provides the main motor and sensory control to the neck so 15 is added to the reference point to C1-C3NM15. 140. The cervical area of the needle marked c4 has nerves protruding that controls the diaphragm so is labeled C4D.

The medulla inspiratory center in the medulla oblongata stimulates the contraction of the diaphragm. This is said to be part of the brain stem that includes the brain oblongata so say 15 to C4D15. 141. Cervical area c5 is the area where a nerve that controls the deltoid shoulders protrude. This area is labeled as C5DS and the area that controls this is 14 to read C5DS14. 142. The C6 area of the cervical has nerves protruding that control the wrist and the source in the brain is 14 that makes the code read C6W14 143. C7 has nerves protruding that control the triceps and the area of the brain that controls this is the 14 to read C7T14 144. C7-C8 has a nerve protrude to send signals to fingers and these are controlled by the motor cortex of the brain 3 to read c7-c8F3 145. The thoracic is labeled T1-T12 and this is linked to the area of the brain. 146. T1 has nerves protruding that control hands. The area of the brain that controls this is the motor cortex 3 to read T1H3 147. T2-T12 controls the trunk and is controlled by motor cortex 3 T2-T12T3 148. T7-L1 has nerves to the abdomen and is controlled by the brain stem 15 to read T7-L1A15 149. T11-L2 houses a nerve that controls ejaculation which is controlled in the brain by the cerebellum 14 to read T111-L2e14 150. The lumbar part of the body is labeled L1- L5 151. L1 and L2 have been covered above to do with abdominal and ejaculation. 152. L2 has nerves that control the hips, and the area of the brain is the motor cortex 3 to read L2H3 153. L3 has nerves that control the quadriceps, and the area of the brain is the motor cortex 3 to read L3Q3 154. L4-L5 has nerve protruding that controls the hamstring to the knee and corresponds to the motor cortex 3 to read L4-L5HK3 155. L4-S1 houses nerves that control the foot, and these correspond to cerebellum 14 to read L4-S1F14 156. The sacral is marked from S2-S3 157. S2 has nerves that control the penile erection of the thalamus and the paraventricular sensory association area 7, therefore, reads S2PE7 158. S2-S3 house nerves that control the bowel and the bladder and correspond to the brain stem 15 to read S2-S3BB15 The idea behind this is to synchronize the real body system, the brain, and the spinal cord and all their functions to the needle diode so that if electrical impulses are generated in the sensory association area, for example, these are amplified by the miniature amplifier in the rotary magnetic propeller implanted in the lumbar and synchronized to the needle so we know exactly where it originates and the area of the body it originates from and the body parts and functions it controls. Here we will use different methods to redirect the nerve electric impulses to the needle diode that can receive, interpret, and identify the source, decode, and even transmit back or to the microchip in the rotary propeller linked to a computer. We will use all types of technology here to receive, decode, and transmit the signals so we know exactly what is happening in the brain. Telegram technology Telephone technology Electromagnetic nerve impulses transmission Contact-less or radio wave frequency identification. The idea is to treat the human body and the needle diode as two points linked by a telegram. Telephone, radio-waves that can communicate. The signals sent by the 56 neurons due to potential action are converted or transmitted after being converted to the miniature same system of the brain and the spinal cord but now represented by the needle diode. Just like a telephone or in radio waves;

transmission is achieved so that the needle receives the impulses amplified by the amplifier and converts these to digital, mechanical for example vibrations between the source or destination of the body one of the properties of light waves, so we know exactly where they originate from or the destination as say the echo or messages is sent as mechanical vibrations for example to fingers. This enables us to know together with other factors what a person is thinking. I argued that to know exactly what a person is thinking at any given time we must look at all factors. This includes the interpretation of these electrical nerve impulses. Neurons are electrical devices that we can manipulate to understand the message they are carrying, and which ones are firing. My method, as I will explain later, consists of 1. The subject A's system {all brain and body functions.} 2. The needle diode Fig 1-2 synchronized as external interpreters of the subject. 3. Thirdly another person is synchronized to the needle to be the second opinion. One who interprets what the subject is experiencing. These 57 people are digitally zoned and linked to the needle in subject A's body so that whatever happens to subject A happens to this third person as well. This person acts as the double or twin of subject A. 4. A Delayed Time Continuum mechanism is used here that states that it is possible to manipulate the delay in relaying messages to the satellite that makes it possible to revisit a point in time that has already occurred and make it appear as if it is happening at that moment. This will enable the third person to visit the place the subject A was and recreate exactly what he did. This position is virtually transferred or recreated. A good example is when the subject kneels to pick a pen from the

ground. Manipulating this delayed time mechanism we can zone, synchronize, and link the needle diode in the subject to the needle diode of the third person, a twin or double of subject A. One who will perform exactly what subject A did that is kneeling to pick a pen at that given point in time where the coordinates are transferred to a location similar but not exactly where subject A picked up the pen. 5. This is the main method we will know exactly what subject A is thinking as well as other decoding techniques mentioned below. 6. **USING THE TWIN/ DOUBLE THE THIRD PERSON TO INTERPRET WHAT SUBJECT A IS THINKING**. 7. Synchronizing of the needle diodes in subject A and the third person links these two like a telegram or telephone system. As an electromagnetic radio frequency identification system that transmits signals between the two in that the needle diode in subject A which sends messages as subject A thinks of something as electrical nerve impulses and these signals are transmitted and converted for example to electromagnetic or mechanical ones so that the twin or the third person feels vibrations on the areas of the body, the subject is thinking about. In this case, we utilize the classifying system above where the area of the spinal cord the body part affects, the brain part that sends the electric signals, and the intended destination is identified. 8. Note that the brain has up to 100 billion neurons and the needle is filled with these corresponding neuron values, so we know exactly what the person is thinking through the analysis of these neurons, their source, and the action potentials concerned. 9. So, if subject A is hungry or thinking about food the signals released by the brain, the brain's

electrical activity is transmitted as in telephones, telegrams to this third person and converted to mechanical or electrical pulses that cause the destination organs to vibrate, for example the stomach. 10. A chip is attached to the rotary propeller that is implanted in the lumbar bone that sends or processes information as a computer. This will represent the brains of subject A as the digital corresponding part of the brain. This will enable information to be collected over a period to be used to construct an algorithm system that identifies, decodes, and processes all the information. 11. Artificial intelligence and speech synthesizers are used to convert brain activity into readable sentences. 12. Other areas will help to identify patterns of the lips, mouth, voice box and jaw, throat to tell what words were spoken. In the inner voice, the brain sends weak signals to the parts responsible for forming speech. The throat and back of the palate.

Detailed description of an example of your invention.

The aim is to extract a brain signal to be used to power a smartphone using a thought-word CLAP. That can also be represented by the sound made by clapping which is currently used as a switch to power on and off smartphones, smartphone flashlights, house lights, and in the motor industry. We need the brain signal that corresponds to just thinking the word CLAP. So that when a person thinks about that word; CLAP a signal he emits is captured, converted, and used as a switch to power a smartphone on. These steps are represented in Figures 13 to 21.

The device is used to amplify and increase the propagation of electromagnetic nerves utilizing the properties of flowing perpendicular magnetic and electric waves. This relies also on the Right-hand rule to determine the flow of magnetic nerves from the limbic system around the whole body. The needle diode then identifies the amplified waves to pinpoint the neurons that are firing rather than the areas of the brain measured from. Knowing what neurons are firing means knowing their location, functions, messages, and target organs or areas of the brain. The advantage of this device is that it measures both space and time. We know exactly what time a person was thinking and what he or she was thinking. Subject A is asked to think about the word CLAP at a specific time. Then told to say the word CLAP louder after a few seconds and then keep quiet. Then repeats the word as a spoken word then keep quiet for some time. The results are in Figure 16. Point A is the time subject A thought about

the word CLAP. The device triggers the brain to do mirror-image action. Where it repeats the same word CLAP but in body sequencing language as an echo-like effect. To see this part the waves, must be amplified and waves expanded. Point B is the subject saying the word louder. The device now using the mirror-image converts sound waves to electromagnetic waves which trigger the needle diode to vibrate which is the language of the brain. That initiates body language sequencing. This recognizes the word CLAP as a command. It is like asking a person to clap to the brain. So how does a person clap as a command? Brings hands together and claps the hands which produce a sound that disappears to the ground. Then put hands beside the body, lowering the shoulders. The brain does all this but through explaining how it gives commands to motor neurons. The brain stores most words on the brain. It stores in any of the four regions of the brain, namely the Right front side, the Right back side, The Left front side, or the Left back side. In this case, CLAP is stored on the Right back side. The brain language starts with the place where the word is stored. Then the alphabetic letters of that word. Then ends with deflation to a normal position. This acts like a full stop. All this can be used as the sequencing and the alphabetic order. So, CLAP to the brain means Right back side + motor signal sent to both hands first the right hand then the left hand to bring the hands into a clap position. These commands are converted into action in the elbows. So right back side + right elbow + left elbow + hands clapping + the sound produced that escapes to the ground + deflate is the first definition of CLAP. This is Point C-D in Figure 16. But once the brain has done this sequencing,

vibrations are triggered with every move. These trigger in turn another form of CLAP. The alphabetical order. Once the sequencing ends. The alphabetical order of CLAP starts. The brain stores alphabetical order going down the body. See Figure 7

Right back side + C + L + A + P + Deflate.

This is represented by the Noise between D and E in Figure 16. Repeating the spoken word CLAP produces E that is converted to the body sequence at F.

The device records this as an acoustic wave. Conversion by amplifying makes all this visible to the naked eye. Amplifying through multitracking of the same wave pad magnifies this to correct magnitudes. Automatically the acoustic will play at -45Db. Now our acoustic wave is ready. We can use the brain language construction above and body sequencing to teach a deep learning algorithm to translate the word CLAP when a person is thinking into the English language. We can do this easily using the brain alphabetic order and language rules in written books at the bottom. A transmitter with the help of the device will now transmit the acoustic wave straight to the decoder in the smartphone that converts it to binary numbers see Figure 7. This switches the smartphone on whenever a person thinks. BCI with Bluetooth, and RFID can be used to convert the thought of the word CLAP to all seven forms. The advanced versions of the device will be miniature versions to be placed inside the smartphones together with industrial-size ones that are used globally by everyone as we make this brain language universal.

Claims.

What is claimed is: 1. A brain decoder device that makes it possible to record brain thoughts. Brain commands that cannot necessarily be represented as text or words but with actions. Like standing up, lifting hands, closing eyes, or clapping hands. The brain wants to feel hot, shivering, thirsty, or feelings of joy. All of which cannot necessarily be presented as text or words. On top of a claim to a brain thought decoding device the claim extends also to the system and methods of doing this since all are inventions as well, like brain language, brain-body sequencing, and the alphabet body mapping. The claim is for a device that converts thoughts to words or text. A device that converts thoughts to brain commands. A device that records feelings and sensory outputs that cannot be in text or word form. That device has several items that make this possible, a Wi-Fi chip, an antenna, a microphone, a speaker, a rotary magnetic propeller, a voice recorder, a memory, a Brain-Computer -interface chip that uses Bluetooth, an RFID reader, and Wi-Fi. A GPS chip. A power source. A recording and playback disc or player. An optical lens that includes an amplifier.

2. The device and system of claim 1. This is complemented by a sensory needle diode that is labeled and zoned with several parts corresponding to areas of the spinal cord. Miniature between 3-8 cm long fired into the left side of the body on the primordial or sciatic nerve. That captures, identifies, categorizes, and defines all vibrations. Claim 1

3. The device and system of claim 1. The parts of the brain decoder together with the needle diode enable the detection of brain signals that represent speech, and these signals can be translated into speech through the use of the brain language construction, sequencing, and a brain dictionary.

Claim 1

4. The device and system of claim 1 consisting of a brain language construction that enables the creation of a brain alphabetic order in electromagnetic and or acoustic waves. The language of the brain. Making the construction of brain language, commands, and feelings possible. This constructs brain words as follows; Start +alphabetic letters of the word + Deflate. Where Start is the position in the brain where the word is stored. Deflate acts like a full-stop but is the deflating of the body after performing a task.

Claim 1.

5. The device and system of claim 1 consisting of language rules that include the golden rule of everywhere, namely, that every word on earth must have seven forms or expressions. Namely, a word version, a voice or sound wave, spectrograms and scans of EEG, MEG, PET, fMRI, light and acoustic waves, a brain language sequence, a body alphabet map, and the binary, or body numbering map. Claim 1

6. The device and system claim 1 consists of a recorder that converts electromagnetic waves into light. A wireless transmitter can enable the transfer of the signals to a computer or BCI. Claim 1

7. The device and systems of 1 consist of a receiver that receives acoustic waves as MP3, then amplifies these waves to human audible levels. Most to -45 Db.

Claim 1.

8. The device and system of claim 1 consisting of a software program, a machine learning program acting as a processor using the brain language construction, brain-body sequencing, and all rules, deep learning, and memory to decode the thoughts, brain commands, and sensory feelings.

Claim 1.

9.The device and system of claim 1 that comprises a Bluetooth chip, a Wi-Fi chip, and an RFID reader-based transmitter. Claim 1.

10.The device and system of claim 1 in which the brain decoder has an inbuilt microphone and speaker to record and play the acoustic waves all to human audible levels even though the brain speaks the crrr sound language.
Claim 1.

11.The device and system of claim 1 in which the brain decoder is linked to an MP3 player, a multitrack or amplifier, and a Wavepad that displays the acoustic waves to be seen as waves, spectrograms where the crrr-sound of the brain can be heard at -45dB.
Claim 1.

12.The device and system of claim 1 that comprises access to humans as subjects who feel first-hand the power of the brain as commands and sensory nerve feelings. Things that cannot be easily displayed on display or as text. Claim 11.

13.The device and system of 1 in which all acoustic waves, spectrograms, and scans are converted to text and displayed on handheld displays, and computer screens with the help of translating software. Claim 1.

14.The device and system of claim 1 in which the brain decoder is selected from a group that includes smartphones, laptops, computers, and tablets all powered by algorithms. Claim 1.

15.The device and c system of claim in which there is a magnetic rotary propeller and the needle diode. Claim 1.

16.The device and system of claim 1 in which the brain signals are amplified by the magnetic propeller away from the brain but using the right-hand rule to determine direction also separating the electric and magnetic fields using the perpendicular rules of the propagation from the propeller. Then amplify these so that the signals from the brain's limbic system are recorded and categorized. Claim 1.

17.The device and system of claim 1 in which the brain thoughts can be identified using the brain-body sequencing language. Claim 1.

18.The device and system of claim 1 in which the needle diode captures and vibrates from all body and synchronizes these with the spinal cord functions, nerves, and all complementing additions to identify what neurons are firing rather than where they are firing. Claim 1.

19.The device and system of claim 1 in which thoughts are converted into words or text. But also, where results are commands and feelings.
Claim 1.

20.The device and system of claim 1 comprise machine learning algorithms that are used as translators. Claim 1.

21.The device and system of claim 1 consisting of letters of the alphabet of the brain that are in the acoustic waveform are linked to the spoken language alphabet with a command to match and print the letters to text or audio. Claim 1.

Abstract Title.

Brain decoding device that makes it possible to record brain thoughts. While utilizing a brain code language, a brain dictionary, and a brain sequence language all of which I invented. This is part of the invention making it possible to convert thoughts to word or audio. At the same time making it possible to record brain commands like; lift your legs up, lift your hands up, turn your head to the left, sit down, or stand up. All these brain commands make people unintentionally do what the commands ask. In other words, talking to people's brains behind their backs. An invention that makes the body say words, phrases, and commands without the person intentionally saying them. Here putting words in someone else's mouth applies literally.

Figure 1

Figure 2

Figure 3
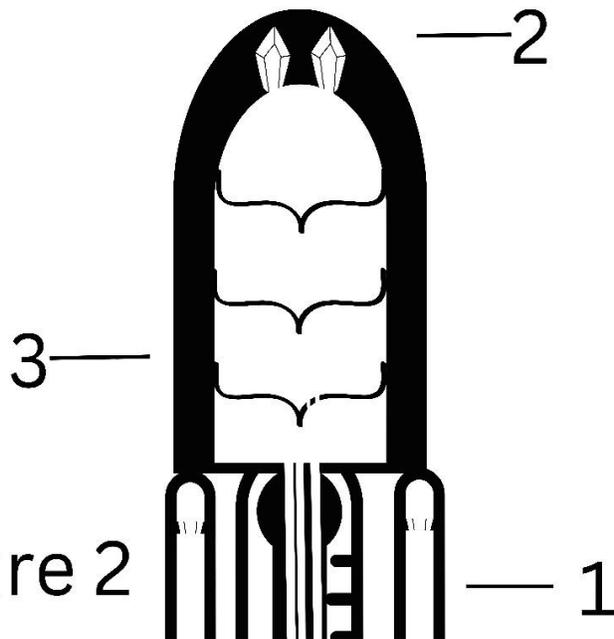
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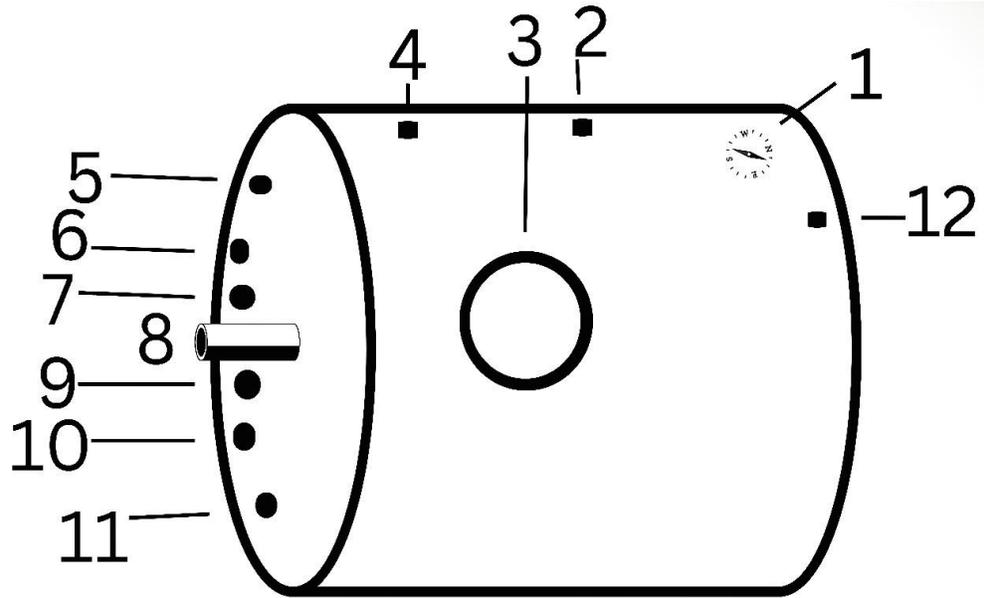
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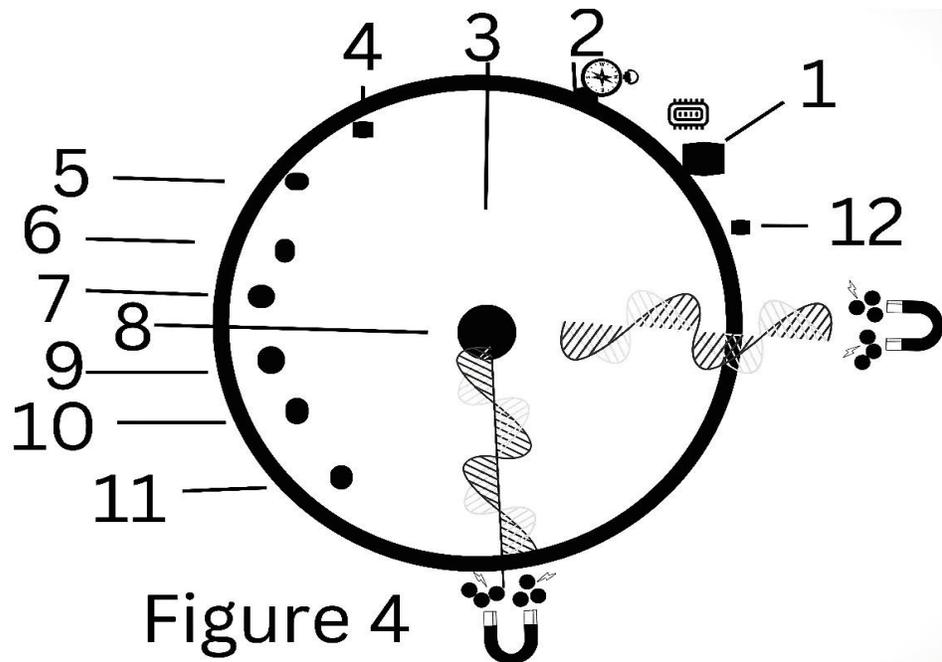
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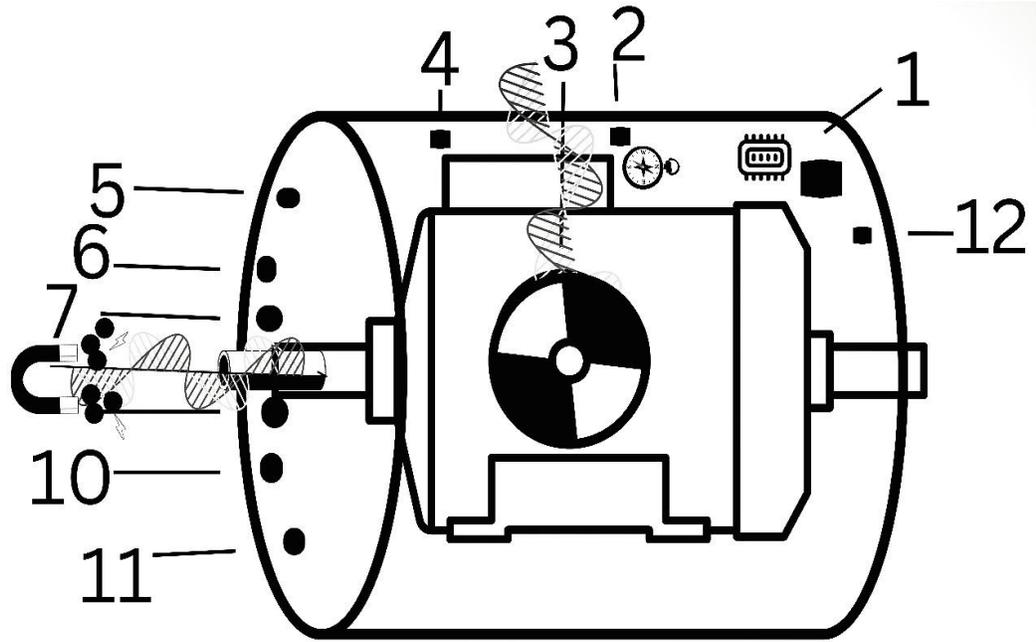
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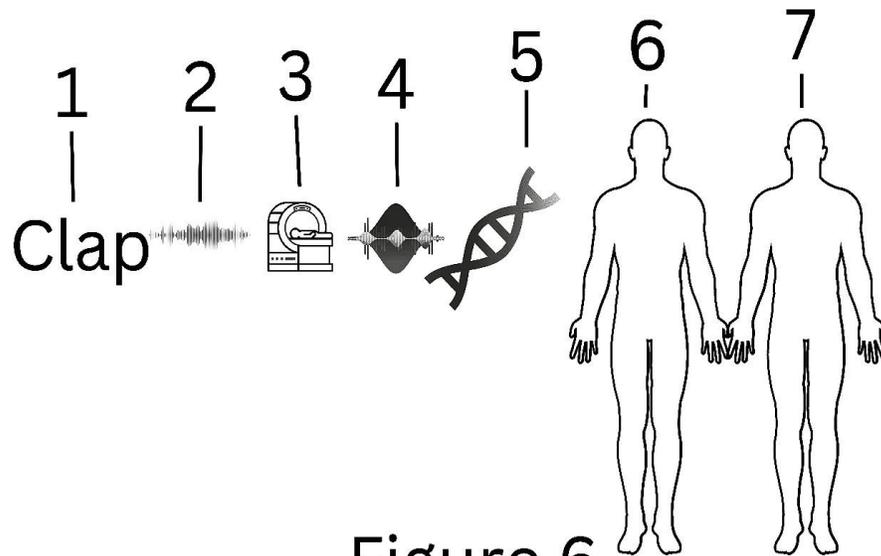
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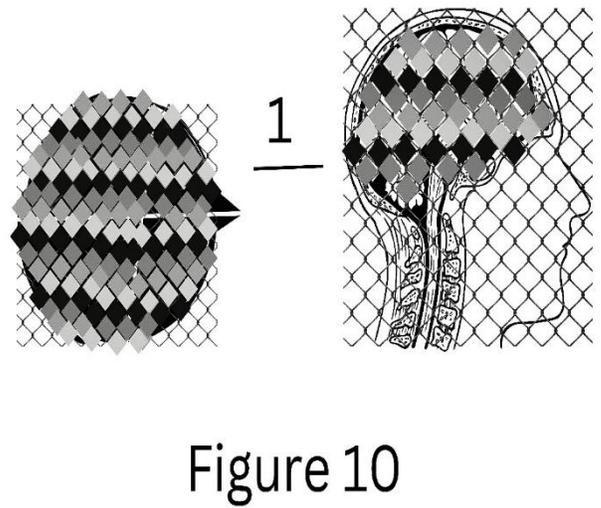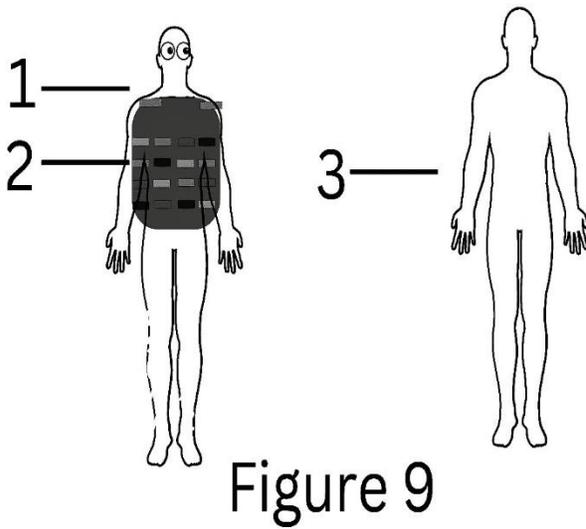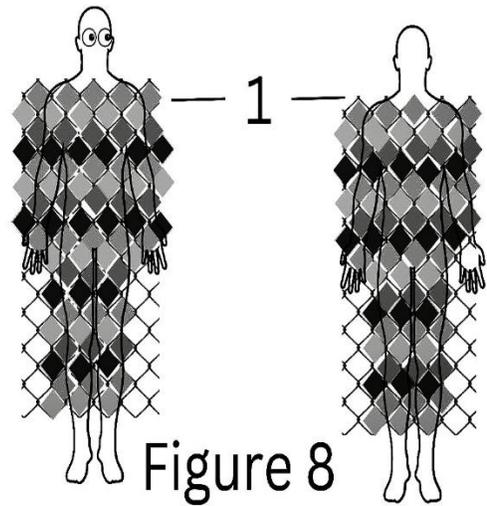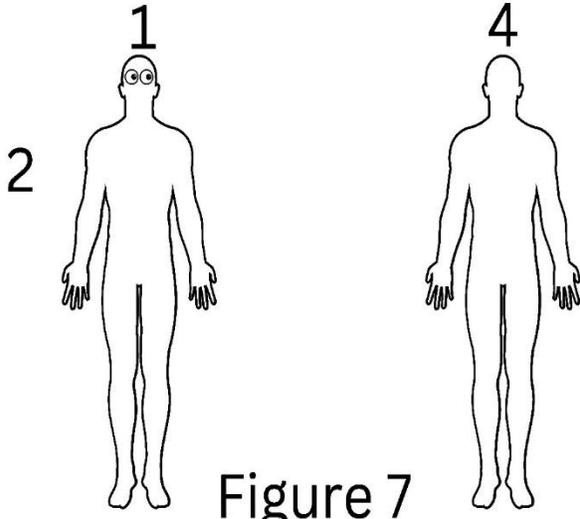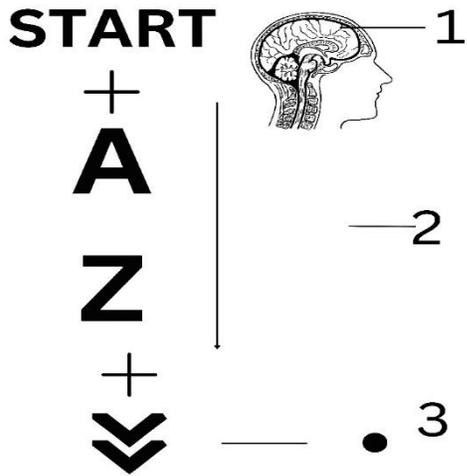
Figure 9

Figure 10

Figure 11

Converting Words Into Numbers & Binary

Clap = c.l.a.p = 3.12.1.16 = 11000100100000100010110

Stop = s.t.o.p = 19.20.15.16 = 110010010000000001010100010110

Start = s.t.a.r.t = 19.20.1.18.20 = 110010010000000001000110000010000
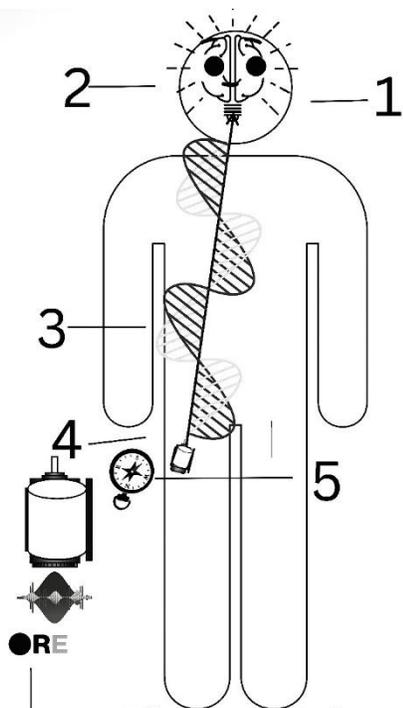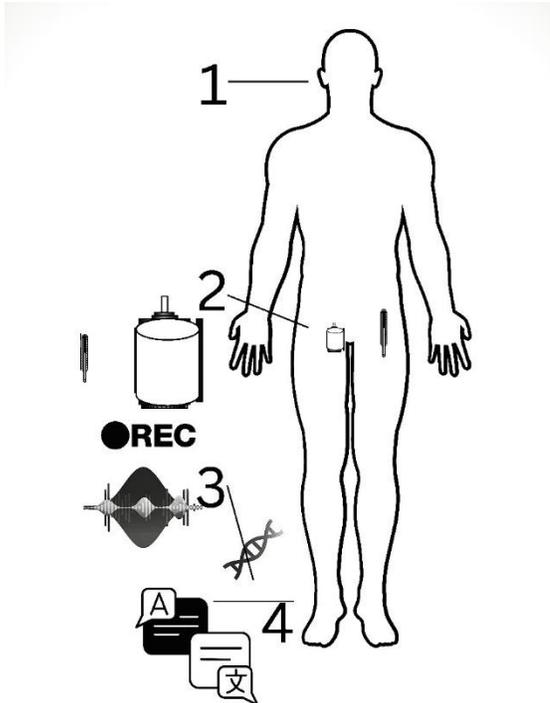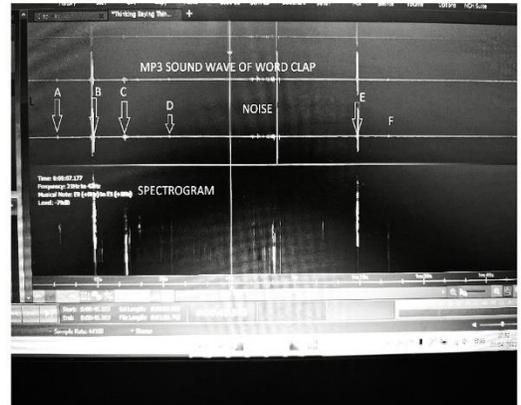
Figure 12

Figure 13
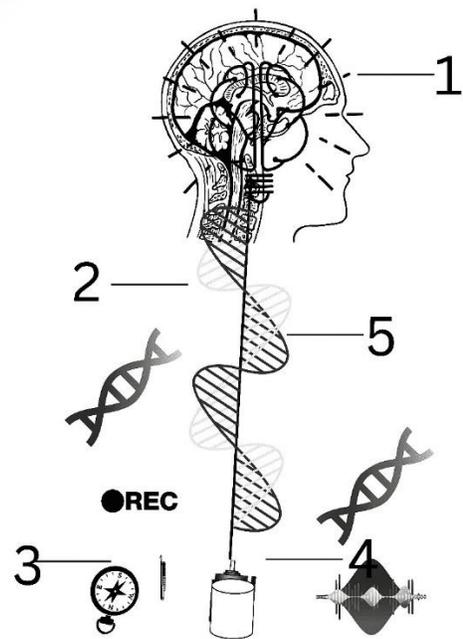
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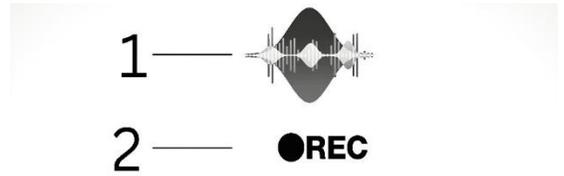
Figure 15

Figure 16

Figure 17
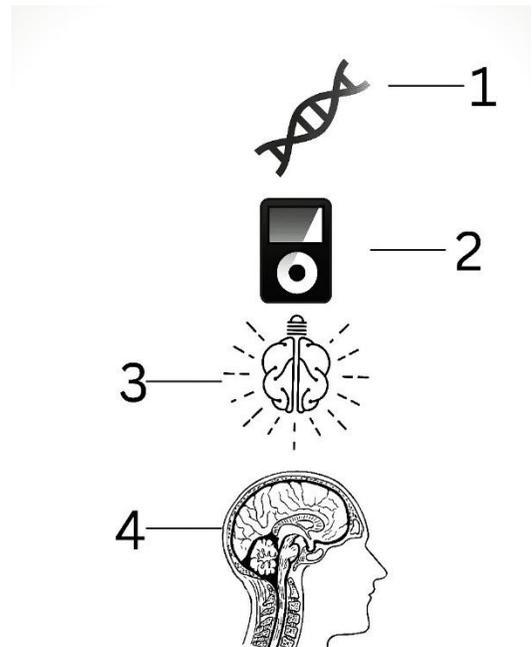
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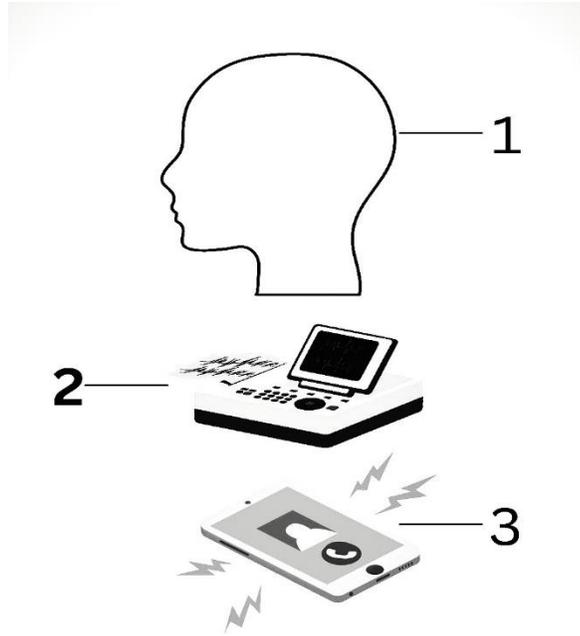
Figure 19

Figure 20

START —1

+

A

Z

+

❯❯
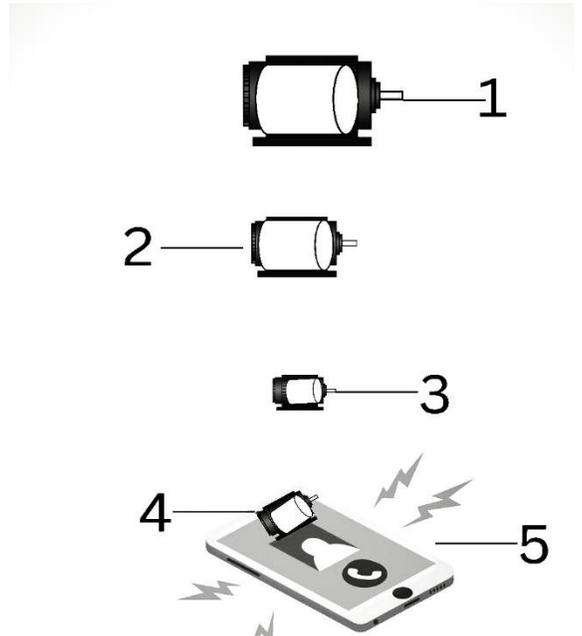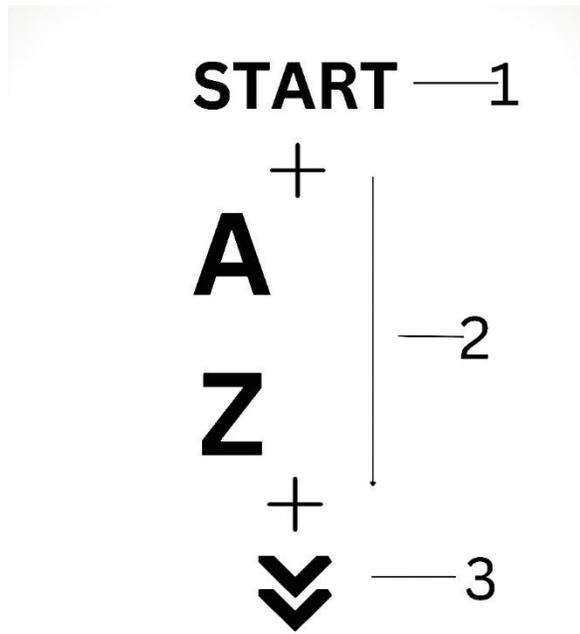
Figure 21

David Gomadza

Intellectual Property Office

UK patent application GB2306272.2

RE: DRAWINGS

Replacement Drawings for patent application GB2306272.2

In response to your letter dated 20 July 2023 please find attached requested Replacement Drawings.

I would like to point out also that I want to rely mainly on Figure 1, Figure 2, Figure 3, Figure 4 and Figure 5 as the main drawings of the patent. These are on pages 1/7, 2/7 and 3/7

Figure 6 to Figure 21 are supplementary drawings to support and illustrate the main five drawings of the patent. These are from pages 3/7 to 7/7.

Sincerely

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Signed

31 July 2023