

A Study on Health Sound Wind Fan with Chakra Sound

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Abstract:

Fans, which are only used in summer, are now demanding a new paradigm. Electric fans, such as air conditioners, dehumidifiers, and air purifiers, are becoming more and more difficult in the competitive landscape due to the popularization of air and wind appliances. Now is the time for big fan innovation. Therefore, the Sound Engineering Research Institute is working to help the public enjoy health promotion, well-being and healing by incorporating sound know-how for health, which has been studied for many years, into a fan. As part of the research to improve the function of the fan, a study was applied to apply the chakra sound to the fan. As a research method, the Indian chakra acoustic frequency is combined with a fan to help consumers bring a healthy wind frequency to the health. A speaker to generate chakra sound frequency is additionally installed in the fan and designed as a healthy sound wind fan for health.

Keywords: Electric fan, chakra sound, health wind frequency, function improvement, popular home appliance.

I. Introduction

In the modern society, where various home appliances make life easier, the position of fans, one of summer home appliances, is gradually decreasing. In the past, fans were the foremost summer home appliance. Since then, refrigerators and air conditioners have emerged, making the seat of the fan dangerous. In the process, a study on the healthy sound wind fan applying the natural frequency of the human body was conducted last time. In this paper, as part of the scalability of the study, we conducted a study of a healthy sound wind fan combined with a chakra frequency. Health sound that combines chakra frequency, the second study to improve the function of fan, is a life energy formed in the mystical body theory of India. The state is a study. For the purpose of this study, we analyzed the characteristics of each part of the chakra frequency and studied how to apply the chakra sound to the fan. Next, experiments were conducted to examine the effect of the fan and the effect on the human body.[1]

II. Chakra Frequency Research

The chakra frequency was studied to study the health sound wind fan. In India, chakra means "wheel" or "disc". Chakra divides the human body into 7 parts and benefits the human body by adjusting the frequency to resonate in 7 parts. The chakra frequency is transmitted to the human body and affects both psychiatric as well as physical matter. chakra approaches the concept of practice physical training important in in some denominations of Hinduism and Tantric Buddhism. In other words, the frequency of chakra is transmitted to each part of the human body so that mental force and physical function are combined to interact. The seven parts of chakra are the centers of energy that interact directly with the body's endocrine system. The center of human energy, the chakra 7th part, receives the chakra frequency



energy and proceeds and activates the body's function. The chakra frequency is also correlated with the sympathetic, parasympathetic and autonomic nervous systems of the human body and is closely connected with every corner of the body. It is estimated that there are about 88,000 chakra applications in the human body.[2][3]

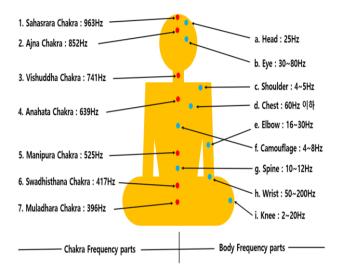


Figure 1. Chakra Acoustic Frequency

Six of these important chakras are located along the spinal cord and the other is at the top of the skull. The main six chakras are the first chakra moladara chakra (mūlādhāra-chakra) in the perineum, the second chakra subvastana chakra (svādhiṣṭhāna-chakra) in the genitals, and the third chakra manipura chakra (maṇipūra-) near the navel. chakra), the fourth chakra Anahata chakra (anāhata-chakra) in the chest, the fifth chakra vischa chakra (viśhuddha-chakra) in the neck, and the sixth chakra juna chakra (ājñā-chakra) in the forge.[4][5]

Table-1 Major chakra locations and their effects on the human body

chakra	Frq,	Body parts	Contents
1. SahasrAra	963Hz	White blood	Influence, understanding and satisfaction on the central nervous system, muscles and endocrine glands
2.Ajna	852Hz	Тор	Medium to both

3.Vishuddhi	741Hz	Neck	eyebrows, third eye, eye, nose, ear, pituitary gland impact, insight, intuition, creativity Influence on the neck, thyroid and parathyroid
			glands, increase confidence, self- expression
4.Anahata	639Hz	Middle	Affects the nipple center, heart, thymus, lungs, shoulders, arms, lack of charity and distrust
5.Manipura	525Hz	Middle	Effects on the stomach, liver, pancreas and spleen, anxiety, anxiety, fear and recovery of confidence.
6.Swadhisthana	417Hz	Low	Regains coolness from the effects on the genitals, colon, bladder, uterus, irritability, irritability, inability, trauma and suspicion.
7.Mooladhara	396Hz	Perineum	Influences on the spine, intestines and legs, recovers from fear and scares, loss of confidence

Chakra is the energy channel and gateway of the universe and is an important energy backbone where life energy enters to sustain and utilize life. It plays the role of activating the parts of the human body that are blocked in producing sound that corresponds exactly to the seven chakra frequencies. chakra sound divides the invisible energy generator in the body into seven parts. Table 1 lists the major chakra sites and their roles in the major chakra locations and their effects on the human body. The representative seven-point chakra penetrates the human body in a straight line and keeps the head, face, neck, chest, abdomen, belly and genital area healthy to fill life energy. [6][7]

III. Literature Review

In 1950, German scientist Unifred Schumann discovered that the Earth's natural frequency is 7.83 Hz, which is the same as the human body's natural frequency. The human body maintains health by resonating with natural vibration



frequencies from the internal organs to the external skin based on the skeletal structure. Based on these findings, a health sound wind fan was proposed to control the natural frequency of the human body by attaching a speaker for frequency generation to the fan. This research combines chakra sound with a fan and puts the chakra frequency into the wind of the fan to deliver healthy frequencies to the human body. It is a chakra sound application fan that delivers the chakra's natural vibration frequency to each part of the human body by installing a special speaker that generates chakra sound in the fan. A chakra acoustic fan is a healthy sound wind fan that massages the human body along with the wind from the fan to help maintain health. Health Wind Sound Fan is a fan that can be customized according to the health status of each part of the body at the time while selecting the type of wind and various health frequencies. [8] Chakra sound restores worsened health by transmitting sound in 7 frequency bands to 7 parts of the human body. This is a sound to help maintain a healthy body. The fan that applies the Chakra sound is a fan that attaches the speaker to generate the chakra sound in the center of the fan's fan and delivers it directly to the human body along with the fan's wind. The Chakra sound fan is equipped with a dial to adjust the speaker to generate sound so that the chakra can be set to seven frequencies. It also has buttons to adjust the strength of the wind and a dial to control the time or rotate the fan's wind direction.[9][10]

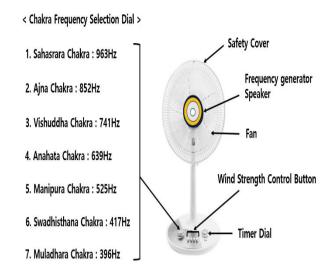


Figure 2. Structure of chakra health sound wind fan

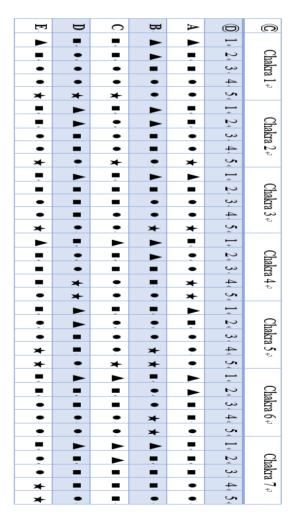
Chakra sound fan can be used by selecting chakra sound by part and by selecting wind strength properly. Chakra sound can be used by rotating automatically from 1 to 7 times for 1 minute each. Of course, chakra sounds can be used by simply turning on chakra sounds without wind, and they can be rotated and used simultaneously by several people around them. The chakra acoustic fan can also be set to turn off automatically when you fall asleep by selecting a timer, just like a regular fan. In order to verify the fan with the chakra sound, an experiment was performed to measure the state while giving the chakra frequency to five subjects (A ~ E). The experimental method was performed to identify the symptoms of the chakra area while giving five subjects seven chakra sounds for five days. The chakra sound was performed for 5 days by listening to 7 frequencies one by one each morning, lunch and dinner three times a day. The test subject proceeded by selecting 50's and 50's regardless of gender. The experimental results are shown in Table-2. © represents seven kinds of chakra sounds, and D describes five days of experiments and explains how to deliver chakra sounds for one minute each morning, lunch and dinner. A \sim E refers to 5 test subjects, and \triangle , \blacksquare ,

•, * are symbols representing the state of the



human body that is changed by using a chakra acoustic fan. ▲ represents a bad state, ■ is a normal state, • is a good state, ★ is a very good state. To explain the results shown in Table-2, the chakra acoustic fan is used in the poor or normal state of each of the 5 subjects. The state is represented symbolically. The overall results show that the poor or normal subjects are getting better when they use the chakra acoustic fan three times a day for seven areas. Because of the short period of use, \star , which is a very good sign, is not seen much, but after 5 days, ● (good) and ★ (very good) status appear rather than ■ (normal). These results suggest that the long-term use of the chakra sound fan can improve the health of each part of the human body. [11] [12]

Table-2 chakra acoustic test



©: Chakra site number from 1 to 7, ©: date of experiment, A ~ E: 5 subjects, ▲: Bad, ■: Normal,
•: Good, ★: Very good

IV. Conclusions

Fans were first manufactured and marketed by Dyson in the United States in 1882, and were first sold in Korea in 1959 by Geumseong. Like this, electric fan is a friendly summer home appliance for summer cooling that records 60 years of history this year. However, as air conditioners have become popular and various summer home appliances have emerged, the place is in jeopardy. The fan is easy to move, and the purchase price and maintenance cost are low, so even if the new additional function is applied, it is judged that there is enough description to be used as a personal home appliance. [13] From this point of view, this paper has been researching to induce the correct resonance in the human body by applying the health sound frequency to the fan. The first study was to combine the natural vibration frequency of the human body with a fan to restore and maintain the natural frequency that is falling apart. In the second study, a study was conducted on a health sound wind fan with chakra sound that activates seven parts of the human body at the chakra frequency in India. Health sound wind fan that applies chakra sound It is a research to help health by loading chakra sound in the wind and delivering it to the representative chakra part of the human body. [14] For the human body experiment on the chakra sound, the five chakra sound frequencies were delivered to five people for 1 minute each in the morning, lunch and evening for 5 days. When the chakra sound frequency was applied to the human body, most of the subjects showed improved response by region. In the future, we will continue to study health sound wind fans by incorporating various sounds, and try to prevent them from disappearing around us.



References

- [1] Young Jae Cho, Jae Hong Jeon, Korean Classical Sound Research Report, Korean Classical Music Lab, Tomato Publisher, December 2006.
- [2] NSV, Effects of Natural Frequency and Vibration on the Human Body, ENSsystem., Co, 2014. 08. 29.
- [3] Hwang Moon-kwon, [The Secret to Longevity of Health] Activation of DNA Secrets and Frequency Therapies in Humans-4, 2018.12.18.
- [4] The cloud, the human body is a wave body, mind control, 13-1
- [5] Myung-Jun Han, Oriental Medicine and the Sixth Dietary Regimen, Golden Age, 2001.
- [6] Bruce Hutcheon and Yosef Yarom, Resonance, oscillation and the intrinsic frequency preferences of neurons, Trends Neurosci. (2000) 23, 216-222.
- [7] Chang-Geun Kang, A Study on Meridian and Chakras in Meridian, Master's Thesis, Kyonggi University, 2008.
- [8] S.G. Bae, M.S. Kim, and M.J. Bae, "On Enhancement Signal Using Non-uniform Sampling in Clipped Signals for LTE Smart Phones," 2013, IEEE ICCE-berlin, pp.125-126, ICCE-berlin 2013.
- [9] Seong-geon Bae, Kyoung-Hwa Do. Myung-Jin Bae, A Study on Personalized Frequency Bandwidth of Speech Signal, KSCSP2012 Vol.29, No.1, 2012.
- [10] S.G. Bae, M.S. Kim, and M.J. Bae, "On Enhancement Signal Using Non-uniform Sampling in Clipped Signals for LTE Smart Phones," 2013, IEEE ICCE-berlin, pp.125-126, ICCE-berlin 2013.
- [11] Myung-jin Bae, Myung-suk Kim, Professor Bae's Sound Story, Gimm-Young Publishers, Inc, 2013.
- [12] Seong-Geon Bae and Myung-Jin Bae, "A Study on Recovery in Voice Analysis through Vocal Changes before and After Specch Using Speech Signal Processing," IJAER, Vol. 12(2017), pp.5299-5303, 2017.

- [13] Gabriel J. L. Beckers, Brian S. Nelson, and Roderick A. Suthers, "Vocal-tract filtering by linguistic articulation in a parrot," Current Biology, vol. 14, pp. 1592-1597, 2004.
- [14] Sung Doo Hoon, Bae Myung Jin, "A Study on Speaking Model of Talking Elephant," Journal of the Acoustical Society of Korea Fall Conference, Vol. 29, No. 2, 610-613, 2010.