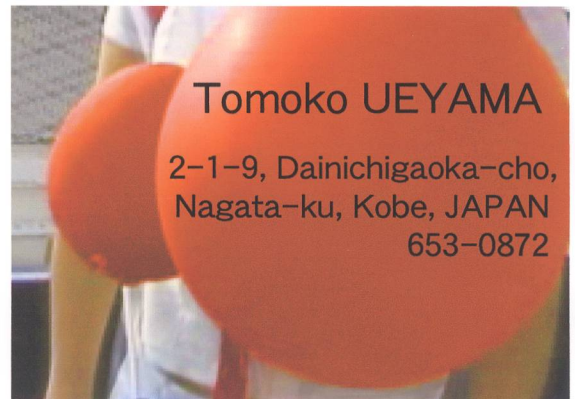




"Watashi-chan" is a clothes to be seen invisible sounds around a space.

The clothes is sticked some balloons out it self.

When a sound comes out in the space, immediately a balloons which a part of "Watashi-chan" swells out.

If any sounds exists in a circumference even if it is assumed that a person who wears didn't feel a sound, a balloon sticking to clothes swells out.

In other words I can recognize what kind of sound exists in your circumference visibly when you wear "Watashi-chan".

"I" am meaning of "oneself" in Japanese.

"chan" sticks to a noun to represent a person, and it is the word that is used when I put friendly feeling and call a person.

So "Watashi-chan" recognizes the sound that you don't feel counsciously, don't recognize and tell you insetead of you.

It is like an another your sense organ.

So I call it "Watashi-chan" is meaning of another oneself.

Concept

I 140

I want to understand how much sounds and noise exists in the circumstance of myself and what kind of tunes in the sound the most in this moment.

I want to visualize the sounds with them.

If it is possible, I could feel more people's breath and rhythm of this place where a lot of people live than before by being the visible sound.

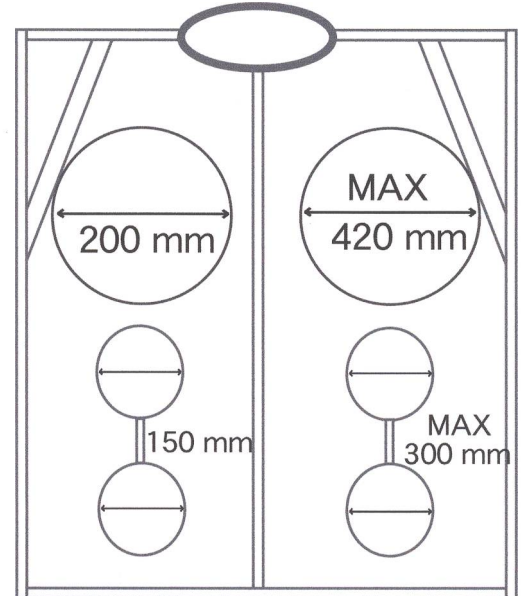
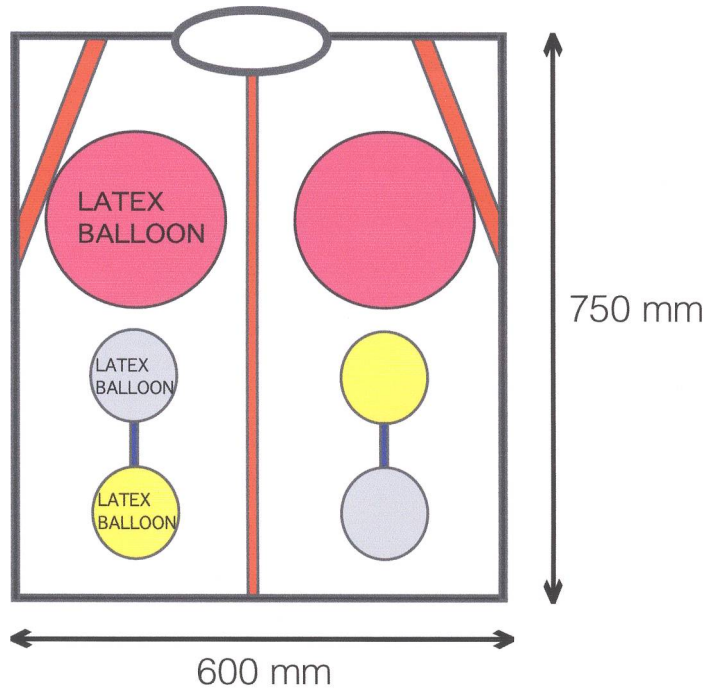
I think listening to the sound equally means hearing our heart voice.

I wish,
It is realized that listening the sound is our proof of living life.
That I listen to a sound be felt like eating and sleeping of everyday life, a lot of experiences that it is the nourishment which is very important for people.

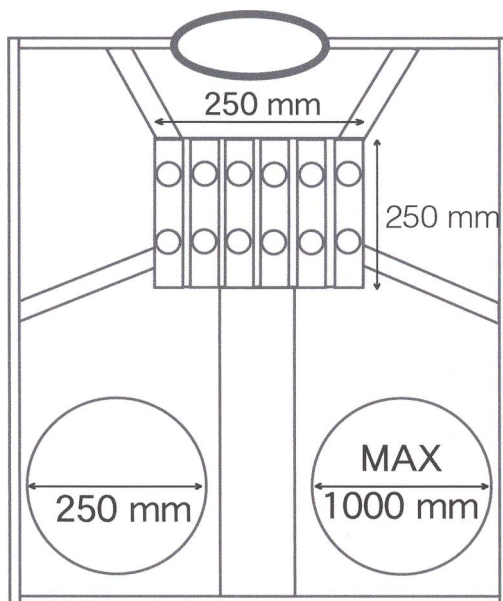
Detail of Watashi-chan

Materials Latex Balloon, Vinyl, Tube

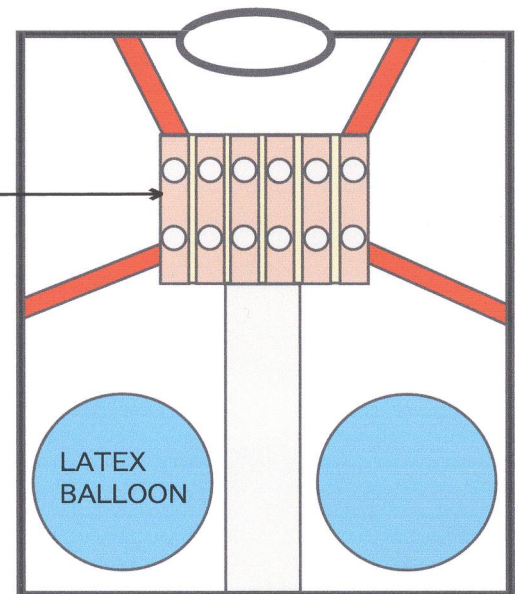
Front



Back



electromagnetic valve

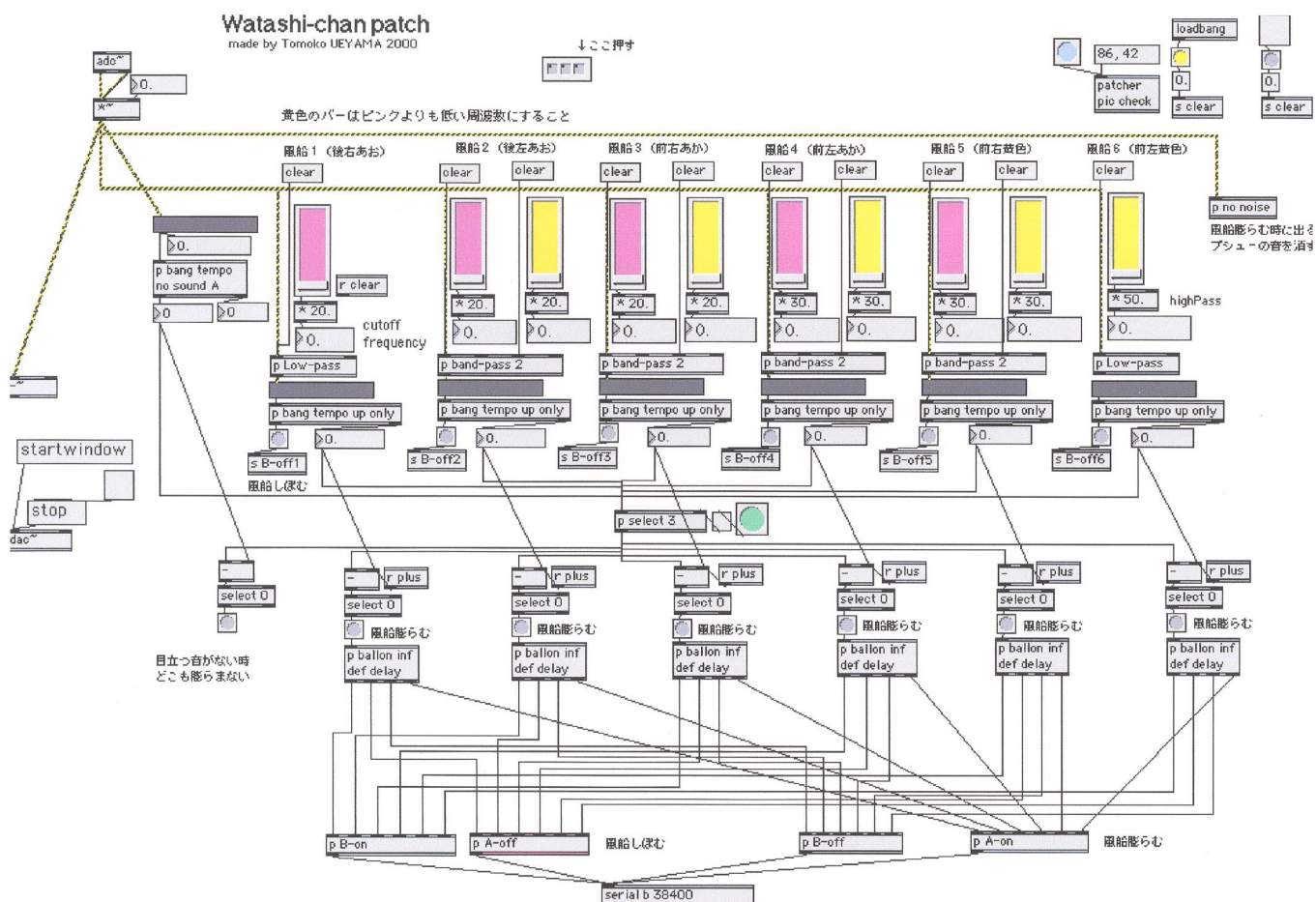
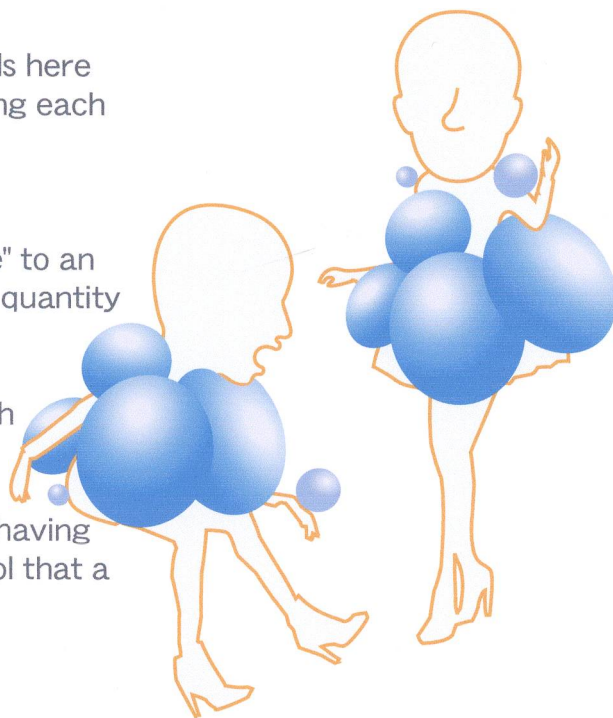


It divides human audio range into six frequency bands here and calculates quantity of frequency of signal entering each frequency band.

Because it assigns each electromagnetic valve to by frequency band one, it sends a signal "Opens a valve" to an electromagnetic valve of frequency band with much quantity of frequency after a thing of calculation.

As a result air is sent by a balloon of a part with much quantity of frequency.

It seems to let air out of a balloon, and it is set after having sent air to a balloon for one second in order to control that a balloon swells too much out.



Watashi-chan System Chart

I 140

- ① Always does IN-PUT of a peripheral sound with MIC.
- ② To handles the sound that it recorded with Opcode MAX&MSP and sends data of quantity of frequency that it divides it into six frequency bands, and was processed to one chip microcomputer (PIC) of interface.
- ③ To controls a power supply controller with a difference of frequency.
- ④ A valve of an electromagnetic valve opens and closes it by ON-OFF of ③.
- ⑤ To sends air from a compressor to an electromagnetic valve.
- ⑥ Air is sent by the balloon which an electromagnetic valve opens, and stick to clothes.
- ⑦ Air is let out of a balloon after air was sent by a balloon.

