RADIO RECEIVER CARD

208-7



TRIGLAV MODULA

USER GUIDE VER. 1

Well. Tudor was one of my first customers. Cage and Tudor visited me at my studio in Berkeley and I remember that occasion. My studio at that time was ten feet wide and I worked out on the sidewalk. It was so crowded in there we hauled the workbench out on the sidewalk on good days and set up my oscilloscope worked out there. Cage came by and for voltage control I had hooked up my keyboard to an FM module that I'd built, a little module that was an FM receiver and I could play stations on it because I had one of the first veractor tuned FMs. Cage, as you can imagine was, just enormously interested in the fact that I could tune each key to a station and then proceeded to play the radio. I had already met Cage while putting together some of his pieces that involved perhaps multiple radios, phonographs and so At that time, in fact the first instrument that he encountered that I had built was a device that gave you a pitch according to where you were along the sound beam. And it was a guidance device for the blind. At that time I was working a lot with prosthetics for the blind and Cage played it as a musical instrument in this piece and then later on saw my voltage control tuner. He didn't actually purchase one. I'm not sure that I was offering it for sale in fact. But David Tudor came along with him and commissioned a sound locator that was based on a very beautiful Aztec-looking design. Four circular motifs in which you played a five-channel sound system. Four speakers in the corners of the room and a fifth directly overhead. That was my way of making a equal interval polyhedron. Not taking care of the bottom but certainly the top and Cage bought that and the rather complex voltage controlled amplifier that it controlled to distribute sounds and he used in a number of pieces. I believed he used it in a early version of the Rain Forest Piece.

Do you recall the date of that?

I have a hard time with years to tell you the truth.

The 60s of course?

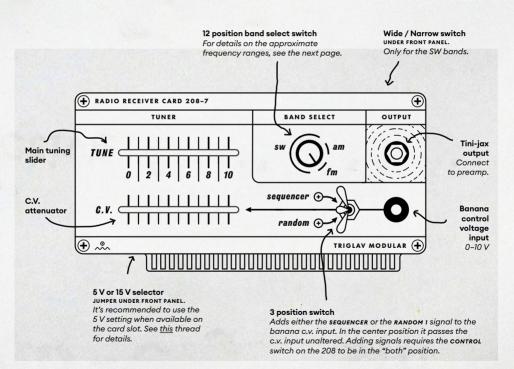
Oh early or mid sixties.

EXCERPT FROM VASULKA'S INTERVIEW WITH DON BUCHLA

RADIO RECEIVER CARD 208-7

The Radio Receiver Card 208-7 is an expansion card designed to fit in the card slot of the Stored Program Sound Source Model 208.

It can receive FM, AM, and SW radio transmissions and scan through them with voltage control.



FREQUENCY TABLE

This table contains the approximate frequencies for each band going anti-clockwise.

Keep in mind that this is not calibrated and not intended to be a precision instrument.

| BAND | FREQUENCY RANGE | |
|------|-----------------|--|
| FM1 | 87–108 MHz | |
| FM2 | 64-108 MHz | |
| | | |
| AM1 | 520-1710 kHz | |
| AM2 | 522–1620 kHz | |

| | Wide | Narrow |
|-----|---------------|-----------------|
| SW1 | 3.2-7.6 MHz | 3.20-3.40 MHz |
| SW2 | 3.2-10.0 MHz | 3.90-4.00 MHz |
| SW3 | 5.9-18.0 MHz | 9.2-10 MHz |
| SW4 | 7.0-16.0 MHz | 11.45-12.25 MHz |
| SW5 | 7.0-23.0 MHz | 11.6-12.2 MHz |
| SW6 | 9.0-22.0 MHz | 13.57-13.87 MHz |
| SW7 | 9.5-18.0 MHz | 15-15.9 MHz |
| SW8 | 10.0-22.0 MHz | 17.48-17.9 MHz |

Designed & built in Budapest by Triglav Modular.

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Love to Éva Bárdits, Don Buchla, John Cage, David Tudor, Aaron Lanterman, and Goodiepal.



"Why is it always raining here?
Or is that just the sound of the radio,
tuned to a dead channel?"

