

FILTERS - ENVELOPES - RING MODULATORS - REVERBERATION

8 Filter modules (Filter 1-8) with controls for Frequency, Response, and Level. Includes 3 Envelope Shaper modules (Shaper 1-3) and 3 Ring Modulator modules (Modulator 1-3).

PETE TOWNSEND EMS SYNTHI 100 PATCH SHEET

Patch Name: notes: Signal filtering (signal treatments) but also source of audio signal. Στο manual λέει: Φίλτρα 1-4 = Low Pass, Φίλτρα 5-8 = High Pass. Όταν το ποτισμόμετρο response πάει προς τα δεξιά το φίλτρο αρχίζει και λειτουργεί σαν oscillator, παράγει ήχο. Includes 8 Oscillator modules (Oscillator 1-8) and 8 Envelope Shaper modules (Shaper 1-8).

OSCILLATORS - NOISE GENERATORS - RANDOM CONTROL VOLTAGE

12 Oscillator modules (Oscillator 1-12) and 2 Noise Generator modules (Noise Generator 1-2). Includes a Random Control Voltage Generator module.

METERS - PITCH TO VOLTAGE CONVERTORS - KEYBOARD RANGE - SEQ RANGE

8 Output Channels (Output Ch. 1-8) with controls for Control Voltages and Signal Levels. Includes a Sequencer Event Time module and a Pitch-Voltage Converter module.

EMS SYNTHI 100 MID SECTION

Audio signal patchbay and control voltage patchbay. Includes sections for Pan Outputs, Individual Channel Outputs, External Treatment Devices, Input Amplifiers, and Control Patchboard.

AUDIO SIGNAL PATCHBAY table with columns for AUDIO SIGNALS, RING MODULATORS, ENVELOPE SHAPERS, FILTERS, OSCILLATORS, OUTPUT CHANNELS, EXTERNAL TREATMENT DEVICES, and GROUND.

RIGHT PATCHBAY - CONTROL VOLTAGES table with columns for CONTROL VOLTAGES, RING MODULATORS, ENVELOPE SHAPERS, FILTERS, OSCILLATORS, OUTPUT CHANNELS, SLEW LIMITERS, SEQUENCERS, and GROUND.

CONTROL PATCHBOARD INPUTS and OUTPUTS. Includes a section for OPTION 1 and 2, and a section for POWER FUSE SA SUPPLY.

CV CONTROL - SEQUENCER CONTROL - MIXER

CV CONTROL - SEQUENCER CONTROL - MIXER module. Includes a Sequencer Operational Control section and a Mixer section with 8 output channels.