Groovebox

Novation Circuit Rhythm

72 parameters · 15 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels

The eight sample tracks answer on channels 1 to 8, one channel each. Channel 16 is reserved for the mixer, the effects and the project. The groups marked Ch 1 show the numbers as track 1 uses them.

Two filters called Frequency

The master filter is CC 74 with Resonance on CC 71, on channel 16. On a track channel, the Global group has Frequency on CC 79 and Resonance on CC 71.

Ch 1 · Autofilter	7
OnOff	46
FilterType	47
Frequency	48
LFOamount	49
LFOshape	50
LFOrate	51
Resonance	52

Ch 1 · BeatRepeat	3
OnOff	39
Rate	40
DryWet	41

Ch 1 · DigitalLofi	3
OnOff	53
Bits	54
SampleRate	55

Ch 1 · Gator	2
OnOff	44
Rate	45

Ch 1 · Global	3
Resonance	71
Frequency	79
Level	90

Ch 1 · Macro Knobs	8
Macro knob 1 position	80
Macro knob 2 position	81
Macro knob 3 position	82
Macro knob 4 position	83
Macro knob 5 position	84
Macro knob 6 position	85
Macro knob 7 position	86
Macro knob 8 position	87

Ch 1 · Mixer	4
Level	29
Pan	30
ReverbSend	31
DelaySend	32

Ch 1 · Phaser	5
OnOff	56
Rate	57
Depth	58
Feedback	59
Centre	64

Ch 1 · Reverser	2
OnOff	42
Rate	43

Ch 1 · Sampler	10
Pitch	21
StartCoarse	22
LengthCoarse	23
Slope	24
Distortion	25
Hpf	26
Lpf	27
Resonance	28
StartFine	86
LengthFine	87

Ch 1 · Vinyl	5
ONOff	60
Filter	61
Wobble	62
Crackle	63
Hiss	65

Ch 1 · Voice	6
SampleChoice	8
PlaybackMode	12
Reverse switch	14
Choke	15
Slice	16
Number of Slices	17

Ch 16 · Delay	6
Track 1 send level	111
Track 2 send level	112
Track 3 send level	113
Track 4 send level	114
Track 5 send level	115
Track 6 send level	116

Ch 16 · Master Filter	2
Resonance	71
Frequency	74

Ch 16 · Reverb	6
Track 1 send level	88
Track 2 send level	89
Track 3 send level	90
Track 4 send level	106
Track 5 send level	109
Track 6 send level	110

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.
synthycraft.com/l/sequentia