Oscillator 1

Shape Sawtooth	Pulsewidth 127	Limit WT on
Semitone +0	PWM Amount +0	Brilliance 0
Detune +0	PWM Source LFO 1	FM Source off
Level 127		FM Amount 0
Octave 8'		Keytrack +100%
Balance F1 64		Bend Range +2

Oscillator 2

Shape off	Sync to O3 off	Limit WT on
Semitone +0	Pulsewidth 127	Brilliance 0
Detune +0	PWM Amount +0	FM Source off
Level 127	PWM Source LFO 2	FM Amount 0
Octave 8'		Keytrack +100%
Balance F1 64		Bend Range +2

Oscillator 3

Shape off	Pulsewidth 127	Brilliance 0
Semitone +0	PWM Amount +0	FM Source off
Detune +0	PWM Source LFO 3	FM Amount 0
Level 127		Keytrack +100%
Octave 16'		Bend Range +2
Balance F1 64		

Oscillator Common

Allocation poly	Unisono off	Glide off	Mode Portamento	Pitch Source LFO1*MW
	Uni Detune 0	Rate 20		Pitch Amount +0

Ring Modulation

Level 0	
Balance F1 64	

Noise

Level 0	Colour +0
Balance F1 64	

Filter 1

Cutoff 127	Keytrack +0%	FM Source off	Pan center
Resonance 0	Env Velocity +0	FM Amount off	Pan Source LFO 1
Type LP 24dB	Mod Source LFO 1	Drive 0	Pan Amount +0
Env Amount +0	Mod Amount +0	Drive Curve Clipping	

Filter Routing

Routing parallel

Filter 2

Cutoff 127	Keytrack +0%	FM Source off	Pan center
Resonance 0	Env Velocity +0	FM Amount off	Pan Source LFO 2
Type Bypass	Mod Source off	Drive 0	Pan Amount +0
Env Amount +0	Mod Amount +0	Drive Curve Clipping	

Filter Envelope

Attack 0	Trigger normal
Decay 50	Mode ADSR
Sustain 0	Attack Level 127
Release 0	Decay 2 0
	Sustain 2 127

Amp Envelope

Attack 0	Trigger normal	Decay 2 0
Decay 52	Mode ADSR	Sustain 2 127
Sustain 127	Allocation poly	
Release 0	Attack Level 127	

Envelope 3

Trigger normal	Decay 64
Mode ADSR	Sustain 64
Attack 0	Decay 2 64
Attack Level 64	Sustain 2 64
	Release 64

Envelope 4

Trigger normal	Decay 64
Mode ADSR	Sustain 64
Attack 0	Decay 2 64
Attack Level 64	Sustain 2 64
	Release 64

LFO 1

Shape Sine	Sync off	Delay 0
Speed 50	Clocked off	Fade +0
	Start Phase free	
	Keytrack +0%	

LFO 2

Shape Sine	Sync off	Delay 0
Speed 40	Clocked off	Fade +0
	Start Phase free	
	Keytrack +0%	

LFO 3

Shape Sine	Sync off	Delay 0
Speed 30	Clocked off	Fade +0
	Start Phase free	
	Keytrack +0%	

Modulation Matrix

1	Source LFO 1	Amount +0	Destination O1 Pitch	7	Source off	Amount +0	Destination Pitch	13	Source off	Amount +0	Destination Pitch
2	Source off	Amount +0	Destination Pitch	8	Source off	Amount +0	Destination Pitch	14	Source off	Amount +0	Destination Pitch
3	Source off	Amount +0	Destination Pitch	9	Source off	Amount +0	Destination Pitch	15	Source off	Amount +0	Destination Pitch
4	Source off	Amount +0	Destination Pitch	10	Source off	Amount +0	Destination Pitch	16	Source off	Amount +0	Destination Pitch
5	Source off	Amount +0	Destination Pitch	11	Source off	Amount +0	Destination Pitch				
6	Source off	Amount +0	Destination Pitch	12	Source off	Amount +0	Destination Pitch				

@ Frequture (UG haftungsbeschränkt)
https://frequture.net

Modulation Modifier

1	Source A off	Operation +	Source B Constant	Constant +0	3	Source A off	Operation +	Source B Constant	Constant +0
2	Source A off	Operation +	Source B Constant	Constant +0	4	Source A off	Operation +	Source B Constant	Constant +0

Waldorf Blofeld patch sheet
OS 1.22

Amplifier

Volume 127	Velocity +50	Mod Source LFO 3	Mod Amount +0

Effects

Type 1 Chorus	Mix 1 0	Type 2 Reverb	Mix 2 0

Chorus

Speed 20	1	2	Depth 64	1	2

Flanger

Speed 20	1	2	Depth 64	1	2	Feedback 127	1	2	Polarity negative	1	2

Phaser

Speed 20	1	2	Depth 64	1	2	Center 127	1	2	Spacing 127	1	2	Feedback 127	1	2	Polarity negative	1	2

Triple FX

Overdrive 127	1	2	Sample&H 127	1	2	Chorus Mix 0	1	2	Speed 20	1	2	Depth 64	1	2		

Overdrive

Drive 64	1	2	Post Gain 64	1	2
Curve Clipping	1	2	Cutoff 127	1	2

Delay

Length 0	Feedback 64	Cutoff 100
Spread -64	Polarity negative	

Clk.Delay

Length 1/1T	Feedback 64	Cutoff 100
Spread -64	Polarity negative	

Reverb

Highpass 0	Lowpass 100	Diffusion 100	Size 53	Shape 64	Decay 100	Damping 110

Arpeggiator

Mode off	Pattern off	Length 1/16	Velocity First Note
Clock 1/8	Direction Up	Sort Order as played	Ptn Length 16
Tempo 120	Octave 1	Timing Factor 12	Ptn Reset off

Patch Number	Name Init

Arpeggiator Step Setting

Step normal ●	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Accent *1																
Glide off																
Timing +0																
Length +0																