2U HEADER

Dial 1

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Dial 2

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Dial 3

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Dial 4

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Dial 5

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Dial 6

```
    4       6
  3           7
2               8
  1           9
    0       10
```

Jack 1   **Jack 2**   **Jack 3**

Jack 4   **Jack 5**   **Jack 6**

Jack 7   **Jack 8**   **Jack 9**

Jack 10   **Jack 11**   **Jack 12**

2U FOOTER

VCO
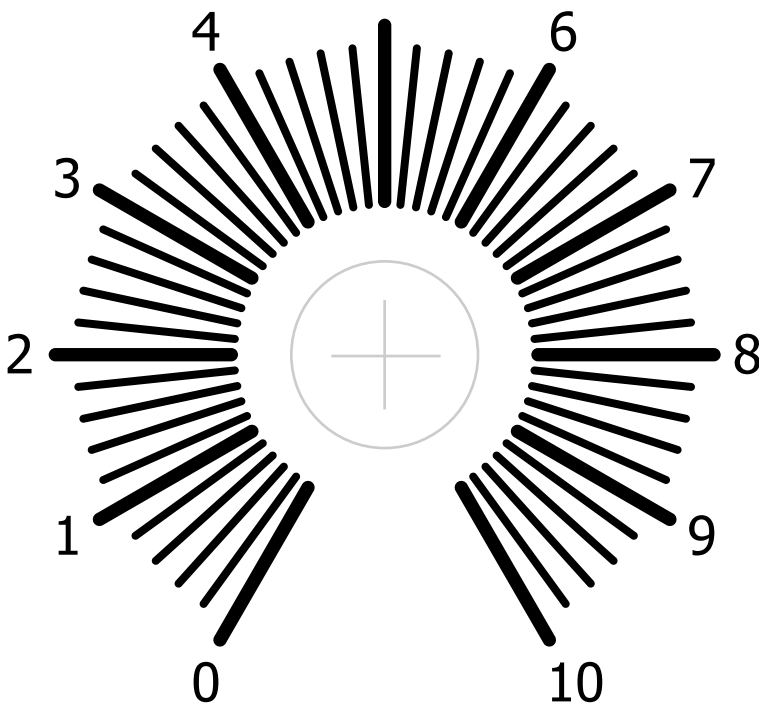
Course
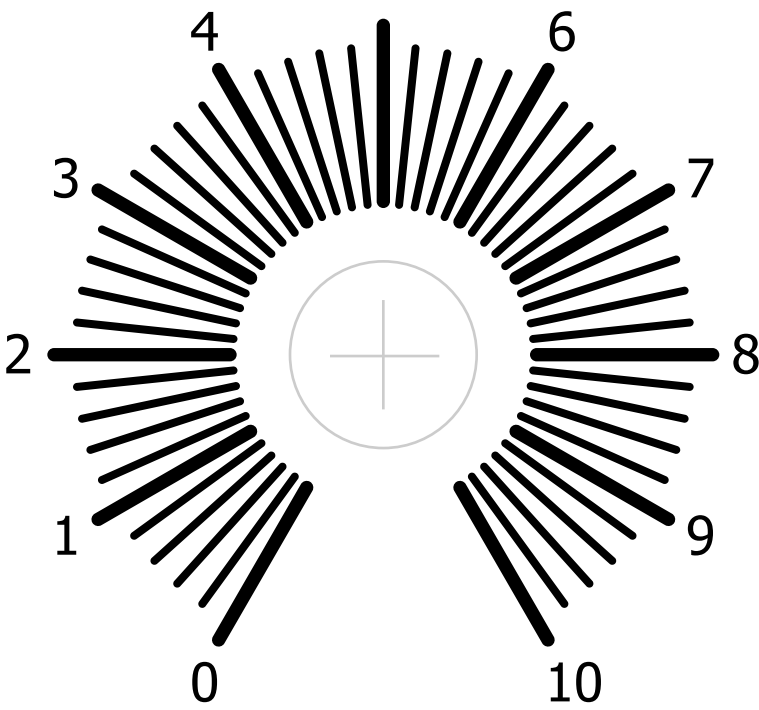
Frequency Adjust

Fine
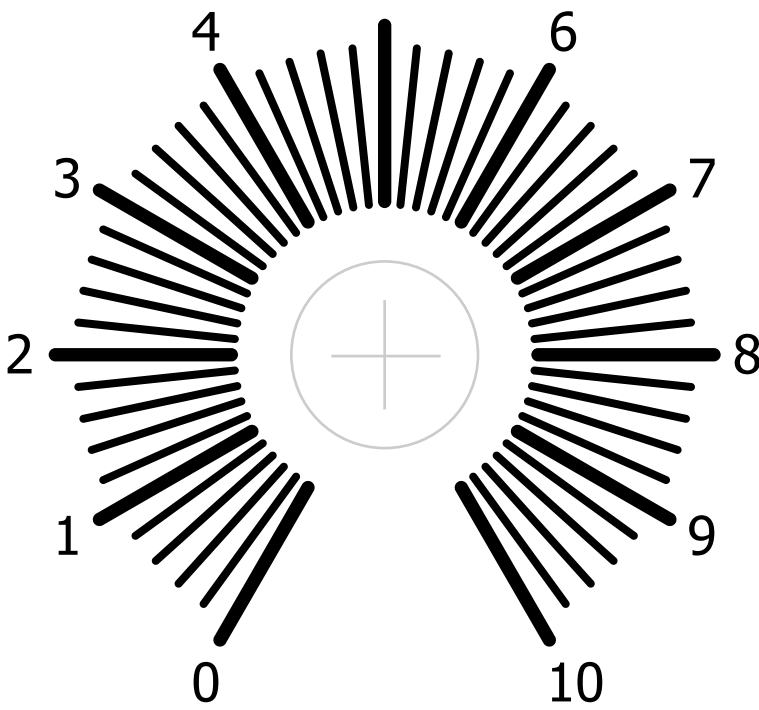
Freq Mod 1 Depth

Freq Mod 2 Depth
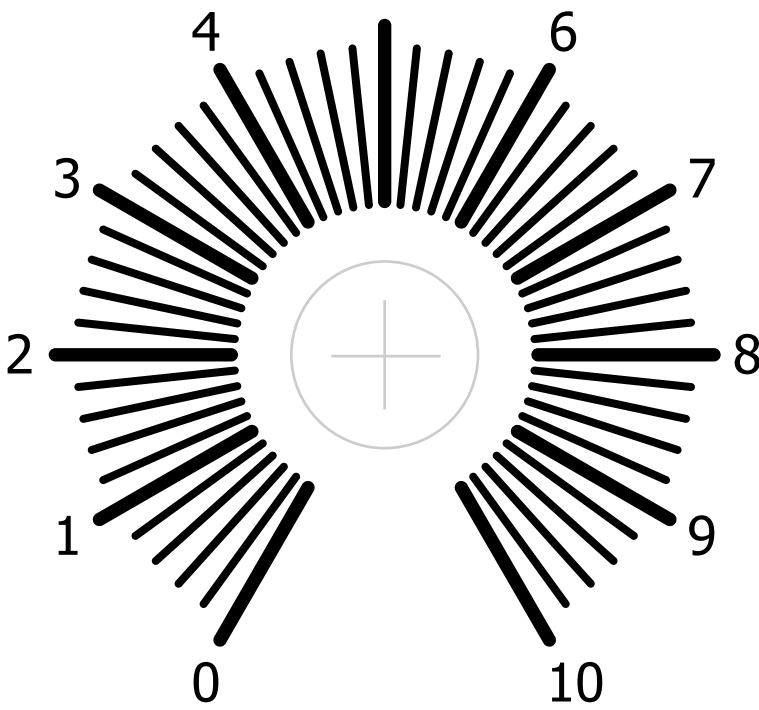
PWM Width %
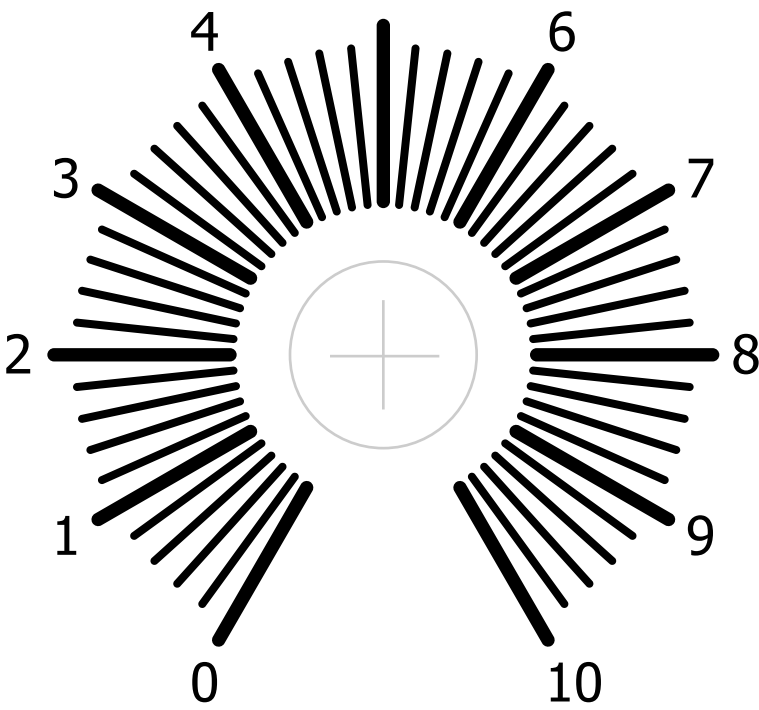
Freq Mod 1 In

PWM CV In

Freq Mod 1 In

Sync In
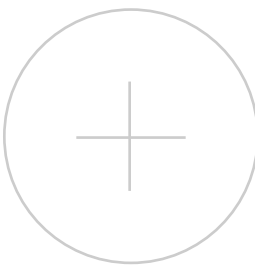
CV In
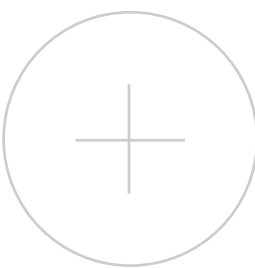
Sine Out
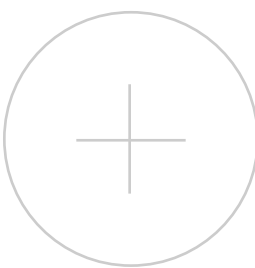
Triangle Out

CV Linear In

Ramp Out
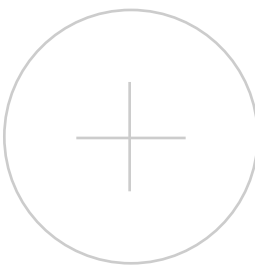
Square Out
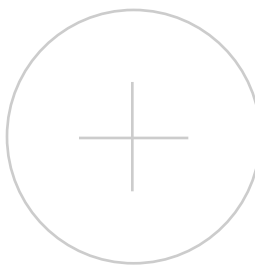
VCF 12

Signal 1

4 6
3   7
2   8
1   9
0   10

Resonance

4 6
3   7
2   8
1   9
0   10

Signal 2

4 6
3   7
2   8
1   9
0   10

Cut-Off Frequency

4 6
3   7
2   8
1   9
0   10

Signal 3

4 6
3   7
2   8
1   9
0   10

Freq Mod Depth

4 6
3   7
2   8
1   9
0   10
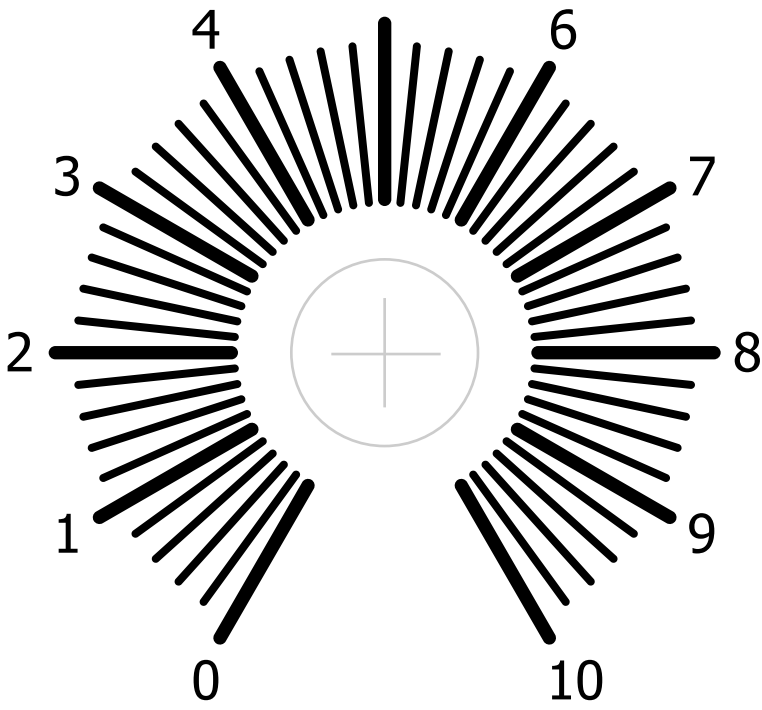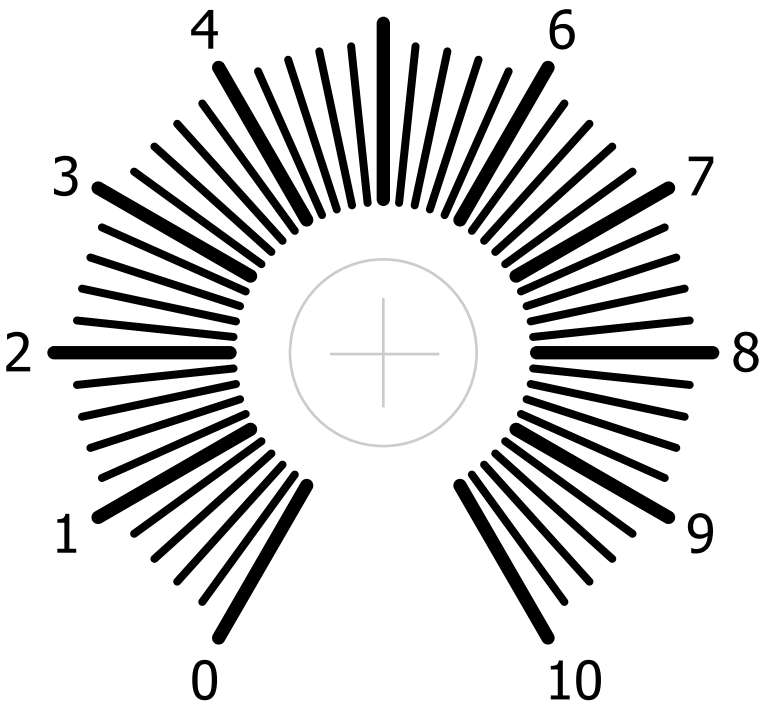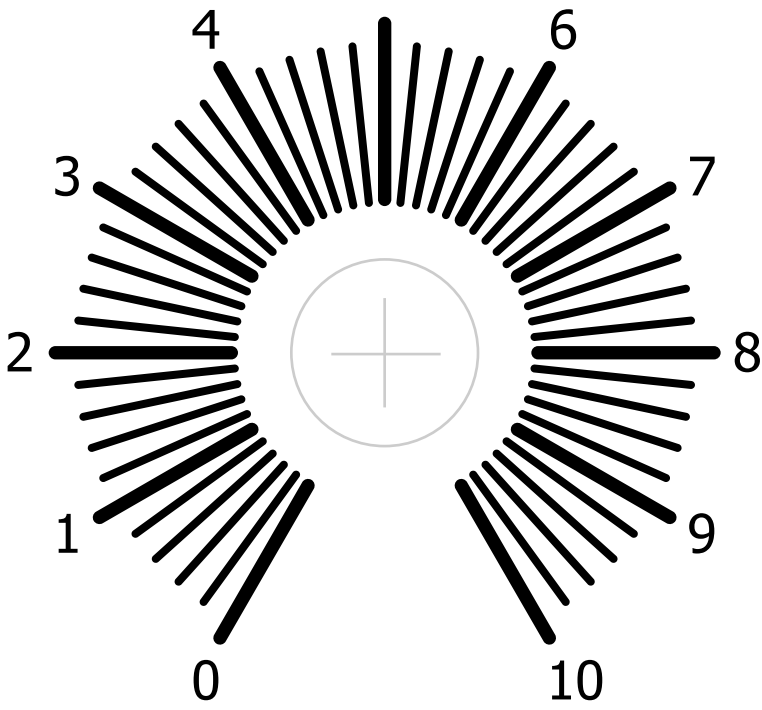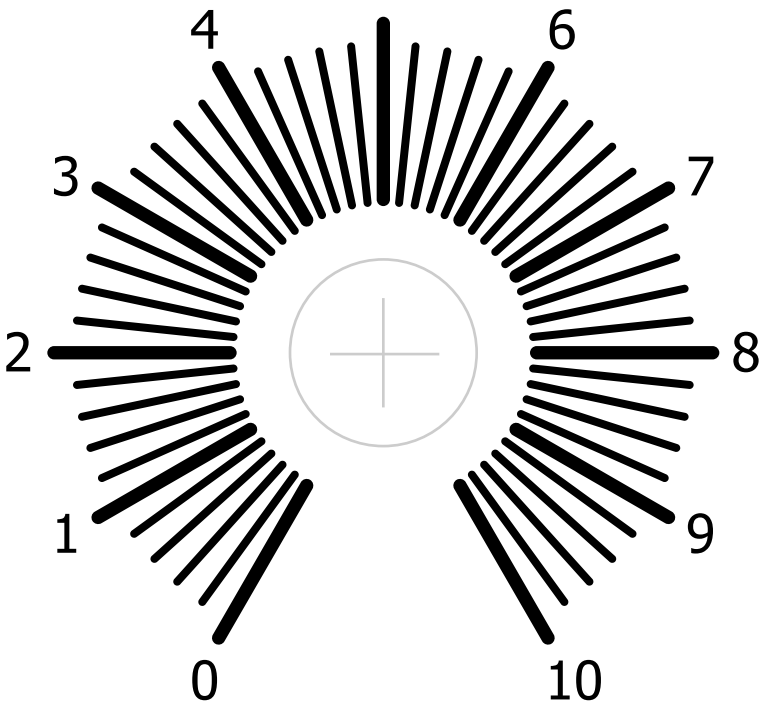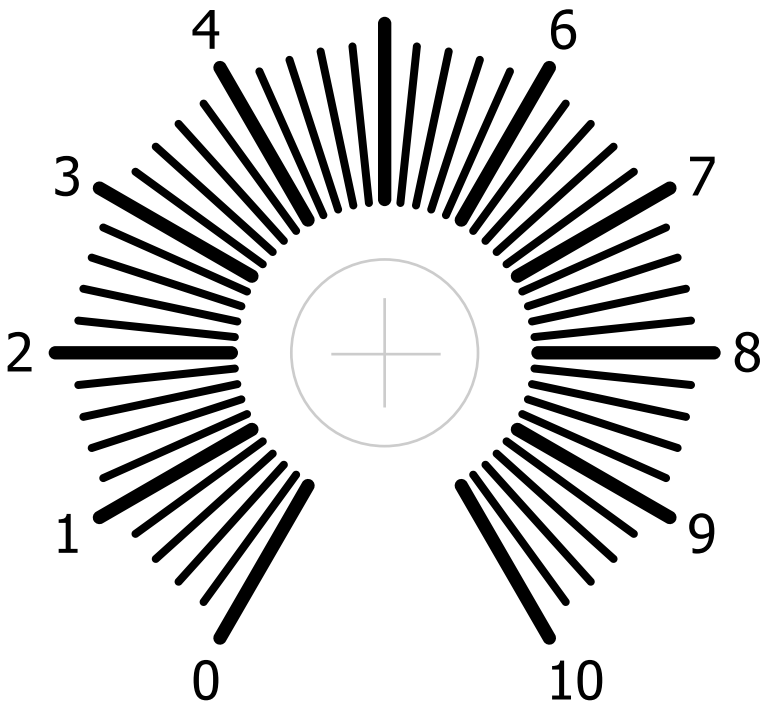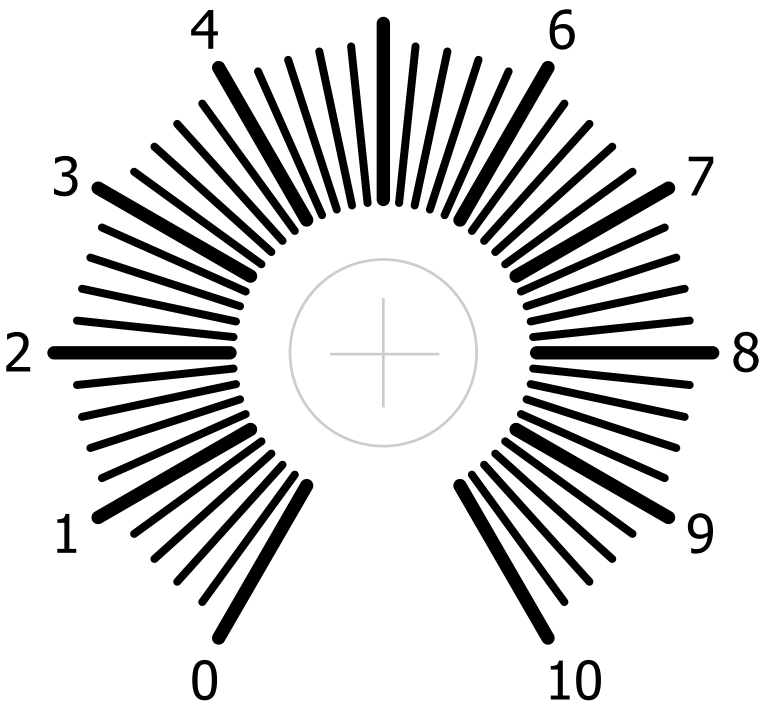
Signal 1 In
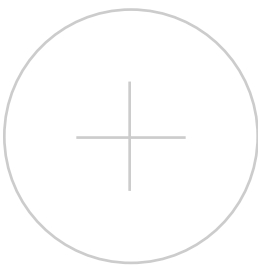
Cut-Off CV In

High-Pass Out

Signal 2 In

Freq Mod In

Band-Pass Out
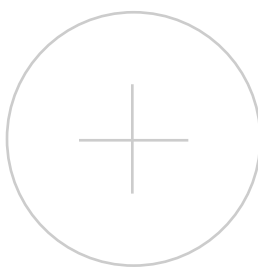
Signal 3 In

Resonance CV In

Low-Pass Out

VCF 24

Signal 1

4 3 2 1 0 6 7 8 9 10

Resonance

4 3 2 1 0 6 7 8 9 10

Signal 2

4 3 2 1 0 6 7 8 9 10

Cut-Off Frequency

4 3 2 1 0 6 7 8 9 10

Signal 3

4 3 2 1 0 6 7 8 9 10

Freq Mod Depth

4 3 2 1 0 6 7 8 9 10
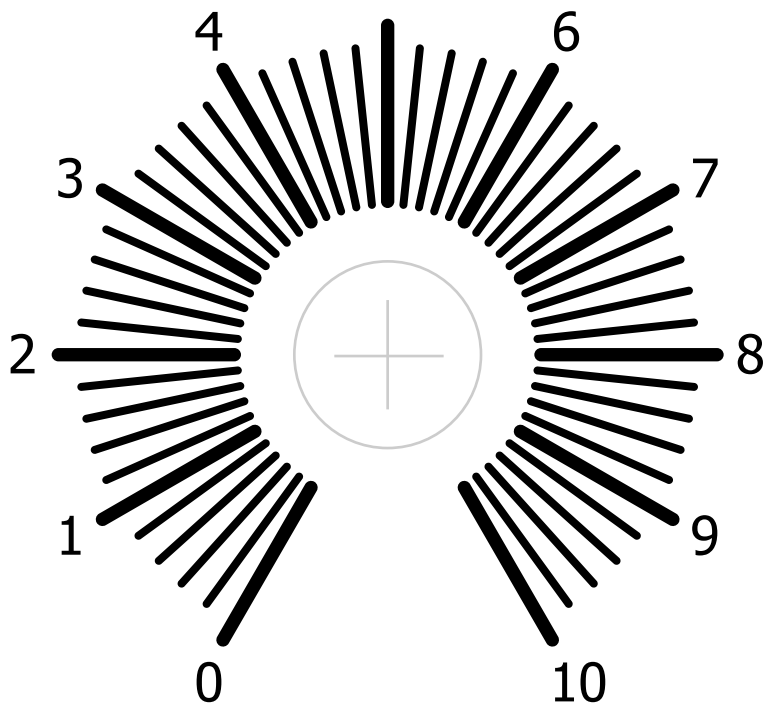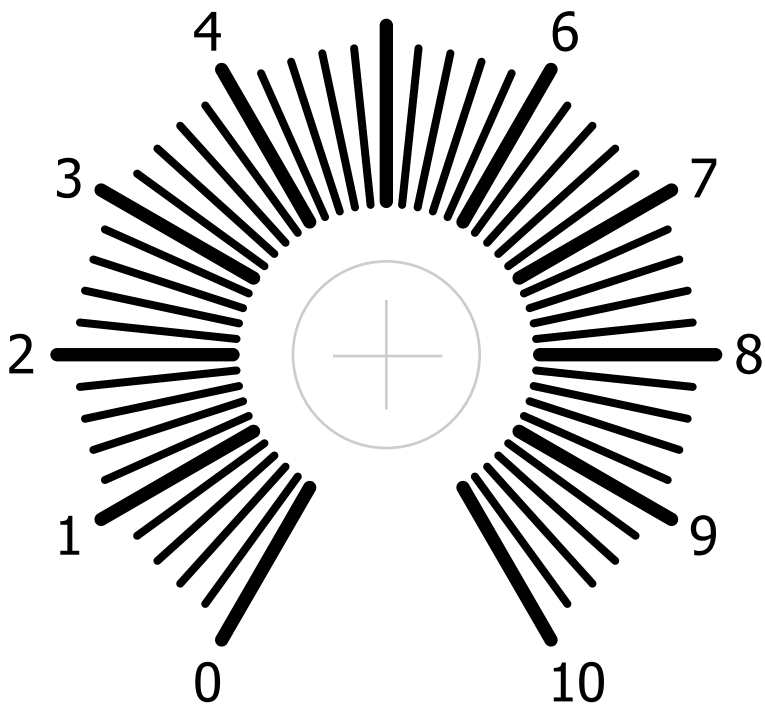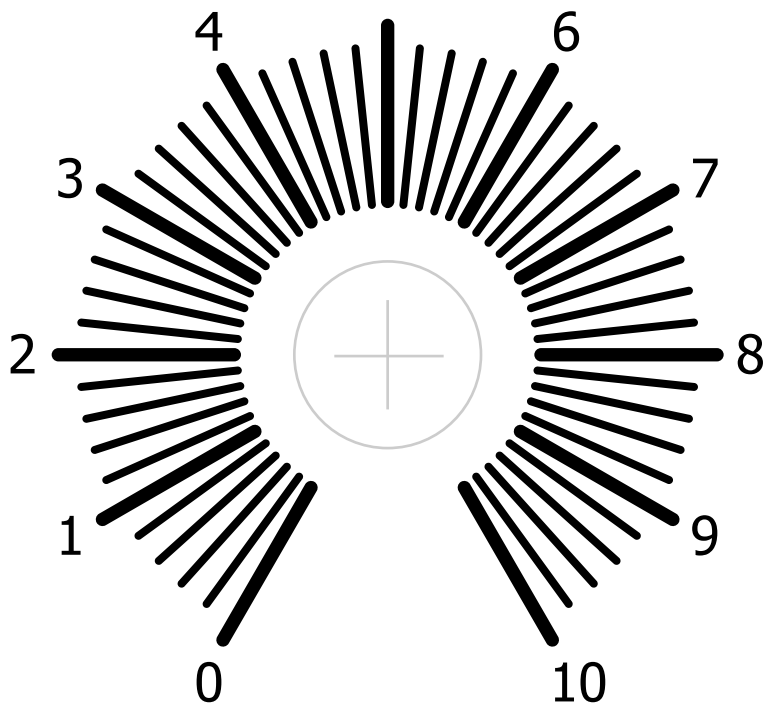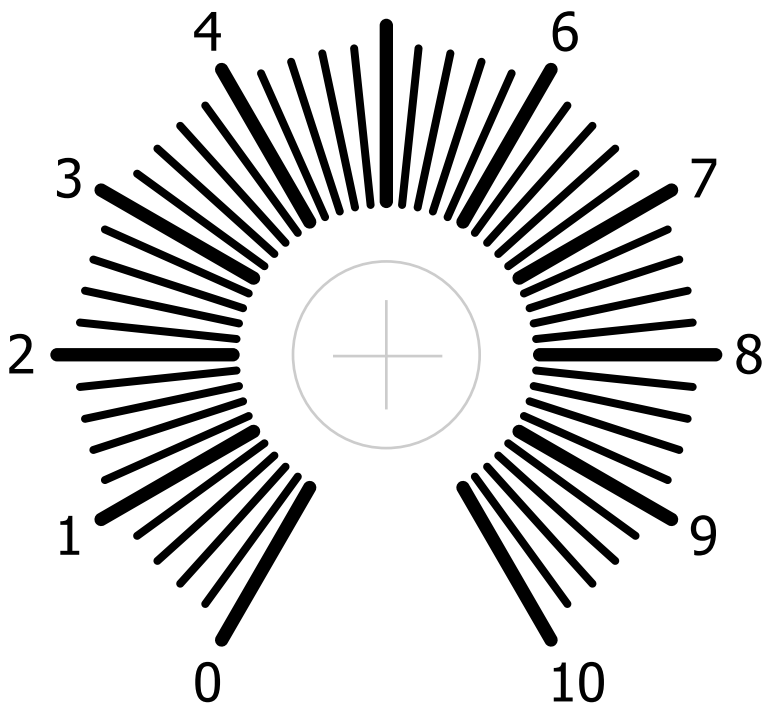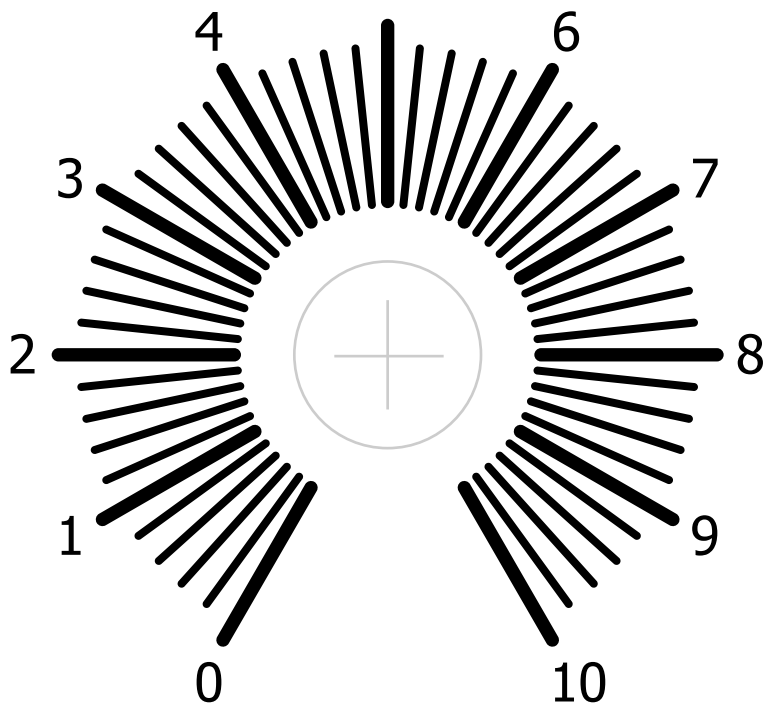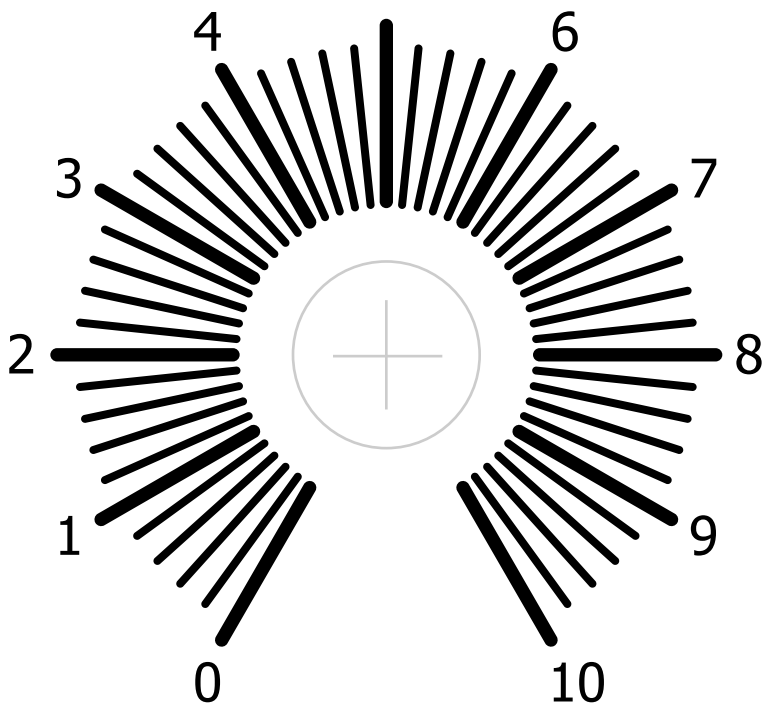
Signal 1 In

Cut-Off CV In

Cut-Off CV In
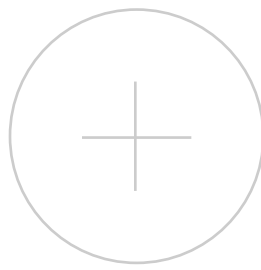
Signal 2 In

Freq Mod In
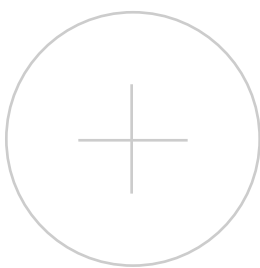
Signal 3 In

Resonance CV In

Low-Pass Out

Dial 1

4 6
3 7
2 8
1 9
0 10

Dial 2

4 6
3 7
2 8
1 9
0 10

Dial 3

4 6
3 7
2 8
1 9
0 10
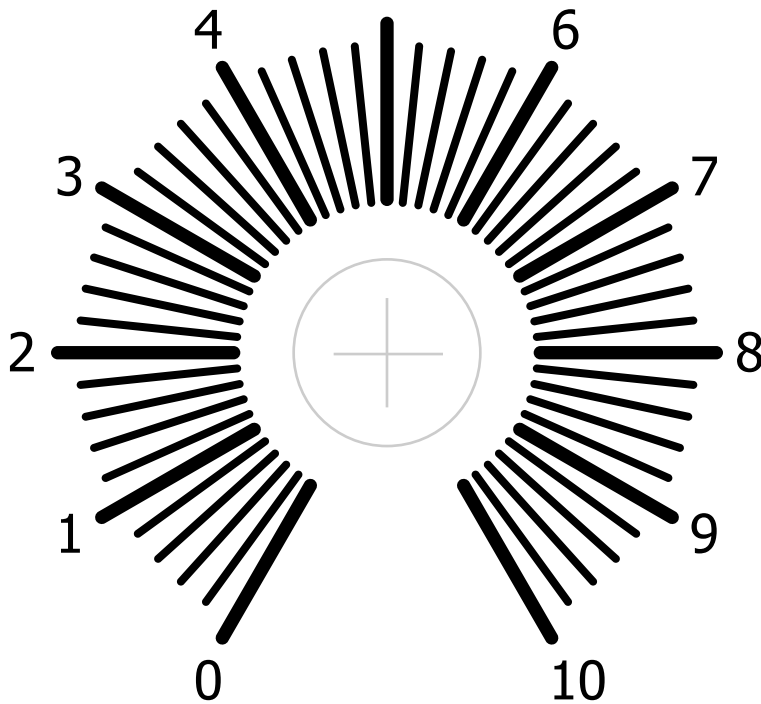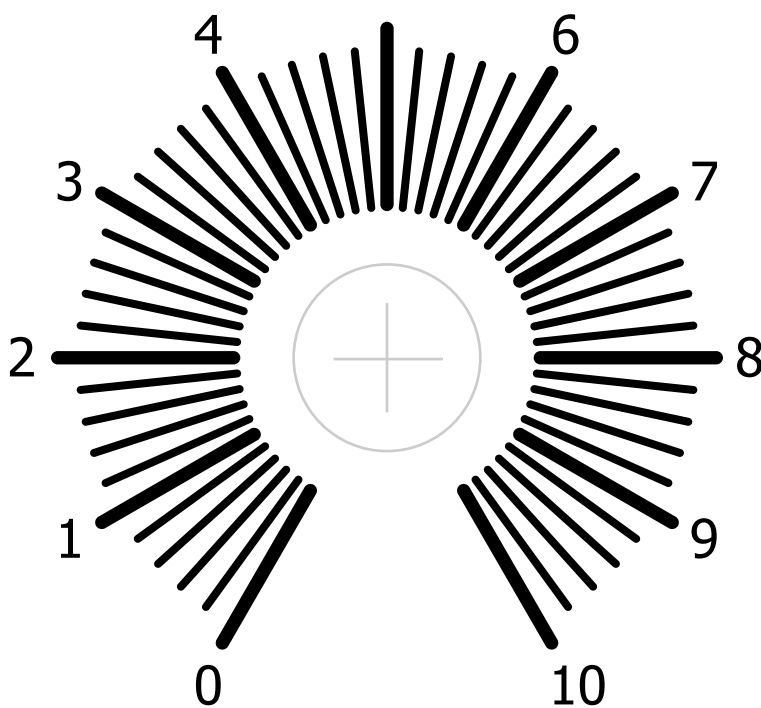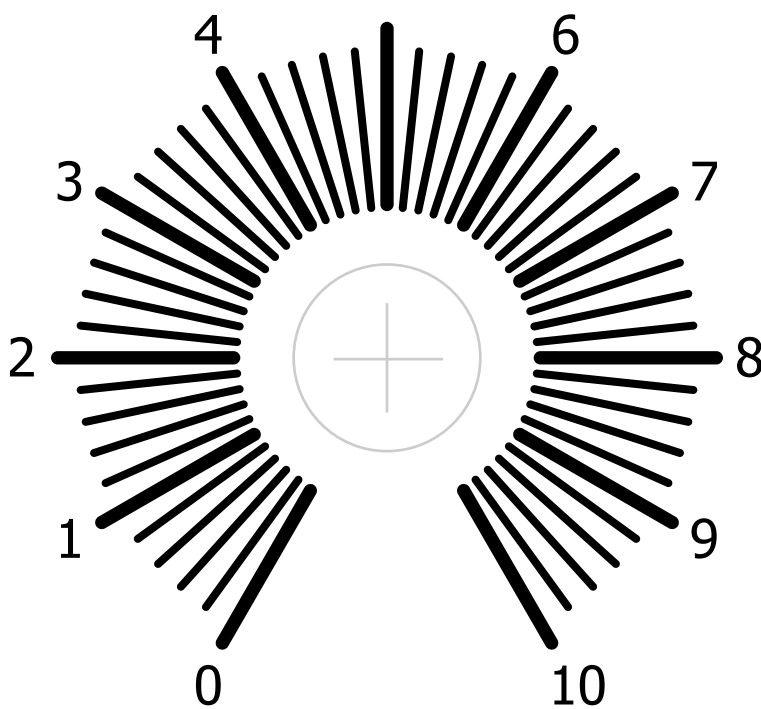
Jack 1   **Jack 2**

Jack 3   **Jack 4**

Jack 5   **Jack 6**
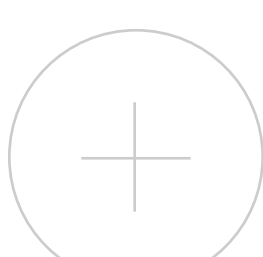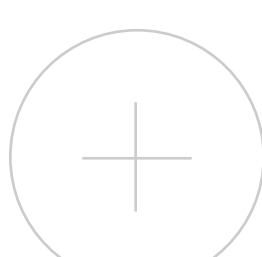
Jack 7   **Jack 8**

ADSR

Attack
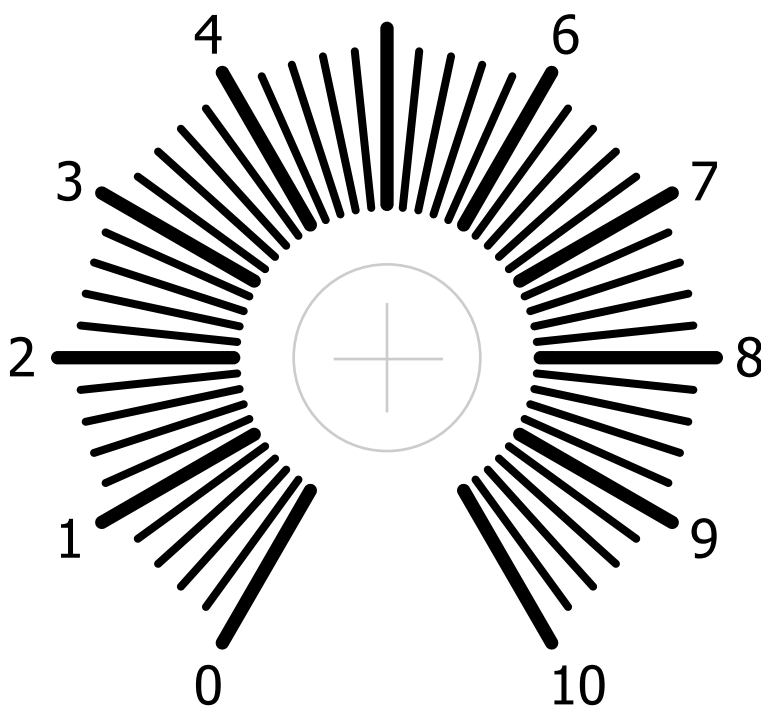
Decay
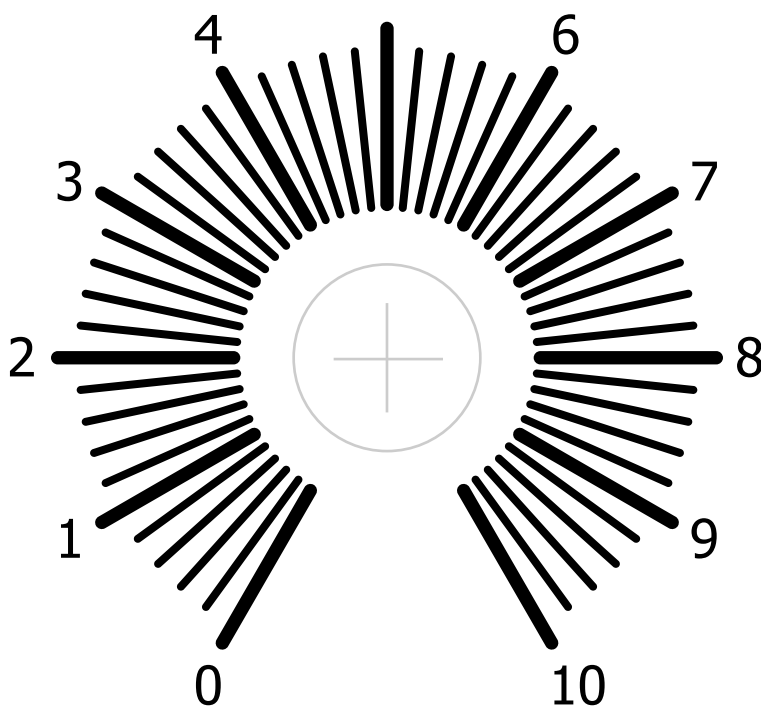
Sustain
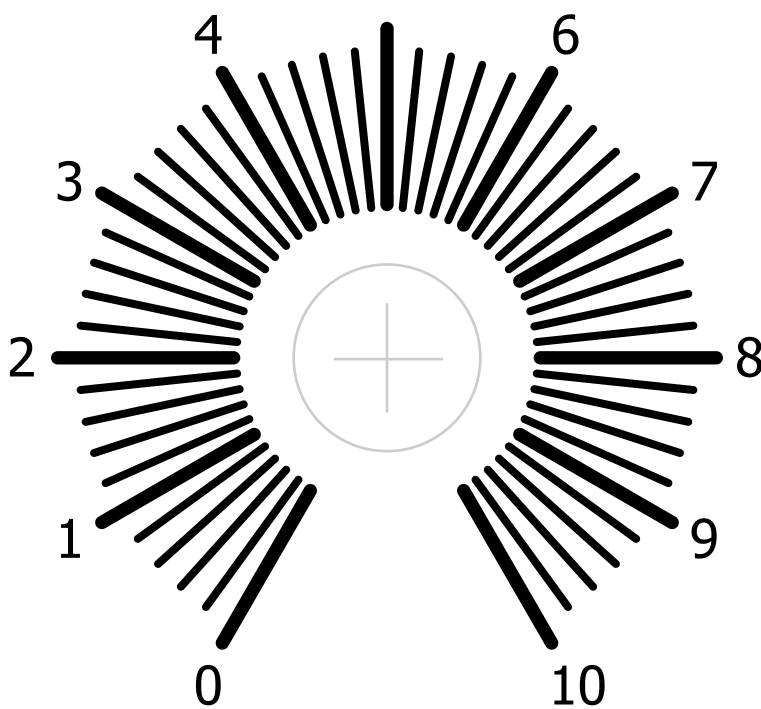
Release
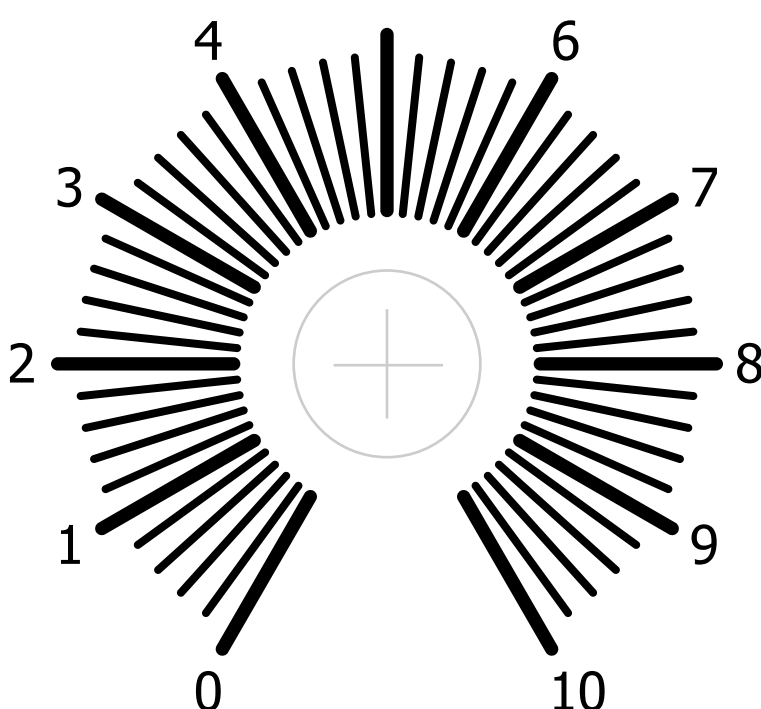
Manual   **Duration**

Short

Long

Gate In
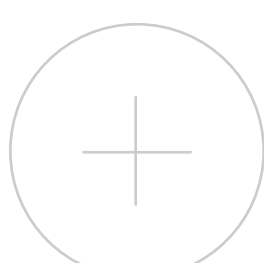
Trigger In   **Out**
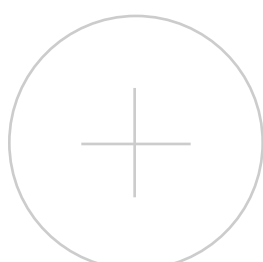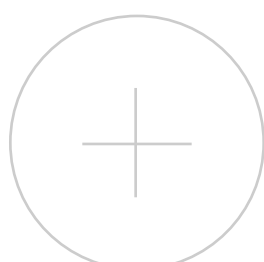
MFOS

VCA

VCA 1 Gain
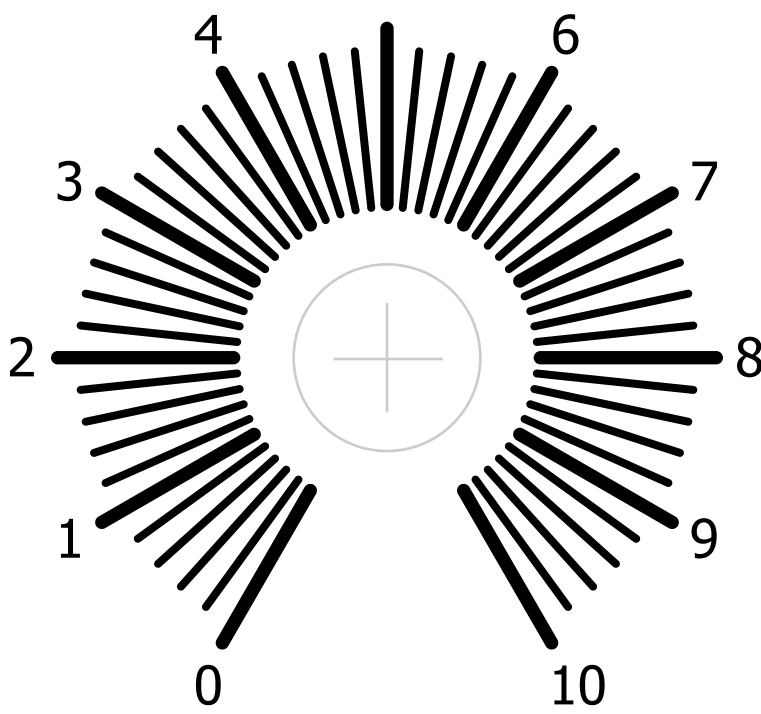
VCA 2 Gain
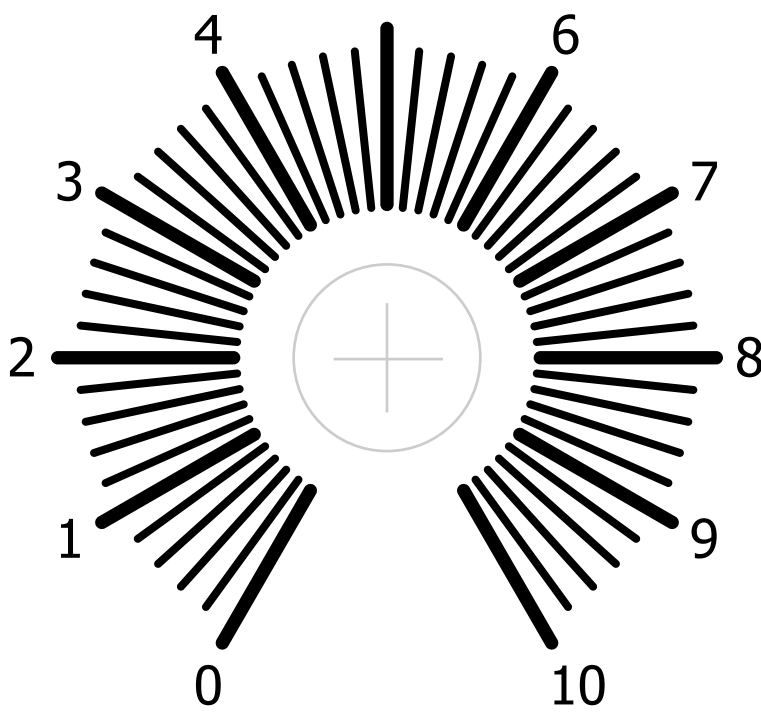
VCA 1

VCA 2

Response

Log

Linear

Input

Response

Log

Linear

Input

Gain CV In

Gain CV In

Gain CV In

Gain CV In

Out

Out

MFOS

LFO

Course
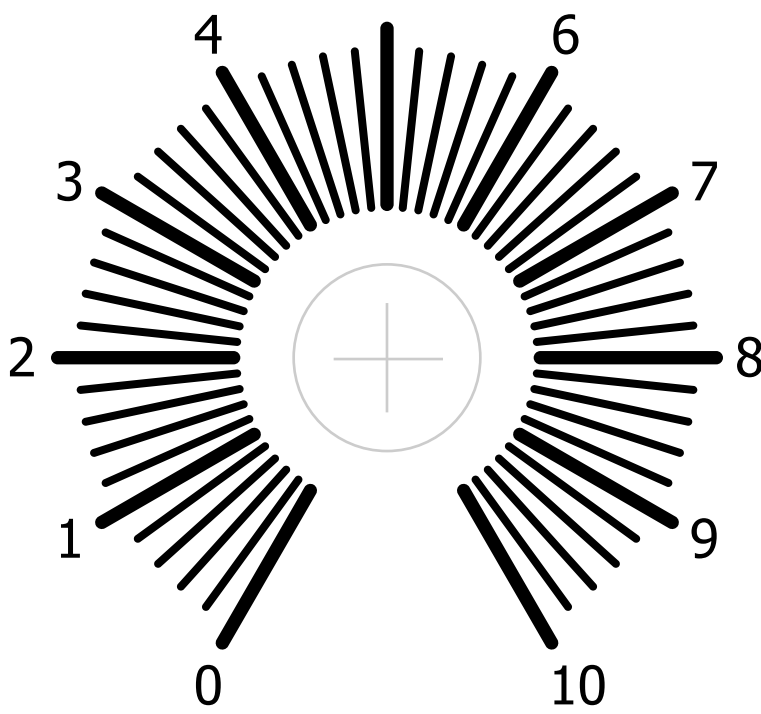
Fine
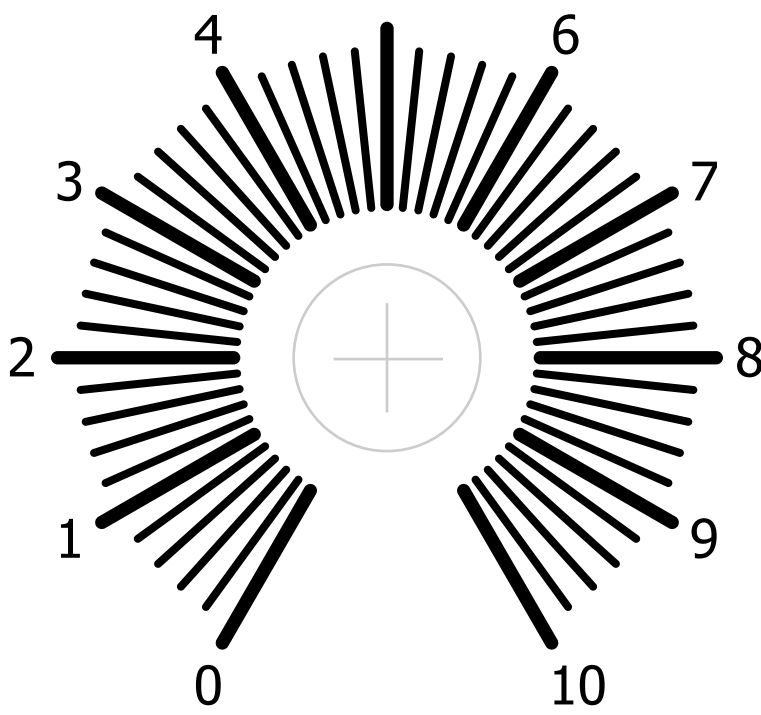
PWM Width %
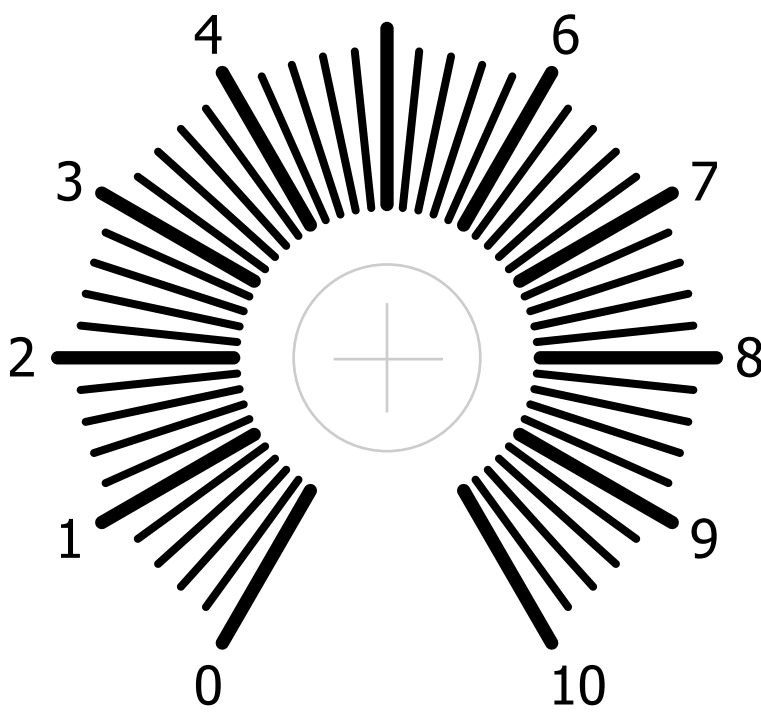
Square Out

Sine Out

PWM CV In

Triangle Out

Freq CV In
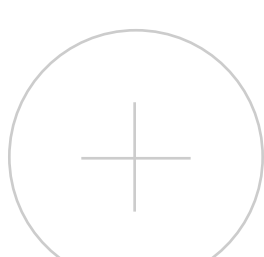
Saw Out
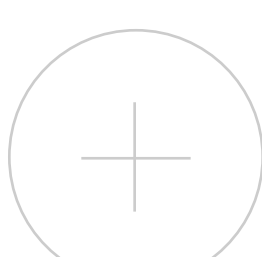
Freq CV In
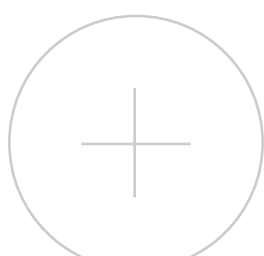
Ramp Out

MFOS

MULTI

Link 1/2

Off
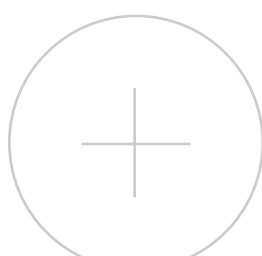
Link 3/4

Off

On

On

Bank 1
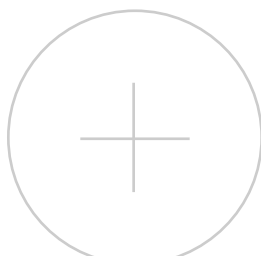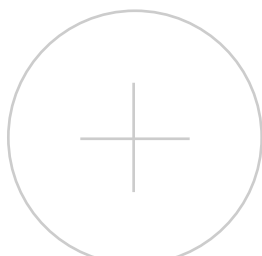
Bank 2
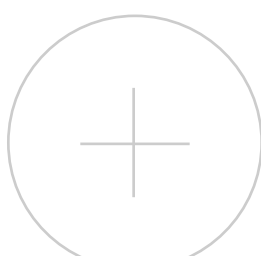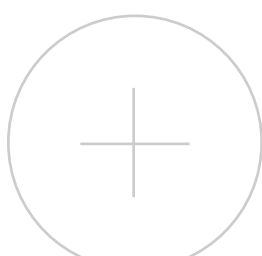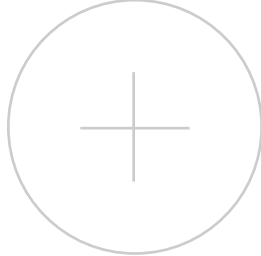
Bank 3
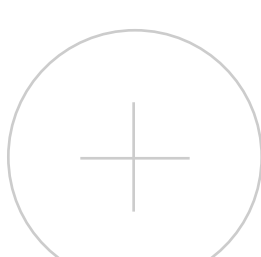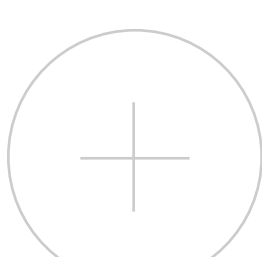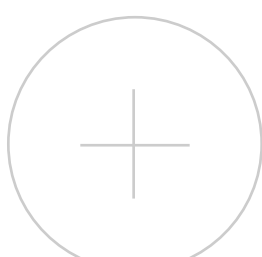
Bank 4
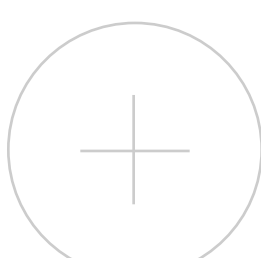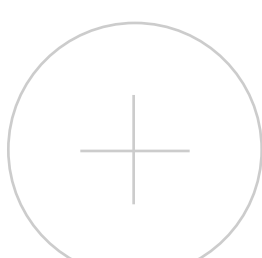
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LEVEL

One
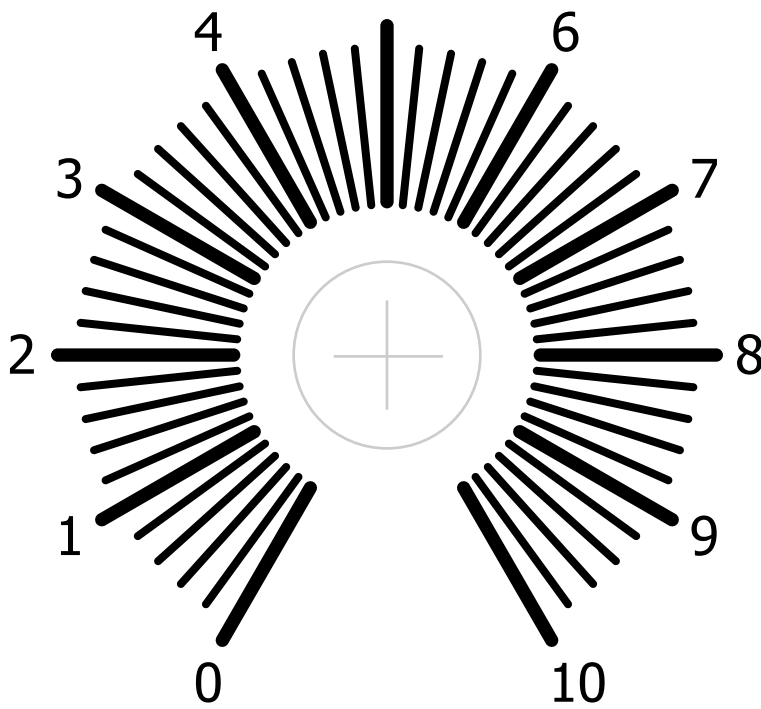
Two
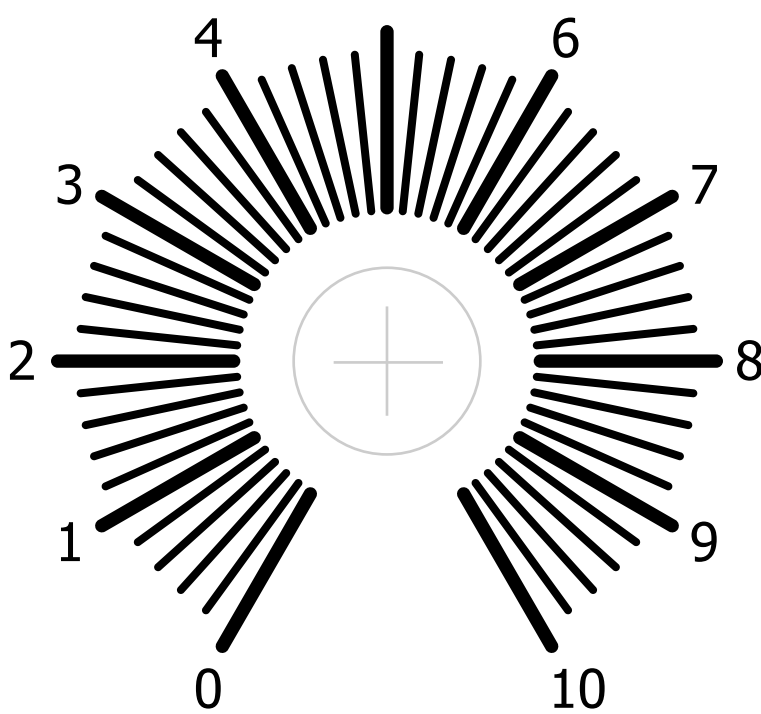
Three
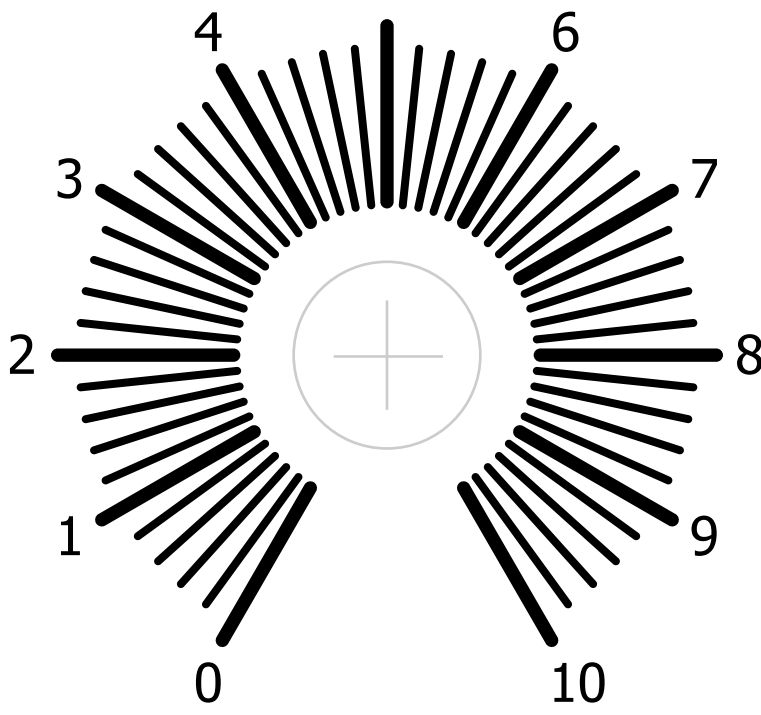
One In

One Out
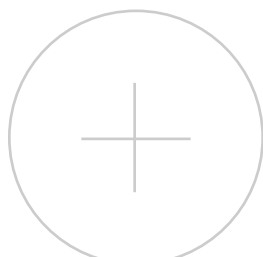
Two In

Two Out

Three In
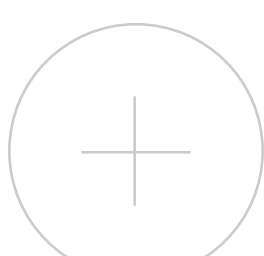
Three Out
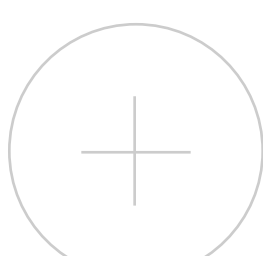
Four In

Four Out

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