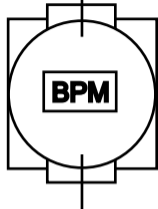
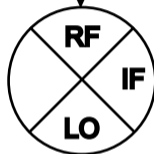


**Single
Pickoff**



**MH-01-SC
Mixer**



**Raw Pickoff
Signal Out**

**X-band
Reference**

**Gunn
Diode**

12V DC pulsed

16V DC In

NIM pulse In

**Gunn Diode
Timing circuit**

