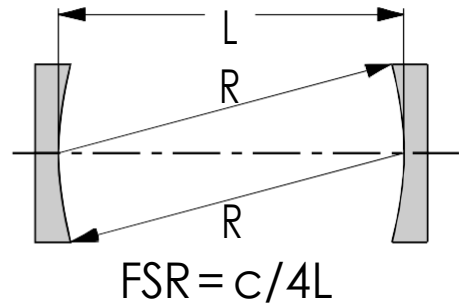


SCANNING FABRY-PEROT INTERFEROMETER

- Confocal cavity design.
- Rigid invar cavity (SCC 382, 750 & 2500).
- Resolution up to 3MHz (SCC 382).
- Built-in photodiode.
- Low cost.



SCC Driver Specifications

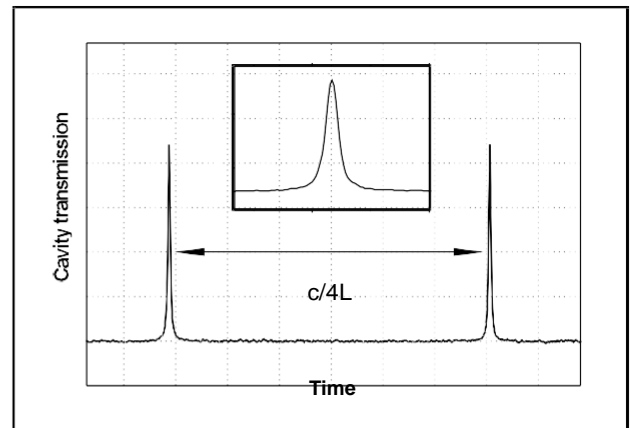
- Waveform: triangle Output: $\pm 200V$
- Scan frequency: line (f), f/2, f/4, f/8
- Optional lock-in amplifier for laser frequency stabilization can be included.



SCC SERIES

APPLICATIONS

1. Laser spectrum analyzing.
2. Laser linewidth measurement.
3. Laser frequency stabilization.



SPECIFICATIONS

λ , nm	600 - 1300		
FSR, MHz	382	750	2500
Finesse	> 150 (typical 200)		
Resolution, MHz	< 3 MHz	< 5 MHz	< 17 MHz
Cavity Length (L), mm	196	100	30