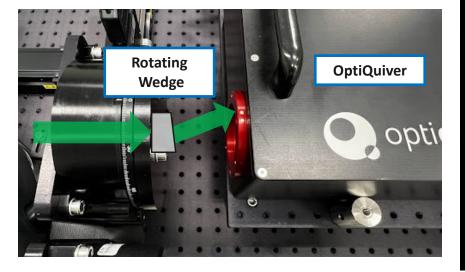
## **Optiquiver App Note:** Rotating Wedge

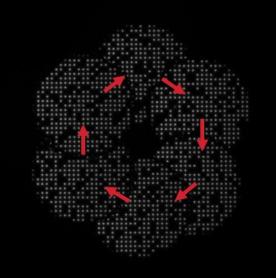
## • Test:

- Determine accuracy of OptiQuiver by measuring the beam deviation as light refracts through a rotating wedge.
- The wedge steers the beam 2°, which will trace a cone when rotated with a 4° full angle
- The measured tilt should trace a circle with a radius equal to the wedge beam deviation

## • Result:

- Very high resolution tilt measurement, even with 4° of beam deviation
- Tilt Error Standard Deviation = 0.00008 degrees (1.4 μrad)





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