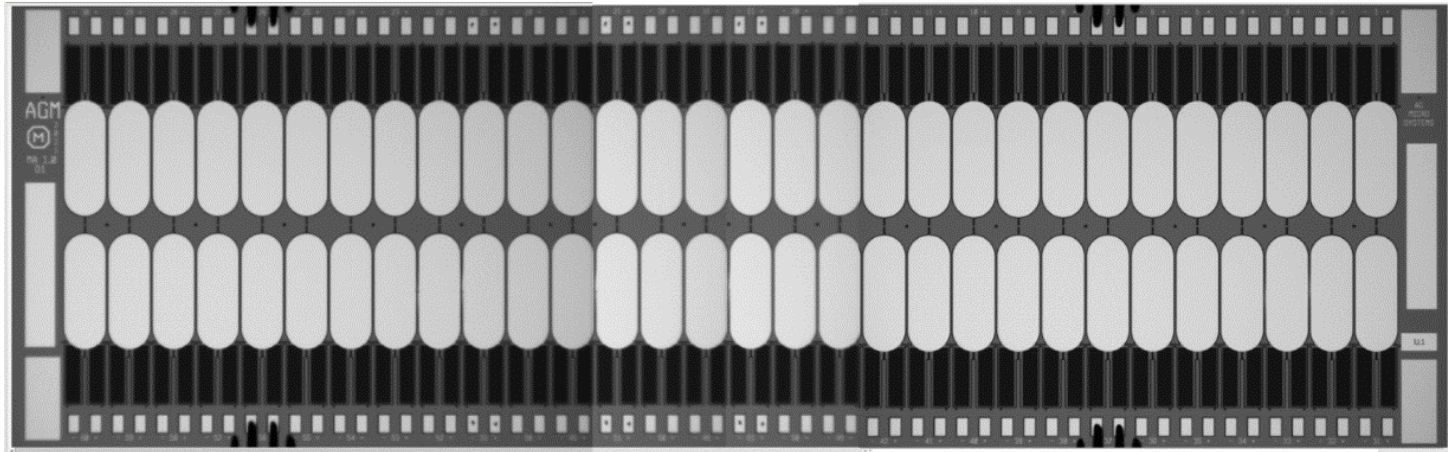




Mirror Array Spec Sheet



- Chip has 60 mirrors in a 2x30 array with a size of 16.1 x 5.1 mm
- Size of each mirror: 1.3 x 0.47 mm.
- Rotation $\pm 2.5^\circ$ mechanical angle at $\sim 60V$
- Each mirror is in its own cavity offering minimal dynamic cross talk
- Resonant frequency ~ 3 kHz with good damping
- Time response of about 1 ms for both pull and release