Title: Sensor packaging and stability

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Abstract: At Memscap, we are designing, manufacturing and calibrating high-precision MEMS-based pressure sensors for both the medical and avionics markets. Long-term stability and a high reliability are key performance criteria for these demanding markets, and we have realized that knowledge and control of possible contributions from sensor packaging is very important.

The presentation will elaborate on sensor packaging and its influence on signal stability for selected sensor designs.