

Micrograph of a single microwave cavity optomechanical circuit, microfabricated out of aluminum (grey) on a sapphire substrate (black). The coil is approximately 100 μm on a side. [J. D. Teufel, F. Lecocq, and R. W. Simmonds, Phys. Rev. Lett. **116**, 013602 (2016)]

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