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## Vertical test on a 2-cell 1.5-GHz SRF cavity

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A 2-cell 1.5-GHz SRF cavity was tested in a vertical test Dewar in NSRRC, Taiwan. The Dewar was filled with liquid helium at a temperature of 4.2 K. RF power was feed in throug an probe at the cavity axial center line. The quality factor of this SRF cavity at various field strength was measured. The system setup, probe design, and the measured results are reported in this presentation.

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