

Spectrum analyser 10MHz crystal calibrator

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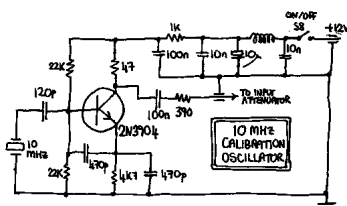
The simple man's Spectrum Analyser 10MHz Crystal Calibrator

{gallery}sacalibrator/1{/gallery}

A crystal calibrator injects a harmonic-rich signal into the analyser signal path, and is very useful for calibration.

The output of the crystal calibrator output is injected directly into the signal path at the output of the input attenuator.

{gallery}sacalibrator/2{/gallery}



The calibrator is built into a small box fixed to the back of the input module. One reason for doing this rather than building a separate module was that I was starting to run out of SMA connectors. I wanted to keep a few spare for possible future enhancements.