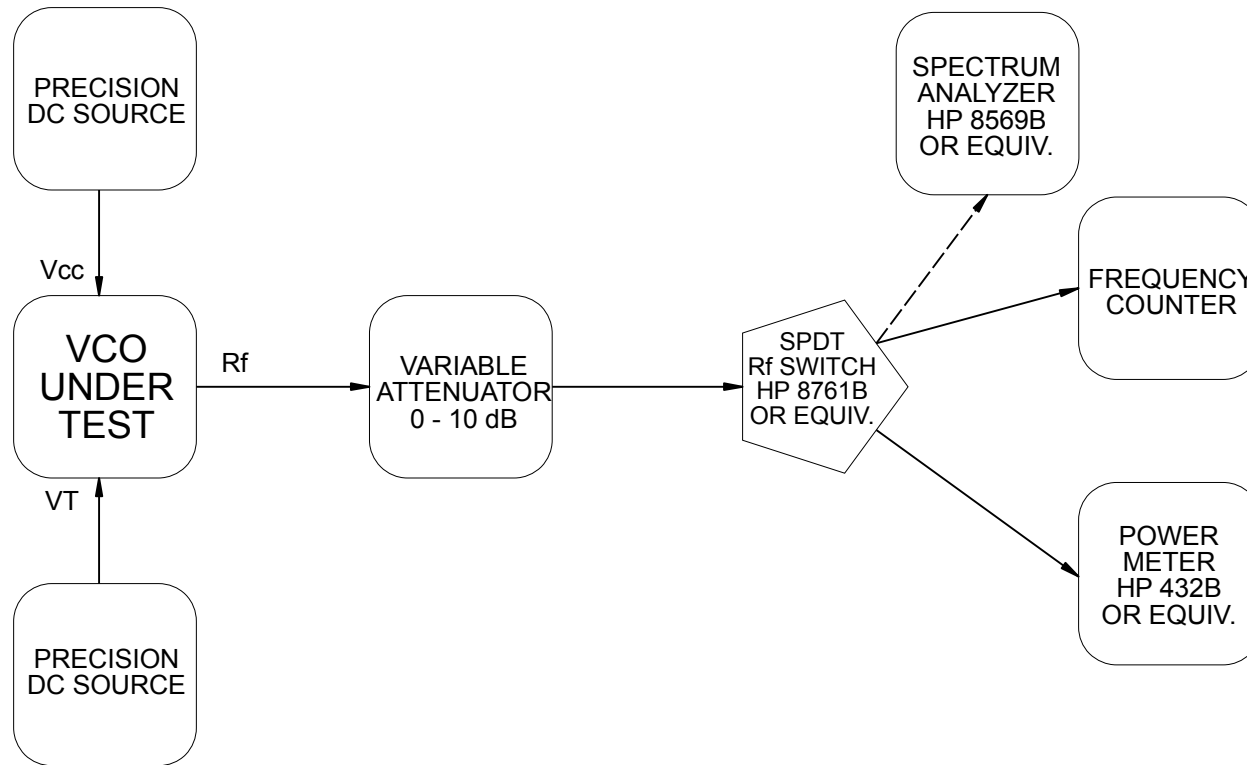


STANDARD TEST SET-UP



This is a typical production test setup for measuring most of the critical parameters of a voltage controlled oscillator. Any equivalent instruments may be substituted for the listed models. For best results the unit under test should be located as close as possible to the attenuator thus avoiding any induced or adverse effects due to load mismatch. The Vcc and tuning voltage inputs may require bypass capacitors or line filters to reduce any modulation due to power supply ripple and noise. All Modco, Inc. VCO's are tested using our production test fixtures which provide the VCO under test a low VSWR (matched load), excellent ground return path, and thermal heat sink.

B	Revised text	
A	RELEASED	
Revision History		
DATE:	06/12/08	MODCO, INC. 806 PACKER WAY SPARKS NV 89431 TEL: (775) 331-2441 FAX: (775) 331-6266
BY:	D. JOHNSON	
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REV:	B	
DRAWING #:	TS_SH1.MKD	TITLE: MODCO, INC. STANDARD VCO TEST CONFIGURATION