

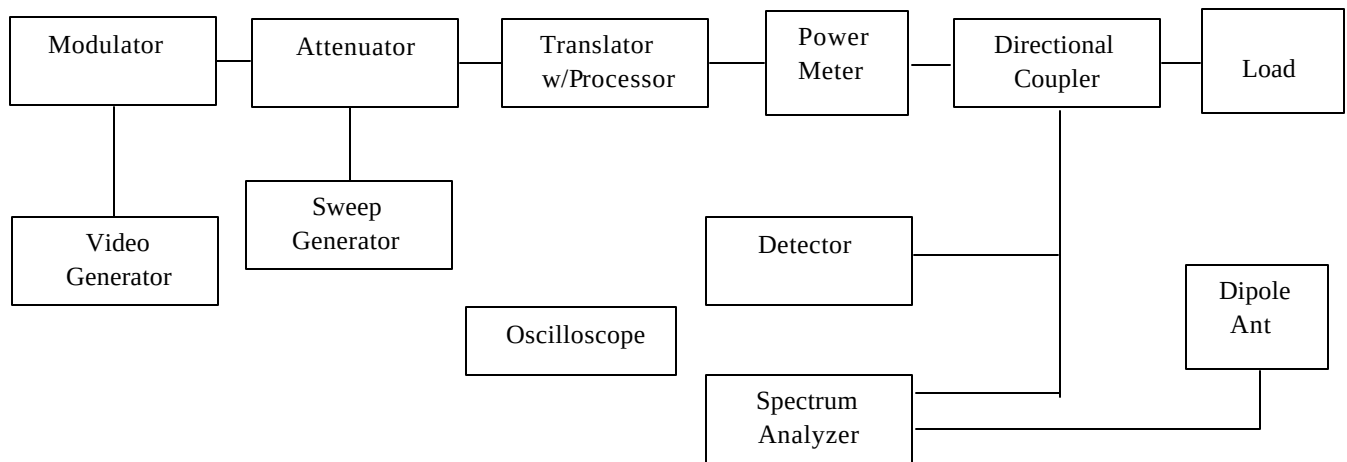
BZ5MX30VX

Application for FCC Certification

Heterodyne Processor Input

30 Watt VHF Translator

TEST BLOCK DIAGRAM



Test Equipment List

Modulator - Catel ATM-1600 S/N 304315

Video Generator - Tektronix 1910 S/N B010219

Sweep Generator - Hewlett Packard HP8647A S/N 3247A00653

Attenuator - Mini Circuits - ZAY-2 S/N 18895

Translator - MX30VX S/N 25502-4

Heterodyne Processor - Cadco P379 S/N E2425

Power Meter - Bird Model 43 S/N 124420

Directional Coupler - Dielectric 8340-200 S/N 4956

Load - Dielectric 8340-200 S/N 4956

Oscilloscope - Tektronix VM700A S/N B040433

Detector - Tektronix TEK1450-1 S/N B010838

Spectrum Analyzer - Hewlett Packard HP8591E S/N 3325A01739

Dipole Antenna Cut to Frequency (for field strength measurements only)