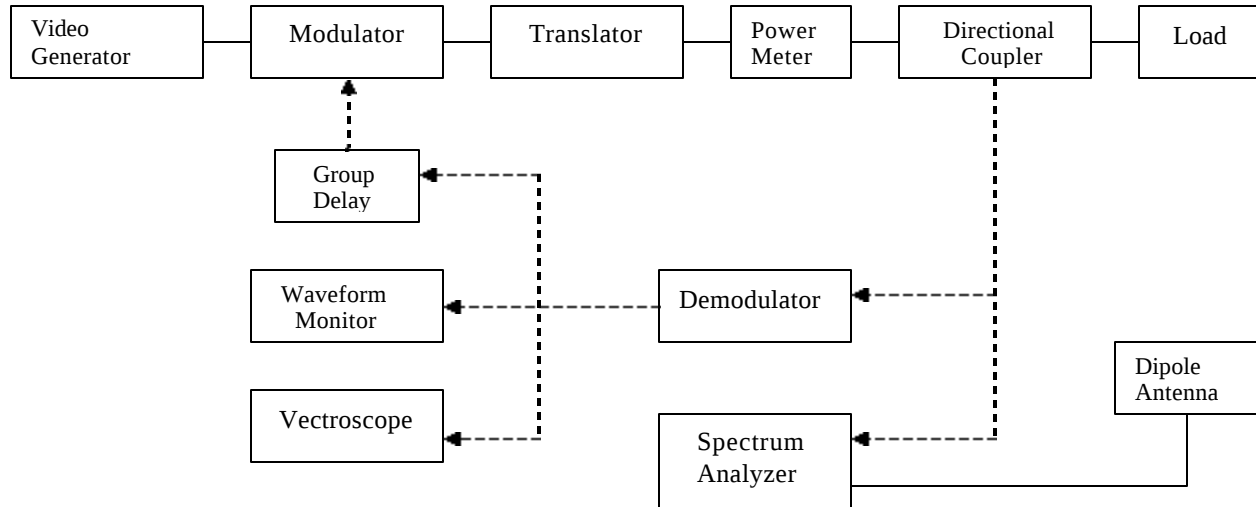


BZ5MX1000U
Application for FCC Certification
Modulator Input
1000 Watt UHF Translator

VIDEO TEST SET-UP BLOCK DIAGRAM



Test Equipment List

Video Generator - Tektronix 1910 S/N B010219
Sweep Generator - Wavetek 1080 S/N 5862095
Attenuator - Hewlett Packard HP355D
Power Meter - Bird Model 43 S/N 216291
Directional Coupler - Larcan 6921-1800
Load - Dielectric 5750 S/N 2354
Oscilloscope - Tektronix 2465 S/N B025622
Spectrum Analyzer - Hewlett Packard HP8591E S/N 3325A01739
Dipole Antenna Cut to Frequency (for field strength measurements only)

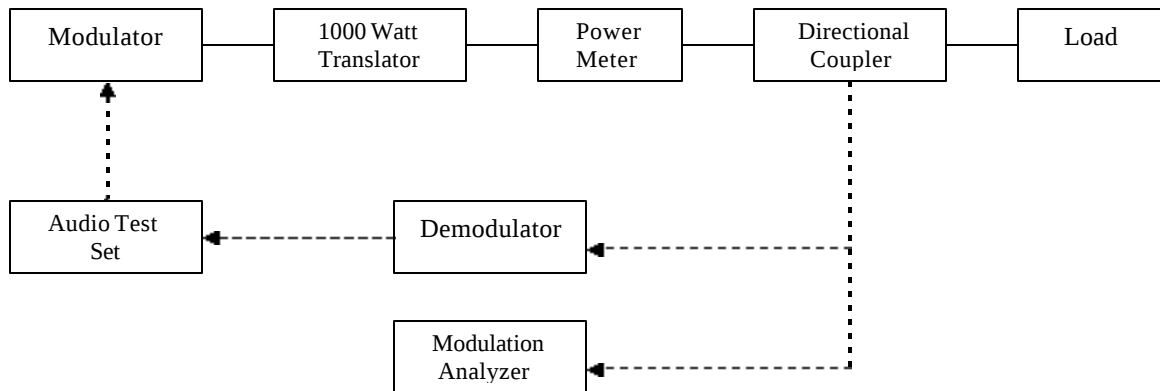
BZ5MX1000U

Application for FCC Certification

Modulator Input

1000 Watt UHF Translator

AURAL TEST SET-UP BLOCK DIAGRAM



Test Equipment List

Power Meter – Bird Model 43 S/N 216291

Directional Coupler – Connecticut Microwave 250006

Load – Dielectric 5750 S/N 2354

Demodulator – Tektronix 1450-1 S/N B020559

Modulation Analyzer – Hewlett Packard HP8901E S/N 2911A05212

Audio Test Set – Hewlett Packard HP339A S/N 1730A00691