

MODIFIED PRODUCTS

PRODUCT	MOD	DESCRIPTION
5L4N	MOD GA	MOD GA increases the integrating time-constant for the VIDEO FLTR 10Hz circuit for reduced display noise. Nominal-bandpass of the VIDEO FLTR 10Hz circuit is reduced to a value typically less than 1 Hz. Characteristics of the VIDEO FLTR 300 Hz circuit are unaffected.

This manual insert describes the special features of MOD GA as it applies to the Tektronix 5L4N Spectrum Analyzer plug-in unit. MOD GA increases the integrating time-constant for the VIDEO FLTR 10 Hz circuit for reduced display noise. Nominal-bandpass of the VIDEO FLTR 10 Hz circuit is reduced to a value typically less than 1 Hz. Characteristics of the VIDEO FLTR 300 Hz circuit are unaffected.

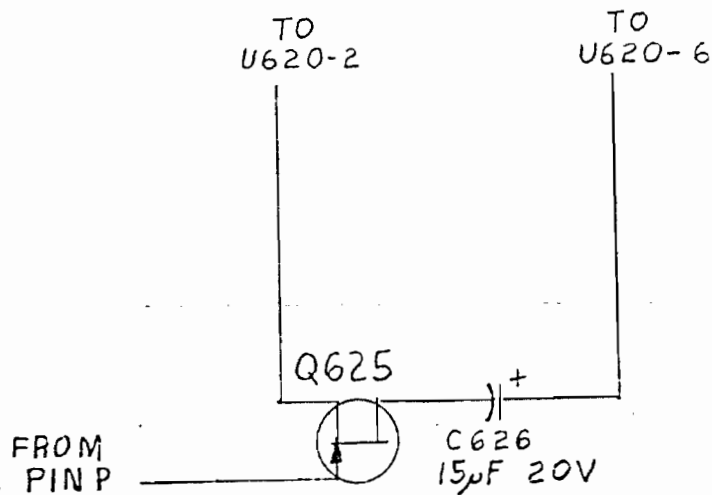
CALIBRATION

Calibrate the 5L4N MOD GA according to the procedure in the 5L4N Instruction Manual.

ELECTRICAL PARTS LIST

Change:

C626 290-0527-00 1 CAPACITOR, FXD, ELCTLT, 15 μ F, 20%, 20 V



5

PARTIAL DET, VID FILTER & VID AMPL