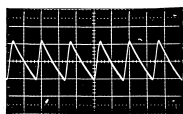
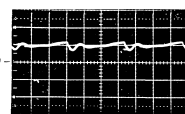


NOTE: UNLESS OTHERWISE SPECIFIED

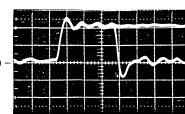
1 PRIMARY RIPPLE
V = 5V/CM
H = 5MS/CM



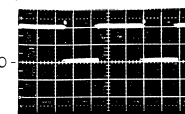
7 LED DRIVE
V = 1V/CM
H = 5MS/CM



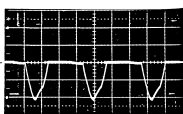
13 VIDEO IN
V = 2V/CM
H = 10NS/CM



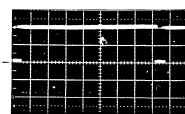
16 HOR IN
V = 2V/CM
H = 10US/CM



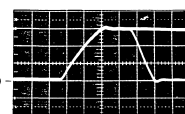
2 START BIAS
V = 50V/CM
H = 5MS/CM



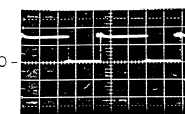
8 VER DR
V = 2V/CM
H = 2MS/CM



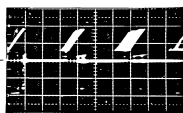
14 VIDEO OUT
V = 10V/CM



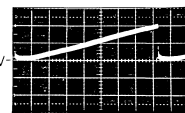
17 HOR DR
V = 10V/CM



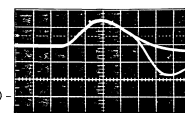
3 EMITTER I
V = 0.5V/CM
H = 10US/CM
 $R_E = 0.75\Omega$



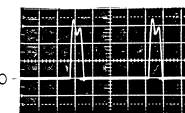
9 VER RAMP
V = 0.5V/CM



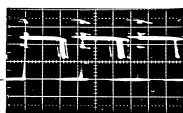
15 VIDEO PEAKING
V = 10V/CM



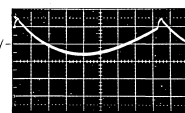
18 HOR OUT
V = 50V/CM



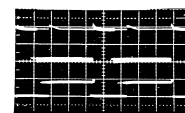
4 COLLECTOR V
V = 100V/CM



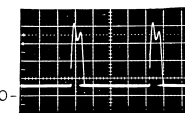
10 S-CORRECTION
V = 2V/CM



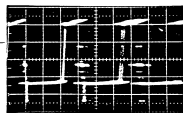
VIDEO IN
HOR IN
H = 10US/CM



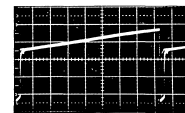
19 BOOST DIODE
V = 20V/CM



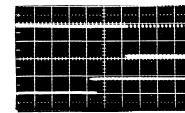
5 BASE V
V = 2V/CM



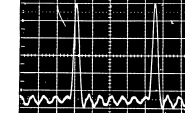
11 VER OUT
V = 5V/CM



VIDEO IN
VER DR
H = 0.2MS/CM



20 RING RATIO
UNCAL



NOTES:

1. ALL PRIMARY WAVEFORMS ARE REFERENCED TO THE NEGATIVE SIDE OF C35.
2. ALL SECONDARY MEASUREMENTS ARE REFERENCED TO THE RETURN LINE J4-7,9.
3. PHOTO 20, RING RATIO, IS TAKEN WITH THE SCOPE PROBE NEAR THE FLYBACK TRANSFORMER, T1.

WARNING! TO MAKE PRIMARY CIRCUIT MEASUREMENTS THE SUPPLY MUST BE CONNECTED TO THE POWER LINE THROUGH AN ISOLATION TRANSFORMER, AND GREAT CARE MUST BE TAKEN TO AVOID SHOCK HAZARD.

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<p>DESIGNER</p> <p>GLC</p>	<p>DATE</p> <p>1/82</p>	<p>FILE</p> <p>MAC</p>	<p>REV</p> <p>D</p>

050-0074-C 3/3