

Date .26-1-73.....

Tube Type E712A

Serial No. ...1441.....

OPERATING VOLTAGES

Notes:

1. Flood gun, screen and writing gun cathode voltages are referred to flood cathode.
2. Writing gun grids 1 and 2 voltages are referred to writing cathode.
3. Writing gun grid 2 is internally connected to writing gun grid 4 and to flood gun cathode.
4. A 300kΩ resistor is connected in series with the screen supply and the voltage is measured at the supply end.
5. The negative side of the flood gun heater supply is connected to flood cathode via 4.7kΩ resistor.

	<u>ELECTRODE</u>	<u>VOLTAGE</u>
<u>WRITING GUN</u>	K	...-5... kV
	G1 (c/o)	...-110... V
	G3 (focus)	...470... V

<u>FLOOD GUN</u>	Heater	...32... Vdc
	G1	...4... V
	G1A	...33... V
	Shield	...-40... V
	G2	...105... V
	G2A	...36... V
	G3	...100... V
	G3A	...250... V
	G4	250 V
	B.E.	...+5... V
	B.E.(c/o)	...4... V
	Erase Pulse Width	...7... μS
Screen	...10... kV	



Tested by