

PDS NO. 81049-1 (J)

WX5308
WX31748

TUBE SERIAL NO. 81-08-1849

MESH COLLAR NO. 08-1-1849

TESTED BY EA DATE 2-23-81

100% TEST

3.3.22 (a)	SCREEN BRIGHTNESS	<u>18.50</u> FTL.
3.3.22 (b)	BEAM CENTERING	<u>OK</u>
3.3.22 (c)	WG1 CUTOFF	<u>-14.6</u> V.
3.3.22 (e)	SINGLE PULSE ERASE TIME	<u>40</u> Ms.
3.3.22 (f)	DEFLECTION FACTOR H/V	<u>30.0/30.2</u> V/in.
3.3.22 (n)	STORAGE SURFACE CUTOFF 8KV/4KV	<u>5.4/3.0</u> V.
3.3.22 (o)	GENERAL WRITING REQUIREMENTS	
	FG2	<u>49</u> V.
	WG1	<u>-16.6</u> V.
	ASTIGMATISM (WG2)	<u>50</u> V.
3.3.22 (p)	SPECIFIC WRITING REQUIREMENTS	
	CENTER MEMORY	<u>10.5</u> Sec.
	ERASE PULSE WIDTH	<u>8</u> ps.
	MINIMUM MEMORY	<u>5.5</u> Sec.
	DISCRIMINATION 40 PPS	<u>OK</u>
	200 PPS	<u>OK</u>
	BRIGHTNESS RATIO	<u>OK</u>
3.4. (b)2	DARK SPOTS	<u>OK</u>
3.4. (b)3	BRIGHT SPOTS	<u>OK</u>
	BRILLIANT SPOTS	<u>OK</u>
3.4. (b)4	ALUMINIZED RING VOIDS	<u>OK</u>
3.5.2	BURN IN	<u>66</u> Hrs.
3.6	MARKING	<u> </u>