

Name: _____

Date: _____

The X-Ray Tube

E K U E L P I C N I R P S U C O F E N I L T T V
U D Z C M P I S D P T A T Q X Q E G P X O U O N
N M O V C M T T Y V O R R V R M Y R C G O B P X
U U S H H M R R J S P L A N X F A I G R L E S G
T B P F T Y B A U A S K H O E I A D F I R R L N
S X A O W A Z H L T L U C I F L N C R D B A A O
D I C C L O C C K U A O G T R A O O O P Y T C I
G E E A H N D G R R C T N A K M D N T U V I O T
W P C L G O C N Q A O O I I C E E T O L Q N F A
F O H P R I S I V T F P L D A N H R R S E G L I
O L A O I T O L C I E S O A R T E O E E C C A D
C E R I D A R O A O V L O R T A E L B D G H N A
U V G N B I B O Z N I A C E L Y L L B P E A O R
S N E T I D M C Z C T C E G A I E E Q X W R I L
I E E V A A E E V U C O D A C B F D W R E T T A
N Y F J S R Y S Q R E F O K O K F C V O D S C C
G O F F E S P U E R F X N A F S E W Q O O R A O
C K E F D U P O S E F O A E N D C O N J N T R F
U M C H L C N H U N E W X L J G T P P P A Q F A
P S T A T O R F C T S E D O N A G N I T A T O R
N W Q C O F Z D O A C T U A L F O C A L S P O T
N H U L F F Q P F A S U C O F L A U D X E L T X
R C L P C F B I C A N O D E A S S E M B L Y Q E
P G R D Q O F G N I S U O H E V I T C E T O R P

fractional focal spot
effective focal spot
tube rating charts
anode heel effect
anode assembly
focal track
filament
rotor

line-focus principle
space charge effect
saturation current
actual focal spot
focusing cup
focal point
envelope
focus

house cooling charts
off-focus radiation
protective housing
rotating anodes
grid-pulsed
focal spot
cathode
anode

extrafocal radiation
anode cooling chart
leakage radiation
grid-controlled
grid-biased
dual-focus
stator