



SUBJECT: FINAL BULB INSPECTION
 Process Specification

SCHEDULE NO. 1
 (Initially for Kinescopes)

MAY 1955

1. PROCEDURE:

- a. The inspection is merely a visual examination of the bulb in a well lighted area for defects of the screen, face plate, and face plate seal. It is carried out by stationing one operator on each side of the conveyor from the lehr to the sealing machines.
- b. Each operator examines each bulb for visual defects according to the limits set forth in S.N. 25-9-1.
- c. Those bulbs which are good are marked with 1, 2, or 3 vertical lines on the bulb wall indicating passed by the 1st, 2nd, or 3rd shift.
- d. Those with defective screens are marked with a W on the bulb wall.
- e. Those with defective face plates or seals are marked with an X on the face plate.
- f. The operators will keep an hourly record by bulb type of the kind and number of rejects and the net good bulbs.
- g. In addition they will record in a similar manner conductive coating defects found by the lehr unloaders.

NOTE: As long as any glass bulbs, or metal bulbs larger than 17", are being run, the use of one inspector on each side of the conveyor is considered an integral part of the inspection and not to be abandoned.

SCALE—

DIMENSIONS IN UNLESS OTHERWISE SHOWN. DIMENSIONS SHOWN WITHOUT TOLERANCES ARE DESIGN CENTERS

* CHANGE
 ** ADDITION
 *** DELETION

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