RADIO CORPORATION OF AMERICA

RCA VICTOR DIVISION
TUBE DEPT. STANDARDIZING R6df8dR
HARRISON, N. J. LANCASTER, PA.

SUBJECT HEATER (COILED) COATING

Process Specification

DATE Aug. 7, 151 PAGE 1

34-14-13N

MAY

1955

NOTICE 34-14-1

SUPERSEDED DATE

STANDARDIZING

Initially used for MCH227K-2 heater for tube type 6S4 to reduce brittleness of heaters and stuck turns.

The herein given process for applying insulating coating to coiled heaters is the same as specified in 34-14-13D, except as follows:

- 1. Spray the heaters in a double clip up to approximately 50% of final weight and to a texture between #3 and #4.
- 2. Fire heaters at 1600-1650°C.
- 3. Re-spray the heaters up to final weight and to a texture between #3 and #4.
- 4. Re-fire the heaters at 1600-1650°C.

THIS TAGE HAS NOT RECEASED THEN REGULAR CHANNELS OF STDZG. NOTICE DISTRIBUTION.

JUN 2 1 1955

ACCORDINGLY FUTURE REVISIONS
WILL NOT FOLLOW

ENGINEERING SECTION STANDARDIZING