TRIP REPORT

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C. R. T JE LINGTH

NOTE FILE DISCUSS

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ANSWER RETURN LOG

To: Corning Glass Works, Corning, New York Persons Contacted: John Cooledge, Engineering Date: November 17, 1954

Purpose of Trip: Discuss layout and problems of 22" Page Bulb

Results:

The relocation of the anode button on the long side of the bulb was requested to be placed one inch (1°) off the minor axis instead of two inches (2°). It was thought that this could be done. This anode button location was confirmed by telephone on November 18 to be one inch (1°) off the minor axis.

The location of holes in the flange was discussed and agreed on. A 7/16" hole on the long side by the anode button, located 7-21/32" off the major axis and 29/32" off the minor exis in the direction of the enode buttom. Two 5/32" holes are to be located spanning the 7/16" hole by 1-13/32" in the direction of the minor axis and 1-19/32" in the opposite direction. These two holes are 11/16" in from the centerline of the 'X' ring.

The stud and pad location is agreeable and would present no particular problem. However, Corning had some doubt as to their ability to wald our proposed stud. In anticipation of stud welding problems, Corning has requested a distance and tolerance from reference line to the top of the stud and to be allowed time to determine if the ring stud can be welded to all tolerances requested.

Our request for a 9" meck length ( from reference line) with no flare was acceptable.

The writer was then conducted on a short but educational tour of the Press Ware plant where TV bulbs are made.

Kenneth Burnett

Kernett J. Burnet

Color Design Engineering

CATHODE RAY TUBE SUB DEPARTMENT

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