From:

<Doddcv

To: Date: <WLS@nrc.gov>

Subject:

Mon, Jul 17, 2000 2:45 PM IP2 tubes with signals in 1997

Wayne:

Here are the final two tubes with defects present in 1997. With a diligent inspection, and by using circumferential average filtering, these defects are visible on the C-scan.

Caius

CC:

Ian Barnes <tees@airmail.net>

information in this record was deleted in accordance with the Freedom of Information Act, exemptions

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Tube 2-69 and tube 2-87 have defect signals in a relatively clear part of the tube, although neither are particularly large. Tubes 2-5 and 2-72 are similar, and could possibly be detected from the C-

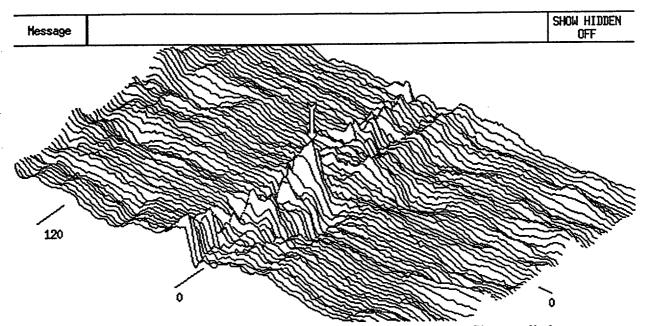


Figure 1 Tube 2-71 of SG24 in 1997 at 400 kHz, with circular average filter applied.

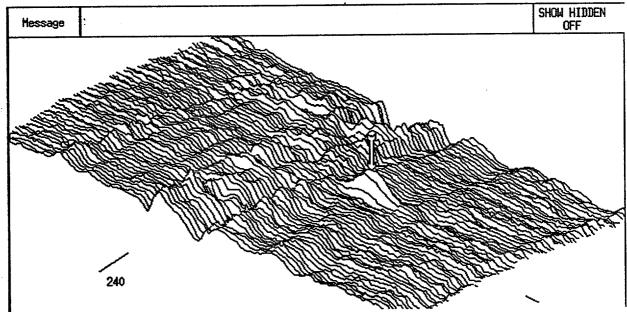


Figure 2 Tube 2-85 of SG23 in 1997 at 400 kHz, with circular average filter applied.

scan. Tube 2-71 and 2-85 need the circular average filter applied for detection.