

From: <Doddv@~~XXXX~~> *C. Dodd*  
To: <WLS@nrc.gov> *W Schmidt*  
Date: Mon, Jul 17, 2000 2:45 PM  
Subject: 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>

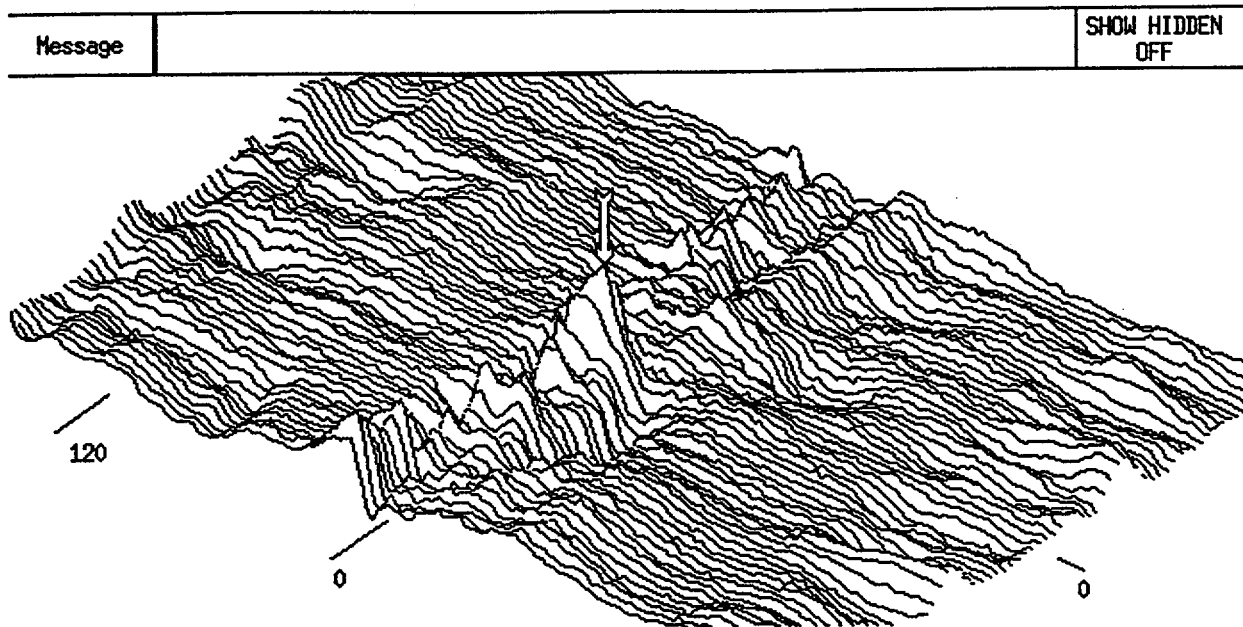
information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions 6  
FOIA 2001-0256

ITEM # 167

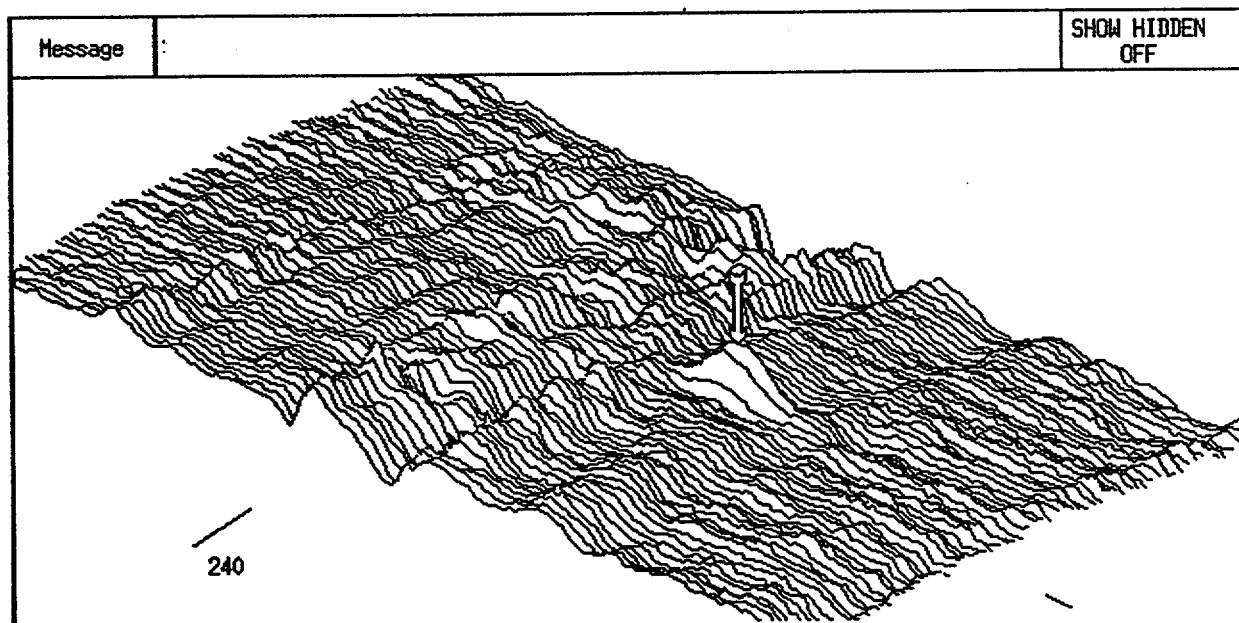
6/20

(2)

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.