

Status ~~2 - Disposition Needed~~ 9 - Closed Trend 01-Deviation From Doc/Proc  
 Department NCSX Division WBS 185  
 Source/Org FABRICATION, OPERATIONS & MAINTENANCE  
 Item Dwg/Part# Procurement # D-NCSX-FPA-001 Cost Center  
 RAP# 3268 Job Doc # D-NCSX-FPA-001 Vendor  
 RAP Title Field Period Assembly Station One

HoldTag Applied

**Nonconforming Condition (include requirement(s) violated):**

VVSA1, 2, and 3; The thermalcouples for the NCSX vacuum vessel exhibit a magnetic permeability greater than the maximum of 1.02 Mu allowed by NCSX-PRL-12-003-00 paragraph 2.2.2. The strain relief clips at the connector end of all eleven (11) samples, out of seventy three (73) received, measured greater than 5.0 Mu, which is the highest value on hand. These strain relief clips are removable and weigh 2.1 grams. Other than the strain relief clip the remainder of the assembly of each sample was found to be <1.02 Mu. This NCR is being generated from QC as the vender had discussed this condition with the RLM prior to shipment.

Lot Size Recd 73 Sample Size Insp 11  Lot Rejected # Rejected 11  
 Reported By Phelps C Validated By Zatz I Validated Date 03/15/07

~~Disposition: Rework\* Repair\* Use As Is\* Return To Vendor\* Scrap\*~~

*Please use p. 2 for disposition and approvals .*

~~For rework or repair of vendor supplied equipments, fill in information below:~~

#Hours	\$Est Labor	\$G&A
\$Material	\$Burden	\$Total
Disposition By	Date	
Supervisor's Concur	Date	
Eng. Dept. Head Concur	Date	
WCO/Other	Date	
PQA/QC Mgr Dispos Concur	Date	
QC Field Verification By	Date	

**Distribution**

**Cog** M. Viola  
**Insp** Boscoe/Phelps  
 Proj. Doc Control (when closed)  
 QC Files  
 Malsbury J  
 Boscoe J  
 J. Edwards  
 L. Dudek  
 Williams M  
 Tyrrell M  
 Zatz I

Disposition: Rework\_\_\_ Repair \_\_\_ Use As Is\_\_\_ Return to Vendor\_\_\_ Scrap\_\_\_

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For rework or repair of vendor supplied equipment, fill in information below:

# Hours \_\_\_\_\_ \$ Est Labor \_\_\_\_\_ \$ G&A \_\_\_\_\_  
\$ Material \_\_\_\_\_ \$ Burden \_\_\_\_\_ \$ Total \_\_\_\_\_

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Disposition by \_\_\_\_\_

~~Supervisor's Concurrence~~ \_\_\_\_\_

Eng. Dept. Head Concurrence \_\_\_\_\_

Other (i.e., WCO/FPE) Concurrence \_\_\_\_\_

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PQA/QC Mgr Disposition Concurrence \_\_\_\_\_

QA Field Verification by \_\_\_\_\_