

Status	2 - Disposition Needed	Trend	07-Out Of Tolerance
Department	NCSX	Division	WBS 142
Source/Org	FABRICATION, OPERATIONS & MAINTENANCE		
Item Dwg/Part#	C1 Modular Coil	Procurement #	
RAP#	3234	Job Doc #	D-NCSX-MCF-004
RAP Title	Modular Coil Fabrication - Post VPI Activities		

HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

MCWF-C1, During the final electrical testing of the C1 coil the polarization index measured 3.27 which is outside of the tolerance allowed by D-NCSX-MCF-004 Rev. 3. Paragraph 6.19.7 of procedure D-NCSX-MCF-004 Rev. 3 states "Acceptance criteria: Polarization Index [PI] >4". This polarization index test was repeated two more times after the coil was grounded out overnight with very similar out of tolerance results obtained.

Lot Size Recd	0	Sample Size Insp	0	<input type="checkbox"/> Lot Rejected	# Rejected	0
Reported By	Phelps C	Validated By	Boscoe J	Validated Date	08/08/07	

~~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** J. Chrzanowski
- Insp** C. Phelps
- Proj. Doc Control (when closed)
- QC Files
- Malsbury J
- Boscoe J
- T. Meighan
- Dudek L
- Reiersen W
- Williams M
- Tyrrell M

Disposition: Rework___ Repair ___ Use As Is___ Return to Vendor___ Scrap___

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

Hours _____ \$ Est Labor _____ \$ G&A _____
\$ Material _____ \$ Burden _____ \$ Total _____

Disposition by _____

~~Supervisor's Concurrence~~ _____

Eng. Dept. Head Concurrence _____

Other (i.e., WCO/FPE) Concurrence _____

PQA/QC Mgr Disposition Concurrence _____

QA Field Verification by _____