

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 #			Cost Center
RAP#	3234	Job Doc #	D-NCSX-MCF-004	Vendor	
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 _____