



EVERSON TESLA INC.

NCR # SC07033

NON-CONFORMANCE REPORT

Part No: 53028 Description: PPPL Coil #1 PO/WO No: 930
 Supplier: ETI Date Rec'd: _____ Date Insp: 7/17/07
 Prepared By: R Bawn Qty Rec'd: 1 Qty NC: 1

No.	Requirement	AQL	SS	Qty	Describe Non-Conformance
	PPPL # SE131-003				① Lead Position - Location of one lead 3/8" off center
	ET # 53028				
	Coil # 1				
					② O-Ring Material - Bung N material used - PPPL requests silicone on future coils.
					③ Cracking of coil #1 during cryo-testing

Supplier Responsible?

Yes No

Corrective Action Req'd?

Yes No

Disposition: (indicate qty)

UAI	①, ②	RTV	Screen
Rework		Scrap	Repair ③

Customer Approval Req'd?

Yes No

Customer Signature: Michael Kurin / M. Kurin Date: 8/8/07

Remarks: ① Recommend "UAI" since dimension cannot be corrected.
 ② Used black BUNG-N and PPPL requested red-silicone on future coils.
 ③ Resin-rich areas cracked. Repaired with overwrap of glass tape and CTO-540 resin. Future coils to be wrapped with tedlar and shrink mylar to limit resin rich areas.

Approval:

Department	Signature	Date
Engineering	<u>John [Signature]</u>	<u>8/6/07</u>
Manufacturing		
Quality Assurance		

Distribution:

Storem			
Purch			
Prod Cntrl			

Original to be filed in QA

Verification Signature: _____

Date: _____

ETF021 Rev. 0 09/15/04

- ③ PROCEDURE FOR COIL REPAIR INCLUDED IN PACKAGE
- ② O-RING MATERIAL SHEARED OFF WHEN LID WAS CLOSED AND DEPOSITED ON THE SURFACE OF THE GROUND WRAP