

EVERSON TESLA INCORPORATED

NCR # SC08035
NON CONFORMANCE REPORT

Part No: 53028 Description: PPPL Coil #1A #/WO No: 943
 Supplier: ETI Date Rec'd: 6/19/08 Date Insp: _____
 Prepared By: R Brown Qty Rec'd: 1 Qty NC: 1

No	Requirement	AQL	SS	Qty	Describe Non-Conformance
①	Ring Test				Coil #1A Ring Test measures 14 rings and should be 32 rings minimum. Resistance check on Diagnostic wire shows there is a short in area where where ^{lead} wires are twisted. This is causing the low ring test reading on the coil.
②	EPOXY VOID				There is a void in the epoxy between the leads - see attached photo.

Supplier Responsible? Yes No

Corrective Action Req'd? Yes No

Disposition: indicate qty

UAI	RTV	Screen
Rework	Scrap	Repair 1+2

Customer Approval Req'd: Yes No
 Customer Signature: Min Min 6/30/08 P. Duitzen Date: 7/1/08

Remarks: ① The short in the Diagnostic wire was cleared and the coil now tests at 79 rings. Repair of the area around the Diagnostic wire will be made with a wet lay up of glass + CT0521. ② Repair by vacuum bagging the area and fill with CT0521.

Approval:

Department	Signature	Date
Engineering	<u>John Stumpf</u>	<u>6/19/08</u>
Quality Assurance		

Storeroom			
Purchasing			
Prod Cntrl			

Original to be filed in QA

Verification Signature: _____ Date: _____