FAILURE ANALYSIS REQUEST FORM

	E83-F-00-001374Rev00				
Date Requested	20-Jan-17				
Requestor	WAIWIT				
Contact #	010-3832607				
FA Catergory	Sustaining				
Case #	C170003				

			I A Calcigory	Oustaining	
			Case #	C170003	
	BOARD FAILURE INFOR	RMATION			
Customer	Covidien	Covidien		2	
Customer Part#(CPN)	LFPTCGR10313N		Top (pcs)	2	
Model Name	LFPTCGR100305F		Bottom(pcs)	Not Applicable	
Board Serial #	SC1650WT580107, SC1650WT580014, SC1650 SC1650WT580013, SC1650WT58012	WT580148, 20			
	DEVICE FAILURE INFOR	RMATION			
Supplier	MOUSER ELECTRONICS		Qty for FA	5	
Manufacturer (MFR)			Board Tested	10	
MPN	LM358DR		Board Failed	6	
Part Description	IC, OPAMP, DUAL, LOW POWER, 8 SOIC, S	PECIAL	Commodity		
Package Types/Pins			% Failure (board level)		
MSD/MSL			% Failure (comp level)	60%	
	FAILING DESCRIPT	ION			
Detail Failure & Test Description :					
Digital Test Fail at ICT					
System Diagnosis /Analysis Conclusion :					
Finding is U9 defective, attached is the data for	Bad and Good component measurement.				
	FAILING DEVICE DA	ATA			
NO#	PCBA S/N	Fail Test	Failure Symptom	Fail Test Log/Data	Body Marking
1	SC1650WT580107	ICT Station	Short Test		AHV8
2	SC1650WT580014	ICT Station	Short Test		AHV8
3	SC1650WT580148	ICT Station	Short Test		AHV8

4	SC1650WT580013	ICT Station	Short Test		AHV8	
5	SC1650WT580120	ICT Station	Short Test		AHV8	
VISUAL INSPECTION & X-RAY IMAGE		·				
SANMINA EXPECTATION						
				T.A.T Requirement		
				Preliminary Report	Final FA Report	
				5 Working Days	14 Working days	
Failure Analysis Catergoty (Tick/√)				3 Working days	14 Working Days	
*Line Fallout :PCBA - PCB Assembly		X				
*New Product :NPI /MCN - New Product Introduction	T.					
FAILURE ANALYSIS REPORT ATTACHMENT						
	(Completed by supplier) (use additional sheets if required)					
	(ass additional shoots in required)					