



# Test Request Form: SIR

Company: NTS Facility Preference: Anaheim, CA Baltimore, MD  
 Address: NTS Quotation Number:  
 City: State: Postal Code: Purchase Order: Date:  
 Country: PO Authorized Signature:

Contact: Phone: Email:

Part Number:	Production Month & Year:	Date Code:
Serial Numbers:	Lot Number:	Sample Type:

### Testing To Be Performed

ITAR Requirement: Yes No

- BELLCORE GR-78-CORE, Surface Insulation Resistance (SIR) Test per paragraph 14.4.1
- BELLCORE GR-78-CORE, Electromigration Test per paragraph 13.1.4 (Call for quote on turnaround time)
- IPC-TM-650; Method 2.6.3.3; Surface Insulation Resistance (SIR) Test
- IPC-TM-650; Method 2.6.3.3; Surface Insulation Resistance (SIR), Fluxes
- IPC-TM-650; Method 2.6.3.5; Bare Board Cleanliness by Surface Insulation Resistance
- IPC-TM-650; Method 2.6.3.6; Surface Insulation Resistance (SIR), Fluxes (Telecommunications)
- IPC-TM-650; Method 2.6.3.7; Surface Insulation Resistance (SIR) Test
- Other (specify):

### Variations from the Standard Test Method Parameters (if applicable)

Temperature: Test Duration (if different from standard):  
 Humidity: Measurement Frequencies:

### Sample Identification

Sample Type (check all that apply):

Inner-Layer	Bare Copper (prior to soldermask)	Black Oxide
SMOBC	Solder Coated	
Other (specify)		
Other (specify)		
Other (specify)		

Sample Quantity:

### Additional Instructions

Special Test Instructions/Comments:

### Final Test Report:

All final test reports are uploaded to [NTS LabInsight](#) for secure customer retrieval. A hard-copy version may be requested at an additional fee.

Hard Copy of Final Test Report Requested

**\*FORM MUST BE SUBMITTED WITH SAMPLES ALONG WITH A HARD COPY OF THE PURCHASE ORDER\***