



SUMMARY TEST DATA

ON

PD-CD-001-1

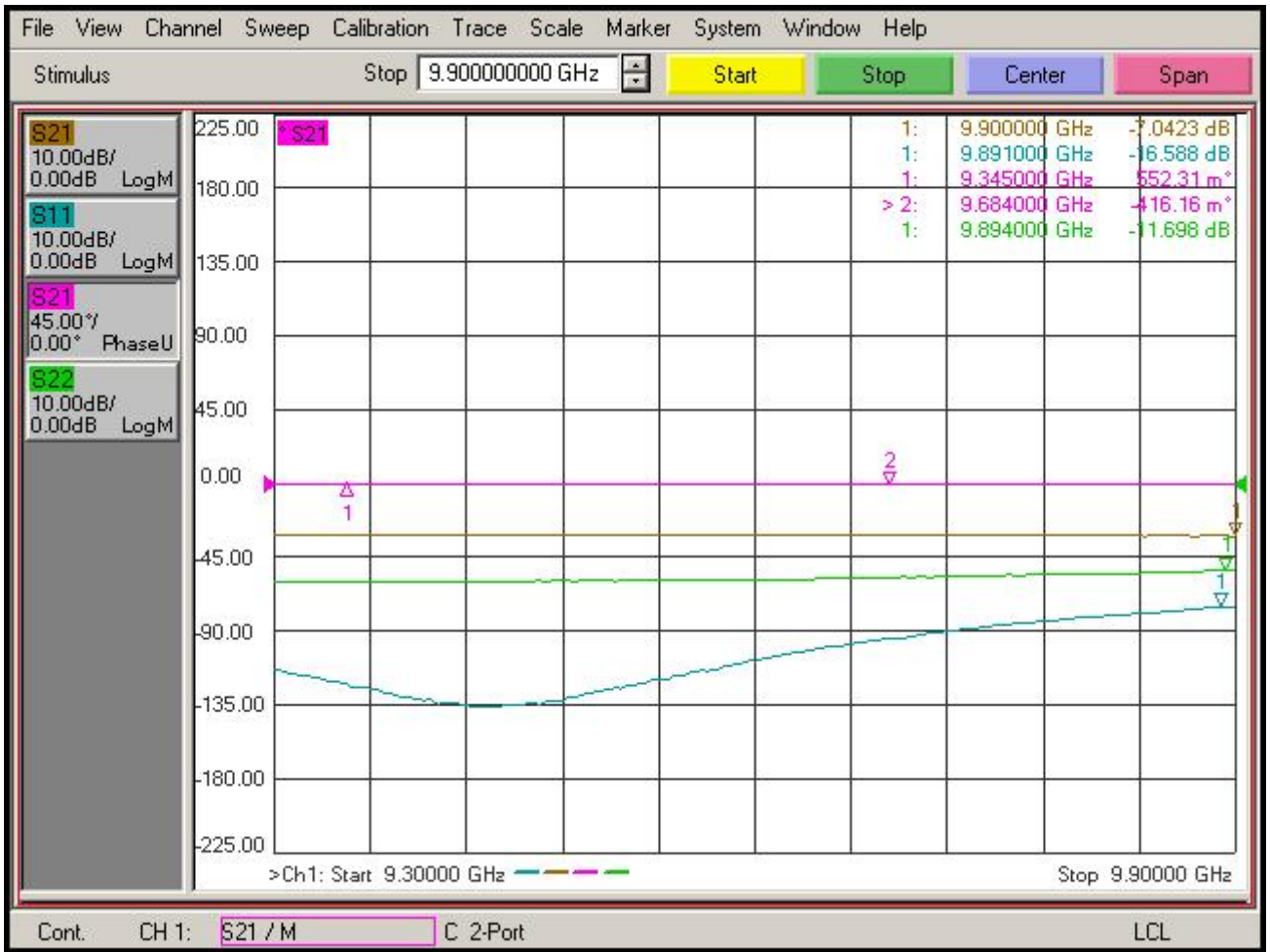
Customer: _____ Tested By: B. Baker
Job No: _____ Temperature: +25°C
Model No: PD-CD-001-1 Date: 04/29/11
Serial No: PL8967/1117

| TEST. ITEM NO | PARAMETERS | SPECIFIED VALUE | PASS FAIL | QA QC |
|------------------|-------------------------|--|----------------|----------|
| 1 | Frequency Range: | 9.3 to 9.9 GHz | 9.3 to 9.9 GHz | |
| 2 | Phase Balance: | ±7° Max | 4.61° max. | |
| 3 | Amplitude Balance: | ±0.5 dB Max | ±0.31 dB max. | |
| 4 | Insertion Loss: | 8.0 dB Max | 7.05 dB max. | |
| 5 | Power Input | 28 Watt CW 750 Watt Peak (1.5kW Goal) | Pass by Design | |
| 6 | VSWR: (Input/Output) | 1.5:1 Typ. 2.0:1 Max. | 1.7 max. | |

QA/QC Approval: _____ Date: _____

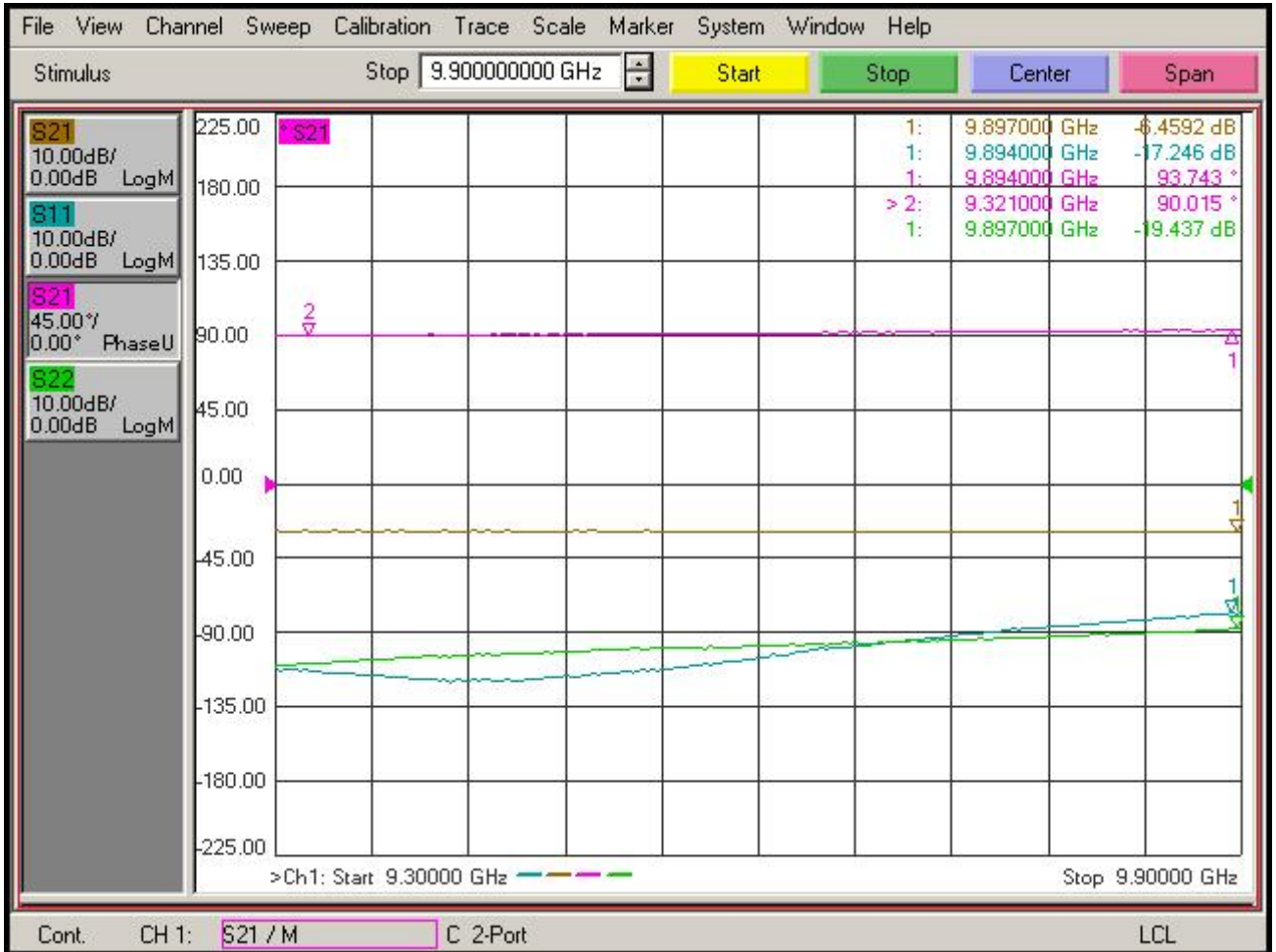


PL8967 J1-J2 PHASE, REFLECTION COEFFICIENT, & INSERTION LOSS



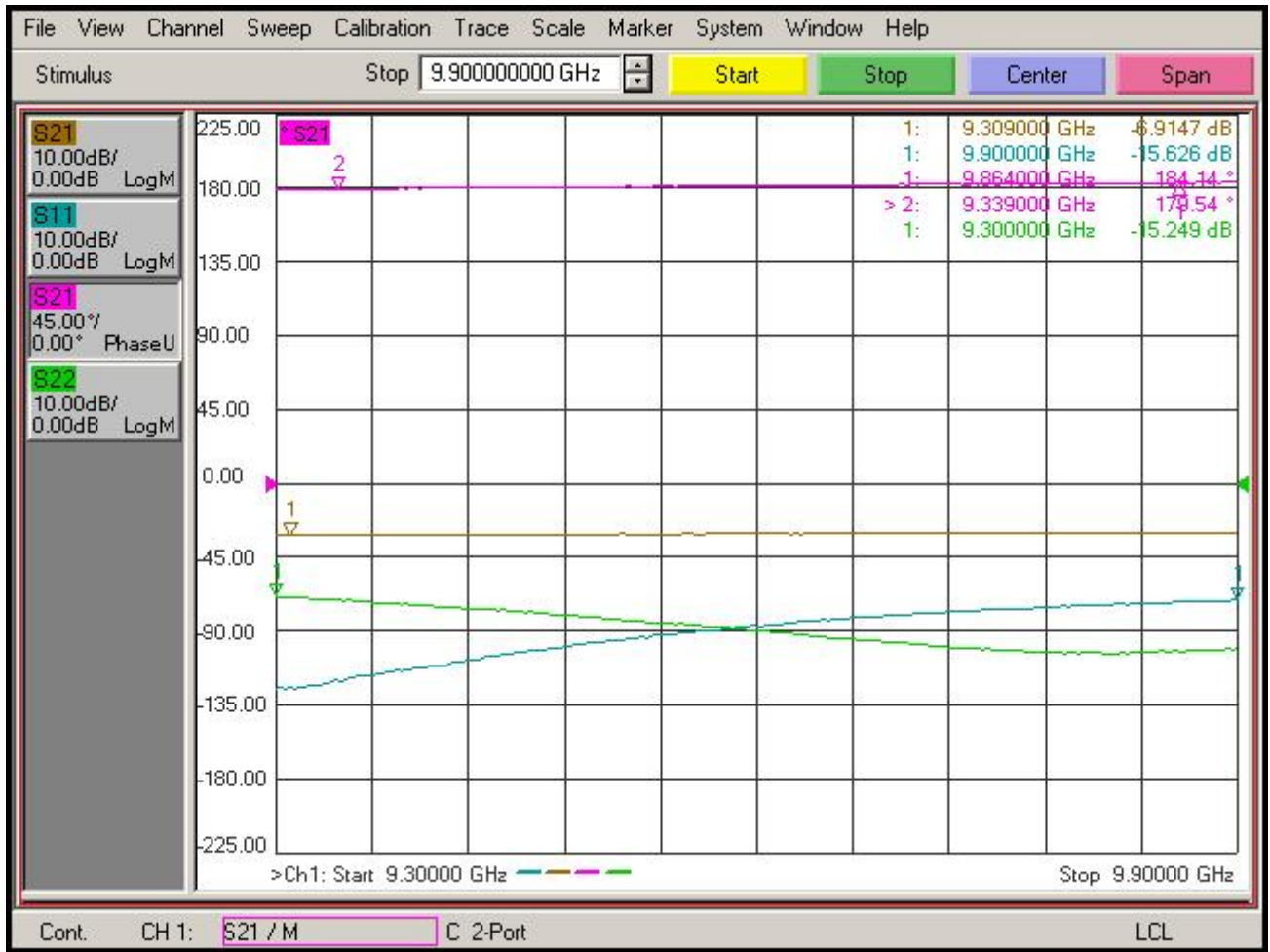


PL8967 J1-J3 PHASE, REFLECTION COEFFICIENT & INSERTION LOSS





PL8967 J1-J4 PHASE, REFLECTION COEFFICIENT & INSERTION LOSS





PL8967 J1-J5 PHASE, REFLECTION COEFFICIENT & INSERTION LOSS

