



**SUMMARY TEST DATA
ON
PLN-17-110-15-LCA**

PL14070/1343

Customer: _____ Tested By: H. Gonzales
SO No: _____ Temperature: +25°C
Model No: PLN-17-110-15-LCA Date: 10/11/13
Serial No: PL14070/1343 Drawing No: PLN-17-110-15-LCA Rev: A1

| TEST. ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---------------|------------------|------------------------------|-------------------------------------------|-------|
| 1 | Frequency Range: | 1.0 to 10.0 GHz | 1.0 to 10.0 GHz See Plot | |
| 2 | Gain: | 17dB Typ. | 14.06dB See Plot | |
| 3 | Gain Flatness: | ±1.5 dB Typ. | ± 0.59dB See Plot | |
| 4 | Noise Figure: | 2.0dB Typ. | 2.23dB @ 10GHz See Plot | |
| 5 | OP1dB: | 13dBm Min. | > 13dBm | |
| 6 | VSWR In/Out: | 2.0:1 Typ. | Input 2.23:1 Output 2.01:1 See Plot | |
| 7 | DC Supply: | 65mA @+12 to +15 VDC Typ. | 60mA | |

QA/QC Approval: _____ Date: _____

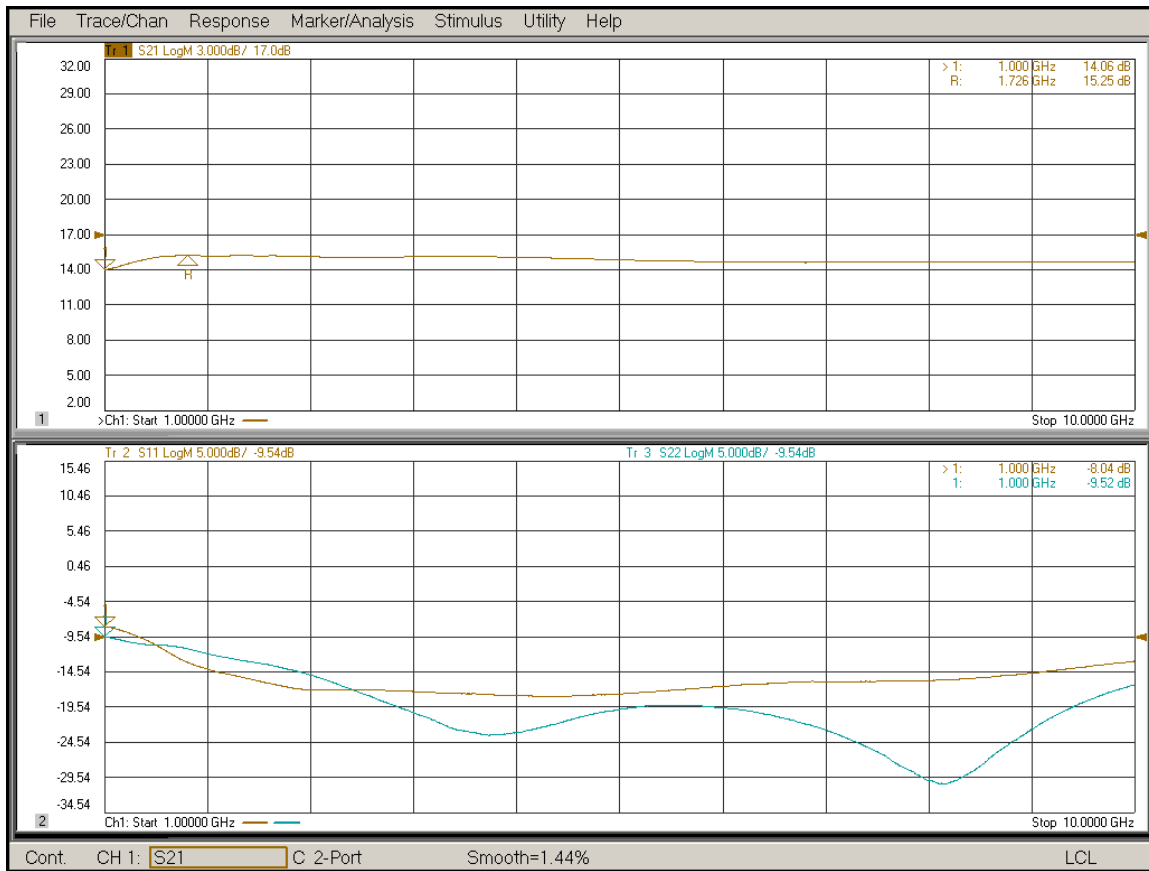
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Gain & Return Loss Plot





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Noise Figure Plot

