

**SUMMARY TEST DATA
ON
DRO-3-13DBM-SF-SAG**

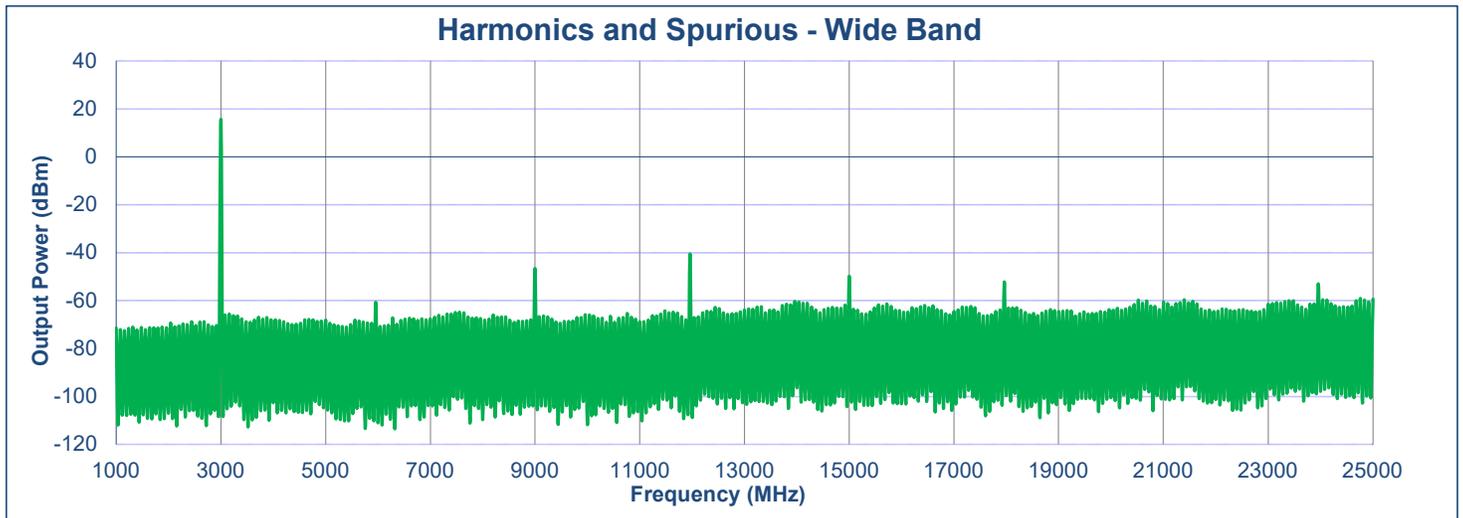
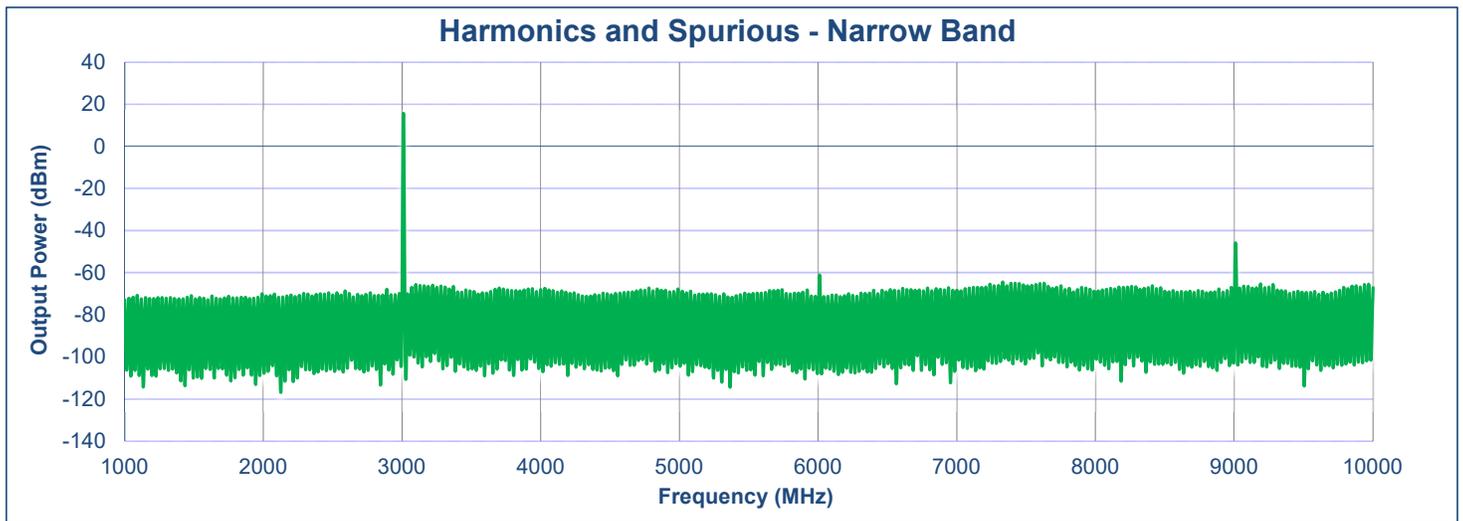
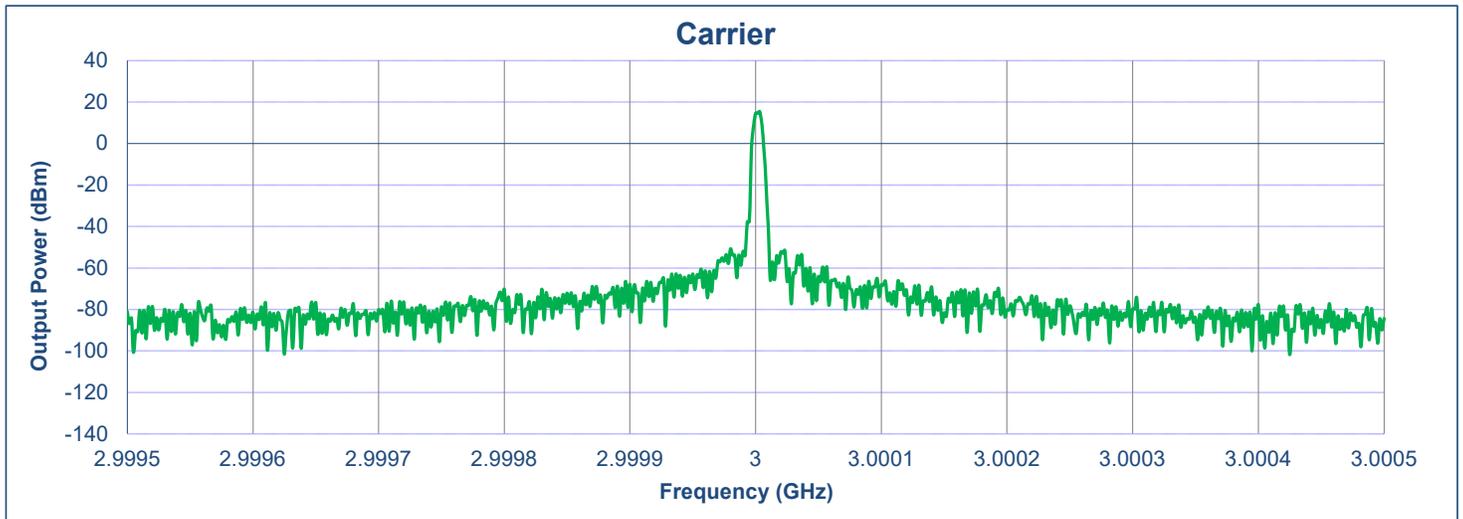
Customer: _____
 SO No: _____
 Model No: **DRO-3-13DBM-SF-SAG**
 Serial No: **PL55907/2542**

Tested By: **E. Kretz**
 Temperature: **+25°C**
 Date: **10/17/2025**
 Drawing No: **27651820** REV: **A1**

| TEST ITEM | PARAMETERS | SPECIFIED VALUE | TEST RESULTS |
|-----------|------------------------------|------------------------------|------------------------------------|
| 1 | Center Frequency: | 3 GHz NOM. | 3.000003 GHz |
| 2 | Power Output: | +9 dBm MIN. | 15.34 dBm |
| 3 | Mechanical Tuning Range: | ±10 MHz TYP. | ±10 MHz |
| 4 | Frequency Stability: | ±5 ppm/°C MAX. | See Typical Characteristics |
| 5 | Phase Noise @ 100kHz Offset: | -95 dBc/Hz TYP. | -123 dBc/Hz |
| 6 | Spurious: | -75 dBc MAX. | -81.3 dBc (See Graph) |
| 7 | Harmonics: | -20 dBc MAX. | -77.2 dBc (See Graph) |
| 8 | DC Supply Voltage: | +10 to 15 V @ 200 mA TYP. | +10 to 15 V @ 129 mA |

QA/QC Approval: _____

Date: _____



Phase Noise Curve

