



**SUMMARY TEST DATA
ON
PLO-840M-150-15DBM-12V-SF**

Customer: _____ Tested By: K.Mansfield
 SO No: _____ Temperature: +25°C
 Model No: PLO-840M-150-15DBM-12V-SF Date: 9/25/20
 Serial No: PL30314/2039 Drawing No: 27622744 Rev: A1

| TEST. ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---------------|----------------|---|---|--------|
| 1 | Frequency: | 840 MHz | 840 MHz | |
| 2 | Output Power: | +20 dBm Min. | 24.1 dBm | |
| 3 | Harmonics: | <-25 dBc | -59.9 dBc | |
| 4 | Sub Harmonics: | <-60 dBc | -72.4 dBc | |
| 5 | Spurs: | <-80 dBc | -80.0 dBc | |
| 6 | Phase Noise: | <-120 dBc/Hz @ 10 KHz TYP <-115 dBc/Hz MAX <-145 dBc/Hz @ 100 KHz TYP <-140 dBc/Hz MAX | See Typical Characteristics Please refer to PMI website | |
| 7 | DC Supply: | +12 VDC +/- 0.5 @ 200 mA TYP, 300 mA MAX | 343 mA | Waived |
| 8 | Lock Detect: | +3.3 V = LOCK | Pass | |

*Please refer to PMI website for Typical Characteristics and more information.

QA/QC Approval: _____ Date: _____

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