

**SUMMARY TEST DATA
ON
TD-30T-SHS-218-30DBAMP**

Customer: _____ Tested By: K. Mansfield
 SO No: _____ Temperature: +25°C
 Model No: TD-30T-SHS-218-30DBAMP Date: 03/16/17
 Serial No: 71619 Drawing No: 27610116 Rev: A1
 Part No: _____

| TEST. ITEM NO | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---------------|--|--|-----------------------|-------|
| 1 | Frequency Range: | 2 GHz – 18 GHz | 2 GHz – 18 GHz | |
| 2 | Minimum Signal Level for Response: | -45 dBm ± 2.5dBm | -45 dBm | |
| 3 | Propagation Delay from 50% Logic Output on leading edge for an Input of -45 dBm: | 10 ns Typ 20 ns Max | 9.7 ns | |
| 4 | Propagation Delay from 50% RF Input to 50% Logic when Input -20 dBm: | 10 ns Typ 20 ns Max | 10 ns | |
| 5 | DC Supply: | 250mA @ +12VDC Max 120mA @ -12VDC Max | 250mA 48mA | |

QA/QC Approval: _____ Date: _____