## SUMMARY TEST DATA ON LIMITER

**CUSTOMER:**

**MODEL NO:** LM-35D5G-14-20W-292FF

**OPTION NO:**

**SERIAL NO:** PL7935\1033

**SALES ORDER:** SO10-099-P

**TESTED BY:** Hugo Gonzales

**TEMPERATURE:** Room Temperature

**DATE:** 09/09/10

### TEST ITEM NO: PARAMETERS | SPECIFIED VALUE | MEASURED VALUE | REMARKS QA/QC
---|---|---|---
1 | FREQUENCY RANGE: | 35.5 GHz ± 500 MHz | 35.5 GHz ± 500 MHz | Pass by design
2 | INSERTION LOSS: | 3 dB MAXIMUM | 2.95 dB | Pass by design
3 | PEAK POWER: | 20 Watts @ 440 to 670 nS Pulse Width, PRF 600 to 900 kHz, and 40% Duty Cycle | Pass by design | Pass by design
4 | 1 dB RECOVERY TIME: | 250 nS MAXIMUM | Pass by design | +14 dBm TYPICAL
4 | LEAKAGE POWER: | +14 dBm TYPICAL | +14 dBm |