



**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 \pm 500 MHz	35.5 GHz \pm 500 MHz	
2	INSERTION LOSS:	3 dB MAXIMUM	2.95 dB	
3	PEAK POWER:	20 Watts @ 440 to 670 nS Pulse Width, PRF 600 to 900 kHz, and 40% Duty Cycle	Pass by design	
4	1 dB RECOVERY TIME:	250 nS MAXIMUM	Pass by design	
4	LEAKAGE POWER:	+14 dBm TYPICAL	+14 dBm	

TESTED WITH: _____

QA/QC APPROVAL: _____ **DATED:** _____