



TRACE	DESCRIPTION	SCALE
A	POWER-SUPPLY VOLTAGE	5V/DIV
B	LASER OUTPUT	2V/DIV
C	LTC1696 OUTPUT	5V/DIV
D	LASER CURRENT	1 mA/DIV

Figure 7 When the laser voltage exceeds the overvoltage threshold, the LTC1696 output biases the SCR, which clamps open the laser line, and no current flows.