

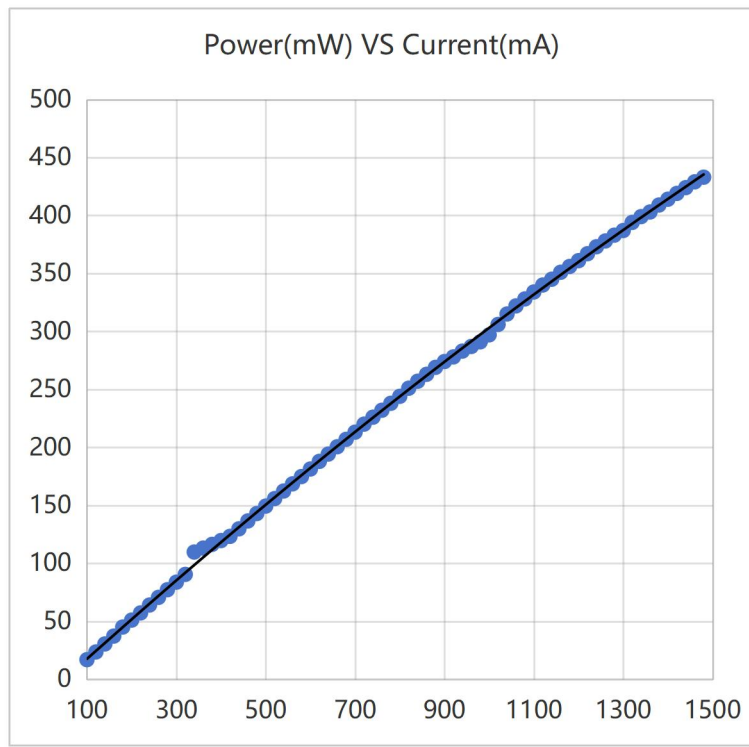
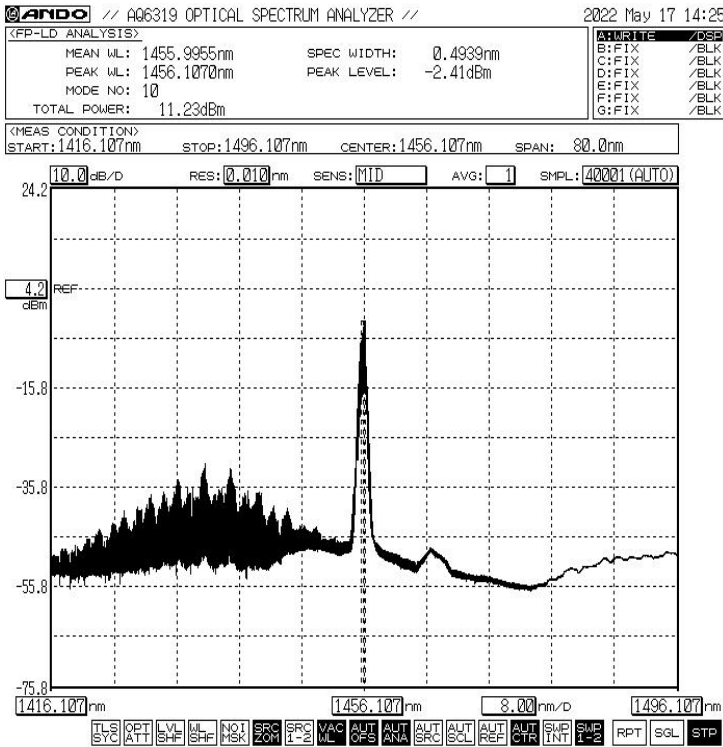
Test Report

Name: 1457nm Laser Source

P/N: BLD-1457-4HSM-FA-M

S/N: 250902-006

Parameters	Unit	Values	Notes
Operating wavelength	nm	1457+/-10	
Output power	mW	433	adjustable
Operating current	mA	Typ. 1540	
Optical isolator	-	With	>30dB
Fiber type	-	SMF-28e	
Connector	-	FC/APC	
Control mode	-	RS-485	
Software version	-	BoxLaserCtrlV2	
Dimensions	mm	125(W)×150(D)×20(H)	Module
Power supply	V	5VDC	Module
Operating temperature	°C	-5 ~ 55	
Storage temperature	°C	-30 ~ +70	



Passed By: B01

Date: 2025-09-02