

## Final Test Report

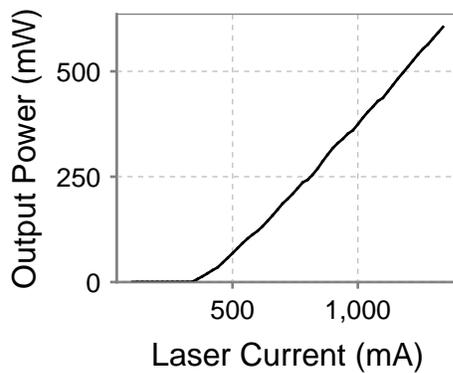
Part Number: -

Serial Number: X6417

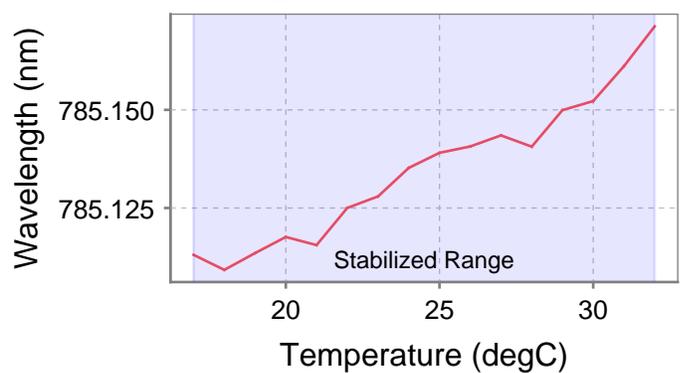
Parameter	Symbol	Conditions	Test Results
Threshold Current <sup>1</sup>	$I_{th}$	CW	409.8 mA
Operating Current <sup>1</sup>	$I_{op}$	$P_o = 600 \text{ mW}$	1.33 A
Wavelength	$L_p$	$T_c$	785.137 nm
Central Stabilized Temperature	$T_c$	$I_{op}$	24.5 degC
Stabilized Temperature Range	$T_r$	$I_{op}$	15.0 degC

<sup>1</sup>Measured at a Case Temperature of 25 degC

**Output Power vs Forward Current**



**Wavelength vs. Temperature**



**Linewidth vs. Temperature**

