



Data Sheet and Test Report

DATA:

Model: M 1000NE
Noise Eater Option: Yes
Serial No. Laser System: 5834
Serial No. Electronic: MEPH150092
NPRO Crystal: T = 26.20 °C
Diode A: I = 2.14 A T = 26.01 °C

TEST:

Output Power @ 1064 nm: 1.056 W
PZT Tuning Coefficient: 1.12 MHz/V
Electronics: Passed
Single Frequency Operation: Passed
Beam Quality: Passed
Duration Test: Passed

Laser Tests: OK

Date: 01/10/2018

Initials: CG

Please Note, The Laser Disable Function Is Not Redundant; Additional Controls That Disconnect The Supply Voltage May Be Required.