



Data Sheet and Test Report

DATA:

Model: M 1000NE
Noise Eater Option: Yes
Serial No. Laser System: 1222
Serial No. Electronic: M3 30e 0109
NPRO Crystal: T = 25.70 °C
Diode A: I = 2.10 A T = 25.42 °C

TEST:

Output Power @ 1064 nm: 1.06 W
PZT Tuning Coefficient: 2.1 MHz/V
Electronics: Passed
Single Frequency Operation: Passed
Beam Quality: Passed
Duration Test: Passed

Laser Tests: OK
Date: 20/07/2017
Initials: CG

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



Data Sheet and Test Report

DATA:

Model: M 1000NE
Noise Eater Option: Yes
Serial No. Laser System: 2059
Serial No. Electronic: M331b - 0138
NPRO Crystal: T = 26.80 °C
Diode A: I = 2.06 A T = 24.87 °C

TEST:

Output Power @ 1064 nm: 1.051 W
PZT Tuning Coefficient: 2.04 MHz/V
Electronics: Passed
Single Frequency Operation: Passed
Beam Quality: Passed
Duration Test: Passed

Laser Tests: OK

Date: 07/01/2019

Initials: CG

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