

## Data Sheet and Test Report

### DATA:

Model:	M100MIR NE		
Noise Eater Option:	Yes		
Serial No. Laser System:	1727A		
Serial No. NPRO Crystal:	X18		T = 25,00 °C
Serial No. Diode A:	94150	I = 1,12 A	T = 27,37 °C

### TEST:

Output Power @ 1319 nm:	0,11 W
PZT tuning:	0,6 MHz/V
Electronics:	tested
sf-operation:	tested
Beam quality:	tested
Duration Test:	tested

<b>Laser Tests:</b>	<b>OK</b>
<b>Date:</b>	<b>04.03.2008</b>
<b>Initials:</b>	<b>MS</b>

## Data Sheet and Test Report

### DATA:

Model:	M1000NE		
Noise Eater Option:	Yes		
Serial No. Laser System:	1727B		
Serial No. NPRO Crystal:	P63		T = 24,00 °C
Serial No. Diode A:	96590	I = 2,30 A	T = 30,37 °C

### TEST:

Output Power @ 1064 nm:	1,08 W
PZT tuning:	2,1 MHz/V
Electronics:	tested
sf-operation:	tested
Beam quality:	tested
Duration Test:	tested

<b>Laser Tests:</b>	<b>OK</b>
<b>Date:</b>	<b>04.03.2008</b>
<b>Initials:</b>	<b>SO</b>