

Typical Performance

EXS210073-01

(EXS1560-040-30-0203130)

EXALOS AG

Wagistrasse 21

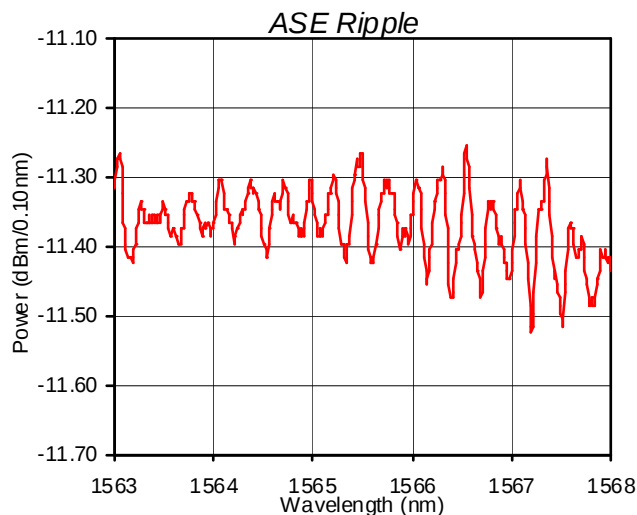
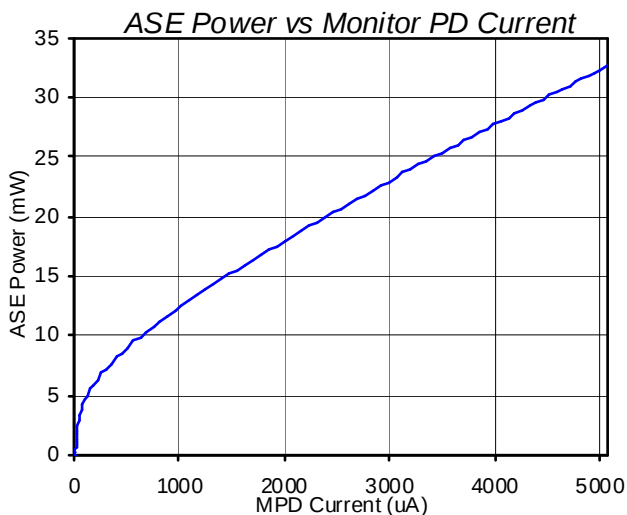
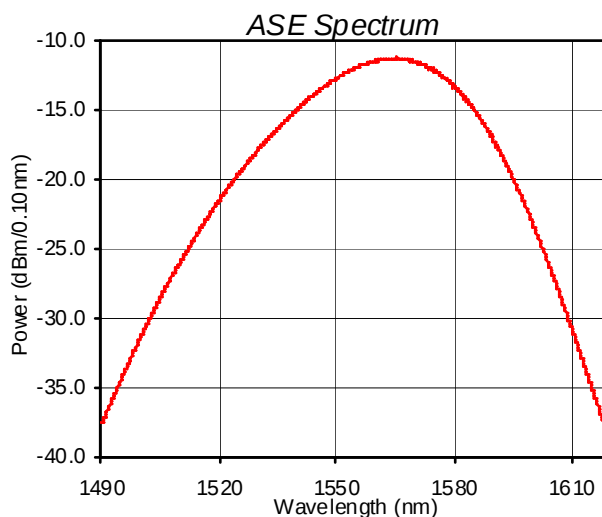
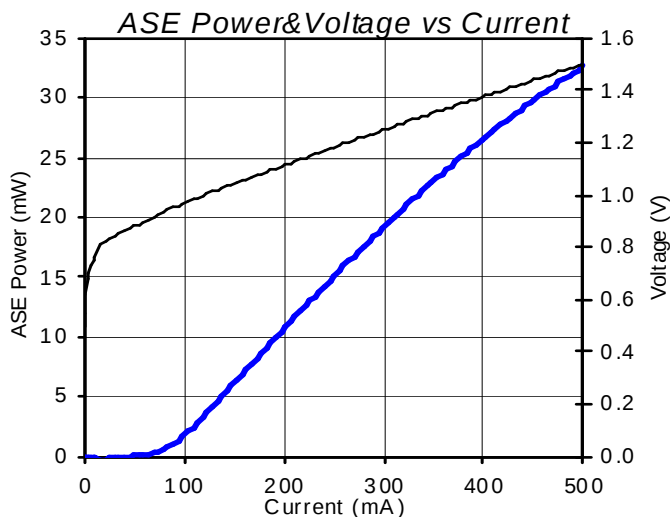
CH-8952 Schlieren, Switzerland

Tel. +41 43 444 60 90

Fax +41 43 444 60 99

sales@exalos.com

www.exalos.com



Max. Power: 32.64 mW
Mean WL: 1561.0 nm
3-dB Center WL: 1562.9 nm
3-dB BW: 40.7 nm
10-dB Center WL: 1558.9 nm
10-dB BW: 76.6 nm
ASE Ripple: 0.24 dB
MPD Current @ I_{op} : 5070 μ A

Date: 28.09.2012, Time: 12:24:05

T_{device} : 20.03 $^{\circ}$ C, T_{case} : 20.00 $^{\circ}$ C

I_{TEC} : 0.30 A, V_{TEC} : 0.67 V

I_{op} : 500.0 mA (@ 1.50 V)

ATTENTION: Spectral measurements from 1340 to 1490 nm are affected by OH absorption !!