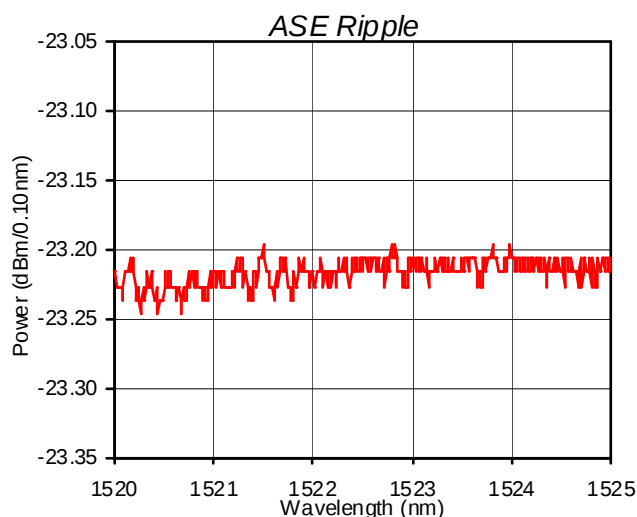
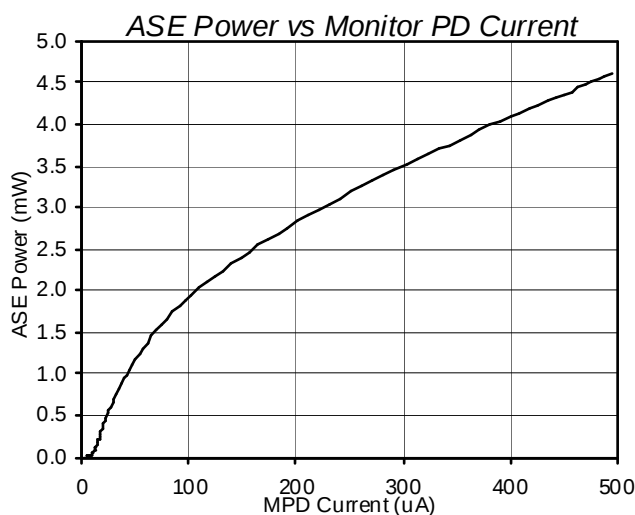
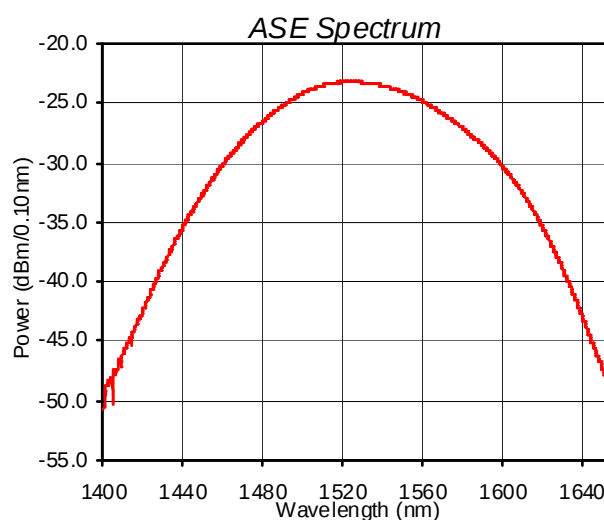
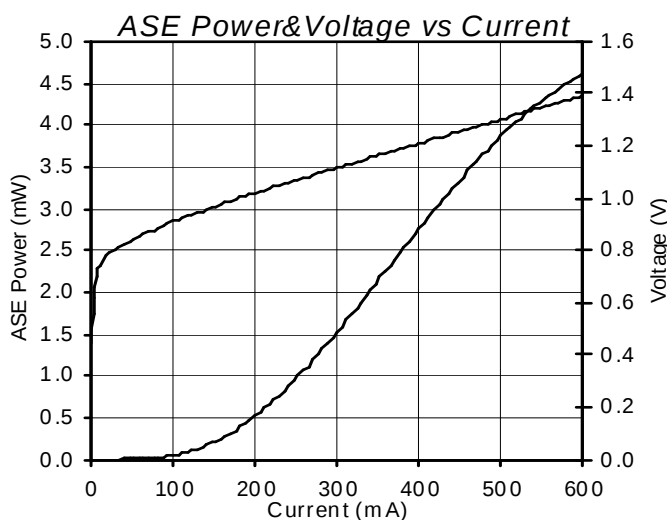


# Typical Performance

## EXS210048-01

(EXS1530-090-05-0201130)



Max. Power: 4.61 mW  
Mean WL: 1528.0 nm  
Center WL: 1527.1 nm  
3-dB BW: 90.5 nm  
ASE Ripple: 0.031 dB  
MPD Current @  $I_{op}$ : 495  $\mu$ A  
ATTENTION: Spectral measurements from 1340 to 1490 nm are affected by OH absorption !!

Date: 29.02.2012, Time: 15:56:02

$T_{device}$ : 20.02  $^{\circ}$ C,  $T_{case}$ : 20.03  $^{\circ}$ C

$I_{TEC}$ : 0.44 A,  $V_{TEC}$ : 0.53 V

$I_{op}$ : 600.0 mA (@ 1.39 V)