

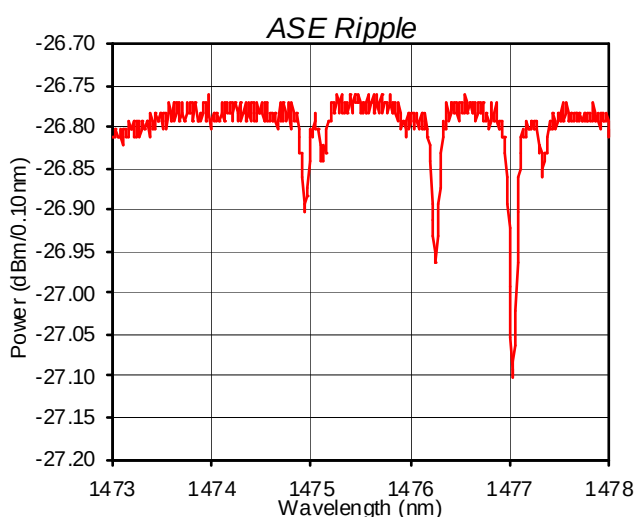
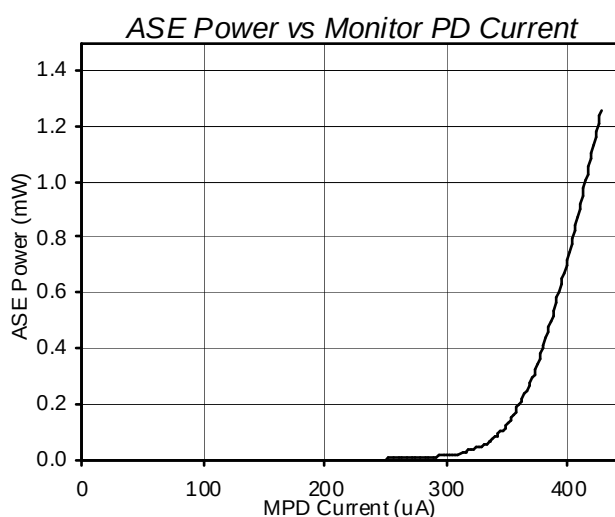
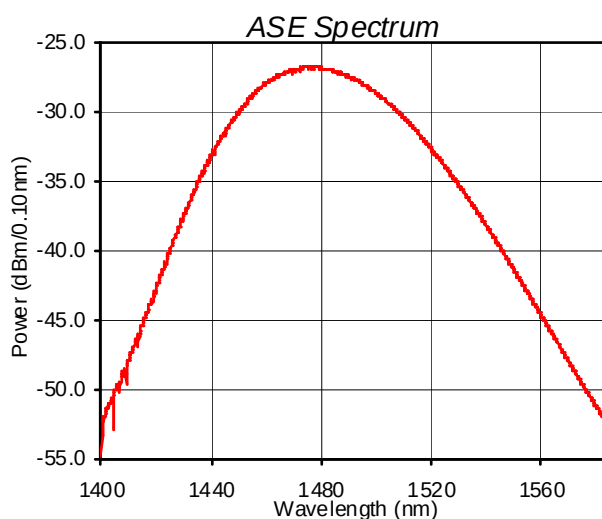
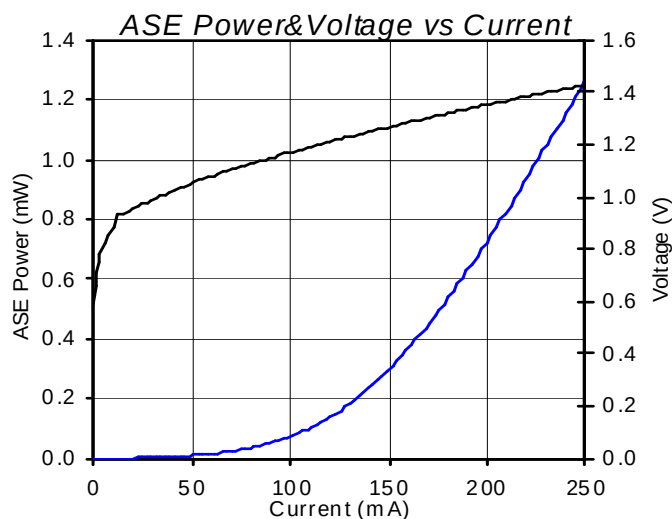
Typical Performance

ESL4805-2111

(ESL1480-060-05-0201110)

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Max. Power: 1.26 mW

Mean WL: 1480.8 nm

Center WL: 1478.5 nm

3-dB BW: 55.4 nm

ASE Ripple: (might be hidden by absorption lines of OH complexes)

MPD Current @ I_{op} : 427 μ A

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

Date: 22.02.2012, Time: 14:57:25

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

I_{TEC} : 0.15 A, V_{TEC} : 0.32 V

I_{op} : 250.0 mA (@ 1.43 V)