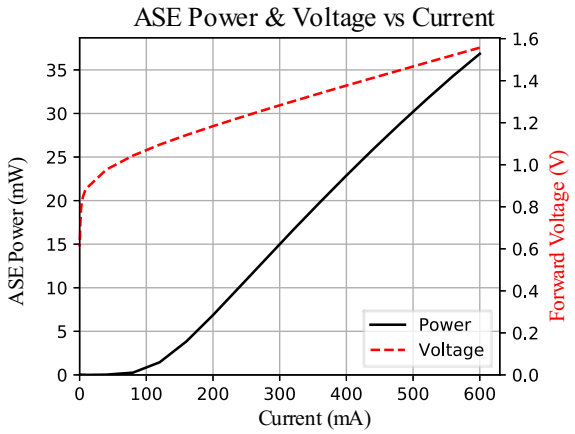
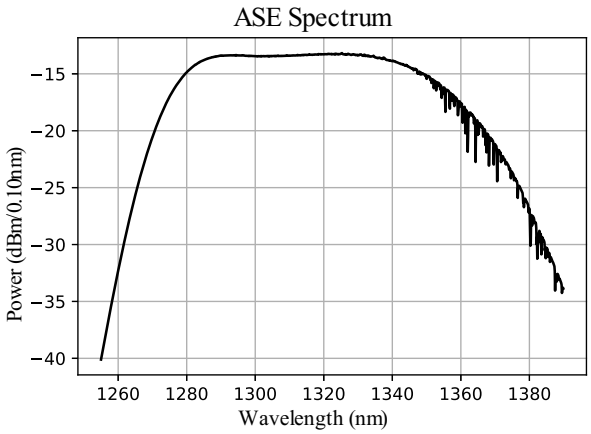
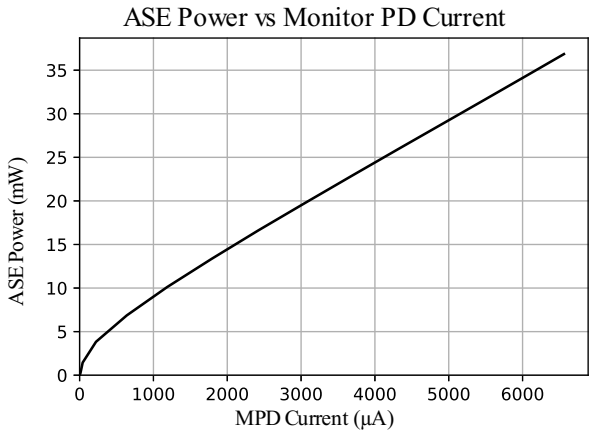
Typical Performance

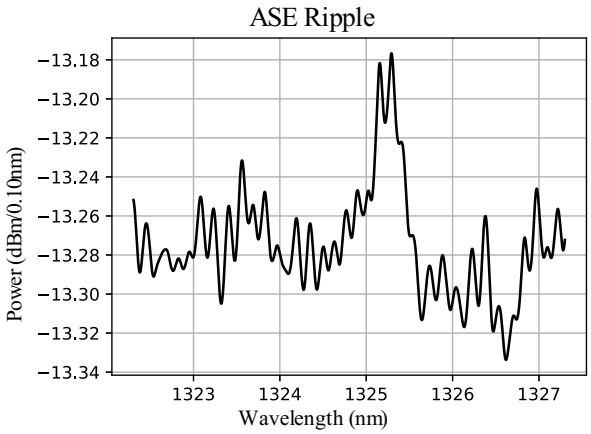
EXS210074-03

(EXS1310-080-20-0201130)









Max Power:	36.85 mW	Date/Time:	30.06.2026 15:34
Mean WL:	1316.8 nm	T_{device}, T_{case}:	30.0 °C, 30.0 °C
3dB Center WL:	1315.3 nm	I_{TEC}, V_{TEC}:	0.40 A, 0.95 V
3dB BW:	77.7 nm	I_{op}:	600.0 mA (@ 1.56 V)
10dB Center WL:	1320.6 nm		
10dB BW:	106.8 nm		
ASE Ripple:	0.12 dB		
MPD Current @ I_{op}:	6560 µA		

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