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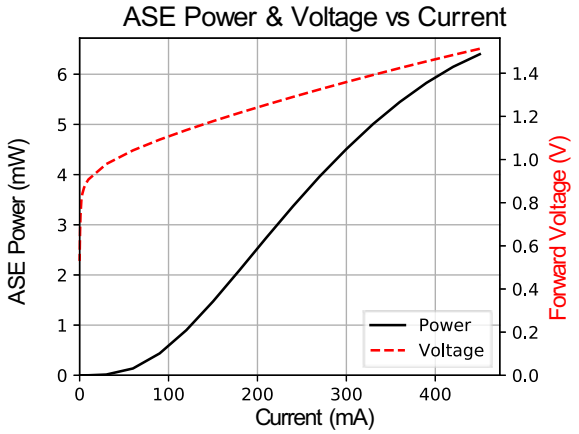
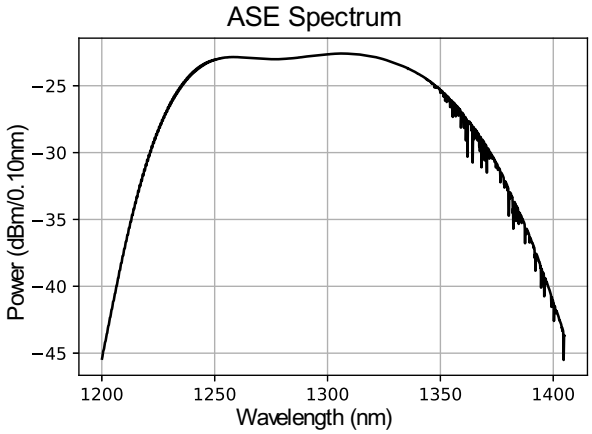
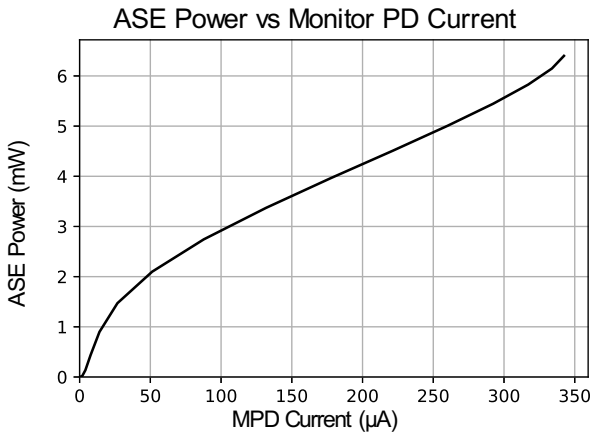
Typical Performance

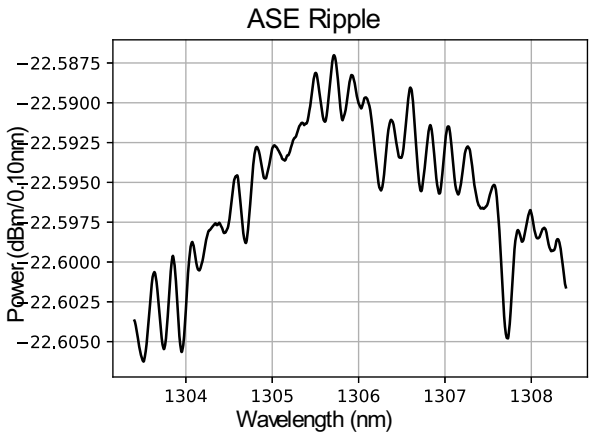
EXS210057-01

(EXS1300-120-05-0201130)









Max Power:	6.40 mW	Date/Time:	06.01.2022 08:07
Mean WL:	1294.1 nm	T_{device}, T_{case}:	20.0 °C, 20.1 °C
3dB Center WL:	1292.2 nm	I_{TEC}, V_{TEC}:	0.25 A, 0.52 V
3dB BW:	118.4 nm	I_{op}:	450.0 mA (@ 1.51 V)
10dB Center WL:	1298.0 nm		
10dB BW:	162.6 nm		
ASE Ripple:	0.00 dB		
MPD Current @ I_{op}:	342 µA		

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