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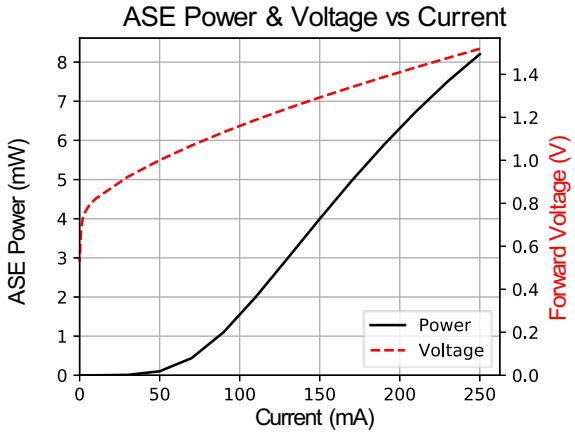
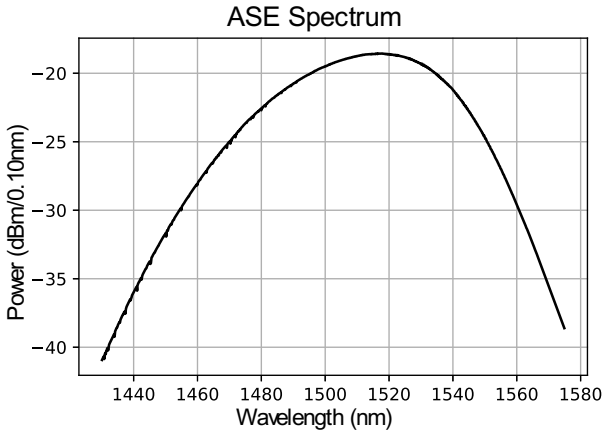
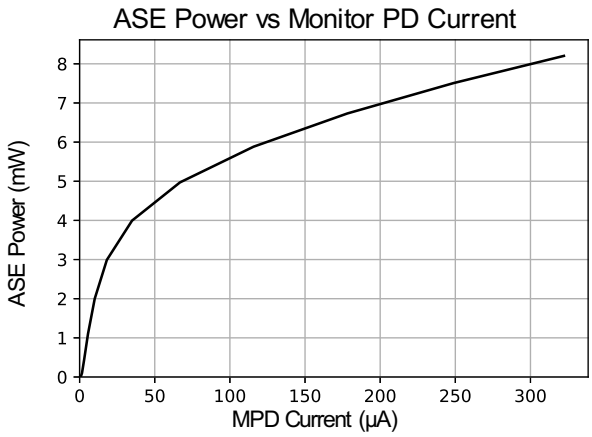
Typical Performance

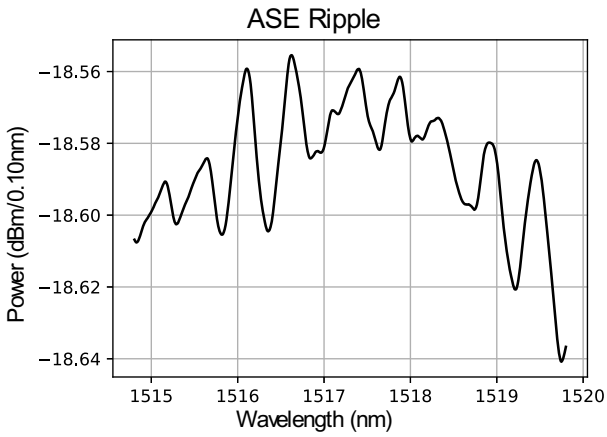
EXS210038-01

(EXS1520-060-05-0201130)









Max Power:	8.20 mW	Date/Time:	16.05.2022 12:49
Mean WL:	1511.1 nm	T_{device}, T_{case}:	20.0 °C, 19.9 °C
3dB Center WL:	1513.2 nm	I_{TEC}, V_{TEC}:	0.15 A, 0.32 V
3dB BW:	56.1 nm	I_{op}:	250.0 mA (@ 1.52 V)
10dB Center WL:	1508.2 nm		
10dB BW:	99.7 nm		
ASE Ripple:	0.05 dB		
MPD Current @ I_{op}:	322 µA		

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