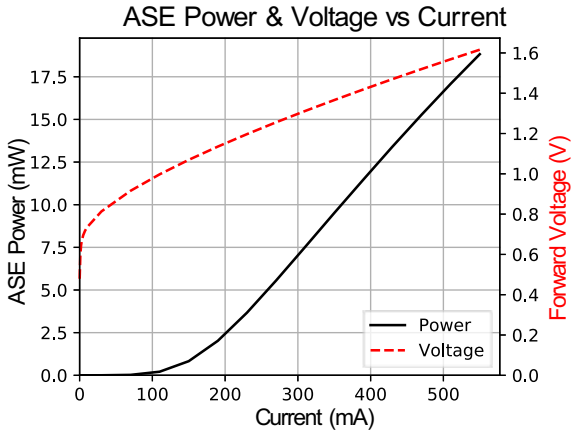
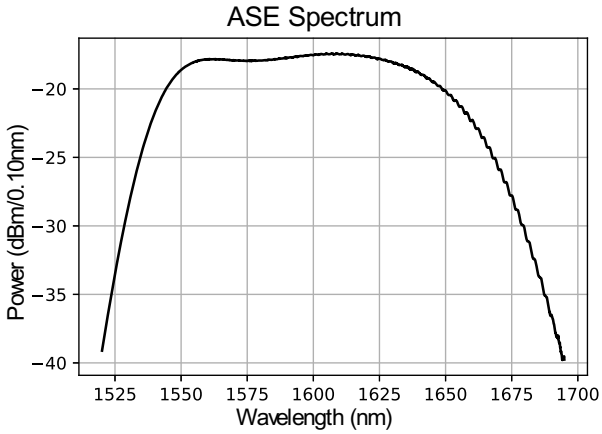
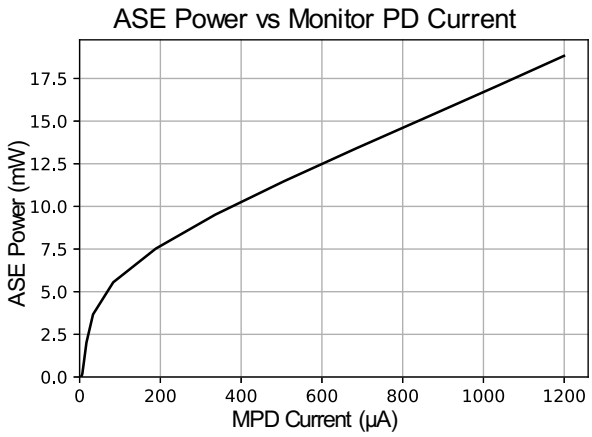
Typical Performance

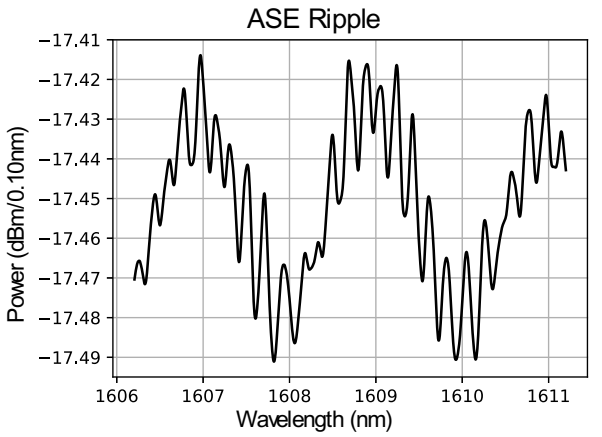
EXS210175-01

(EXS1590-100-15-0201130)









Max Power:	18.82 mW	Date/Time:	23.08.2023 16:22
Mean WL:	1598.9 nm	T_{device}, T_{case}:	20.2 °C, 19.8 °C
3dB Center WL:	1597.3 nm	I_{TEC}, V_{TEC}:	0.41 A, 0.61 V
3dB BW:	108.4 nm	I_{op}:	550.0 mA (@ 1.62 V)
10dB Center WL:	1602.7 nm		
10dB BW:	142.6 nm		
ASE Ripple:	0.04 dB		
MPD Current @ I_{op}:	1199 µA		