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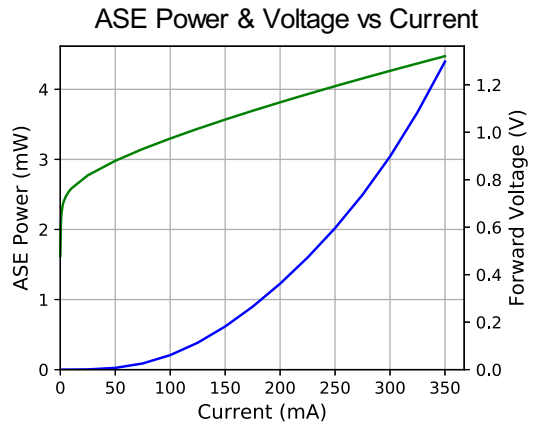
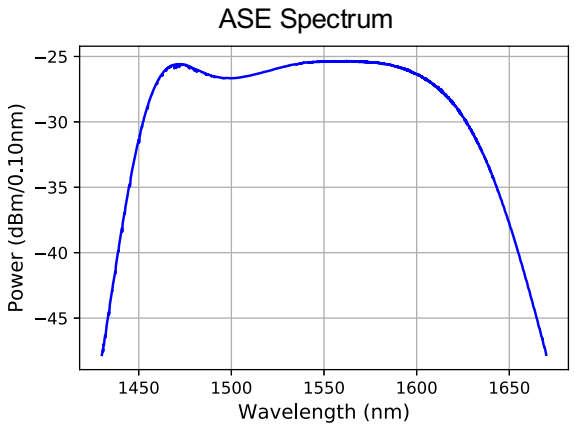
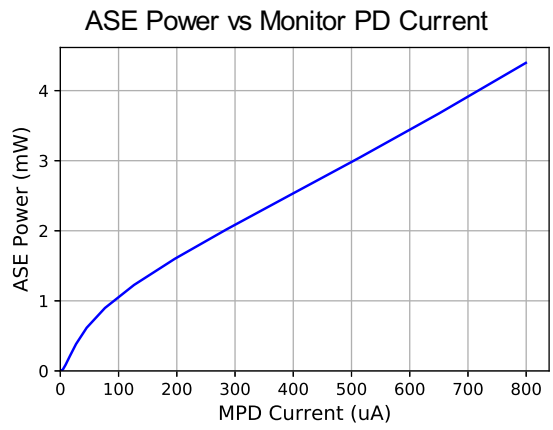
Typical Performance

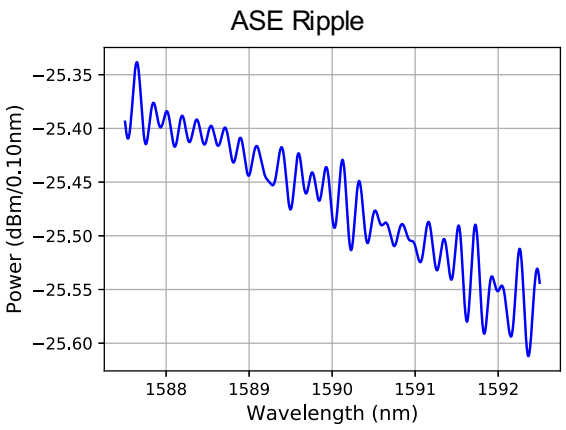
EXS210066-02

(EXS1550-150-05-0201130)









Max Power:	4.40 mW	Date/Time:	23.07.2020 15:34
Mean WL:	1540.3 nm	T_{device}, T_{case}:	20.1 °C
3dB Center WL:	1537.1 nm	I_{op}:	350.0 mA (@ 1.32 V)
3dB BW:	162.5 nm		
10dB Center WL:	1544.2 nm		
10dB BW:	199.8 nm		
ASE Ripple:	0.10 dB		
MPD Current @ I_{op}:	799 µA		

Spectral Power Density within 1455 and 1630nm: MAX=-25.3, MIN=-30.8 (dBm/0.1nm)

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

FOR INFORMATION ONLY