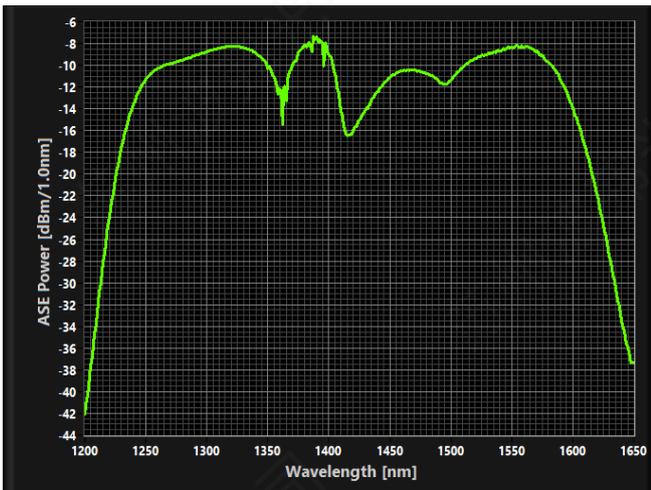
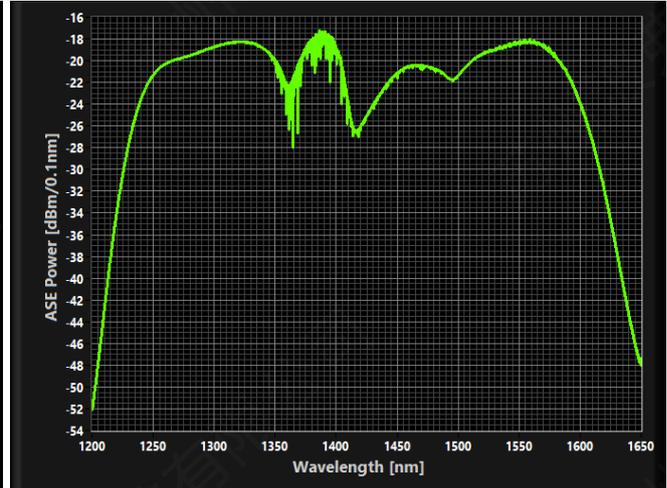


# Measurement Report

EBD291019-02 SN:1127838



Max Power: 37.70 mW (@ 1480 nm mean WL)  
Center WL: 1421.2 nm  
3-dB BW: 330.6 nm  
10-dB BW: 380.6 nm  
Flatness: -8.80 dB

Date: 22.04.2021, Time: 14:36:02

Operator: SGL  
Program Rev.: CohFunc-3.11.1  
Machine: EXCHZHS-WS37

**Power Spectral Density (PSD) bandwidth:**

-30 dBm/0.1nm: 1226 nm to 1616 nm (390 nm), no gaps  
-25 dBm/0.1nm: 1236 nm to 1603 nm (367 nm), with gap 1411-1425 nm (14 nm)  
-22 dBm/0.1nm: 1246 nm to 1593 nm (347 nm), with gap 1407-1443 nm (36 nm)

*Spectral measurements in the wavelength range of 1340-1420 nm are affected by OH absorption, i.e., ripple and absorption lines are from the measurement equipment and not from the SLED source !*

Drive currents: SLED\_A (1300nm): 600mA; SLED\_B (1380nm): 250mA; SLED\_C,D (1450,1550nm): 550mA; T=20°C; MPD voltage: 2.0V; Firmware revision 0.8