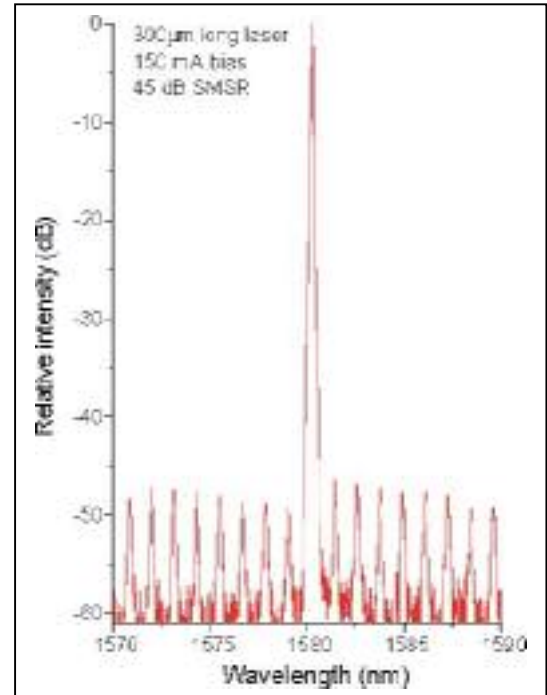


## ***CWLD Custom Wavelength Laser Diode***

### **FEATURES**

- Wavelength range **670nm to 2.8 $\mu$ m**
- Wavelength accuracy to 1nm
- 1- 10mW output power
- Side Mode Suppression > 30dB
- Peltier tuned DFB lasers, linewidth < 100MHz
- Fabry Perot lasers (Peltier control option)
- MQW lasers
- Fibre coupled or free space option
- Multiple packaging options
- Can be supplied as
  - component,
  - with precision current and/or Peltier drivers
  - Turn Key System
- ***Available in 1-off quantity***



### **APPLICATIONS**

This range of custom wavelength laser diodes can be used for a wide range of applications including specialist telecommunications, sensing, spectroscopy and device characterisation. Please contact AOS Technology Ltd with your enquiry

### **Order Code**

CWLD-xxxxx A specific part number will be issued in response to your detailed requirements. Please contact AOS Technology Ltd

#### **AOS TECHNOLOGY LIMITED**

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