

ガスセンシング・度量衡用レーザー

689nm - 1100nm

689nm Sr
769nm O2
780nm Rb

1100nm - 1530nm

1278nm HF
1392nm H2O
1512nm NH3

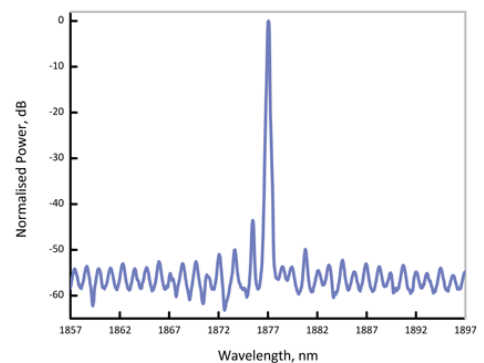
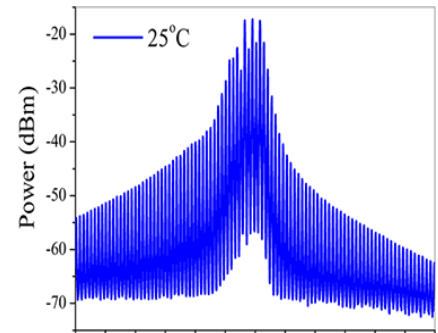
1530nm - 1800nm

**100kHz Narrow Line Width and
HCl sensing**

1571nm CO
1654nm CH4
1742nm HCl

1800 - 2150nm

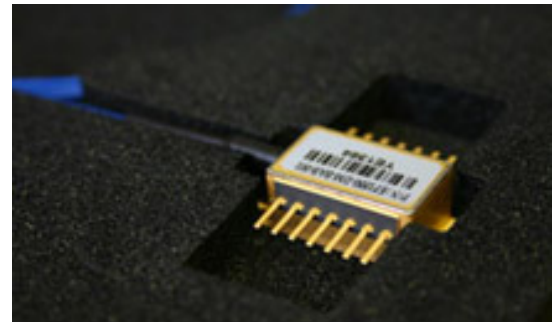
1854nm H2O
1877nm H2O
2004nm CO2
2108nm N2O
2020nm
2100nm



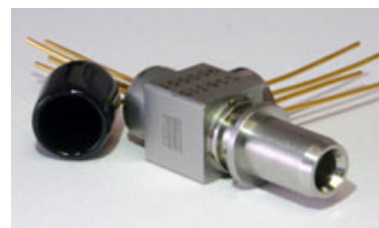
通信用途レーザー

狭線幅レーザー

- Linewidth as narrow as 100kHz.
- Stable single cavity without external cavity or feedback.
- Tunable by either temperature or current
- Very low mode partition noise
- Low RIN -160dB/Hz
- Low sensitivity to environment and mechanical vibration



2.5Gbps, 10Gbps FP laser



1310nm discrete 2.5Gbps LD mode