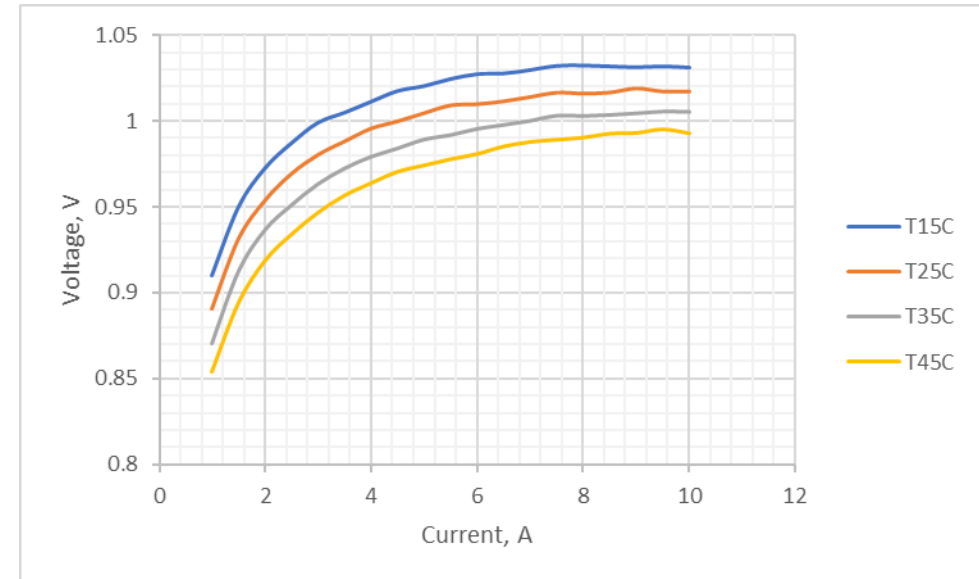
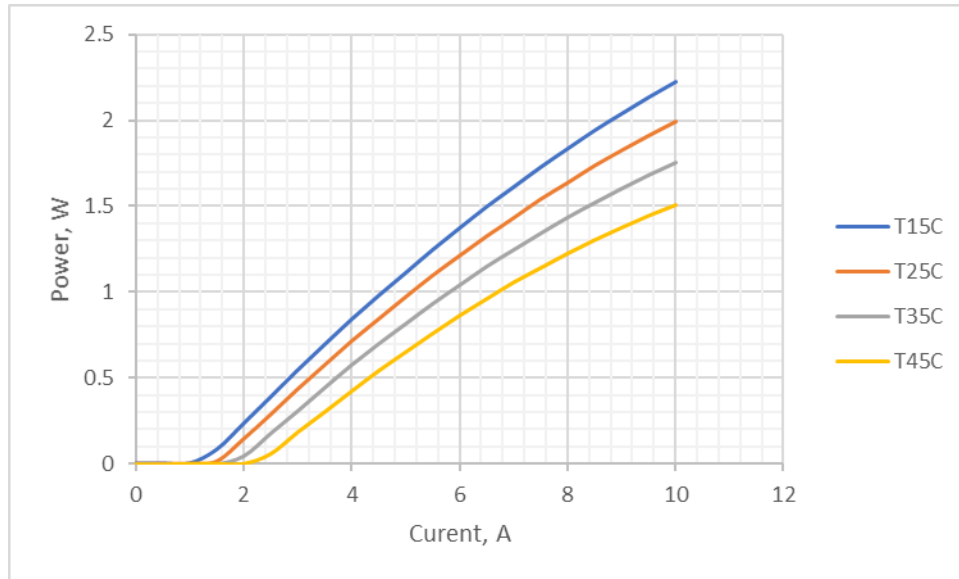


ALC-1840-01300-CMT-150

Laser diode on C-mount. 1840nm / >1.3W / 150 μ m emitter

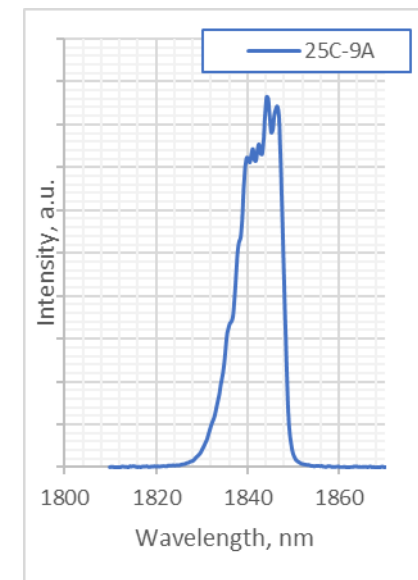
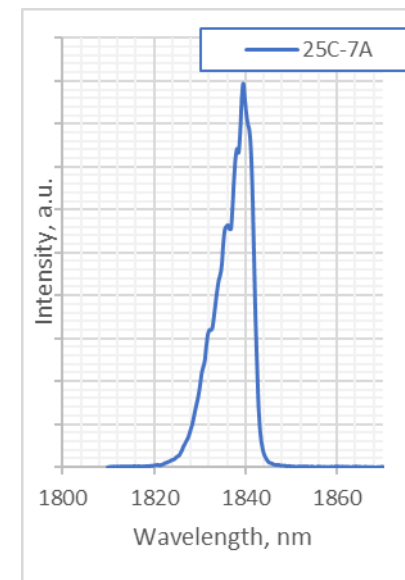
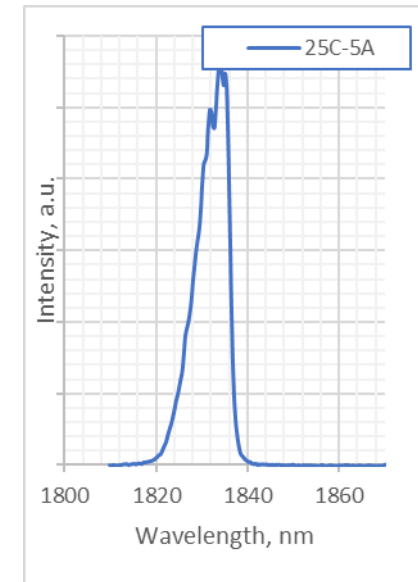
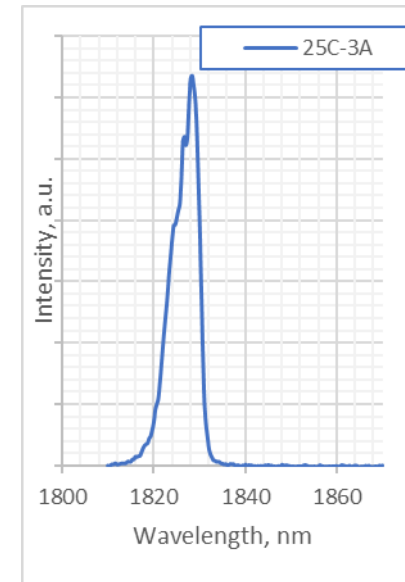
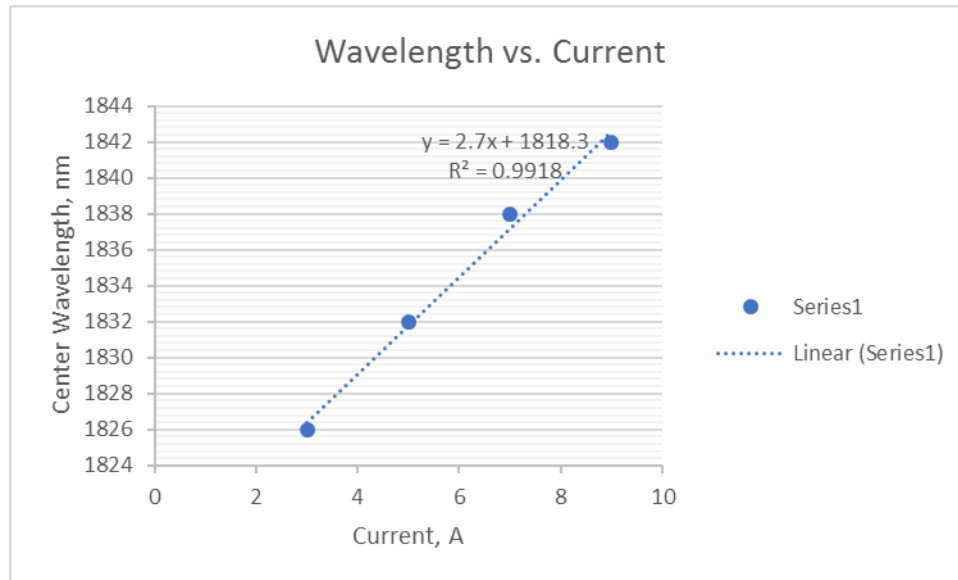
Test data rev 190515

P-I and V-I curves at different temperatures

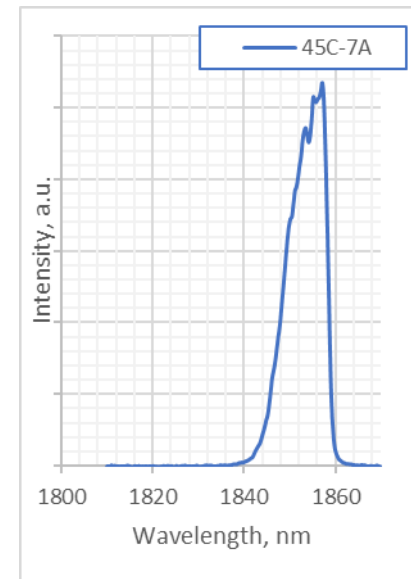
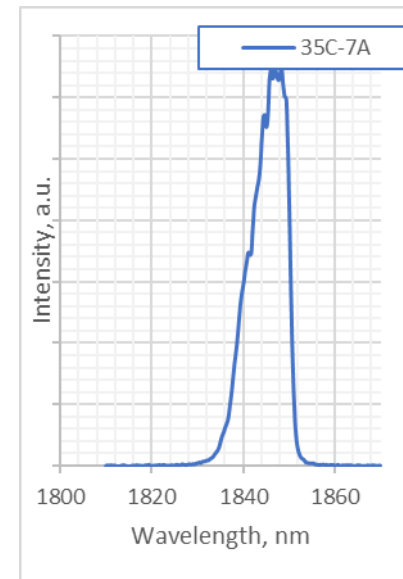
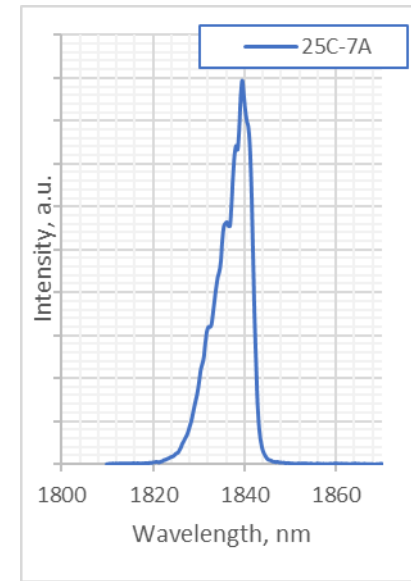
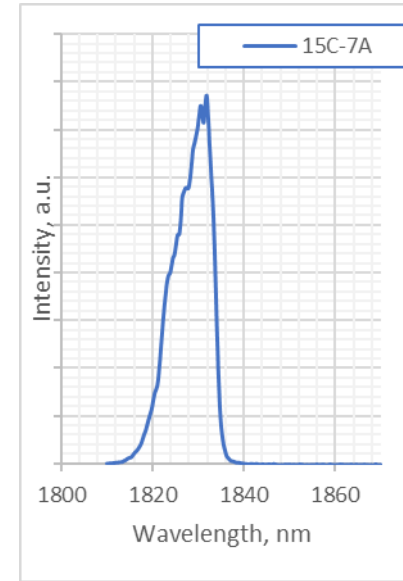
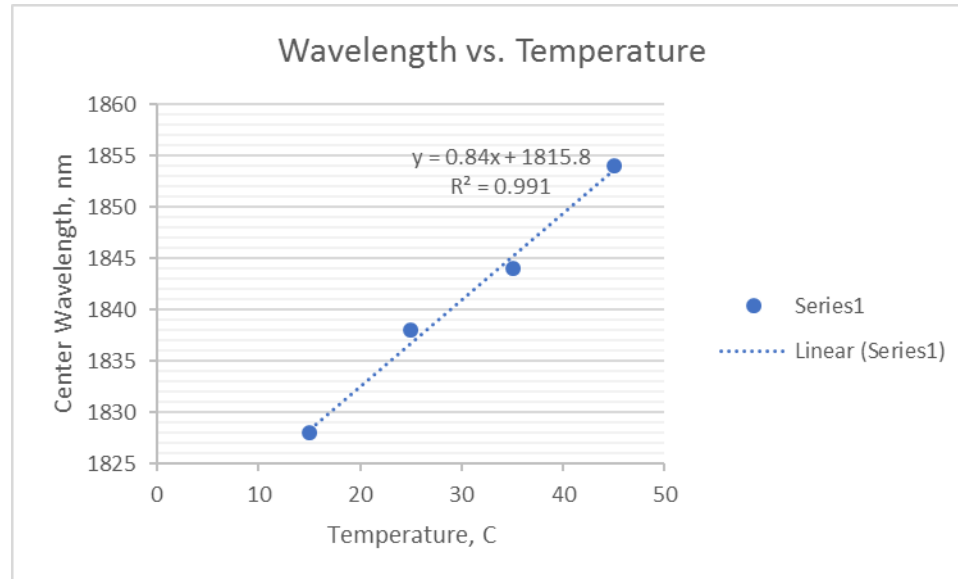


Typical operating current: 7A
Typical operating power: 1.3W
Maximum current: 10A
Maximum power: ~2W
Voltage: <1.2V

Spectra at 25C vs. current



Spectra at 7A vs. temperature



Mechanical drawings

