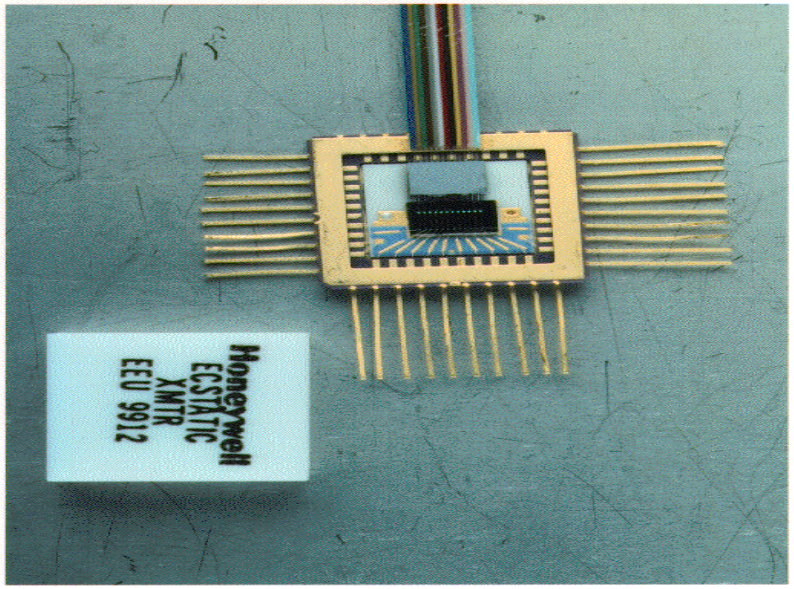
Honeywell Opto-packages



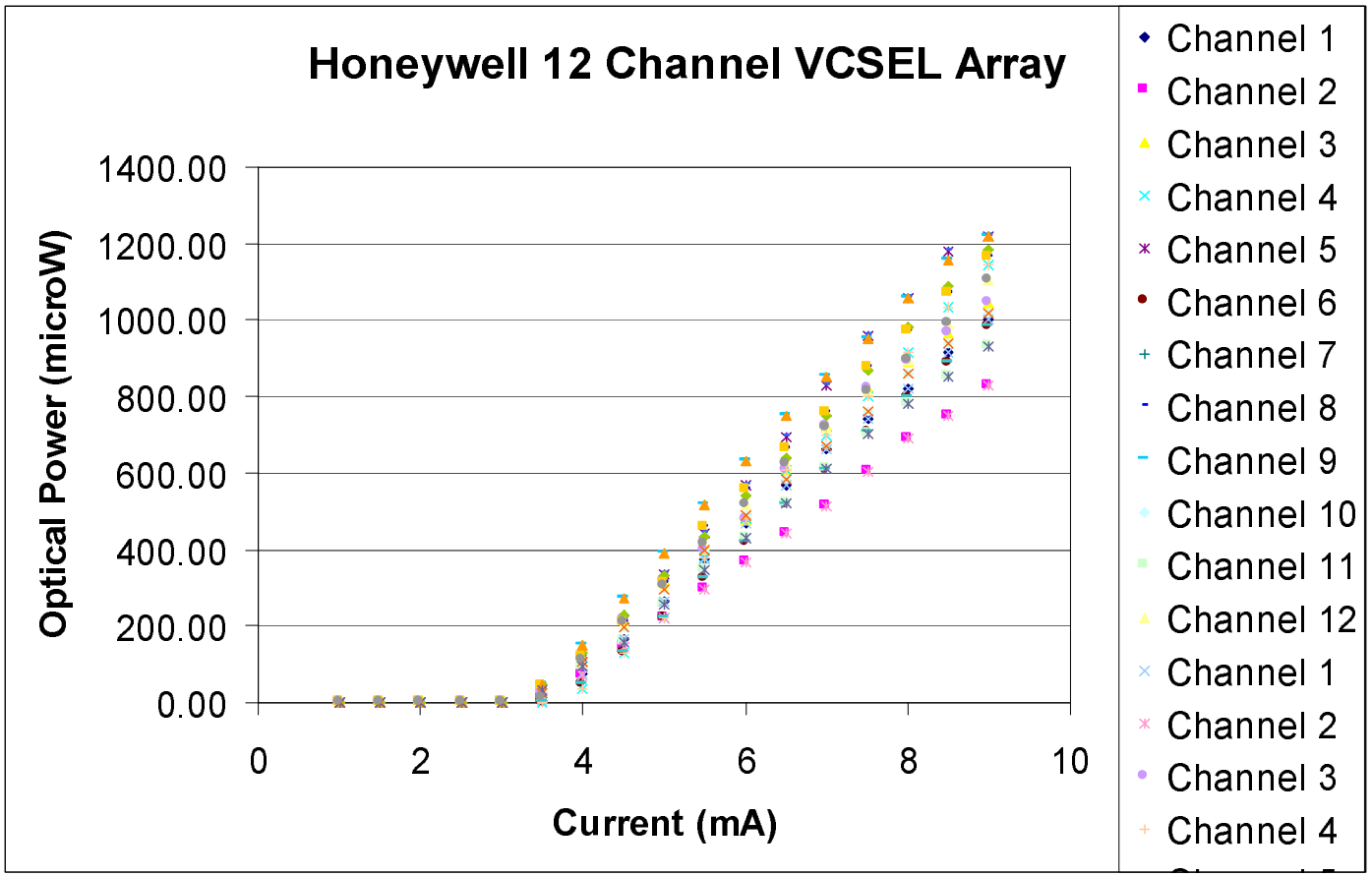
Tests of Honeywell ECSTATIC 12 channel VCSEL array.

This is a research package

Angle polished fibre coupled to VCSEL array.

L-I Curve ECSTATIC Array

- More than 1 mW for 10 mA drive
- Threshold 4mA



Honeywell Opto-packages

- **Array irradiated to 5 10^{14} n/cm^2 at ISIS. All 12 channels alive. Analysis in progress.**
- **Discussions with Honeywell to produce an ATLAS style package (2 VCSEL+1 PIN).**