

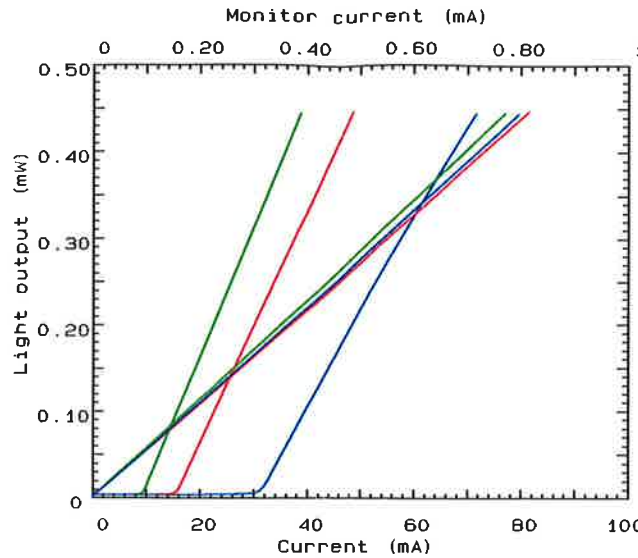
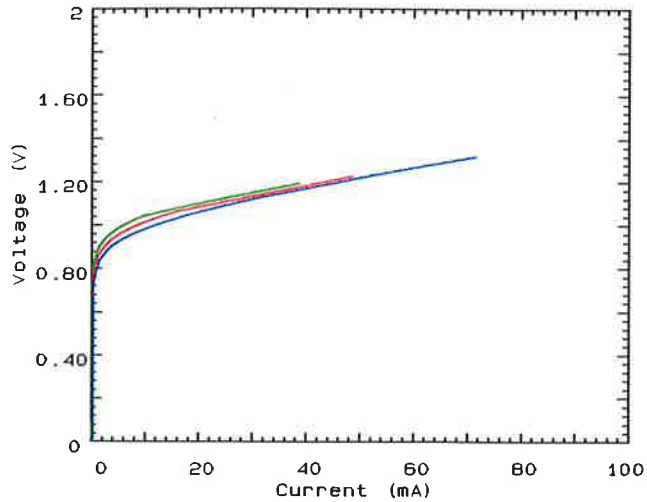
# TEST DATA SHEET

## CQF59/0304 #36669

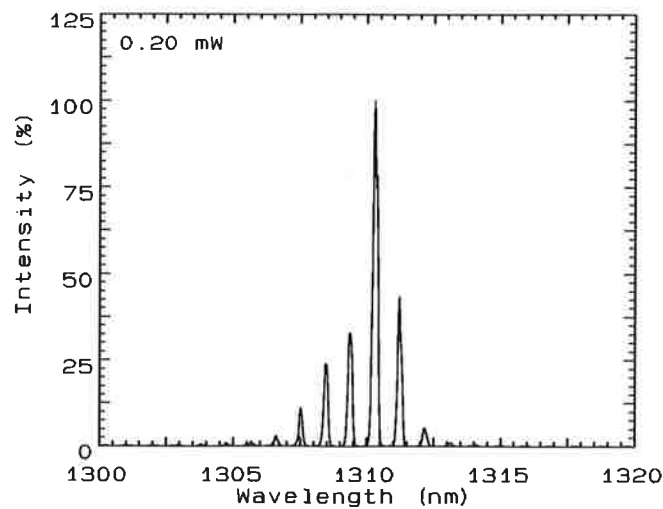
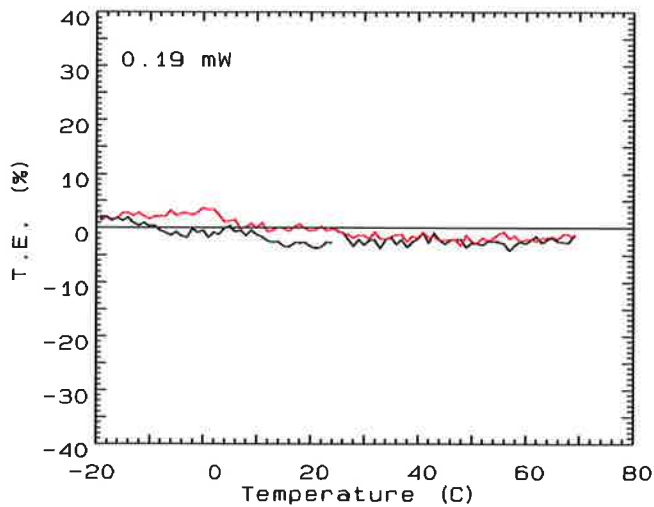
spec nr: S3DQ0304

prod.code: 4145 312739

1300nm GaInAsP laserdiode with monomode fibre pigtail



Temp (C):	-20	25	70
Ith (mA):	9.6	15.9	31.6
Ec (mW/A):	15.3	13.7	11.2
Rs (Ohm):	5.4	5.0	4.6
V30mA (V):	1.15	1.14	1.13
Iop (mA):	35.8	45.5	67.3



Ms (uA/mW): 1727 1815 1782

Md :

TE max (%): 3.8

TE min (%): -4.1

Wave1 (nm): 1309.99

RMS (nm): 1.16

Approved by: 

Date : 21 Oct 1998