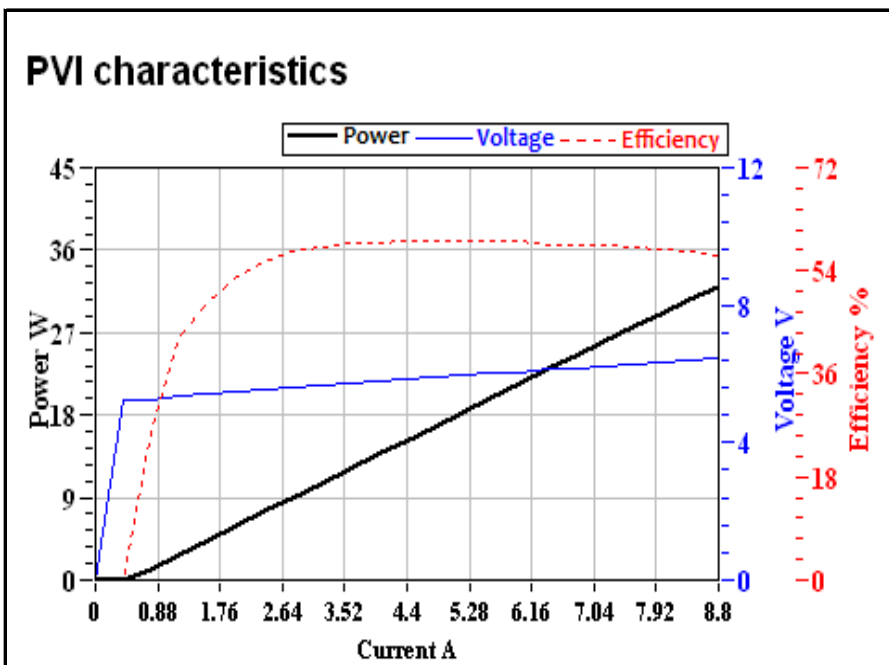
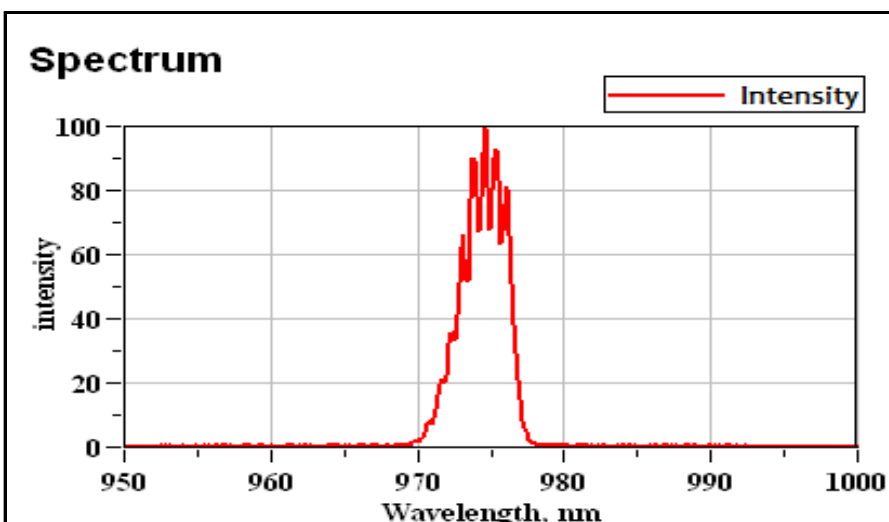


Manufacturing Test Data Sheet

Test: ABI
 Serial Number: FL000266-2 Operator: CSN
 Part Number: 2016-2-2 Test Time: 2/2/2016 8:48:22 AM



Pop(W)	30.00
Iop(A)	8.27
Ith(A)	0.51
Slope Eff.(W/A)	3.85
Eff.@Iop(%)	57.20
Max Eff.(%)	59.13
Rs(mOhms)	139.29
V @Iop(V)	6.34
TC	25.00



Peak wavelength(nm)	974.79
Centroid wavelength(nm)	975.19
FWHM(nm)	3.64
FW90% Energy(nm)	5.24