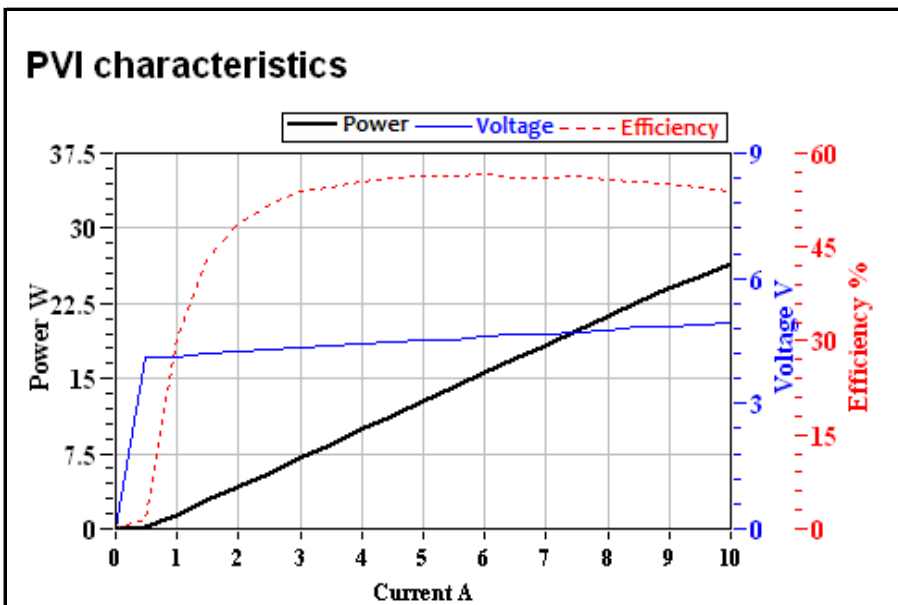


Manufacturing Test Data Sheet

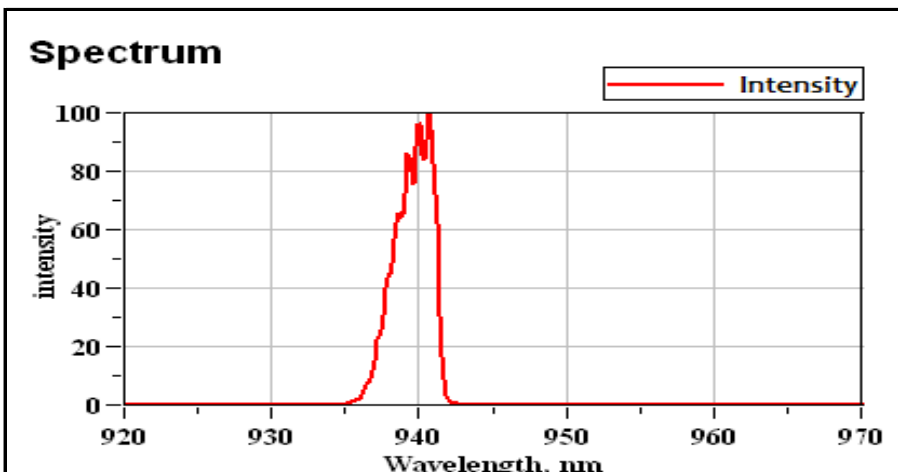
Test: ABI

Serial Number: FL-FCMSE55-000 Operator: GXC

Part Number: FCMSE552014052 Test Time: 6/9/2014 1:43:24 PM



Pop(W)	25.00
Iop(A)	9.47
Ith(A)	0.56
Slope Eff.(W/A)	2.82
Eff.@Iop(%)	54.38
Max Eff.(%)	56.40
Rs(mOhms)	86.67
V @Iop(V)	4.86
TC	25.00
NA	12.73



Peak wavelength(nm)	940.87
Centroid wavelength(nm)	940.29
FWHM(nm)	2.97
FW90% Energy(nm)	4.12