

Chromatic Dispersion Report

General Information

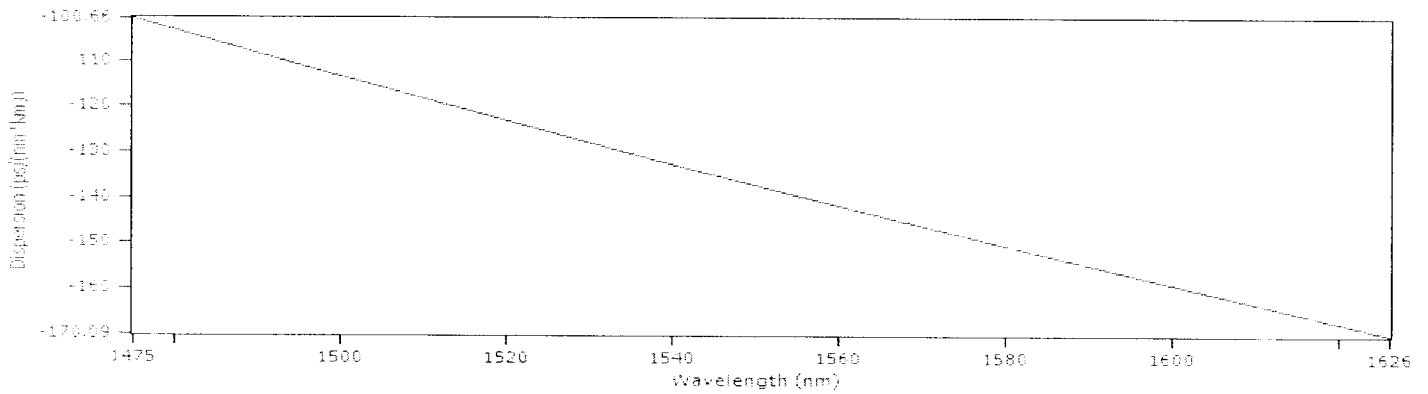
Filename : N14120M001.CdPmd Cable ID :
Test date : 10/29/2014 Fiber ID :
Test time : 2:39 AM(GMT-05:00) Customer : DCM Test
Job ID : N14120M001 Company : Fiberdyne Labs

Results

Lambda Zero (nm) Slope (ps/(nm²*km))
1310.28 -0.7235

Dispersion at 1550 nm : -1991.64 ps/nm
Maximum Dispersion : -2469.22 ps/nm
Measured Fiber Length: 14.517 km

Graphic



CD Table

Wavelength (nm)	Dispersion (ps/nm)	Dispersion Coef. (ps/(nm ² *km))	RGD (ps)	Fitted RGD (ps)	RGD Deviation (ps)	Used
1475.00	-1461.29	-100.66				
1496.57	-1620.72	-111.64				
1518.14	-1774.38	-122.23				
1539.72	-1922.72	-132.45				
1561.28	-2066.01	-142.32				
1582.86	-2204.68	-151.87				
1604.43	-2338.98	-161.12				
1626.00	-2469.23	-170.09				