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PRODUCT INSPECTION REPORT

Date: 24-Jul-06

Model No.	Serial No.	JDSU Spec. Version	Customer Spec. Version
GFFSCFL006604	HL0851568	1.0	N/A
Device Schematic			
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>1529.55 ~ 1563.86 nm (Clear)</p> </div> <div style="text-align: center;"> </div> <div style="text-align: center;"> <p>1529.55 ~ 1563.86 nm (Green)</p> </div> </div>			
Device Performance		Test Result	Specification
Wavelength Range		1529.55 ~ 1563.86	nm
Wavelength Independent Loss	Max.	0.33	0.60 dB
Error Function Flatness	Max.	0.29	0.40 dB
Wavelength Independent Loss(GFF1+GFF2)	Max.	0.96	1.00 dB
Error Function Flatness(GFF1+GFF2)	Max.	0.38	0.60 dB
PDL	Max.	0.02	0.10 dB
Optical Return Loss	Min.	C → C: 59 P → P: 65	50 dB
Device Packaging			
Fiber Type: C:SMF-28 250 micron		P:SMF-28 250 micron	
Dimension: Φ 5.5 x 33.5 mm		Fiber Length: >=1.0 m	
Attachment			
a.Loss curve and error function for each individual device			
b.Loss curve and error function for GFF1+GFF2 kit			
c. Electronic test data for a item and b item (FTP)			
Comment			
GFF1:	individual device	GFFSCFL006603	S/N: HL0851556
GFF2:	individual device	GFFSCFL006604	S/N: HL0851568
GFF1+GFF2:	kit	GFFSCFL006605	S/N: HL0851534

Test by: TLS:45352, OSA:45352

Check by: *[Signature]*



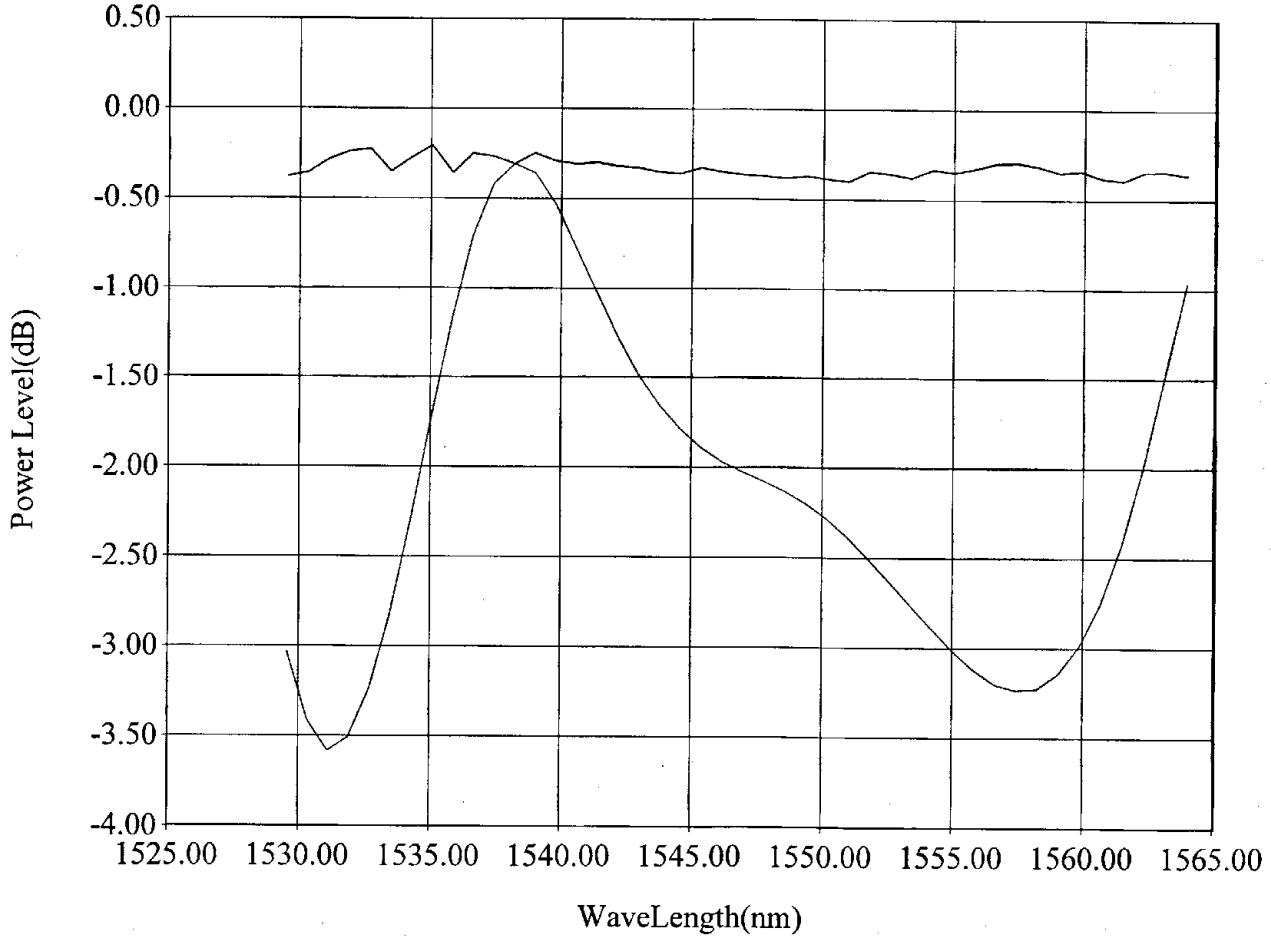
GFF Error Function Report

Report Date: 7/22/2006 12:17

TravelCardNo: HL0851568
ModelNo: GFFSCFL006604

Test 1
Test Date: 07/22/2006 10:21
Operator-Station: 45352-TESTING17
Temperature: 23.00°C
Nominal WL: 1549.00nm

Failed
Limit
EF Curve
Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.19	-0.30



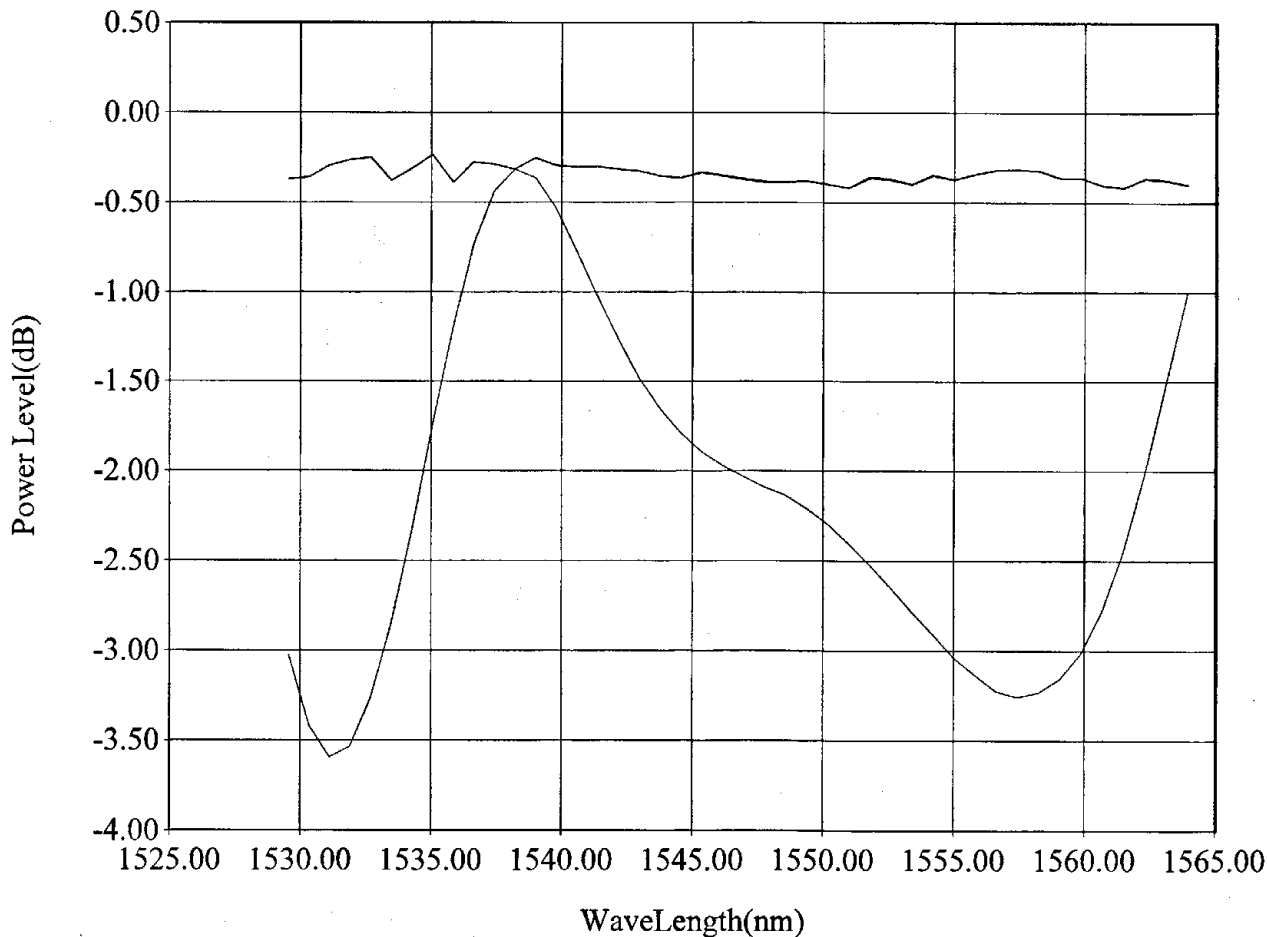
GFF Error Function Report

Report Date: 7/22/2006 12:18

TravelCardNo: HL0851568
ModelNo: GFFSCFL006604

Test 2
Test Date: 07/22/2006 10:23
Operator-Station: 45352-TESTING17
Temperature: -5.00°C
Nominal WL: 1549.00nm

	Failed
	Limit
	EF Curve
	Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.18	-0.33



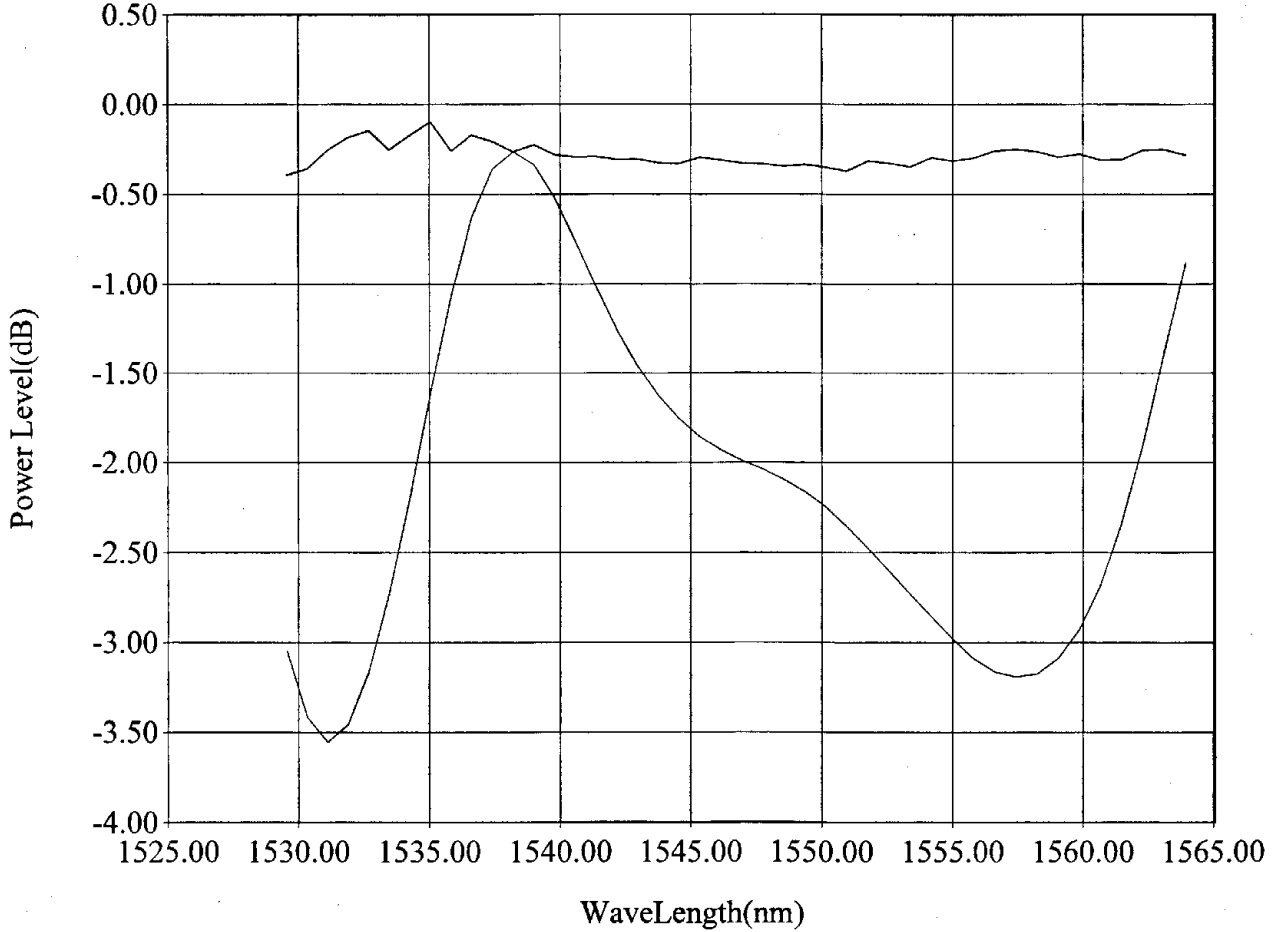
GFF Error Function Report

Report Date: 7/22/2006 12:18

TravelCardNo: HL0851568
ModelNo: GFFSCFL006604

Test 3
Test Date: 07/22/2006 10:25
Operator-Station: 45352-TESTING17
Temperature: 70.00°C
Nominal WL: 1549.00nm

	Failed
	Limit
	EF Curve
	Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.29	-0.25



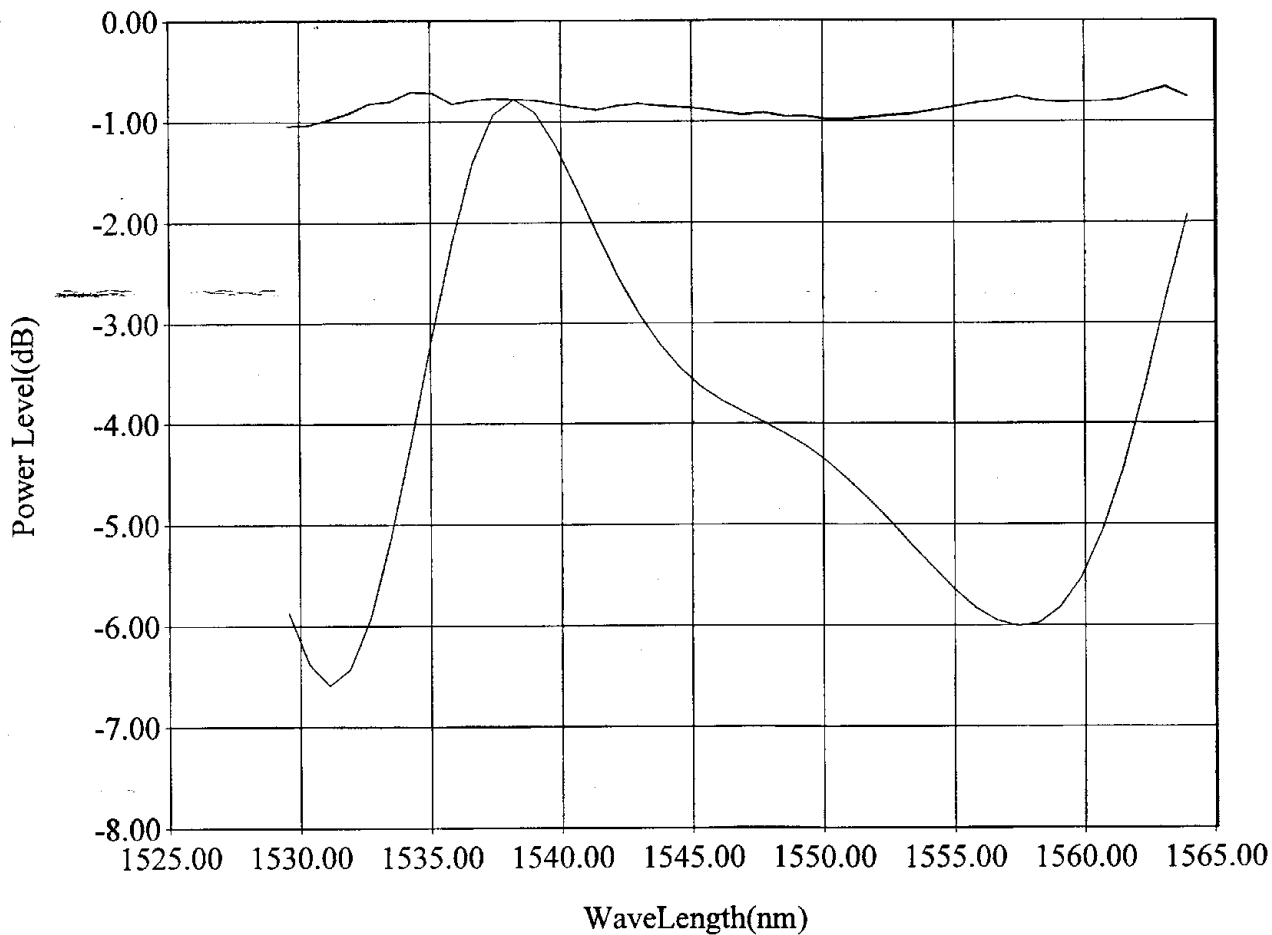
GFF Error Function Report

Report Date: 7/22/2006 14:10

TravelCardNo: HL0851534
ModelNo: GFFSCFL006605

Test 1
Test Date: 07/22/2006 13:31
Operator-Station: 42483-TESTING15
Temperature: 23.00°C
Nominal WL: 1549.00nm

—	Failed
.....	Limit
—	EF Curve
—	Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.38	-0.85



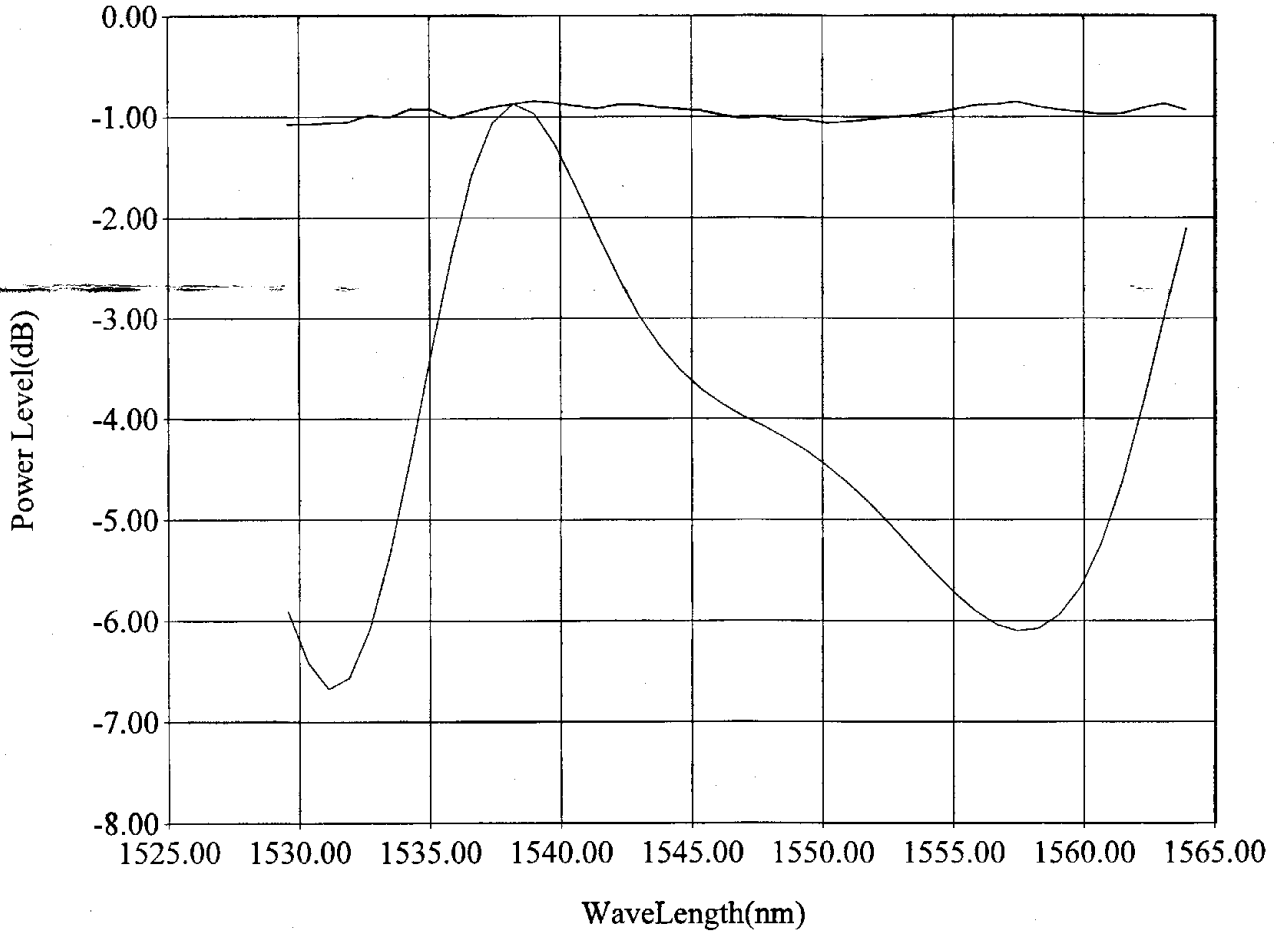
GFF Error Function Report

Report Date: 7/22/2006 14:10

TravelCardNo: HL0851534
ModelNo: GFFSCFL006605

Test 2
Test Date: 07/22/2006 13:33
Operator-Station: 42483-TESTING15
Temperature: -5.00°C
Nominal WL: 1549.00nm

	Failed
	Limit
	EF Curve
	Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.23	-0.96



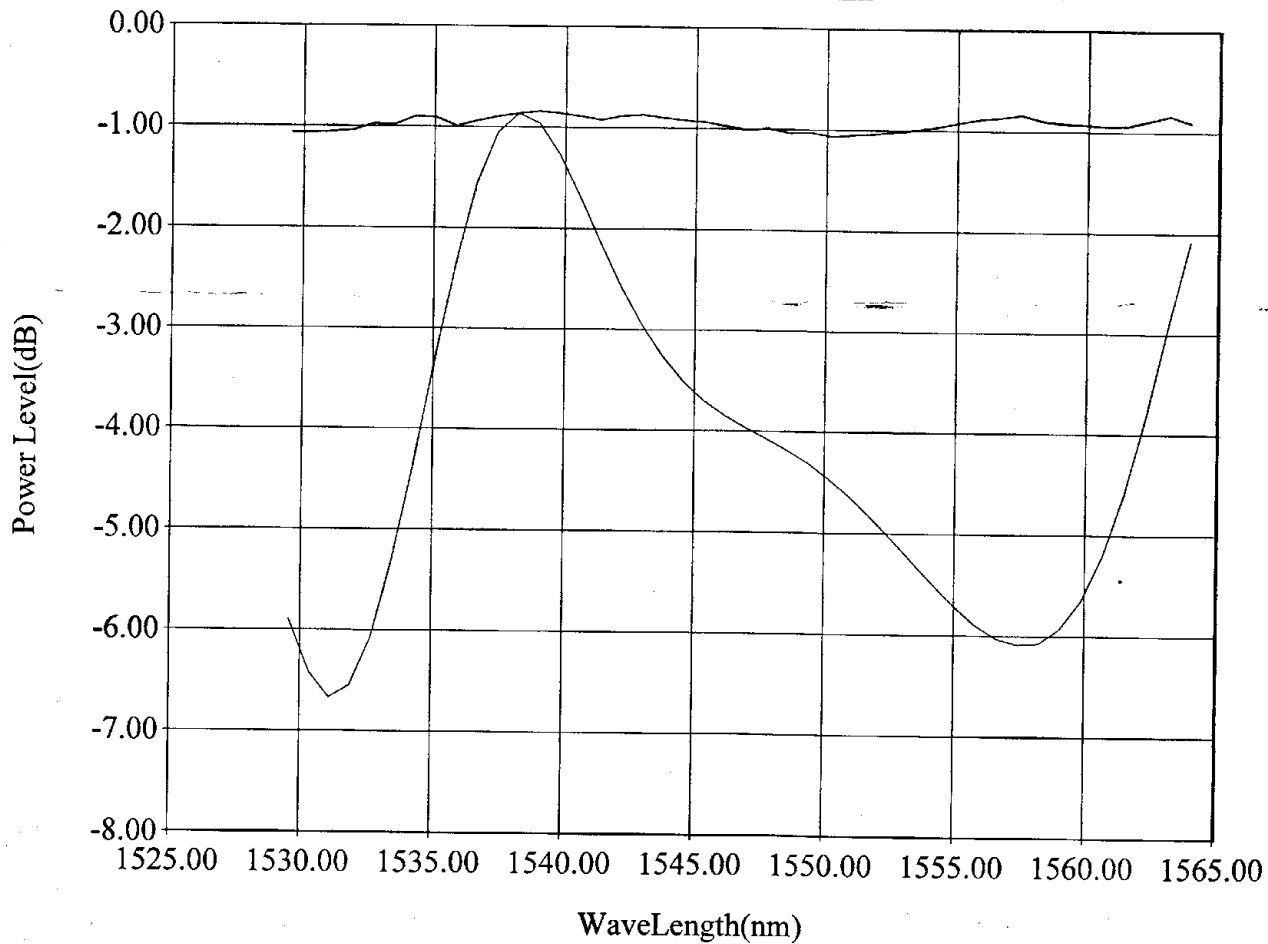
GFF Error Function Report

Report Date: 7/22/2006 14:10

TravelCardNo: HL0851534
ModelNo: GFFSCFL006605

Test 3
Test Date: 07/22/2006 13:37
Operator-Station: 42483-TESTING15
Temperature: 70.00°C
Nominal WL: 1549.00nm

Failed
Limit
EF Curve
Device Curve



Peak
Vertical Shift
Tolerance Room
EFTilt
Linear Slope
Local Slopes
Peak To Peak

Wavelength(nm)	EF(dB)	Average(dB)
1529.55 - 1563.86	0.23	-0.95