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## PRODUCT INSPECTION REPORT

Date: 04-Sep-02

Model No.	Serial No.	JDSU Spec. Version	Customer Spec. Version
GFFJCF002804-001	65111933	001	N/A
<b>Device Schematic</b>			
<b>Device Performance</b>		<b>Test Result</b>	<b>Specification</b>
Wavelength Range		1527 ~ 1565.5 nm	
Wavelength Independent Loss	Max.	0.24	0.50 dB
Error Function Flatness (Peak to Peak)	Max.	0.36	0.50 dB
Optical Return Loss	Min.	Input: 57 Output: 59	50 dB
PDL	Max.	0.02	0.10 dB
<b>Device Packaging</b>			
Fiber Type: Input: SMF-28 250 micron		Output: SMF-28 250 micron	
Connector: None			
Dimension: $\phi$ 5.7 X 33.5 mm		Fiber Length: 1.50 $\pm$ 0.10 m	
<b>Attachment</b>			
Error Function Report (1 Page) & Spectrum Data File (Floppy Disk) & Measured IL Spectrum(1 page)			
<b>Comment</b>			
Customer P/N: N/A			

Test by: TLS:30332, OSA:30332

Check by: \_\_\_\_\_





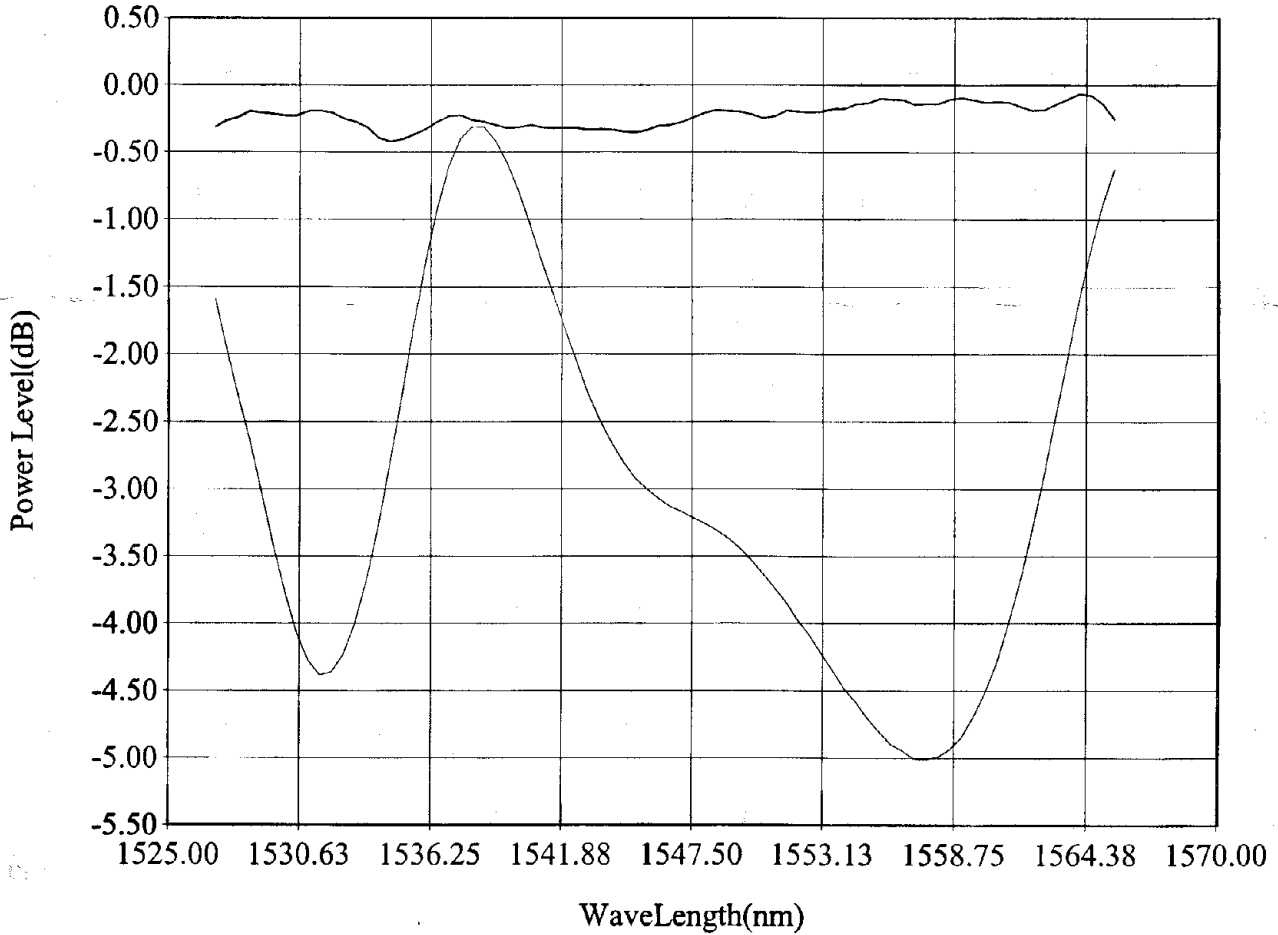
# GFF Error Function Report

Report Date: 9/4/2002 09:09

TravelCardNo: 65111933  
ModelNo: GFFJCFL002804-001

Test 1  
Test Date: 09/04/2002 09:03  
Operator-Station: 30332-LW14  
Temperature: 23.00°C  
Nominal WL: 1538.50nm

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)
1527.00 - 1565.50	0.36	-0.24
1528.00 - 1579.48	0.36	0.00



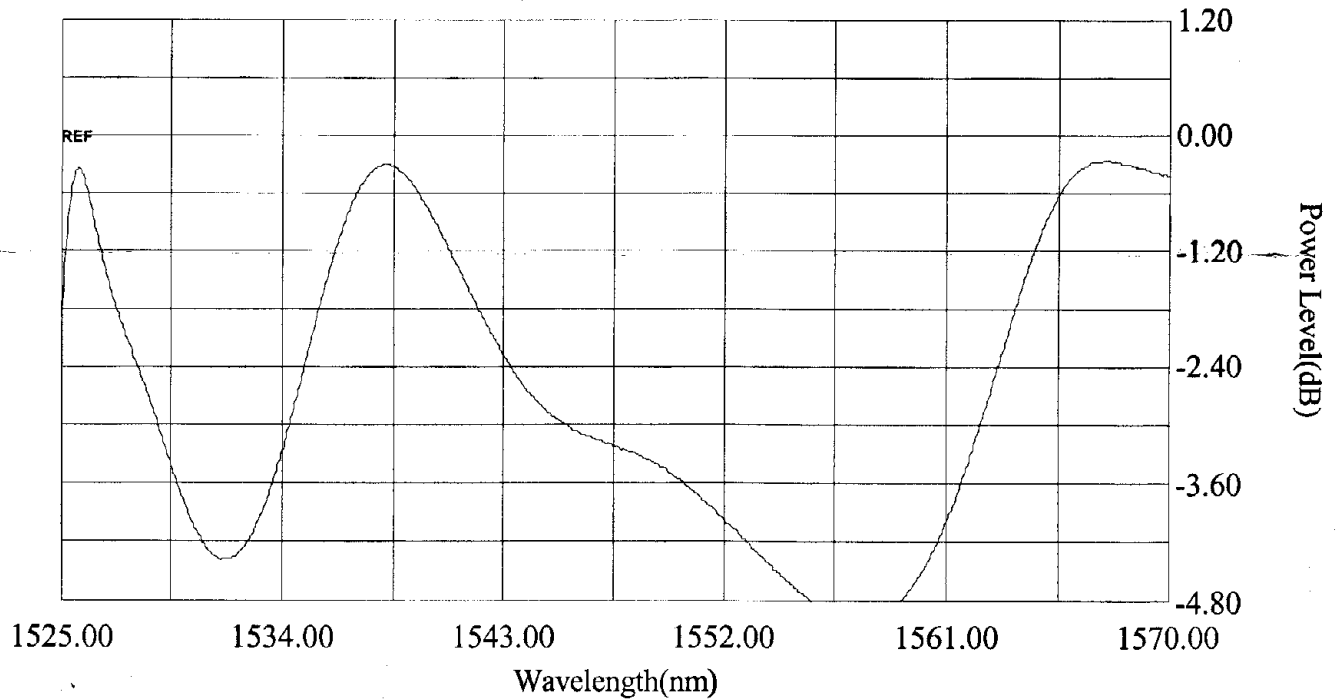
# WDM Spectrum Performance Test Report

Report Date: 09/04/2002

Model #: GFFJCFL002804-001  
Template: GFFJCFL002804-001 001  
Travel Card #: 65111933  
Serial #: 65111933

Test No: 1  
Temperature: 23.0  
Fail: /  
Warning: —

Operator: 30332  
Station: LW14  
Test Date: 09/04/2002  
Test Time: 09:03



## Bandpass Performance Test

Center Wavelength & Bandwidth (down from PN -0.26dB)

dB Down	WLLft(nm)	WLRt(nm)	BW(nm)	CW(nm)	Ripple(dB)

Passband Loss & Ripple (IL @ NominalWL 1538.50nm = -0.31dB)

ILLft(dB)	ILRgt(dB)	ILMax(dB)	ILMin(dB)	Rpl(dB)	WLL(nm)	WLR(nm)
-1.59	-0.63	-5.02	-0.30	4.72	1527.00	1565.50

Adjacent Channel Isolation

IsoLeft(dB)	IsoRight(dB)	IsoMin(dB)	MinWL(nm)	WLLft(nm)	WLRt(nm)



Form-1571 Rv1.00 1/12/01

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