



1689 Regatta Blvd.
 Richmond, CA 94804
 TEL: (510) 620-5000
 FAX: (510) 620-4100

TEST REPORT

PRISM: 1X2 SINGLE MODE

Customer Model No:	600-000007-00	Light Source	HP 81554SM
DiCon Model No:	SP-12-9-N-13/15-SC-1	Power Meter	HP81532A
S/N	22C020001642	Wavelength	1310+1550
Connector	SC/SPC	Fiber Type	Tight Buffer

INSERTION LOSS/BACK REFLECTION MEASUREMENTS:

STATE Channel No.	WAVELENGTH(n m)	INSERTION LOSS (dB)	BACK REFLECTION (dB)
In 1 -> Out 1	1310	-0.85	-55.27
In 1 -> Out 1	1550	-0.77	-53.12
In 1 -> Out 2	1310	-0.77	-54.75
In 1 -> Out 2	1550	-0.85	-53.31

CROSS TALK: <- 80

ACTUATION CYCLES

Pre-Alignment	Post-Alignment
PASSED	PASSED

SWITCHING TIME

State	Position	SWTime
In 1 -> Out 1	Off->On	5.75
In 1 -> Out 1	On->Off	5
In 1 -> Out 2	Off->On	6.35
In 1 -> Out 2	On->Off	5.15

Tested By: 619

Date: 10/24/02