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FORM QSI-109127 REV. E (03/25/99)

TEST REPORT

PRISM: 2X2 SINGLE MODE

Customer Model No:	SP-22NB-9-L3-13/15-SC-1	Light Source	HP81554SM
DiCon Model No:	SP-22NB-9-L3-13/15-SC-1	Power Meter	HP81532A
S/N	23b100002862	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	-0.35	-55
In 1 -> Out 1	1550	-0.42	-54.85
In 2 -> Out 2	1310	-0.47	-54.28
In 2 -> Out 2	1550	-0.46	-56.36
In 1 -> Out 2	1310	-0.83	-54.05
In 1 -> Out 2	1550	-0.72	-54.59
In 2 -> Out 1	1310	-0.64	-54.6
In 2 -> Out 1	1550	-0.63	-55

CROSS TALK: <- 80

ACTUATION CYCLES

Pre-Alignment	Post-Alignment
PASSED	PASSED

SWITCHING TIME

State	Position	SWTime
In 1 -> Out 1	Off->On	7.9
In 1 -> Out 1	On->Off	5.4
In 2 -> Out 1	Off->On	6.55
In 2 -> Out 1	On->Off	7.1
In 1 -> Out 2	Off->On	6.65
In 1 -> Out 2	On->Off	7
In 2 -> Out 2	Off->On	7.95
In 2 -> Out 2	On->Off	5.35

Tested By: 430

Date: 11/16/00