



Cable ID: SM Length/Loss

Test Summary: PASS

Date / Time: 04/04/2003 02:28:55pm
Headroom: **0.57 dB (Loss)**

End1: MAIN END1
End2: MAIN END2

Model: OptiFiber

Loss/Length End2-1 PASS

Date / Time: 04/04/2003 02:28:40pm
Test Limit: TIA-568B Fiber Backbone
Cable Type: AFL Singlemode, SMF
Tester: OptiFiber (HM22 V1.3.138)
Module: OFTM-5632 (9999904 V1.3.138)
Operator: TOM

| | | |
|------------------------|---------|---------|
| Propagation Delay (ns) | 1374.8 | |
| Length (ft) | 922.5 | PASS |
| Limit 16405 | | |
| | 1310 nm | 1550 nm |
| Result | PASS | PASS |
| Loss (dB) | 0.55 | 0.36 |
| Loss Limit (dB) | 2.24 | 2.24 |
| Loss Margin (dB) | 1.69 | 1.88 |
| Reference (dBm) | -10.74 | -10.87 |

n = 1.4660
Number of Adapters: 2
Number of Splices: 2
Reference Date: 04/03/2003 04:33:08pm
Method A.1

Loss/Length End1-2 PASS

Date / Time: 04/04/2003 02:28:55pm
Test Limit: TIA-568B Fiber Backbone
Cable Type: AFL Singlemode, SMF
Tester: OptiFiber (8129031 V1.3.138)
Module: OFTM-5632 (9999908 V1.3.138)
Operator: TOM

| | | |
|------------------------|---------|---------|
| Propagation Delay (ns) | 1374.8 | |
| Length (ft) | 922.5 | PASS |
| Limit 16405 | | |
| | 1310 nm | 1550 nm |
| Result | PASS | PASS |
| Loss (dB) | 1.67 | 1.26 |
| Loss Limit (dB) | 2.24 | 2.24 |
| Loss Margin (dB) | 0.57 | 0.98 |
| Reference (dBm) | -10.80 | -10.62 |

n = 1.4660
Number of Adapters: 2
Number of Splices: 2
Reference Date: 04/03/2003 04:33:08pm
Method A.1