

## File

File : oiu aj\_6.sor Device : MTS 4000 Num. 3646  
Date : 7.11.2012 17:20:56 Module : 4126 LM Num. 2963

## Configuration

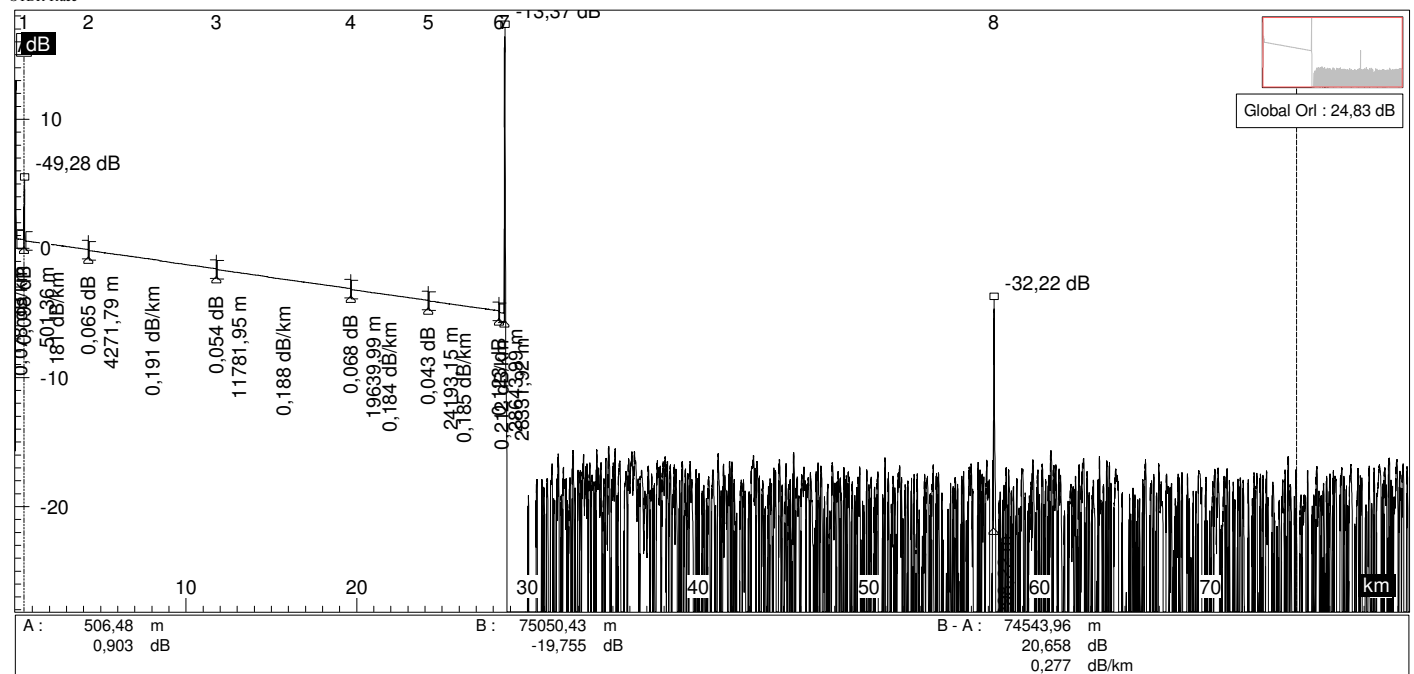
Operator : Direction : O-->E Backscatter coeff.: -81,00 dB  
ORIGIN Origin :  
Cable : End :  
Fiber : 2894 Wavelength (nm) : 1550  
Color : Index : 1,465000  
END Pulse (ns) : 300  
Cable : Range (km) : 81,855  
Fiber : 2894 Acq. time : 15s  
Color : Resolution : 5,00 m

## Comment

Comment :

## Job

## OTDR Trace



File

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Table

| Event<br>(8)                                                                        | Distance<br>(m) | Loss<br>(dB) | Reflectance<br>(dB) | Slope<br>(dB/km) | Rel. Dist.<br>(m) | Section loss<br>(dB) | Total loss<br>(OTDR) (dB) | Uncertainty |
|-------------------------------------------------------------------------------------|-----------------|--------------|---------------------|------------------|-------------------|----------------------|---------------------------|-------------|
| 1  | 501,36          | 0,098        | -49,28              | 0,078            | 501,36            |                      |                           |             |
| 2  | 4271,79         | 0,065        |                     | 0,181            | 3770,43           | 0,682                | 0,781                     |             |
| 3  | 11781,95        | 0,054        |                     | 0,191            | 7510,16           | 1,436                | 2,281                     |             |
| 4  | 19639,99        | 0,068        |                     | 0,188            | 7858,04           | 1,479                | 3,814                     |             |
| 5  | 24193,15        | 0,043        |                     | 0,184            | 4553,16           |                      |                           |             |
| 6  | 28331,92        | 0,123        |                     | 0,185            | 4138,77           | 1,649                | 5,531                     |             |
| 7  | 28643,99        |              | -13,37              | 0,212            | 312,07            | 0,066                | 5,721                     |             |
| 8  | 57298,22        |              | -32,22              |                  | 28654,22          |                      |                           |             |