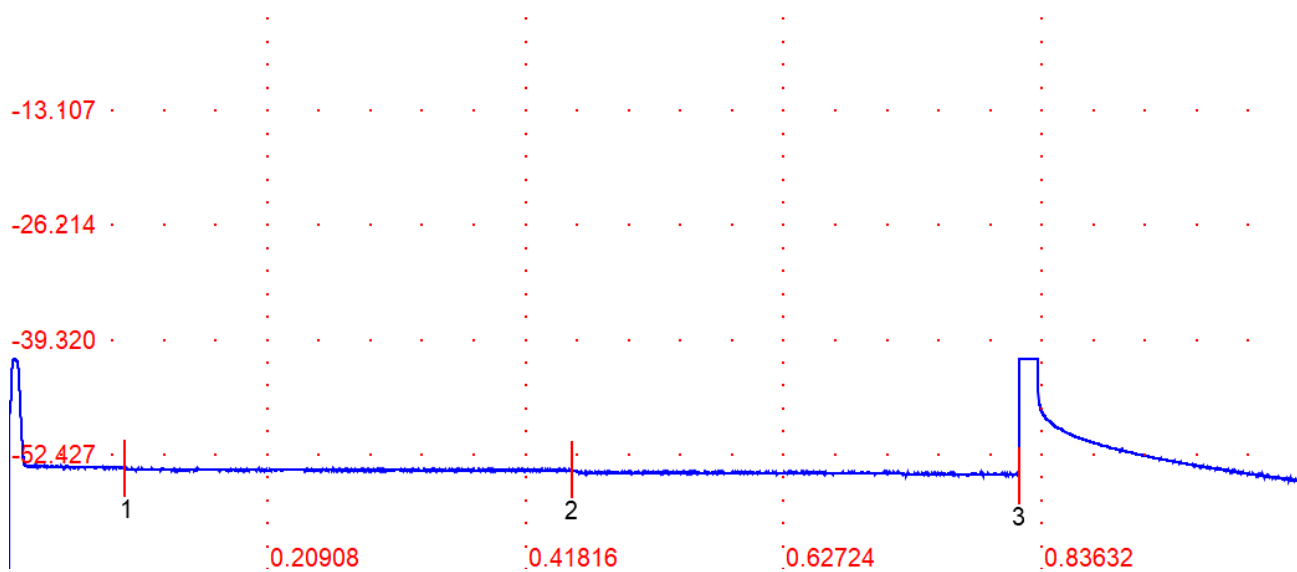


DC - RACK 1 HILO 5.sor



14.11.2024 11:42:34
 FC500 #0901001
 1550.0 nm

Job:
 Cable:
 Fiber: 142
 Trace:
 Fiber Type:
 Originating Location: start position
 Terminating Location: end position
 Operator: JOSE NUNES
 Comment:

Refractive Index: 1.4683
 Backscattering coef.: -80 dB
 Resolution: 0.064 m
 Pulse Width: 50 ns
 Number of Averages: 15
 Length: 0.81825 km
 Total Loss: 0.793 dB
 ORL: 35.9 dB
 Latency: 0.004 ms

X: [0.00000, 1.04540] km; 0.20908 km/div
 Y: [-65.534, 0.000] dB; 13.107 dB/div

| # | | Distance, km | Loss, dB | Reflectance, dB | Attenuation Coef., dB/km | Cumul. Loss, dB |
|----|---|--------------|----------|-----------------|--------------------------|-----------------|
| [0 | R | 0.00000 | | -40.5 | | |
| 1 | S | 0.09341 | 0.180 | | 0.190 | 0.198 |
| 2 | S | 0.45533 | 0.288 | | 0.268 | 0.583 |
| 3] | R | 0.81825 | | -38.4 | 0.579 | 0.793 |