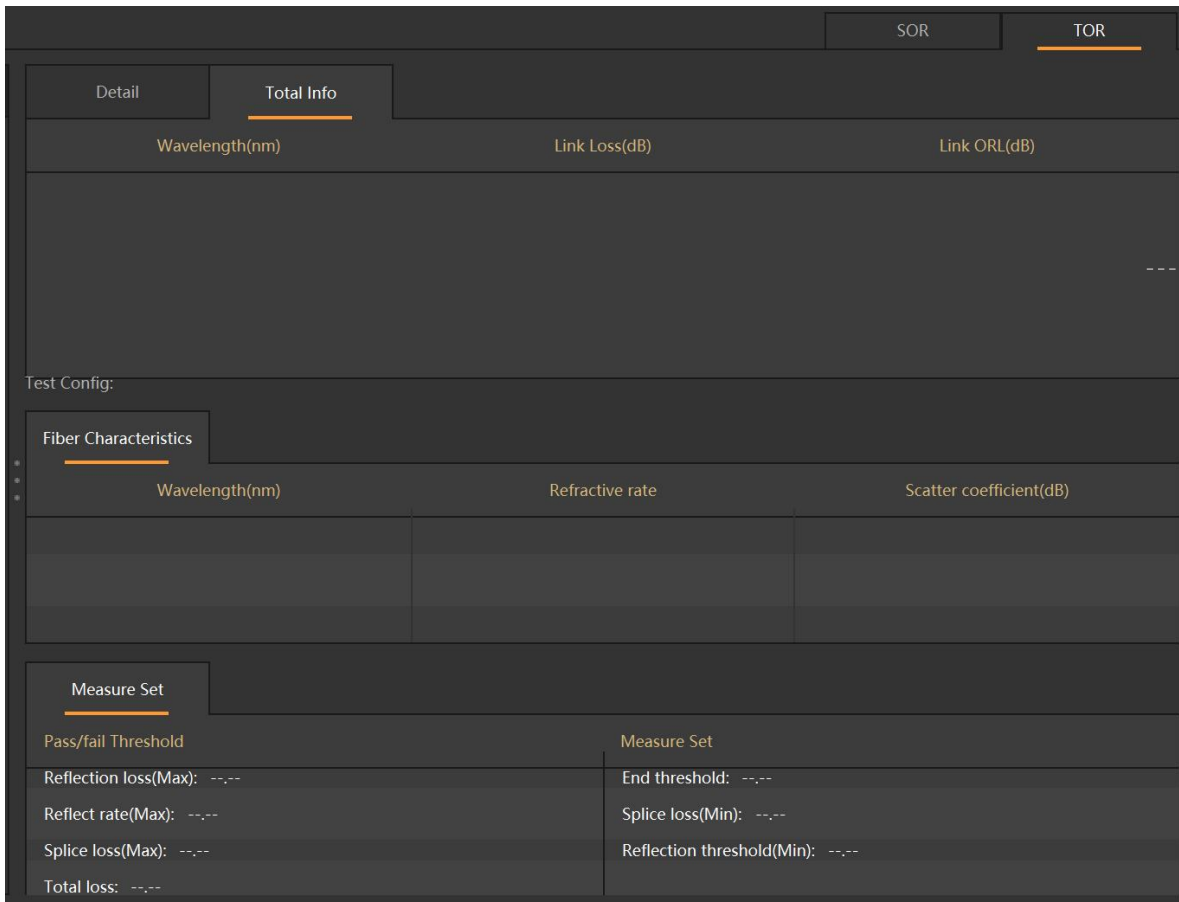
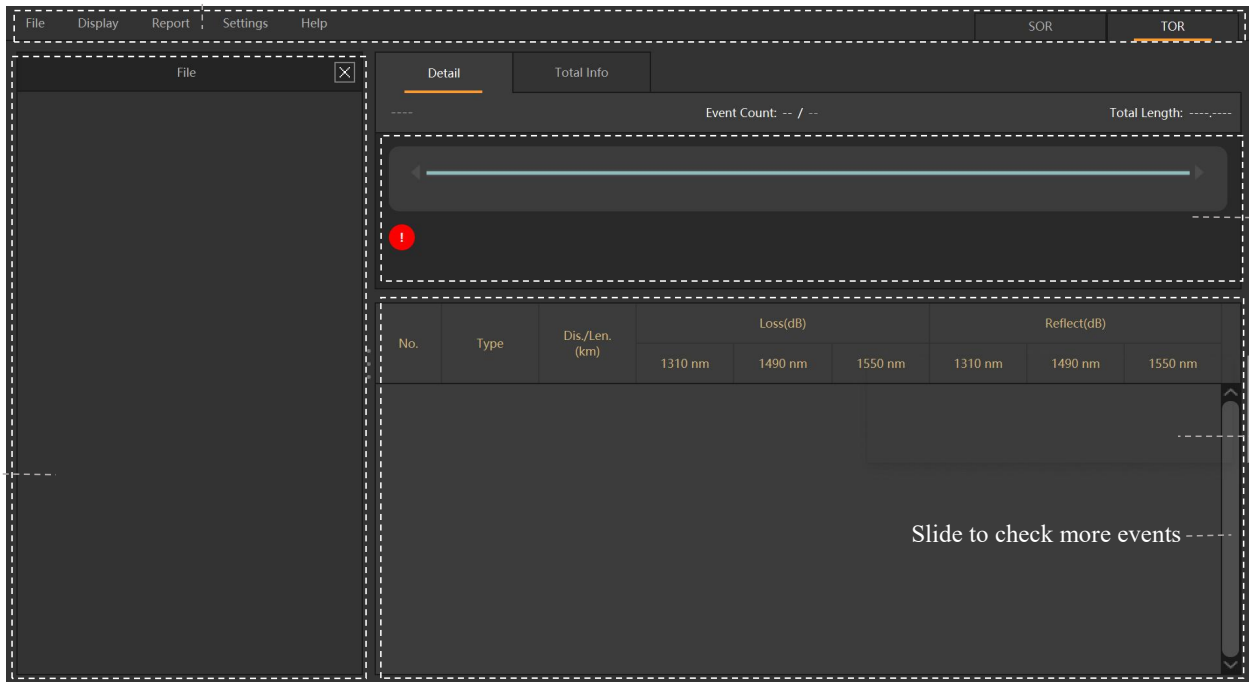


OTDR PC Software Manual -TOR Interface

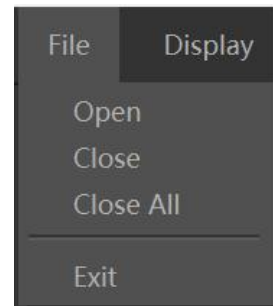
Menu List



1. Menu

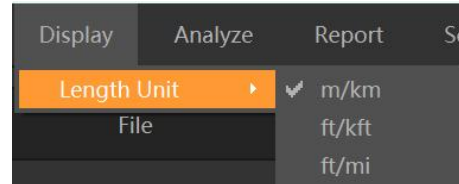
1) File

- A. Open (Max. 10 traces, *.tor)
- B. Close, close file selected.
- C. Close All, close all files.
- D. Exit



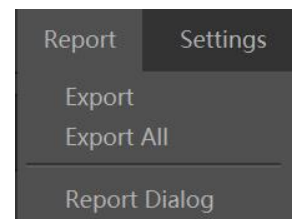
2) Display

- A. Length Unit, setting m/km, ft/kft, or ft/mi.



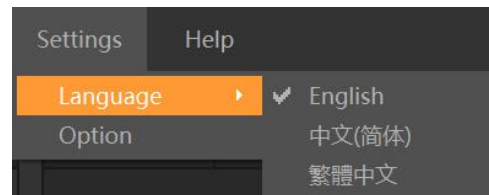
3) Report

- A. Export, export a file selected.
- B. Export All, export all files.
- C. Report Dialog



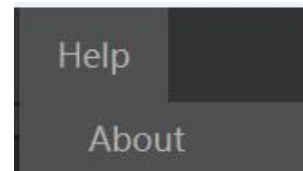
4) Settings

- A. Language
- B. Option, if a query window pops up each time when exit.



5) Help

- A. About, software version information.



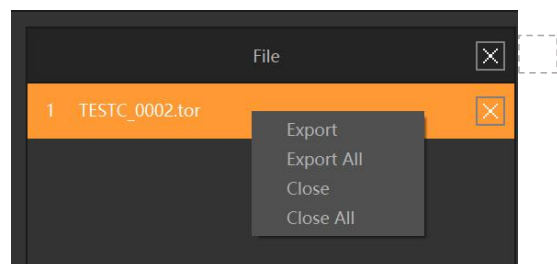
2. File List

1) Close files

- A. Click “×” on upper right to close all.
- B. Click “×” at the behind of a file to close.
- C. Right click on file list to choose “Close” or “Close All” files.

2) Export/Export All

- A. Right click on file list to choose export a curve or export all curves.



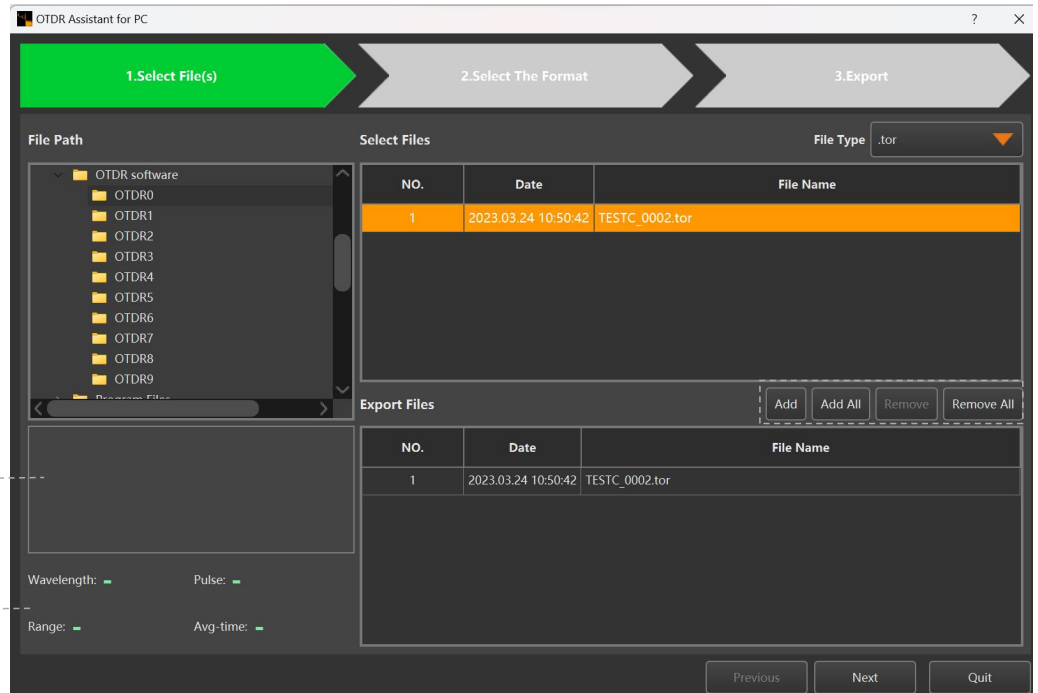
3. Report

1) report-report dialog to select files.

2) Add export files.

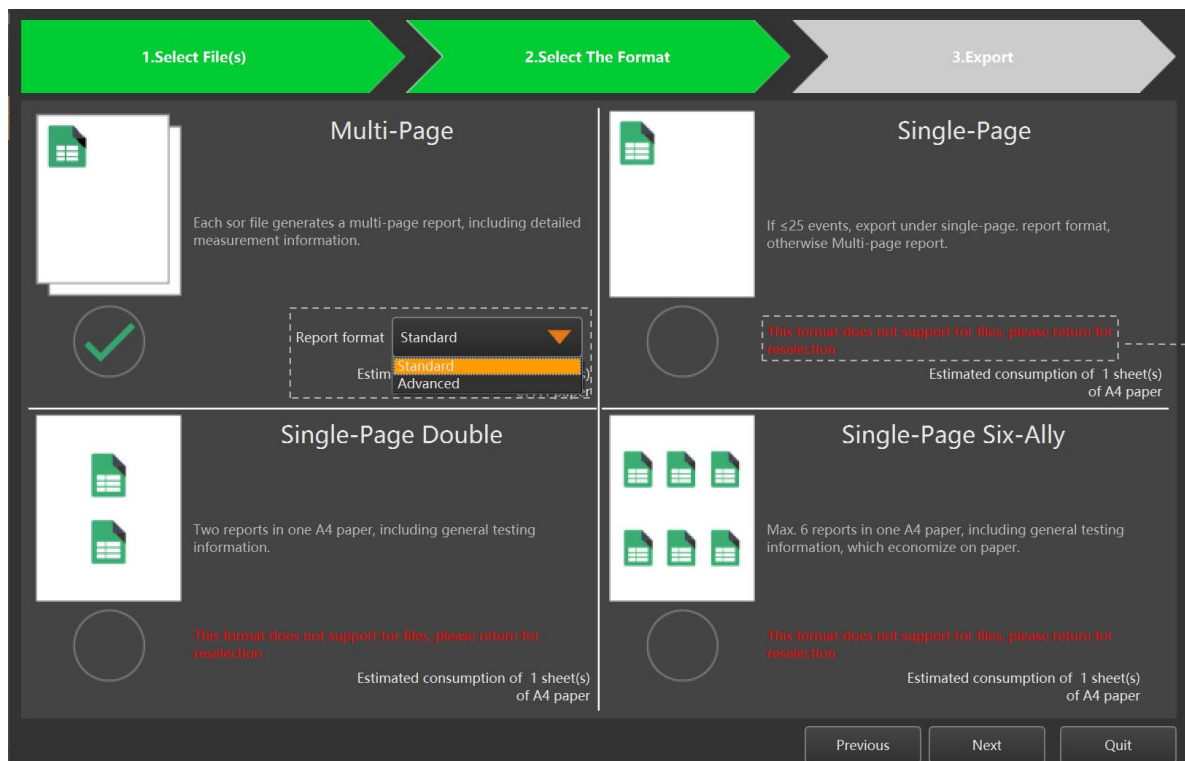
- A. Pressing “Ctrl” or “Shift” to choose more than one files when in select files list/export files list. Meanwhile click add/add all button can add partial or total files to export files list, click remove/remove all buttons to move partial or all files in export files list.
- B. When files are in export files list, change file type and continue to add files, can export “*.sor” and “*.tor” files together.

C. Open a folder, drag files to export files list, also can add files.



No waveform preview of *.tor

No waveform information of *.tor



Not support *.tor files

3) Choose Report Format

A. Enter "select the format" directly.

a) Menu -report-export/export all

b) File list-right click-export/export all

B. PDF multi-page format, and XLS single-page, single-page double and single-page six-ally formats.

C. Multi-page report support standard/advanced format options.

4) Export

A. Select format and click "Next" to enter export interface.

B. Customer information setting.

a) Use following information: Select and input information will appear in all exported/printed reports. If auto accumulate value is chosen and information filled in being a number, Fiber ID remark in export/print report will start to accumulate from this number. When filling in Chinese/English or blank, fiber ID remark in export/print report will start to accumulate from 0; If auto accumulate value is not chosen, Fiber ID remark will be the actual filling content.

Fiber ID		<input checked="" type="checkbox"/> Auto accumulate value
Fiber ID	abab	<input checked="" type="checkbox"/> Auto accumulate value
Fiber ID	一号光纤	<input checked="" type="checkbox"/> Auto accumulate value
Fiber ID	20	<input checked="" type="checkbox"/> Auto accumulate value

Preview

No.	Fiber ID	File Name
1	0	TEST B_0019[1310nm 25ns](1).sor
2	1	TEST B_0020[1310nm 10ns].sor

Preview

No.	Fiber ID	File Name
1	20	TEST B_0019[1310nm 25ns](1).sor
2	21	TEST B_0020[1310nm 10ns].sor

Fiber ID	cdcd	<input type="checkbox"/> Auto accumulate value
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Preview

No.	Fiber ID	File Name
1	cdcd	TEST B_0019[1310nm 25ns](1).sor
2	cdcd	TEST B_0020[1310nm 10ns].sor

b) Use the file's own information: Displaying information of the export/print report is the file's original one.

C. Export option

- a) When export a file, Follow source filename file path are not displayed.
- b) When export multiple files and tick "Follow source filename", report name is same with sor/tor file name; when no choosing "Follow source filename", report name is the first file name_0001.
- c) When export multiple files and choose "Follow source file path", the exported file will be saved in the position of the first sor/tor file by default; when no choosing "Follow source file path", exported file will be saved in the position of the corresponding sor/tor file.
- d) .pdf and .xls, format can be chosen.

Export Option

Report Name: TESTC_0002 Follow source filename Report Format: .pdf

Export To: C:/Users/sales/Desktop Follow source file path

Preview

Fiber ID	File Name	Date	Report Name	Export Path
1	TESTC_0002.tor	2023.03.24 10.50.42	TESTC_0002.pdf	D:/OTDR software/OTDR0
1	TEST B_0019[1310nm 25ns](1).sor	2023.03.24 10.50.23	TEST B_0019[1310nm 25ns](1).pdf	D:/OTDR software/OTDR0
1	TEST B_0020[1310nm 10ns].sor	2023.03.24 10.50.36	TEST B_0020[1310nm 10ns].pdf	D:/OTDR software/OTDR0

Preview Print Export Previous Next Quit

Export Option

Report Name: TESTC_0002 Follow source filename Report Format: .pdf

Export To: C:/Users/sales/Desktop Follow source file path

Preview

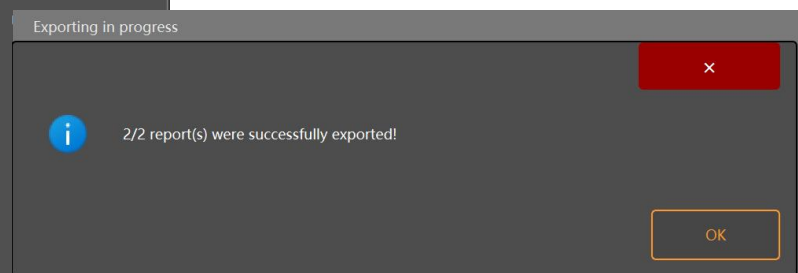
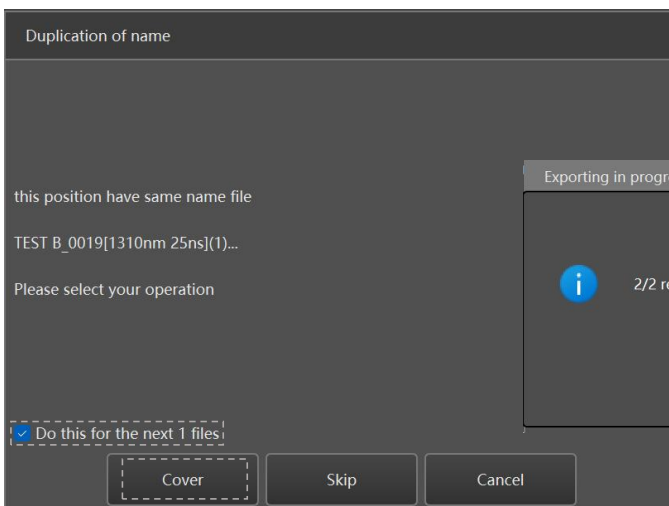
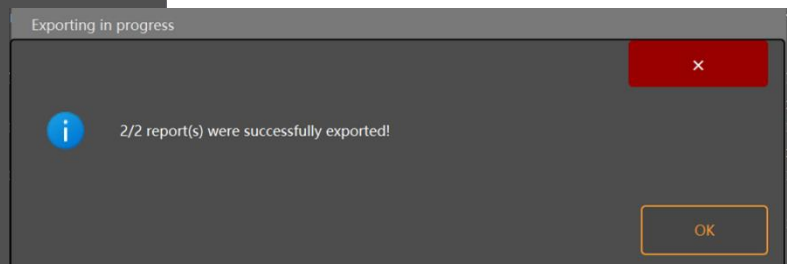
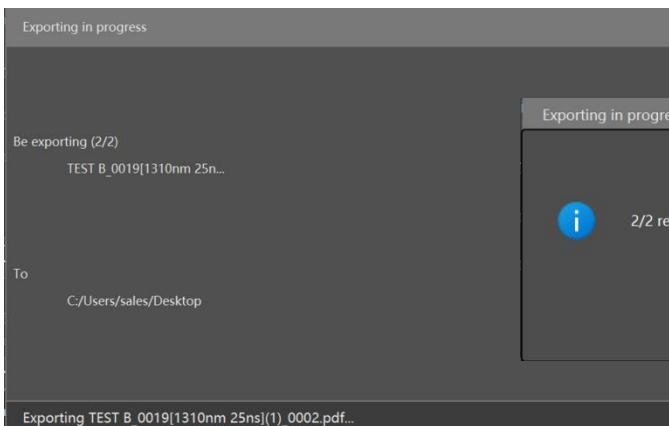
Fiber ID	File Name	Date	Report Name	Export Path
1	TESTC_0002.tor	2023.03.24 10.50.42	TESTC_0002_0001.pdf	C:/Users/sales/Desktop
1	TEST B_0019[1310nm 25ns](1).sor	2023.03.24 10.50.23	TESTC_0002_0002.pdf	C:/Users/sales/Desktop
1	TEST B_0020[1310nm 10ns].sor	2023.03.24 10.50.36	TESTC_0002_0003.pdf	C:/Users/sales/Desktop

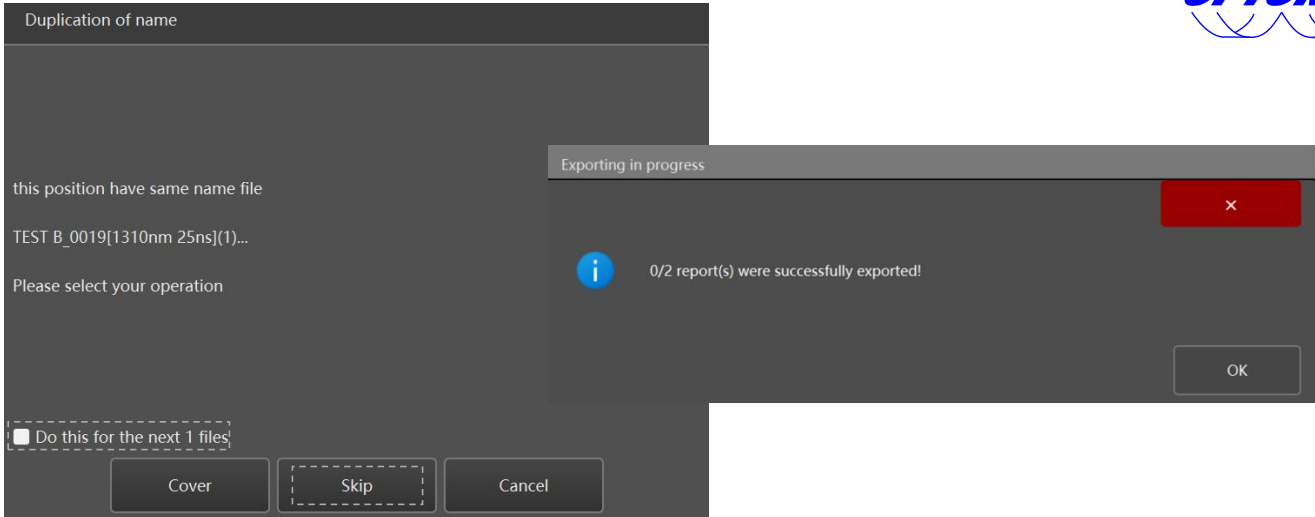
Preview Print Export Previous Next Quit

D. Export/Print report

- a) Selected file in preview list, click preview button to preview.
- b) Click “Print ” button or printer icon in the upper right corner of the print preview interface. A printing window pop up, and all file reports in the preview list will be printed by default.
- c) Click “Export”, and pop up the “exporting in progress” prompt box. After exporting, the “export result” prompt box pop up to check whether the file is exported successfully.
- d) When there are files with the same name in the report export path, click export report and pop up the rename dialog (when no selecting “Do this for the next n files ”, and click “Cover/Skip”, a rename dialog will pop up for each exported file, which needs to be confirmed. If selected, all files will be exported without multiple confirmation). After exporting, the “export result” prompt box will pop up to check whether the file has been exported successfully.

No.	Fiber ID	File Name	Date	Report Name	Export
1		TEST B_0019[1310nm 25ns](1).sor	2023.03.24 10.50.23	TEST B_0019[1310nm 25ns](1)_0001.pdf	C:/Users/sales/Desktop
2		TEST B_0020[1310nm 10ns].sor	2023.03.24 10.50.36	TEST B_0019[1310nm 25ns](1)_0002.pdf	C:/Users/sales/Desktop





4. TOR iOLA Link Analysis

- 1) File details, check event results, total events quantity, measurement total length.
- 2) Event chart, click left/right arrows to view all event icons when events exceed the displayed range.
- 3) Event list, slide to check more events when the number of events exceeds the limit.

Remark: Select the failed event in iOLA link or the red marked event in the event list, the abnormal cause is displayed under iOLA link map.

No.	Type	Dis./Len. (km)	Loss(dB)		Reflect(dB)	
			1310nm	1550nm	1310nm	1550nm
	Section	10.30666	---	---	---	---
4	MShape	10.46333	0.579	0.509	---	---
4-1	Reflect	10.46333	---	---	-57.640	-58.810
4-2	Reflect	10.46660	---	---	-58.128	-59.084
	Section	0.03246	---	---	---	---
5	Reflect	10.49579	9.008	6.028	-21.440	-23.504
	Section	10.33300	---	---	---	---
6	Reflect	20.82879	1.168	---	-47.262	---
	Section	0.14809	---	---	---	---
7	End	20.97688	---	---	-47.750	---