

## SOFTWARE VERIFICATION AND VALIDATION REPORT FOR SOFTWARE CHANGE

Form: 0-PR-002-0-FO-0005

Version: 6

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Record No 0-PR-002-0-FO-0005-4-RC-0112

Softcode CPLSSVB

SoftName Loss Measurement VB6

Version 1

Request.No SOFT00000002599

Reason Thêm chức năng đánh giá PDL tại bước DUT measurement. Đánh giá, hiển thị thông báo fail tiêu chuẩn và cho phép đo lại.

Issued by 10546-VietNT

Issued date 9/20/2024

Section issued PRE2

Scope of Application/Modification Add/Change Functionality / Thay đổi hoặc bổ sung tính năng

Hence, we approve these changes on software for using officially / Chúng tôi phê duyệt cho các thay đổi này được áp dụng chính thức từ ngày được phê duyệt


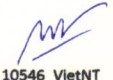
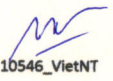



Approved by N. Tung

Approved date 10 Oct 2024

Section Manager approved 1y

No	Acceptance Scenario	Acceptance Test Type	Required by		Critical		Test Result		Confirmed By	Comments
			End user	SES	Yes	No	Pass	Fail		
1	After DUT measurement: If product has passed PDL, software has no informing any message, Then user click Next --> software will continue to Cutback Step. Input: Measure Loss for a product passed PDL port X. Output: After DUT measurement, no message informed, user click next to continue to Cutback Step.	HP	X		X		X		10546_VietNT	Sheet "Evidence"
2	After DUT measurement: If product has failed PDL for the 1st time, software has to inform a message "Product has failed PDL for the 1st time. If you want to measure for the 2nd time, please re-splicing then click Remeasure". Input: Measure loss a product failed PDL. Output: After DUT measurement, software will inform the message.	HP	X		X		X		10546_VietNT	Sheet "Evidence"
3	After DUT measurement: If product has failed PDL for the 1st time, software has to inform a message "Product has failed PDL for the 1st time. If you want to measure for the 2nd time, please re-splicing then click Remeasure". If user click OK and click Next, software will continue to CutBack step. Input: Measure a product failed PDL and User do not want to remeasure DUT. Output: Software will continue to CutBack step.	HP	X		X		X		10546_VietNT	Sheet "Evidence"



No	Acceptance Scenario	Acceptance Test Type	Required by		Critical		Test Result		Confirmed By	Comments
			End user	SES	Yes	No	Pass	Fail		
4	After DUT measurement: If product has failed PDL for the 1st time, software has to inform a message "Product has failed PDL for the 1st time. If you want to measure for the 2nd time, please re-splicing then click Remeasure". If user click OK and click Remeasure, software will Remeasure DUT. Input: Measure a product with PDL has failed for the 1st time and User want to remeasure DUT. Output: Software will Remeasure DUT.	HP	X		X		X		 10546_VietNT	Sheet "Evidence"
5	After DUT measurement: If product has failed PDL for the 2nd time, software has to inform a message "Product has failed PDL for the 2nd time. If you want to measure for the 3rd time, please re-splicing then click Remeasure". If user click OK and click Remeasure, software will Remeasure DUT. Input: Measure a product with PDL has failed for the 2nd time and User want to remeasure DUT. Output: Software will Remeasure DUT.	HP	X		X		X		 10546_VietNT	Sheet "Evidence"
6	After DUT measurement: If product has failed PDL for the 3rd time, software has to inform a message "Product has failed PDL for 3 times. Please click next for finish the measure". If user click OK and the button Remeasure will be Disabled, user click next to continue to Cutback Step. Input: Measure a product with PDL has failed for the 3rd time. Output: Button Remeasure will be Disabled, user can only click the next button	HP	X		X		X		 10546_VietNT	Sheet "Evidence"
7	For product type with 2 ports needed to measure (X&Y), After DUT measurement, if PDL of X port and PDL of Y port has failed, software need to inform message and allow for re-measure DUT at both X and Y port. Input: Measure product type with PDL of X port and PDL of Y port has failed Output: software need to inform message and allow for re-measure DUT at both X port and Y port.	HP	X		X		X		 10546_VietNT	Sheet "Evidence"
8	For TAP product type needed to measure at 3 temperatures (23,0,45 degree), After DUT measurement, if PDL of 23 degree, PDL of 0 degree and PDL of 45 degree have failed, software need to inform message and allow for re-measure DUT at 3 cases. Input: Measure product type with PDL of 23 degree, PDL of 0 degree and PDL of 45 degree have failed. Output: software need to inform message and allow for re-measure DUT at 3 cases.	HP	X		X		X		 10546_VietNT	Sheet "Evidence"
9	PDL values at After DUT measurement and PDL values at After Measurement Finish should be same. Input: - Measure Y port for a coupler product. - After DUT measurement, record the PDL values. - After Measurement finish, record the PDL values. Output: PDL values at After DUT measurement and PDL values at After Measurement Finish should be same.	HP	X		X		X		 10546_VietNT	Sheet "Evidence"

Section: SES

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Date: 22-Mar-2024

Date:

DMS date

Date:

DMS date

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