



In addition to this summary, this report includes the following forms:

Report Summary
DVP&R Standard

Xfmea Report Sample – DVP&R

This report was generated with ReliaSoft Xfmea by HBM Prenscia software in Microsoft Word. Similar reports can also be generated in Microsoft Excel. You can easily replace the Xfmea logo graphic with your own company logo. Within Word and Excel, reports can be edited/annotated, if necessary, and generated in PDF and/or HTML format for easy distribution.

This report includes:

- A Design Verification Plan and Report (DVP&R). Xfmea's DVP&R utility allows you to automatically generate a DVP&R based on relevant data from an existing FMEA. The data fields displayed in this report are configurable by the user.

This report is based on fictional data that is not intended to be realistic.

**DVP&R STANDARD
Front Door L.H.**

Item 1.1.1 - Front Door L.H.

DVP&R Number	Revision Level	Key Contact	Phone	Date (Orig.)	Date (Rev.)
DVPR12345	RS98765	Kate User	+1.520.886.0410	5/2/2017	5/16/2017
Part Number	Latest Change	Supplier/Plant	Supplier Code	Engineer1 Approval	Date
DRAFT	Rev1	Acme Supplies/Tucson	Kate User, Bill User, Jill User and Tom User	Bill User	2/20/2017
Part Name/Description	Drawing Number	Model Year(s)/Program(s)	Engineer2 Approval	Date	
3 - Front Door L.H.	DN333555	201X/Lion 4dr/Wagon	Jill User	2/23/2017	
Core Team			Engineer3 Approval	Date	
Kate User, Bill User, Jill User and Tom User			Tom User	2/23/2017	

VALIDATION PLANS									VALIDATION REPORTS								
Test Request #	Test/Specification Method	Acceptance Criteria	Planned Test Phase	Planned Sample Size	Planned Start	Planned End	Assigned To	Notes (Plan)	Test Report #	Test Report Identifier	Status	Actual Start	Actual End	Actual Sample Size	Test Results	Completed By	Notes (Results)
1.2.3 - Front Door L.H.																	
1	Vehicle durability test.	95% reliability (i.e. no corrosion) at XXX miles of operation.	95% reliability (i.e. no	Per Established Test Plan	10/13/2017	11/10/2017	Test Lab	Miscellaneous notes related to the planned test.	1A	TL12345	Complete	11/1/2017	11/30/2017	100	Describe the results of the test.	Jill Engineer	Notes related to the test.
									1B	TL12346	In Progress	11/1/2010		50	<Undefined>		
2	Laboratory accelerated corrosion test.	Accelerated life data analysis estimates 95% reliability (i.e. no corrosion) at YYY miles of operation.	Accelerated life data ana	10 Vehicles	7/13/2017	7/24/2017	Accelerated Test Lab	Miscellaneous notes related to the planned test.									
3	Design of Experiments on wax thickness.	Determine the optimal wax thickness.	Determine the optimal wax	TBD	6/1/2017	6/19/2017	Reliability Engineering and Test Lab	Miscellaneous notes related to the planned test.									
4	Physical and chemical lab test.	The wax formulation is sufficient to prevent corrosion for this application.	The wax formulation is su	N/A	5/11/2017	5/22/2017	Materials Engineer	Miscellaneous notes related to the planned test.									
5	Design aid with non-functioning spray head.	Must be able to position the spray head for adequate coverage.	Must be able to position	N/A	6/1/2017	6/2/2017	Design and Process Engineers	Miscellaneous notes related to the planned test.									
6	Team evaluation using production spray equipment and specified wax.	Must be able to position the spray head for adequate coverage.	Must be able to position	N/A	6/3/2017	6/4/2017	Design and Process Engineers	Miscellaneous notes related to the planned test.									

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Kate User, Bill User, Jill User and Tom User			Tom User	2/23/2017	

7	Drawing evaluation of spray head access.	Must be able to position the spray head for adequate coverage.	Must be able to position	N/A	6/8/2017	6/9/2017	Design and Process Engineers	Miscellaneous notes related to the planned test.									
8	Team evaluation using design aid buck and spray head.	Must be able to position the spray head for adequate coverage.	Must be able to position	N/A	6/10/2017	6/11/2017	Design and Process Engineers	Miscellaneous notes related to the planned test.									