



Video Electronics Standards Association

## VESA<sup>®</sup> DisplayPort<sup>®</sup> Cable Compliance Test Report

This form shall be used as an application and test report by parties seeking to associate the VESA DisplayPort Certified Logo with a product. This form shall be used when the product is self-tested or tested by an Authorized Test Center (ATC). The “Applicant Contact Information” and “Device Capability” sections must be filled out in their entirety to ensure accurate test reports. Upon completion, this form and any test log files shall be submitted to VESA for approval.

### Notice

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## Applicant Contact Information

Company Name	ZHONGSHAN LI JIE EXACTITUDE EQUIPMENT CO.,LTD
Primary Contact	JASON YANG
Address 1	NO.20,Qianjin 4 <sup>th</sup> Rd.,Xinqianjin village, Tanzhou Town
Address 2	
City	Zhongshan
State or Province	GuangDong
Postal Code	528467
Country	China
Email	m510050@zsljie.com
Phone	+86 760 23805251
Product Model #	1ZSLJ019011Z0
Product Serial #	
SW/FW rev.	
Product Description	DP Cable 1.4 DP TO DP 30AWG/1.8M
Other Products in Family*	

\*Family Products use the same DisplayPort interface, hardware and software and can be certified by similarity according to the test results for the device submitted in this report. Additional information about each family model may be required.

## Device Configuration

Please “Check” all categories that apply to your product and fill in the required information.

**Note:** For products that have multiple ports, all data paths will be tested.

**Note:**  To mark a feature as supported, right-click the box, get properties, select “Checked”

<b>Connector 1</b>	<input type="checkbox"/>
mDP Plug	<input type="checkbox"/>
mDP Receptacle	<input type="checkbox"/>
Std DP Plug	<input checked="" type="checkbox"/>
Std DP Receptacle	<input type="checkbox"/>
Latch	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<b>Connector 2</b>	
mDP Plug	<input type="checkbox"/>
mDP Receptacle	<input type="checkbox"/>
Std DP Plug	<input checked="" type="checkbox"/>
Std DP Receptacle	<input type="checkbox"/>
Latch	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Data Rate: RBR	<input checked="" type="checkbox"/>
Data Rate: HBR	<input checked="" type="checkbox"/>
Data Rate: HBR2	<input checked="" type="checkbox"/>
Data Rate: HBR3	<input checked="" type="checkbox"/>
Length	1.8M
For Active Cables	
DP Power from:	
Source end	<input type="checkbox"/>
Sink end	<input type="checkbox"/>
None	<input checked="" type="checkbox"/>
Media type (copper, fiber, etc.)	Copper

## Test Center Information

Test Conducted By	Allion Labs, Inc
Date Testing Completed	08/15/2018
Approved by	Brian Shih
Signature (if required by company policy):	
Filename Prefix for report and log files	

## Cable Test Results

<b>Overall Test Results</b>	<b>Pass</b>
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Cable Test Equipment			
Device	Make, Model, Serial #	SW Rev.	Cal Date/Next
Test Equipment	Agilent, Network Analyzer, E5071C,	Reversion: B.13.32	
Software	Option TDR	Version: B.02.02.00.00	
Probe	SMA cable		
Fixture	WILDER, DP-TPA-R		

### Passive Cable Test Results

Mark Pass, Fail or Skip in Results column, values in Notes column	Res.	Notes:
<b>Overall Result</b>		
ILfit@1.35GHz	Pass	
ILfit@2.7GHz	Pass	
ILfit@4.05GHz	Pass	
IMR	Pass	
IRL	Pass	
INEXT(DP1)	Pass	
INEXT(DP2)	Pass	
IFEXT	Pass	
SCD12/SCD21	Pass	
Intra-Pair Skew	Pass	
Bulk Cable and Connector Impedance (informative)	Pass	
Passive Cable DC Signals	Pass	

## Active Cable Test Results

Mark Pass, Fail or Skip in Results column, values in Notes column	Res.	Notes
<b>Overall Result</b>		
9.1 Active Cable Hot Plug Detect Test		
9.1a HPD		
9.1b Config 1		
9.1c Config 2		
9.2 Inter-pair Skew		
9.2a Lane 0 to Lane 1		
9.2b Lane 0 to Lane 2		
9.2a Lane 0 to Lane 3		
9.2a Lane 1 to Lane 2		
9.2a Lane 1 to Lane 3		
9.2a Lane 2 to Lane 3		
9.3 EYE Diagram		
9.3a RBR @ TP3		
9.3b HBR @ TP3_EQ		
9.4 Total Jitter (TJ)		
9.4a RBR @ TP3		
9.4b HBR @ TP3_EQ		