

GRL Test Solutions

Supported Vendor Platforms

		Anritsu	Keysight	LeCroy	Tektronix	R&S
USB Power Delivery Compliance Solution						
GRL-USB-PD	GRL USB PD 3.0 Software for Oscilloscopes (SW Only)	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-FLT	GRL USB PD 3.0 Software for Oscilloscopes (Floating License)	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-C1	GRL USB Type-C USB PD 2.0 Test Controller (HW Only)	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-C2	GRL USB 3.0 Type-C Power Delivery Tester (HW + SW)	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-C2-QC	Upgrade GRL-USB-PD-C2 to QuickCharge 4.0 (SW Upgrade)	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-C2-CTRL	USB Type-C Physical Layer Test Controller	N/A	Scope	Scope	Scope	Scope
GRL-USB-PD-C2-SUP	Upgrades GRL-USB-PD-PHY to PD3.0 Tester (SW Upgrade)	N/A	Scope	Scope	Scope	Scope
Receiver Electrical Test Software						
GRL-PCIE34-TXP1	PCI Express 3.0 & 4.0 Tx Automation Test Controller and Software	BERT	Scope		BERT & Scope	
GRL-PCIE4-CEM-RXA	PCI Express 4.0 CEM Spec Rx for MP1800/MP1900A	BERT	Scope		Scope	
GRL-PCIE4-CEM-RXA-FLT	PCI Express 4.0 CEM Spec Rx for MP1800/MP1900A (Floating License)	BERT	Scope		Scope	
GRL-PCIE4-BASE-RX/BSX	PCI Express 4.0 Base Spec Rx for BERTScope BSA/BSX				BERT & Scope	
GRL-PCIE4-BASE-RX-FLT	License)				BERT & Scope	
GRL-PCIE4-BASE-RXA	PCI Express 4.0 Base Spec Rx for MP1800A/MP1900A	BERT	Scope		Scope	
GRL-PCIE4-BASE-RXA-FLT	License)	BERT	Scope		Scope	
GRL-PCIE3-BASE-RX/BSX	PCI Express 3.0 Base Spec Rx for BERTScope BSA/BSX				BERT & Scope	
GRL-PCIE3-BASE-RX/BSX-FLT	License)				BERT & Scope	
GRL-USB31-RXA	USB 3.1 Rx for MP1800A/MP1900A	BERT	Scope		Scope	
GRL-USB31-RXA-FLT	USB 3.1 Rx for MP1800A/MP1900A (Floating License)	BERT	Scope		Scope	
GRL-DP14-SINK/BSX	DisplayPort 1.4 Sink Cal & Test for BERTScope BSA/BSX				BERT & Scope	
GRL-DP14-SINK/BSX-FLT	License)				BERT & Scope	
GRL-MIPI-MPHY-RX/BSX	MIPI M-PHY Rx for BERTScope BSA/BSX				BERT & Scope	
GRL-MIPI-MPHY-RX/BSX-FLT	MIPI M-PHY Rx for BERTScope BSA/BSX (Floating License)				BERT & Scope	
GRL-SAS3-RX/BSX	SAS 3.0 & 2.0 Rx for BERTScope BSA/BSX				BERT & Scope	
GRL-SAS3-RX/BSX-FLT	SAS 3.0 & 2.0 Rx for BERTScope BSA/BSX (Floating License)				BERT & Scope	
GRL-SAS4-RX/BSX	SAS 3.0 & 2.0 Rx for BERTScope BSA/BSX				BERT & Scope	
GRL-SAS4-RX/BSX-FLT	SAS 3.0 & 2.0 Rx for BERTScope BSA/BSX (Floating License)				BERT & Scope	
GRL-TBT3-RXA	Thunderbolt 3 Rx for MP1800A/MP1900A	BERT	Scope			
GRL-TBT3-RXA-FLT	Thunderbolt 3 Rx for MP1800A/MP1900A (Floating License)	BERT	Scope			
GRL-UHSII-RX	UHS-II Rx for BSA				BERT & Scope	
GRL-UHSII-RX-FLT	UHS-II Rx for BSA (Floating License)				BERT & Scope	
GRL-SFPP-RX	SFP+/QSFP+ Rx for BSA				BERT & Scope	
GRL-SFPP-RX-FLT	SFP+/QSFP+ Rx for BSA (Floating License)				BERT & Scope	
GRL-BSA/BSX-RX	General Purpose Rx Calibration and Test for BSA/BSX				BERT & Scope	
GRL-BSA/BSX-RX-FLT	General Purpose Rx Calibration and Test for BSA/BSX (Floating License)				BERT & Scope	
GRL-PAM4-RX	CDAUI-8 PAM4 Rx for MP1800A	BERT			Scope	
GRL-PAM4-RX-FLT	CDAUI-8 PAM4 Rx for MP1800A (Floating License)	BERT			Scope	
VNA Automation Software						
GRL-UHSII-ENA	UHS-II Return Loss		ENA			
GRL-TBT-ENA	TBT Return Loss		ENA			
GRL-USBC-VNAA	USB Type-C Cable Test	VNA				
GRL-TBT3-VNAA	TBT3 Return Loss	VNA				
Protocol and IoT Test Solutions						
Thread	Thread Test Harness	N/A				
GRL-DP-DEC	DisplayPort 1.2 Main Link Scope Protocol Decode		Scope		Scope	
GRL-DPAUX-DEC	DisplayPort 1.2 Aux Channel Scope Protocol Decode		Scope		Scope	
GRL-HDMI-DEC	HDMI Scope Protocol Decode		Scope			
GRL-UHSII-DEC	SD 4.0 UHS-II Scope Protocol Decode		Scope		Scope	
GRL-UHSII-EMU	UHS-II Protocol Exerciser and Host/Device Emulator	Standalone HW & SW Test Platform				
GRL-USB3-PROTO	USB 3.0 Protocol Performance & Stress Test Suite			Voyager		
GRL-SAS-SUITE	SAS 3.0 Protocol Conformance & Stress Test Suite			Sierra		
Test Accessories						
GRL-HDMI-CONT	HDMI 2.0/1.4b EDID/DDC/SCDCS Controller		Scope	Scope	Scope	
GRL-AUTO-FMW	GRL KayaQ General Automation Framework	Multi-Vendor Automation Solution				
GRL-UHSII-TPA	UHS-II Interposer	Multi-Vendor Automation Solution				
GRL-TBT-FRB	Thunderbolt Flint River Board	Multi-Vendor Automation Solution				

GRL Test Solution Partners



For additional information including quotes, product demonstrations, software and technical assistance, please contact us at info@graniteriverlabs.com
World Wide Headquarters Granite River Labs Inc. | 3500 Thomas Road, Suite A, Santa Clara, CA 95054 USA | +1 (408) 627-7608 | www.graniteriverlabs.com

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