

History notes for the R&S®ZVL Vector Network Analyzers Driver Documentation

Products:

- | R&S® ZVL3 Vector Network Analyzer
- | R&S® ZVL6 Vector Network Analyzer

Driver history notes for LabVIEW,
LabWindows/CVI.and VXPlug&Play
drivers for VEE, C++, C#, Visual Basic,
Visual Basic.NET etc.

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1. Driver history for LabVIEW

Driver history for LabVIEW		
Revision	Date	Note
1.20.1	09/2008	<p>- Release for ZVL Firmware 1.20</p> <p>Modifications:</p> <p>Only for LabVIEW Application Builder</p> <p>- Modification of rszvl_core VIs</p>
1.20	05/2008	<p>- Release for ZVL Firmware 1.20</p> <p>Modifications:</p> <p>- New subsystems added:</p> <ul style="list-style-type: none"> - K7 - Analog Demodulator - K8 - Bluetooth Analyzer - K14 - Spectrogram Measurement - K30 - Noise Figure and Gain Measurement - K72 - 3GPP FDD Base Station Test - K91 - WLAN - K93 - WiMAX <p>- New VIs/attributes:</p> <p>rszvl Option Checking.vi rszvl Configure RF Output.vi rszvl Set Correction State.vi rszvl Get Calibration State.vi rszvl Query Limit Line Segment Count.vi rszvl Save Distance To Fault Cable.vi rszvl Load Distance To Fault Cable.vi rszvl Configure Fault Limit Check.vi rszvl Configure Fault Threshold.vi rszvl Query Fault Count.vi rszvl Query Fault Data.vi rszvl Configure SAN TV Trigger Source.vi rszvl Configure SAN TV Trigger.vi rszvl Configure SAN TV Trigger Free Run State.vi rszvl Get SAN Sweep Number.vi</p> <p>- Modified VIs:</p> <p>rszvl Configure Instrument Mode.vi - added new modes rszvl Query Instrument Mode.vi - added new modes rszvl Configure Distance To Fault Add Cable.vi - Hz added to the end of the cmd string rszvl SAN Data Set File Select Items.vi - Spectrogram added</p>

Driver history for LabVIEW		
Revision	Date	Note
		rszvl Set Status Register.vi - added new modes rszvl Get Status Register.vi - added new modes
1.10.1	11/2007	- Release for ZVL Firmware 1.10 Modifications: - Minor fixes in express VI
1.10	09/2007	- Release for ZVL Firmware 1.10 Created.

2 Driver history for LabWindows/CVI and VXIplug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc

History for LabWindows/CVI and VXIplug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc		
Revision	Date	Note
1.20	04/2008	<ul style="list-style-type: none"> - Release for ZVL Firmware 1.20 Modifications: - New subsystems added: <ul style="list-style-type: none"> - K7 - Analog Demodulator - K8 - Bluetooth Analyzer - K14 - Spectrogram Measurement - K30 - Noise Figure and Gain Measurement - K72 - 3GPP FDD Base Station Test - K91 - WLAN - K93 - WiMAX - New functions/attributes: <ul style="list-style-type: none"> - rszvl_setCheckOption - rszvl_setCheckRange - rszvl_ConfigureRFOutput - rszvl_SetCorrectionState - rszvl_GetCalibrationState - rszvl_QueryLimitLineSegmentCount - rszvl_SaveDistanceToFaultCable - rszvl_LoadDistanceToFaultCable - rszvl_ConfigureFaultLimitCheck - rszvl_ConfigureFaultThreshold - rszvl_QueryFaultCount - rszvl_QueryFaultData - rszvl_ConfigureSANTVTriggerSource - rszvl_ConfigureSANTVTrigger - rszvl_ConfigureSANTVTriggerFreeRunState - Modified functions/attributes: <ul style="list-style-type: none"> - rszvl_ConfigureInstrumentMode - added new modes - rszvl_QueryInstrumentMode - added new modes - rszvl_ConfigureDistanceToFaultAddCable - Hz added to the end of the cmd string

History for LabWindows/CVI and VXIplug&play drivers for VEE, C++, C#, Visual Basic, Visual Basic.NET etc		
Revision	Date	Note
		<ul style="list-style-type: none">- rszvl_SANDataSetFileSelectItems - Spectrogram added- rszvl_setStatusRegister - added new modes- rszvl_getStatusRegister - added new modes
1.10.1	11/2007	- Release for ZVL Firmware 1.10 Modifications: New rsidr_core version
1.10	09/2007	- Release for ZVL Firmware 1.10 Created.

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