

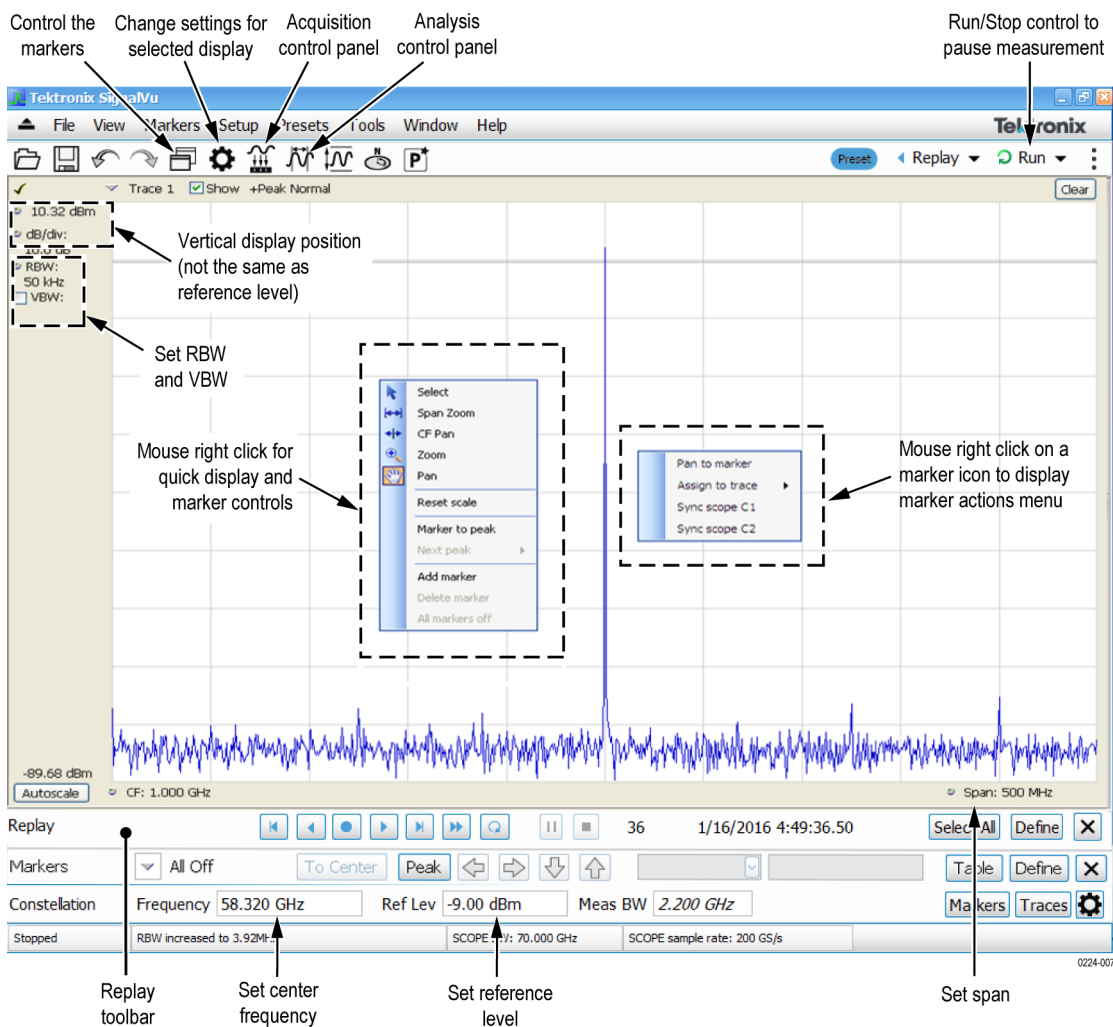
# SignalVu Reference

## Getting Started with SignalVu

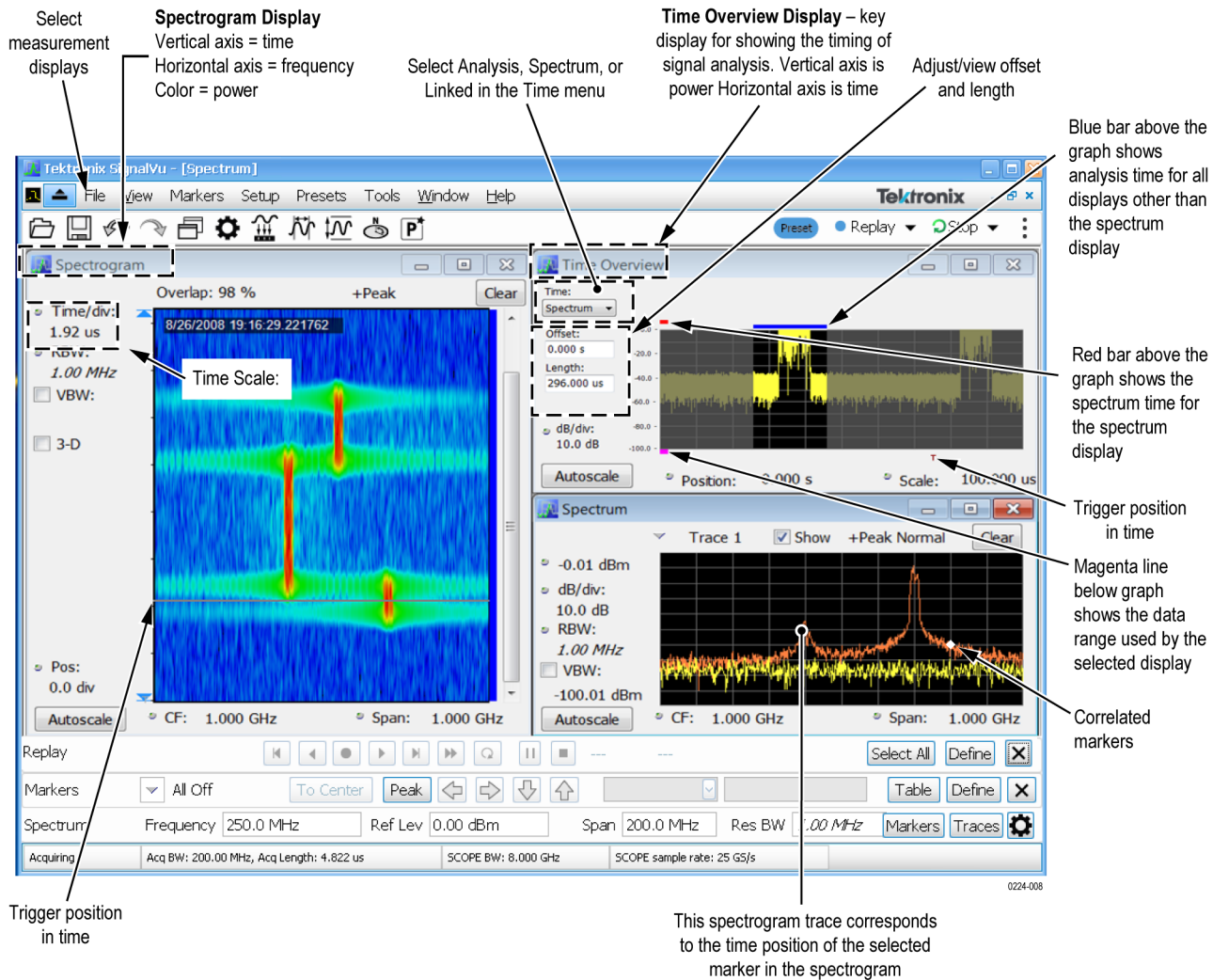
The SignalVu Vector Signal Analysis software transforms a digital oscilloscope into an analysis tool for measuring and analyzing RF signal behavior. The software is based on that used in the RSA5000 Series Real-Time Analyzers.

**NOTE.** For complete operating instructions, refer to the SignalVu Help, accessible in the SignalVu application.

The following figure shows the spectrum display.



This figure shows the spectrogram, time overview, and spectrum displays.



### SignalVu Ordering Information

This software runs on DPO/MSO5000, DPO7000C, DPO/DSA/MSO70000C, and DPO/MSO70000DX Series oscilloscopes.

For up-to-date information on Tektronix oscilloscope solutions for SignalVu, access the [www.tektronix.com/Measurement/scopes](http://www.tektronix.com/Measurement/scopes) Web page.

- Option SVE: SignalVu Essentials – Vector signal analysis software
- Option SVP: SignalVu Advanced Signal Analysis – Advanced signal analysis software (including pulse measurements); Requires Option SVE
- Option SVM: SignalVu General Purpose Modulation Analysis; Requires Option SVE
- Option SVT: SignalVu Settling Time (Phase and Frequency) Analysis; Requires Option SVE

- Option SVO: SignalVu Flexible OFDM Analysis; Requires Option SVE
- Option SVA: SignalVu Audio Analysis; Requires Option SVE
- Option SV23: SignalVu WLAN 802.11a/b/g/j/p Measurements; Requires Option SVE
- Option SV24: SignalVu WLAN 802.11n Measurements; Requires Option SVE
- Option SV25: SignalVu WLAN 802.11ac Measurements; Requires Option SVE
- Option SV26: SignalVu APCO P25 Analysis; Requires Option SVE
- Option SV27: SignalVu Bluetooth® LE and Bluetooth® Basic Rate RF Measurements; Requires Option SVE <sup>1</sup>
- Option SV28: SignalVu LTE™ Downlink (Base Station) RF Analysis Measurements (includes Cell ID) <sup>2</sup>
- Option SV30: SignalVu 802.11ad Analysis; Requires Option SVE

<sup>1</sup> Bluetooth is a registered trademark of Bluetooth SIG, Inc.

<sup>2</sup> LTE is a trademark of ETSI.