Active Technologies

AT-AWG-GS *2500*
14 Bit - 2.5 GS/s Arbitrary Waveform Generator

14 Bit - 2.5 GS/s Real Time Sample Rate

>1 GHz Analog Bandwidth

Multi Channel Synchronization

32 Bits / 1.25 Gbps Digital Output

AT-AWG-GS 2500
THE NEXT GENERATION OF WAVEFORMS

14 BIT ARBITRARY WAVEFORM GENERATOR:
2.5 GS/s REAL TIME SAMPLE RATE, >1 GHz ANALOG BANDWIDTH

NEW GENERATION WAVEFORMS
FOR COMPLEX REAL-WORLD SIGNALS

High bandwidth and high resolution AWGs
help you to generate with confidence complex signals like
digital modulations and RF stimuli for functional and performance
tests.

AT-AWG-GS 2500, by combining 2.5 GS/s with 14 Bit Vertical
Resolution, gives you high performance analog and digital waveforms
to meet demanding for test signals and application where speed,
resolution and quality is an issue.

TEST WITH CONFIDENCE

- RF Signal Generation
- Digital Modulation
- Very Low Harmonic Distortion
- Output Selection: RF amp, Direct DAC, DC amp
- High Speed Digital Outputs
- Multi-Instrument Synchronization
- Arbitrary, DDS and Function Generator modes

SW USER INTERFACES

- Easy Function Generator UI
- Advanced Arbitrary/DDS UI: powerful sequencer with looping, conditional jumps and subsequencies
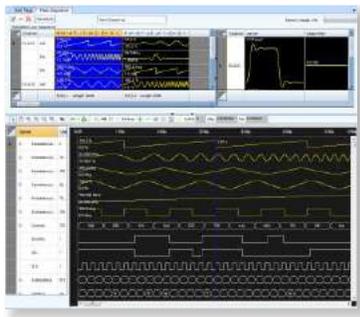
About Active Technologies

Active Technologies is an Italian company expert in semiconductor test equipment
and electronic instrumentation design.

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