Agilent Flexible SDR Waveform Design and Development

A focused system-level approach to RF-BB architectures, from algorithm to deployment

Agilent Measurement tools for Flexible SDR Verification

- Versatile signal generators

- Wideband arbitrary waveform generators

- Wideband signal analyzers

- VSA analysis software   **NEW**

- Wide bandwidth oscilloscopes

- Logic analyzers for digital debug

- RF sensors and ELINT/EW receivers

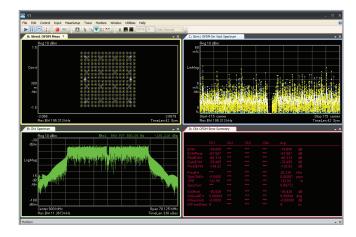## Agilent SystemVue for Flexible SDR Waveform Design

- Polymorphic modeling environment:
  - C++, math, VHDL, or graphical blocks

- Waveform "golden reference" libraries include free OFDM and Zigbee blocksets

- Built-in links test

- Superior RF and channel modeling

- Paths to embedded, FPGA, and software tools

- Enterprise connectivity

See our joint demonstration and webcast with PrismTech for SCA-compliant waveform design:
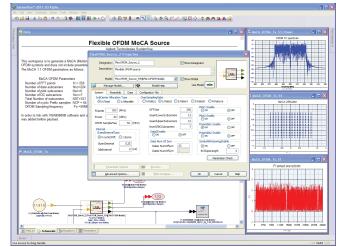**http://www.agilent.com/find/sca**

Custom OFDM modulation analysis Agilent VSA 89600B, Options 105, BHF

Custom OFDM waveform exploration W1461BP Agilent SystemVue 2011.03   **NEW**

Request an evaluation, or our Beta program **www.agilent.com/find/eesof-systemvue**

Agilent Technologies