Trimming Solution
EVA100 Measurement System

EVA100 supports efficient analog or digital trimming techniques
Semiconductor manufacturing processes have variance that can impact chip performance. Trimming techniques are needed to optimize performance. The EVA100 makes trimming easier with a template menu solution.

- I2C, SPI protocol base trimming
- Analog waveform base trimming
- Digital signal trimming

**I2C, SPI protocol base trimming**
- Register setting by I2C and SPI
- Direct access to register by register map
- Program less trimming

**Analog waveform base trimming**
- Generate arbitrary waveform by AWG function
- Multi value input without external circuit
- Check output waveform by digitizer function

**Digital signal trimming**
- Digital signal input
- Calculation function

**Easy measurement setup**
- Use trimming sequence template
  - I2C
  - SPI
  - Digital Trim
  - Analog Trim