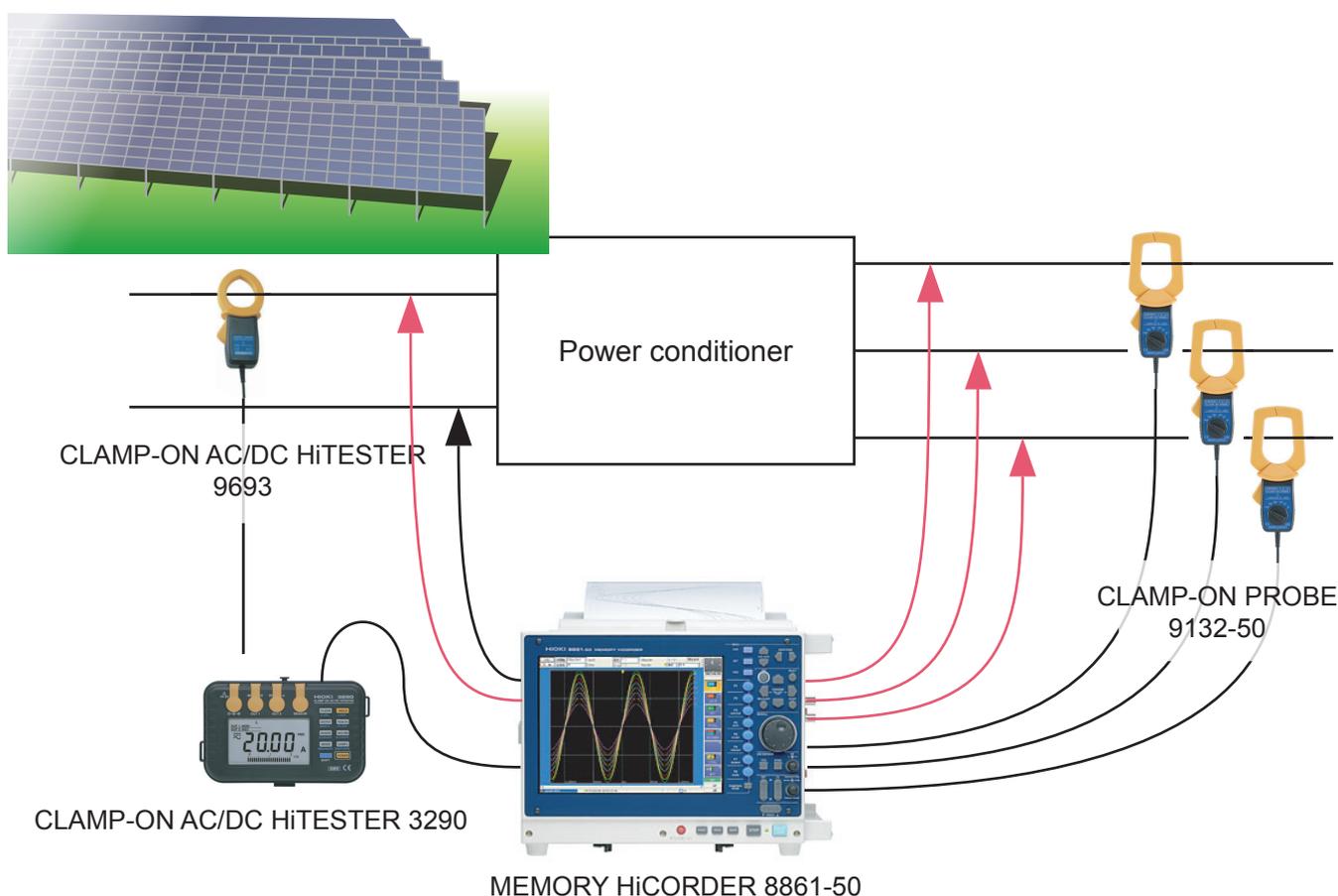


Evaluate the Input/Output Characteristics of a Power Conditioner for Mega Solar Power Generation

Measure the input/output voltage and current and evaluate the characteristics of high output power conditioners used in mega solar generation plants.

■ Highlights

- Combined use of the 8861-50 MEMORY HiCORDER and 8961 HIGH VOLTAGE UNIT Modules lets you measure up to 700 Vrms, which means the capability of measuring a high output power conditioner. Up to four 8961 modules can be installed to take eight-channel measurements simultaneously.
- DC current is measured via the 3290 CLAMP-ON AC/DC HiTESTER.
- The measurement data is recorded to the 8861-50 and the waveforms can be viewed in the field.



Products used

- MEMORY HiCORDER 8861-50
- HIGH VOLTAGE UNIT 8961 (2-channel/unit) x2
- F/V UNIT 8940 (2-channel/unit) x2
- CLAMP ON PROBE 9132-50 (φ55mm, 1000A AC) x3
- CLAMP ON A/C HiTESTER 3290
- CLAMP ON A/C SENSOR 9693 (φ55mm, 2000A AC/DC)
- OUTPUT CORD 9094
- CONVERSION ADAPTER 9199