

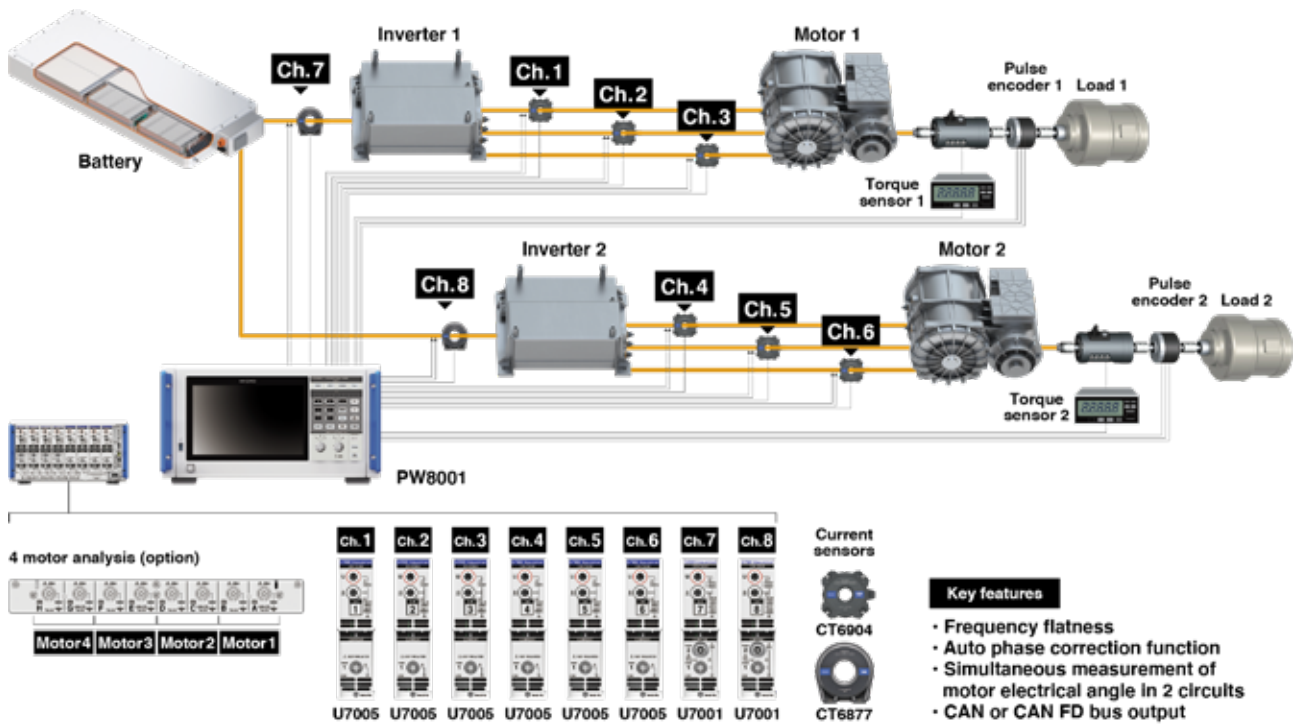
Application Note

Evaluation of dual-inverter drive system performance

Dual-inverter systems where each inverter drives a motor will increase reliability and efficiency. The PW8001's ability to measure eight channels of power data across a broad frequency band accurately and with excellent reproducibility is highly effective when evaluating the performance of dual-inverter systems.

Target

Dual-inverter systems



Equipment used

| | | |
|----------------------|--------|-------|
| POWER ANALYZER | PW8001 | HIOKI |
| 2.5MS/S INPUT UNIT | U7001 | HIOKI |
| 15MS/S INPUT UNIT | U7005 | HIOKI |
| AC/DC CURRENT SENSOR | CT6904 | HIOKI |
| AC/DC CURRENT SENSOR | CT6877 | HIOKI |