

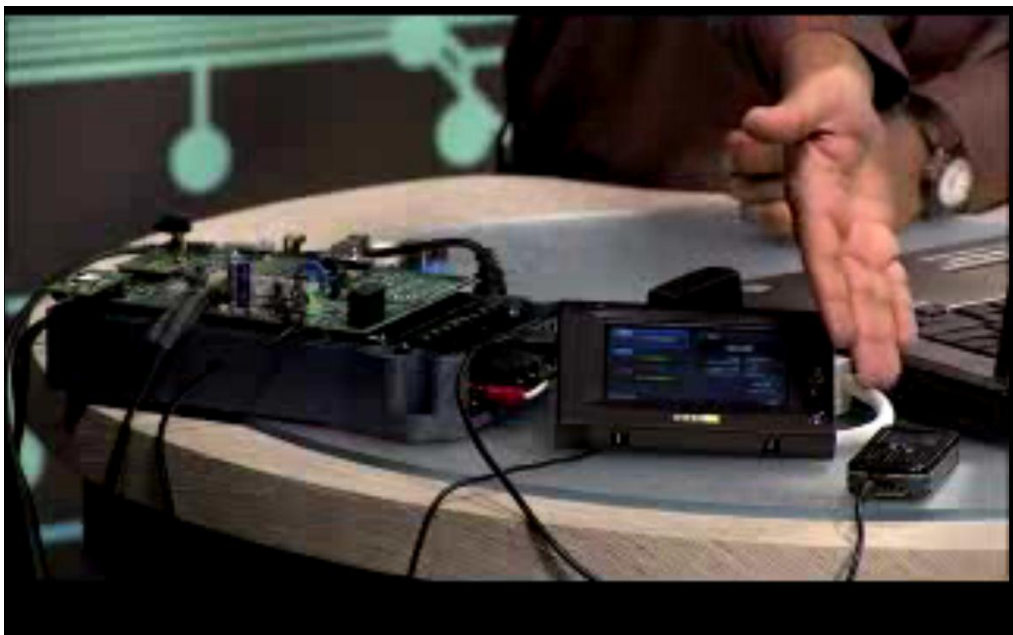
TI Designs ***Test Results - TIDM-SMARTMETERMSP430***



Load 1-Lamp



Load 2-Cell Phone



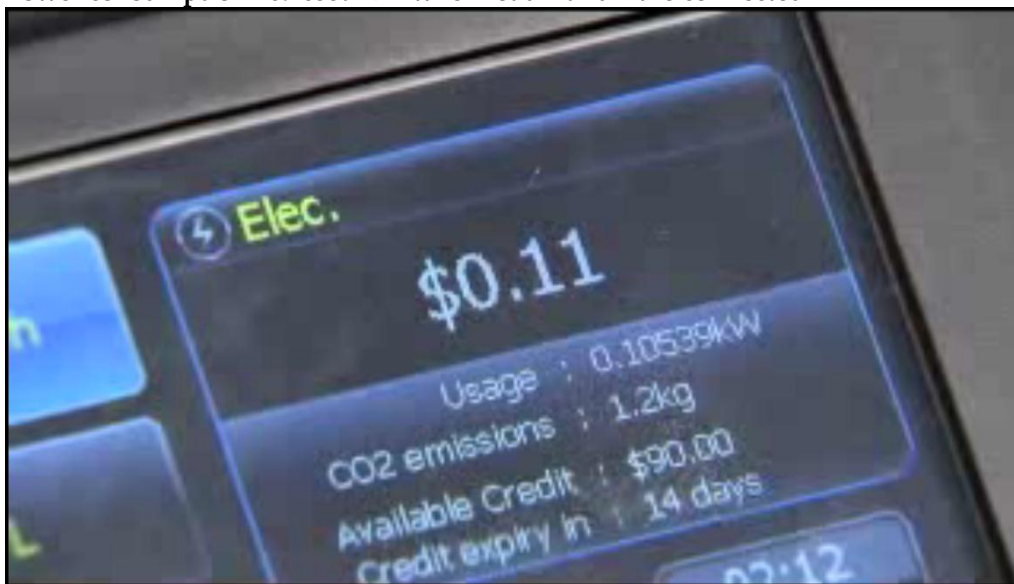
Active Power Test Using Loads

The board sends active power readings to the In Home Display (IHD) via ZigBee communication. The active power readings on the IHD are used to test the functionality of the meter.

Power consumption= 0 kW when loads are disconnected



Power consumption= 0.10539 kW when load 1 and 2 are connected



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