Power measurement using Agilent 6<sup>1/2</sup> multimeter- 34410A

Connect via Ethernet cable with following settings.

Get and store 50000 samples at a sampling time of 100  $\mu sec$  per sample so total of 5 sec.

← → @ http://10141.87/	Agilent 34410A (MY47025963) × 🌔 agilent.com	h ★ ά
Agilent Technologies 6-1/2 Digit Multimeter		Support   Products   Agilent Site Another web-enabled instrumen from Agilent Technologies
C Observe Only Monitor DMM C Browser Web Control	ontrol DMM DMM Overview Store/Recall State	Commands
View & Modify Configuration System Status Control DMM Start Meas Stop Meas View Data		to Trigger ON   2nd Display Line OFF  0.260,48 ADC
Measurement Settings       Function       DC Current       Range       Autozero       Peak Meas       Auto       O n O ff       Integration time; Resolution       .006 PLC; < 6.0E-06 x Range	Trigger Count     IF Inf     IF Inf       First Trigger Delay     IF Inf     IF Inf       1.000015     sec □ Auto     Str       Sample Count     IF Inf     IF Inf       [5000     IF Inf     IF Inf       Sample Interval     IF Inf     IF Inf       [9376471E-5     sec □ Auto     IF Inf	Get Data       Clear Data Window         aadings       Readings in Memory         ant index       1         Number of Readings to Get       50000         n-volatile Memory Readings       Readings in NV Memory         ant index       1         Number of Readings to Get       20         ant index       1         Number of Readings to Get       20         st Value       Copy Readings to NV       Delete Readings in NV         atistics (Not Enabled)       ak Measurements (Not Enabled)
	OK Close Apply 4993 4993 4995 4995 4995 4995 4995 5000	4 +2.6005804E-01 ADC 5 +2.59930543E-01 ADC 6 +2.59945390E-01 ADC 7 +2.59942806E-01 ADC 8 +2.5978338E-01 ADC 9 +2.597645562E-01 ADC

This tutorial is based on experiment of SENTIOF-CAM power measurement. Thanks to Khurram for helping in this setup.