



3 Phase Motor Analysis.vi

C:\Users\Public\Desktop\LabVIEW_Applications_2018\3 Phase Motor Analysis.exe\3 Phase Motor Analysis.vi

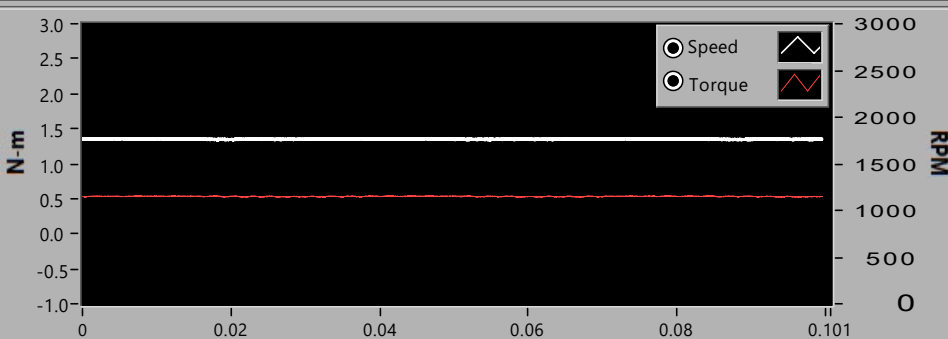
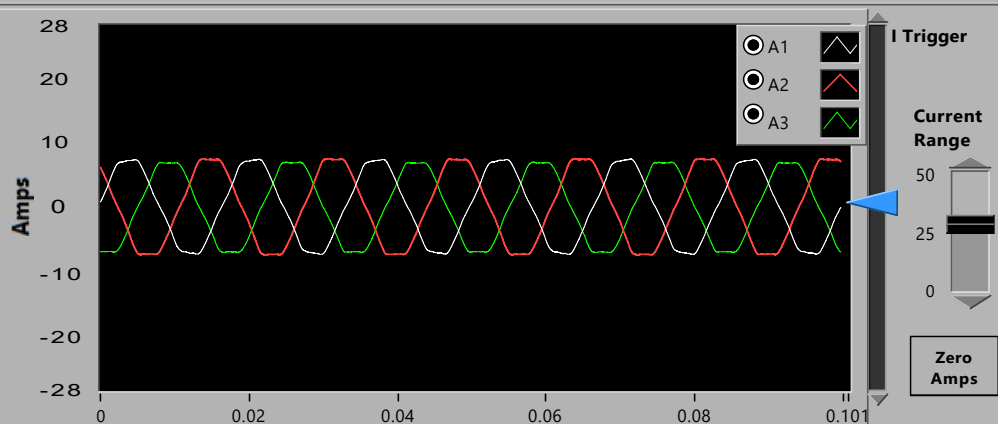
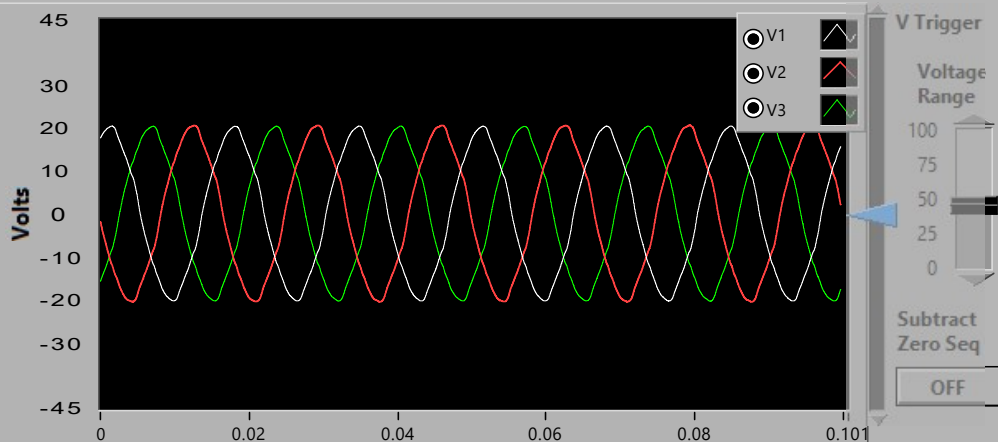
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3 Phase Motor Analysis

Main View

Phasor View



Electrical Measurements

Ch1 Trigger Source

Amps

Volts

Fundamental Frequency

60.0

Hz

V1 RMS	A1 RMS	θ1 (deg)	Ch1 Watts
13.98	5.26	-55.9	40.2
V2 RMS	A2 RMS	θ2 (deg)	Ch2 Watts
14.13	5.46	-53.6	45.5
V3 RMS	A3 RMS	θ3 (deg)	Ch3 Watts
13.97	5.15	-52.8	43.3
Avg V	Avg A	Avg θ	Tot Watt
14.02	5.29	-54.1	129.1

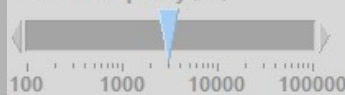
Measurement Window (mS)



Filter

OFF

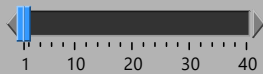
Cutoff Frequency (Hz)



Pause

Save Data

Zoom



Position

