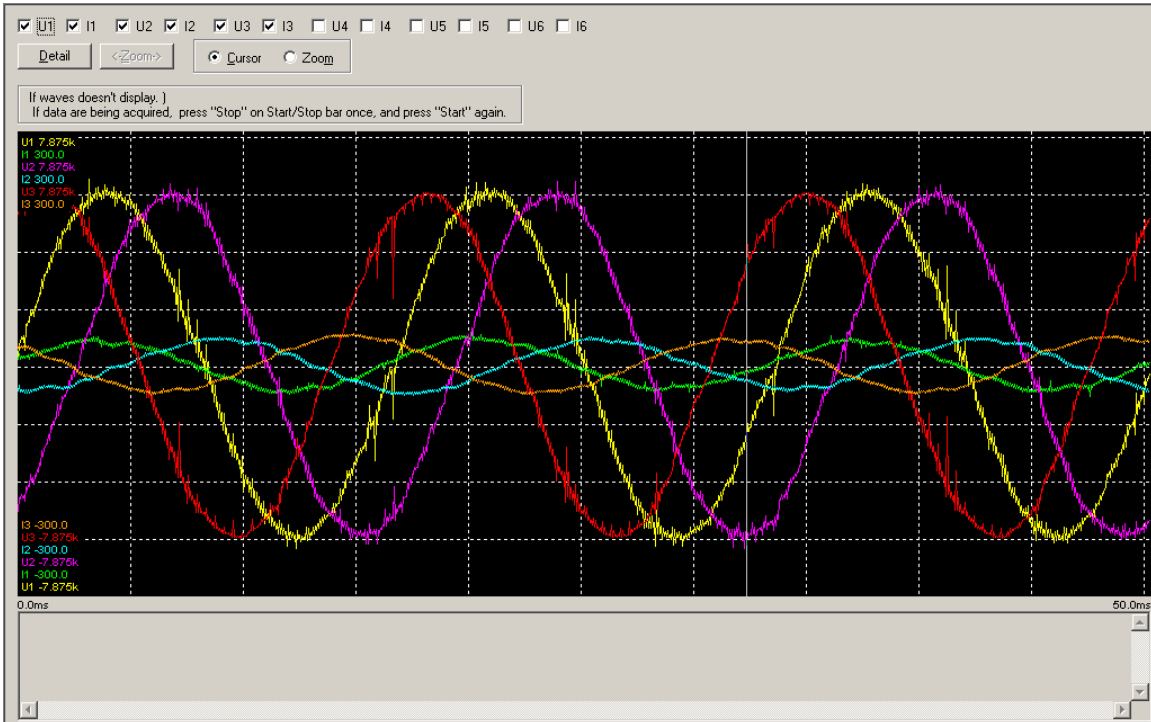
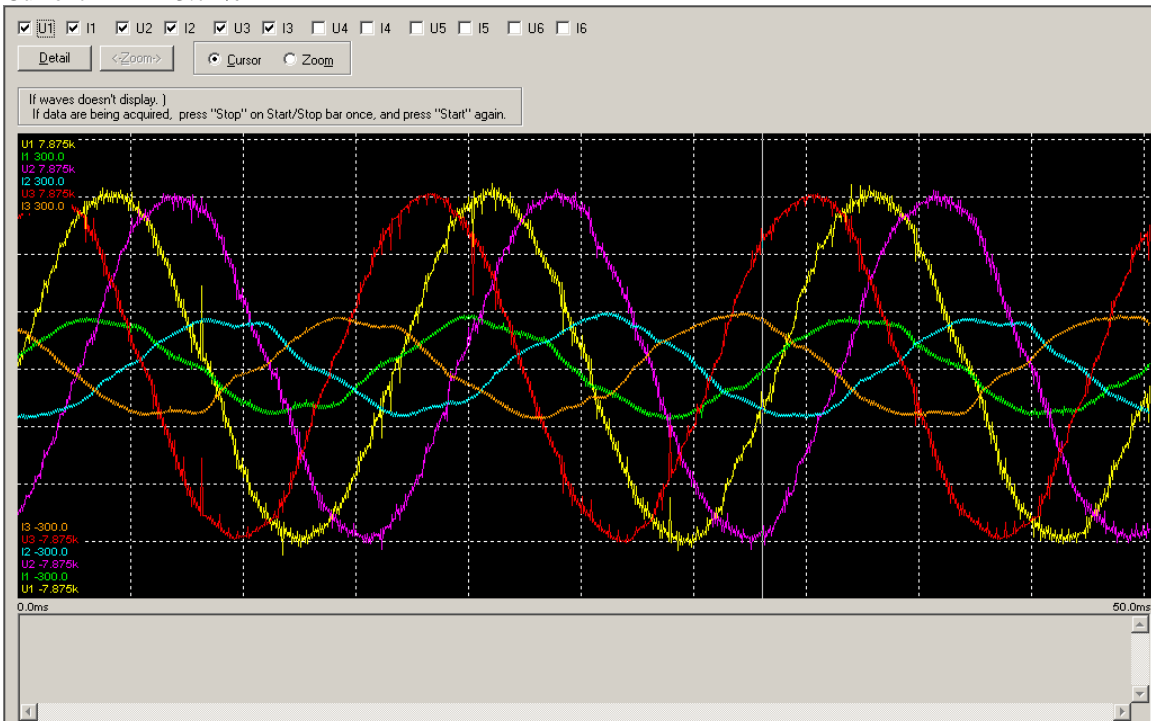


MTX N3R Drive Input Current & Voltage Harmonics

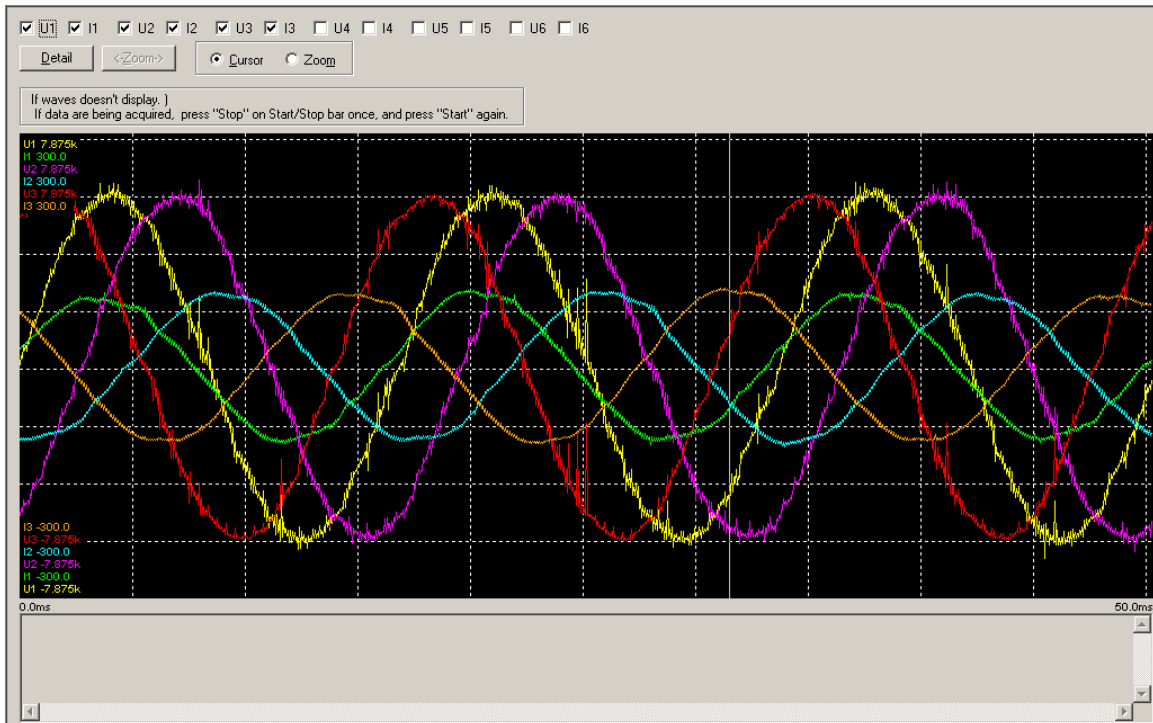
Generator Supply
25% speed 50% load
Voltage THD = 2.06%
Current THD = 5.32%



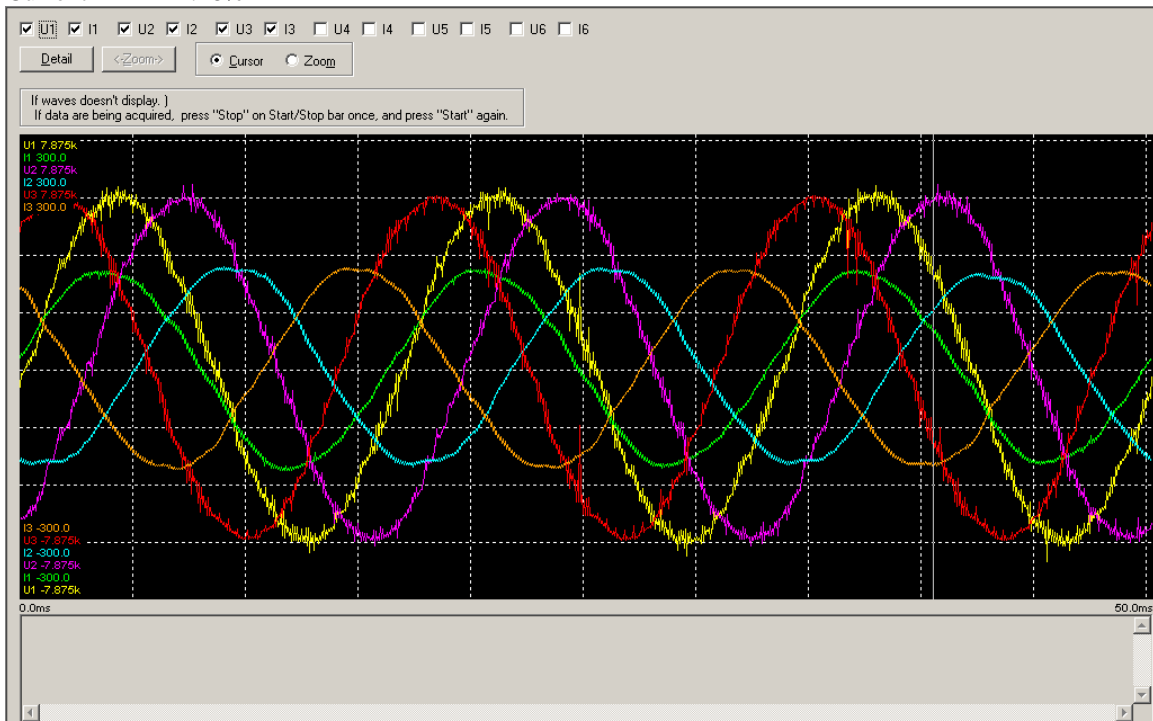
Generator Supply
50% speed 50% load
Voltage THD = 2.04%
Current THD = 3.71%



Generator Supply
75% speed 50% load
Voltage THD = 2.22%
Current THD = 2.60%



Generator Supply
100% speed 50% load
Voltage THD = 2.67%
Current THD = 2.48%



Utility Supply
100% speed 100% load
Voltage THD = 4.50%
Current THD = 5.88%

Tek Run: 50.0kS/s Sample

