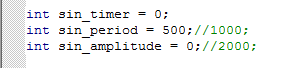
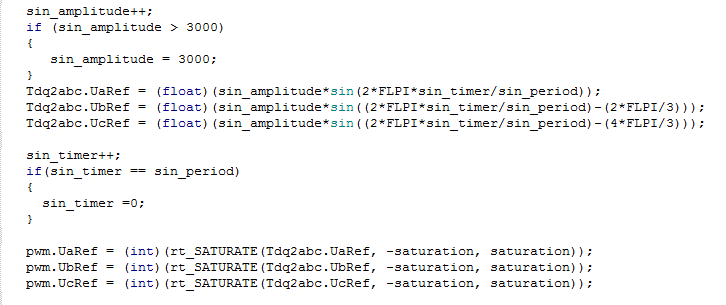
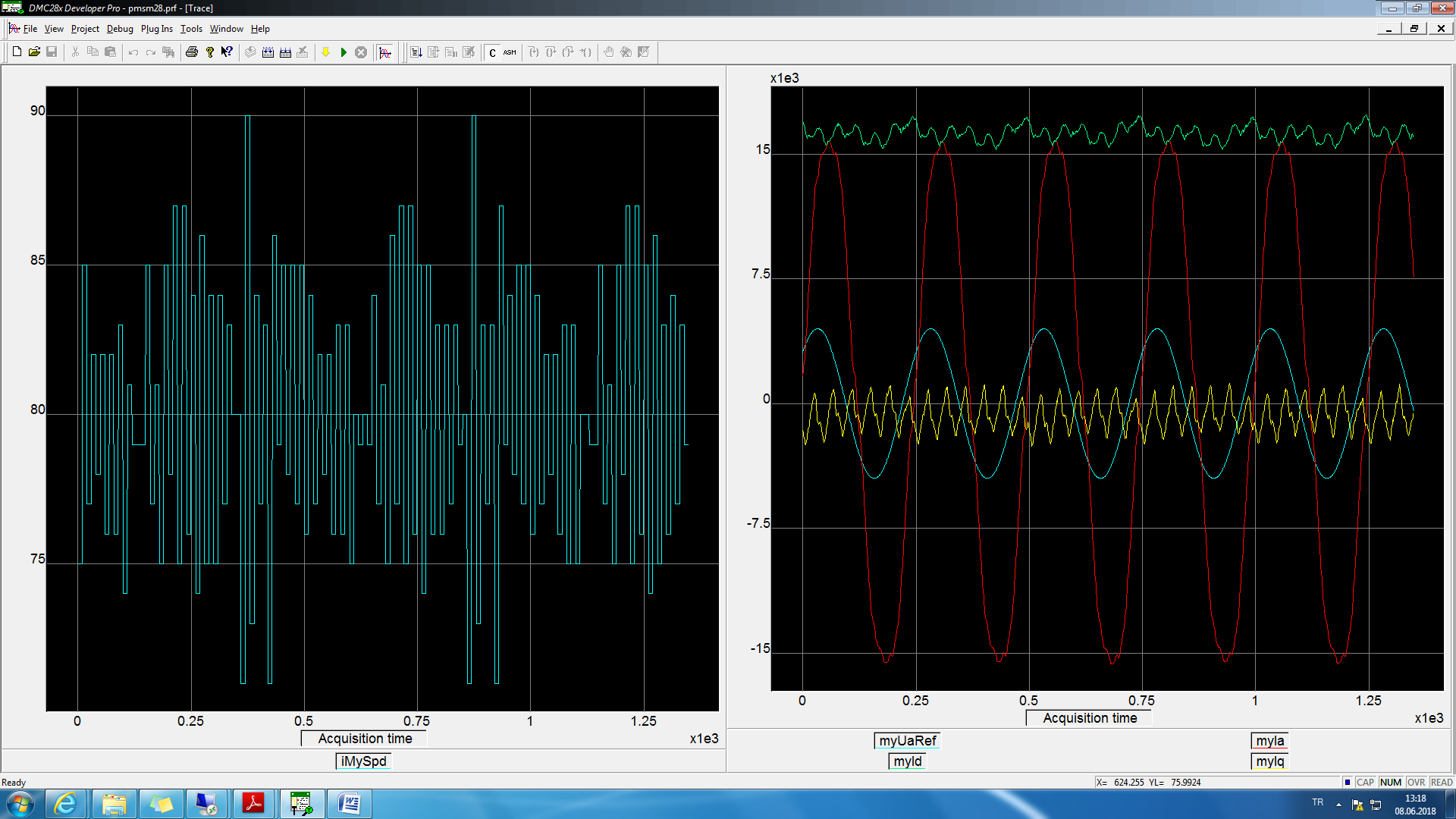


Open loop

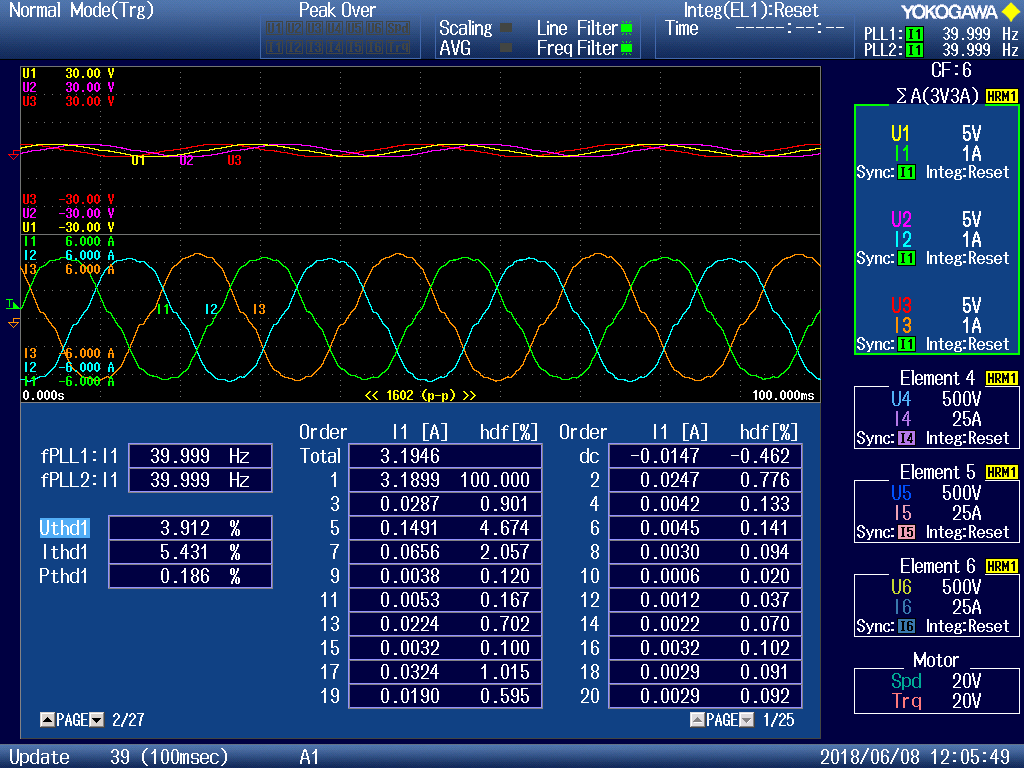


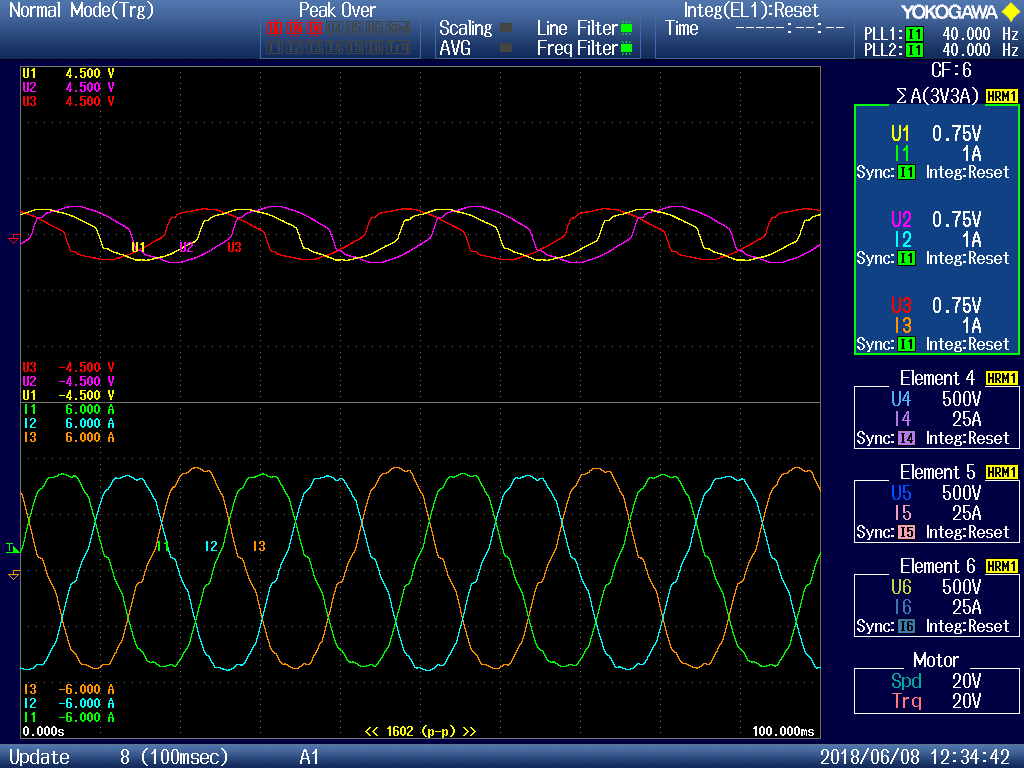


**40hz**



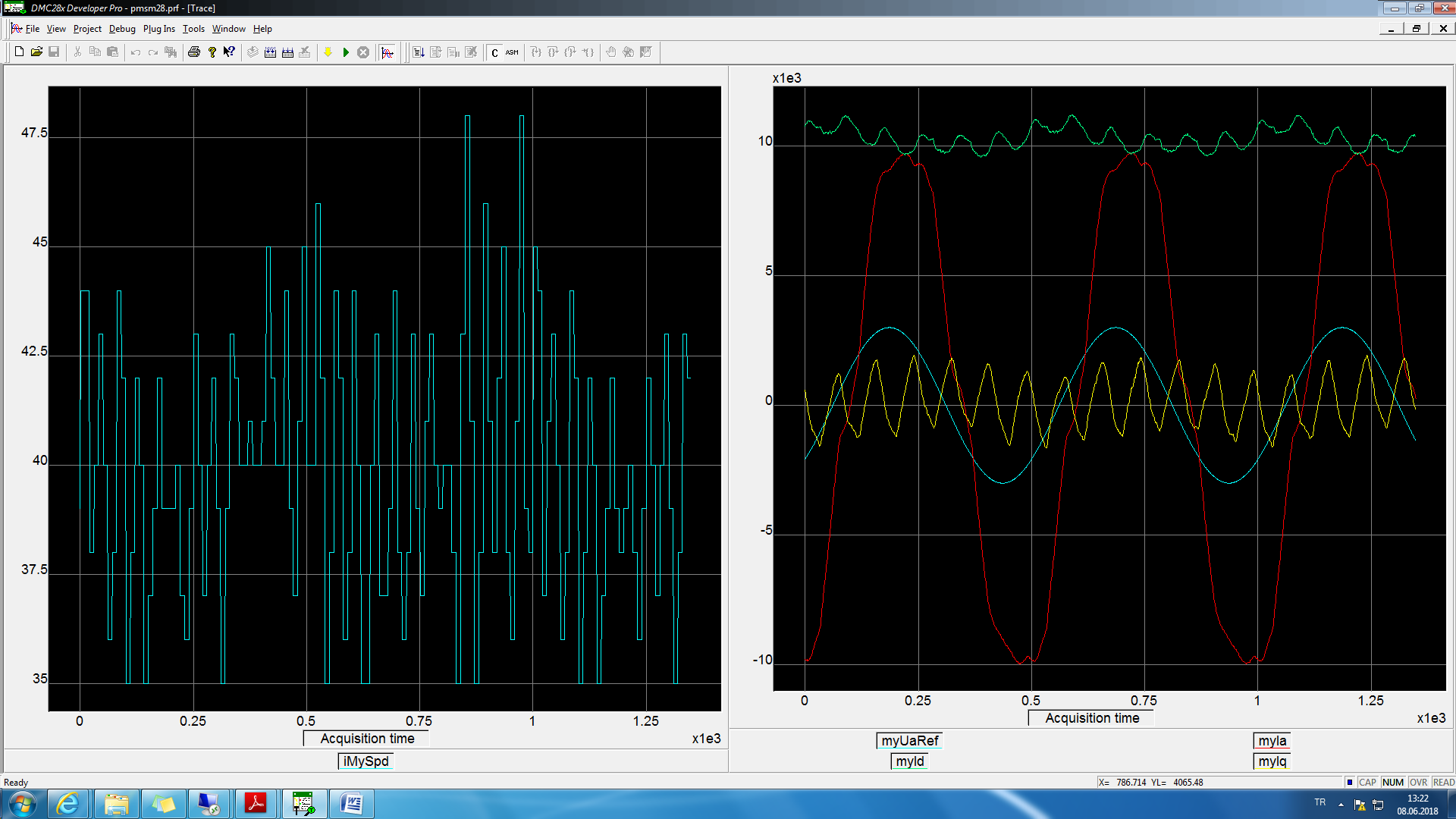
[wave40hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave40hzWithoutReductor.txt)





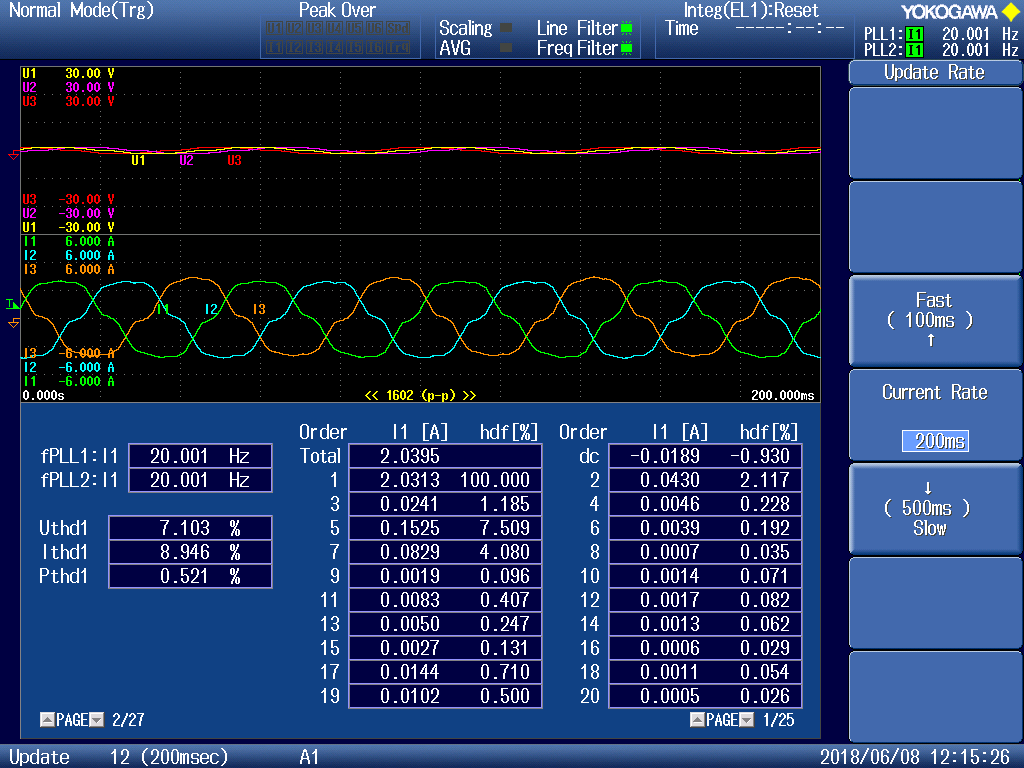
BMP0,06

**20hz**



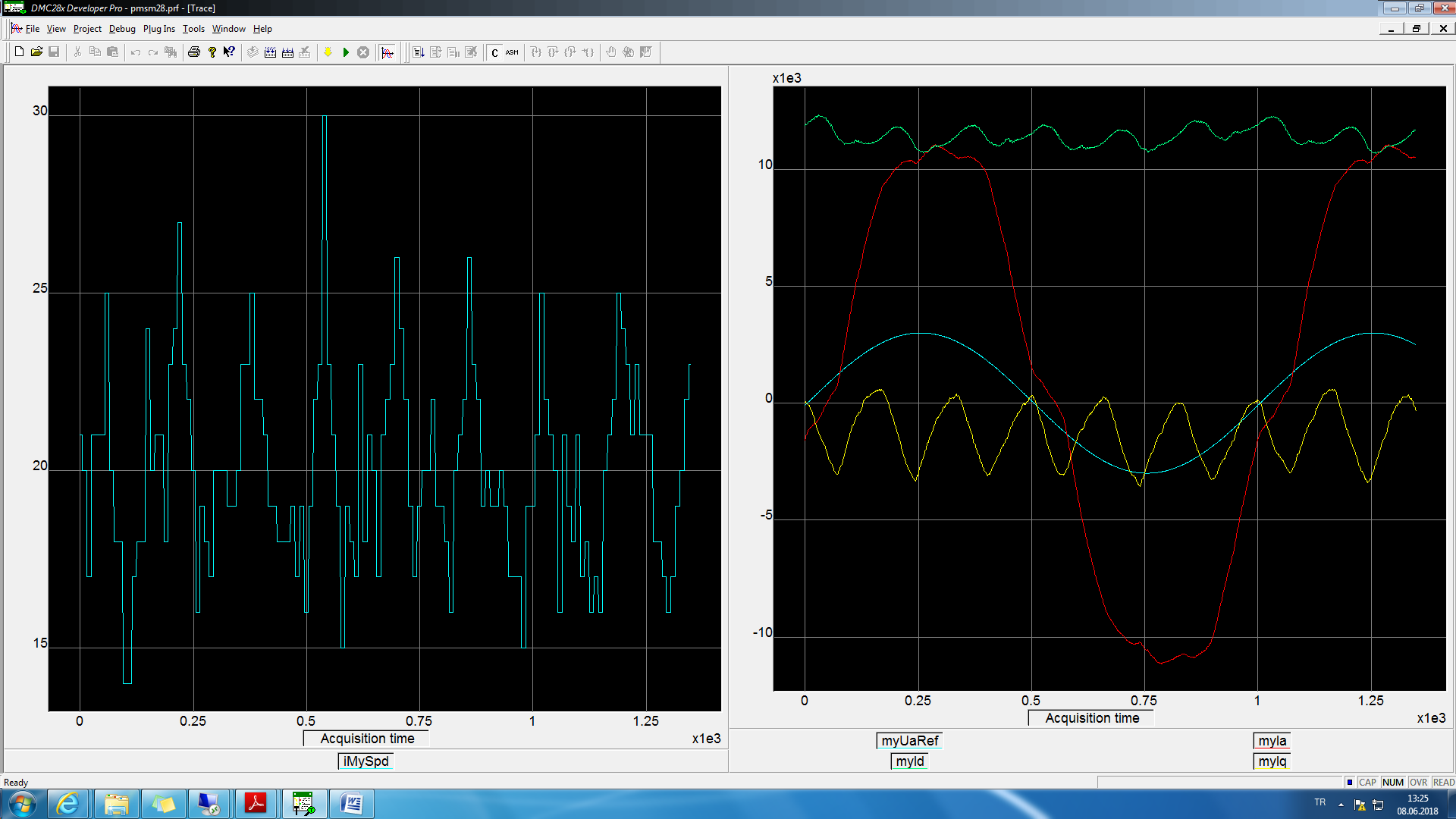
[wave20hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave20hzWithoutReductor.txt)

BMP01,07



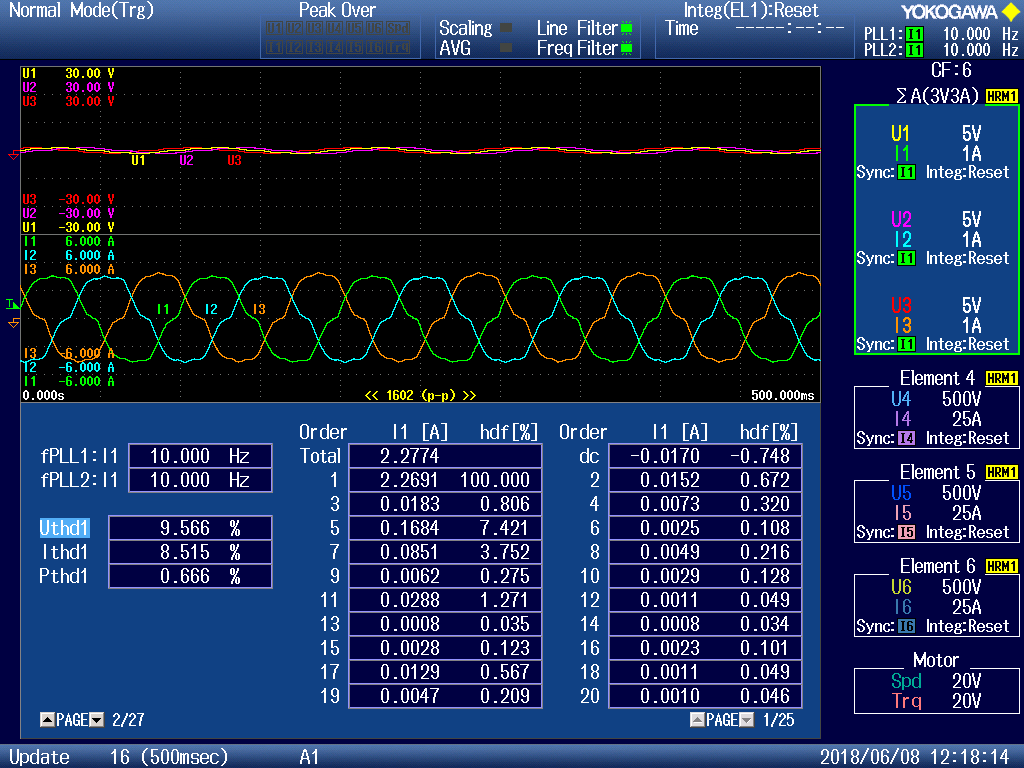


**10hz**

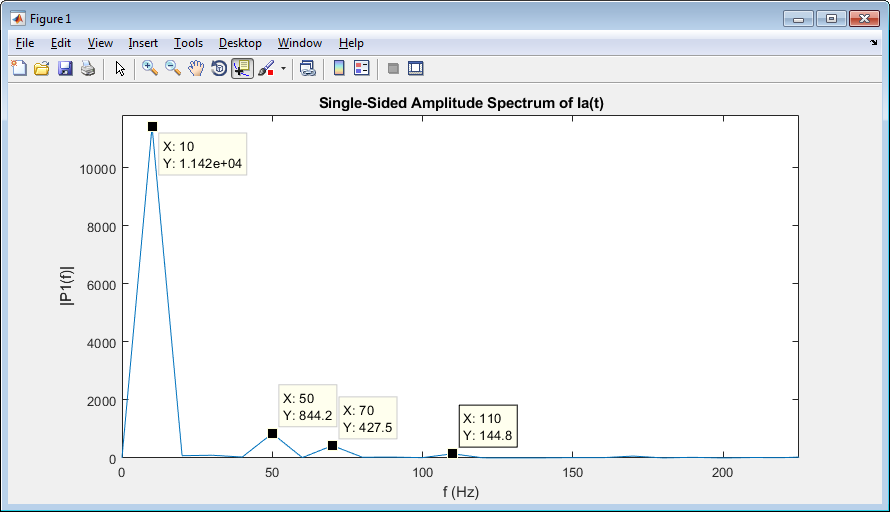


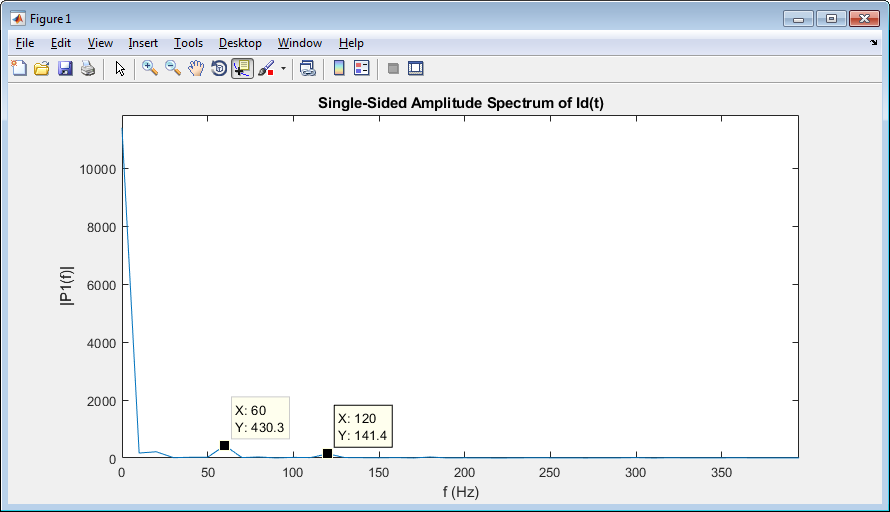
[wave10hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave10hzWithoutReductor.txt)

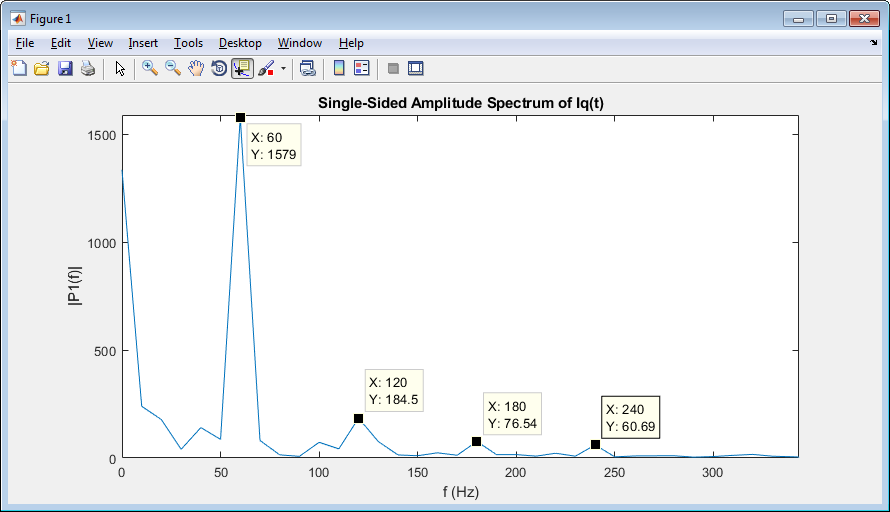
BMP02,08

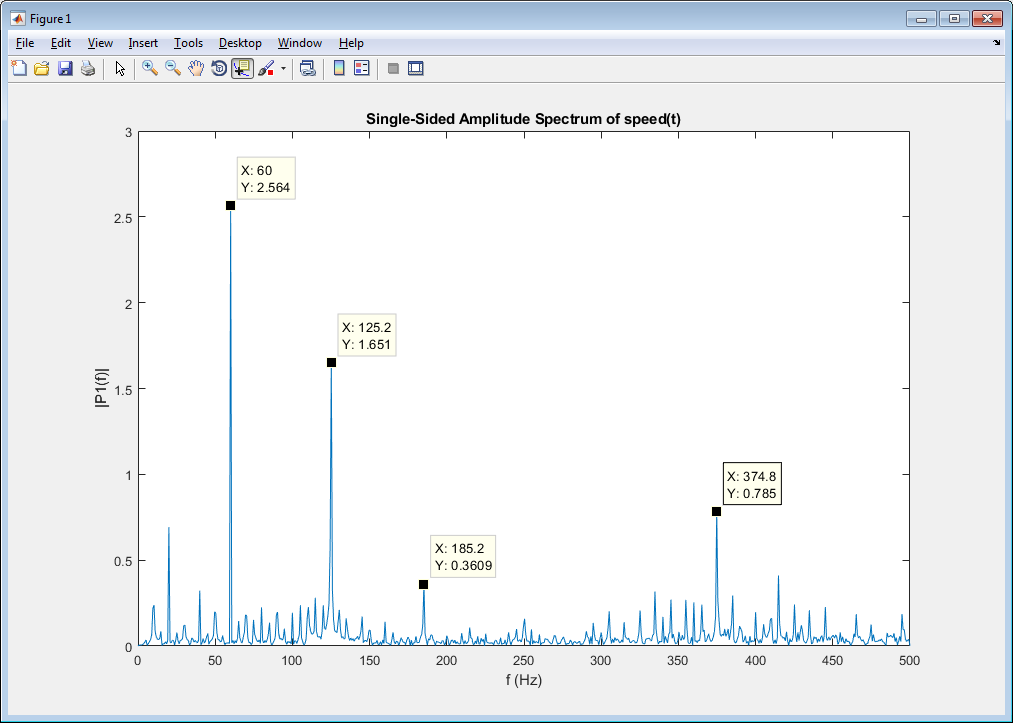






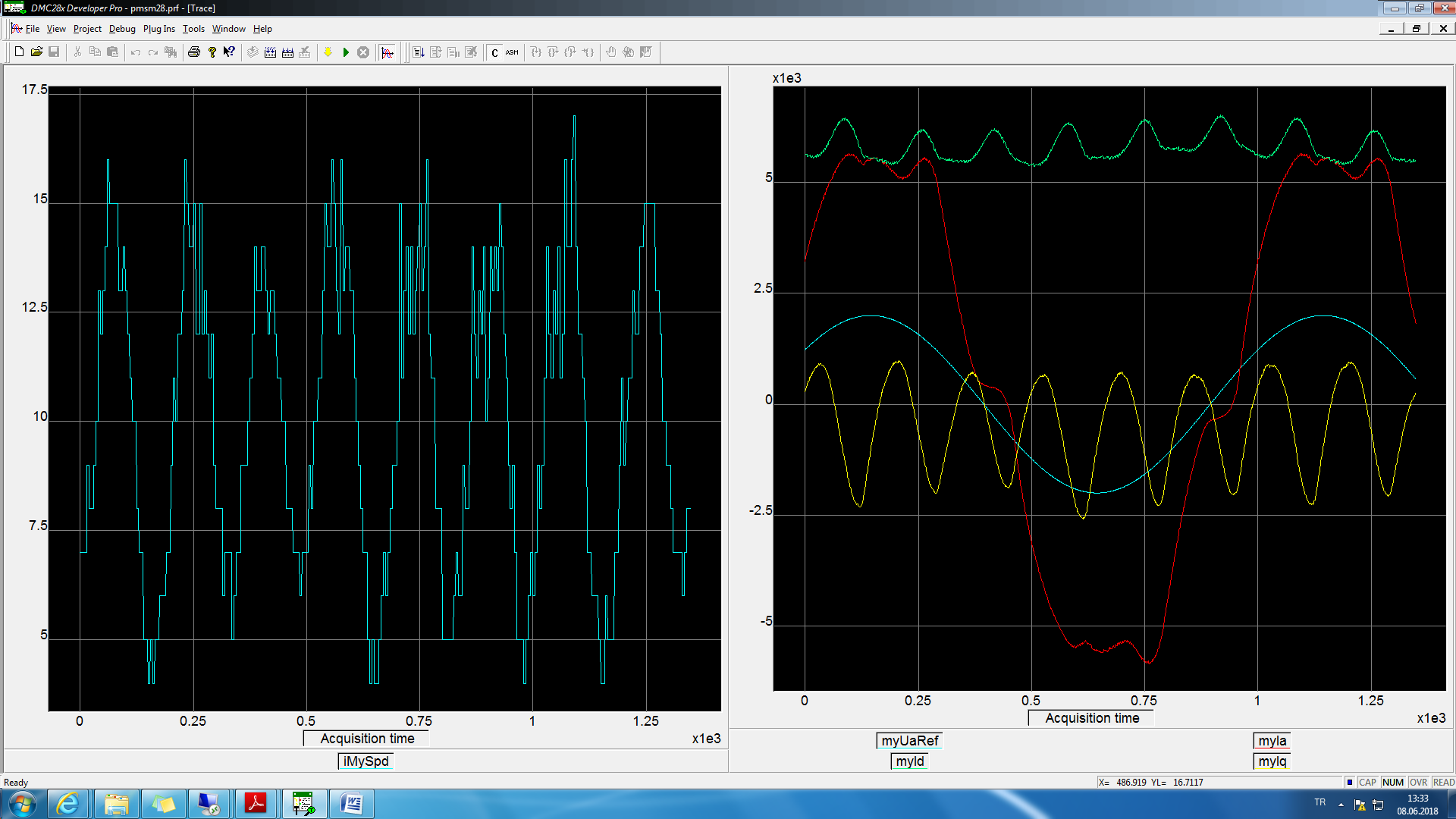




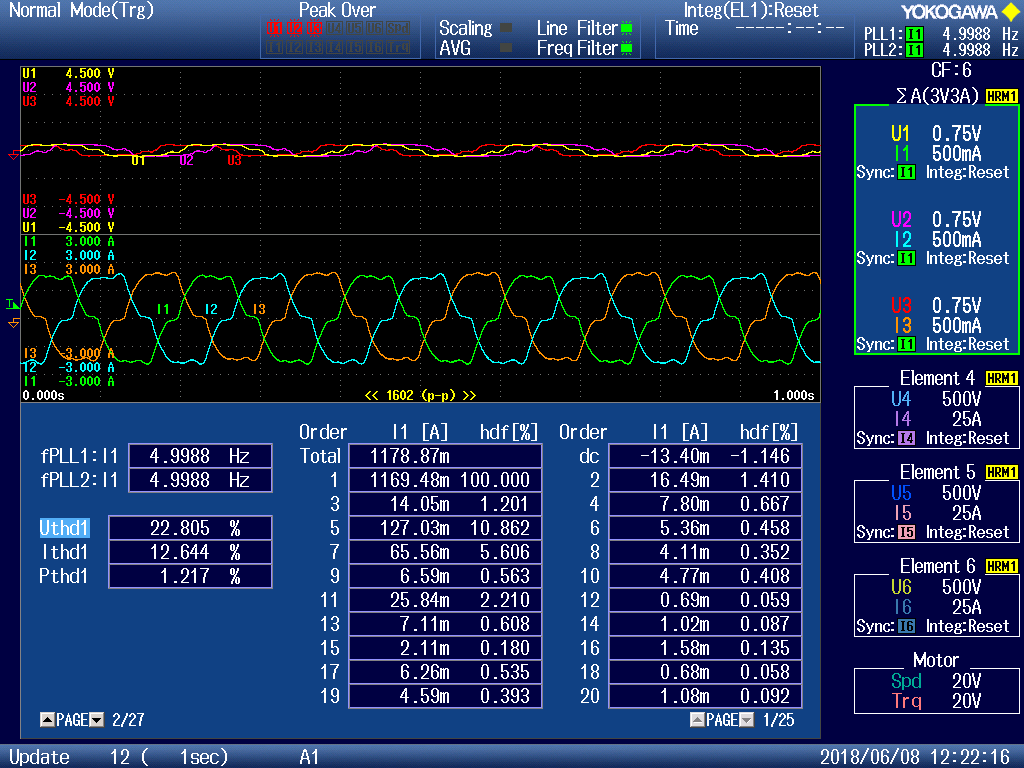


**5Hz**

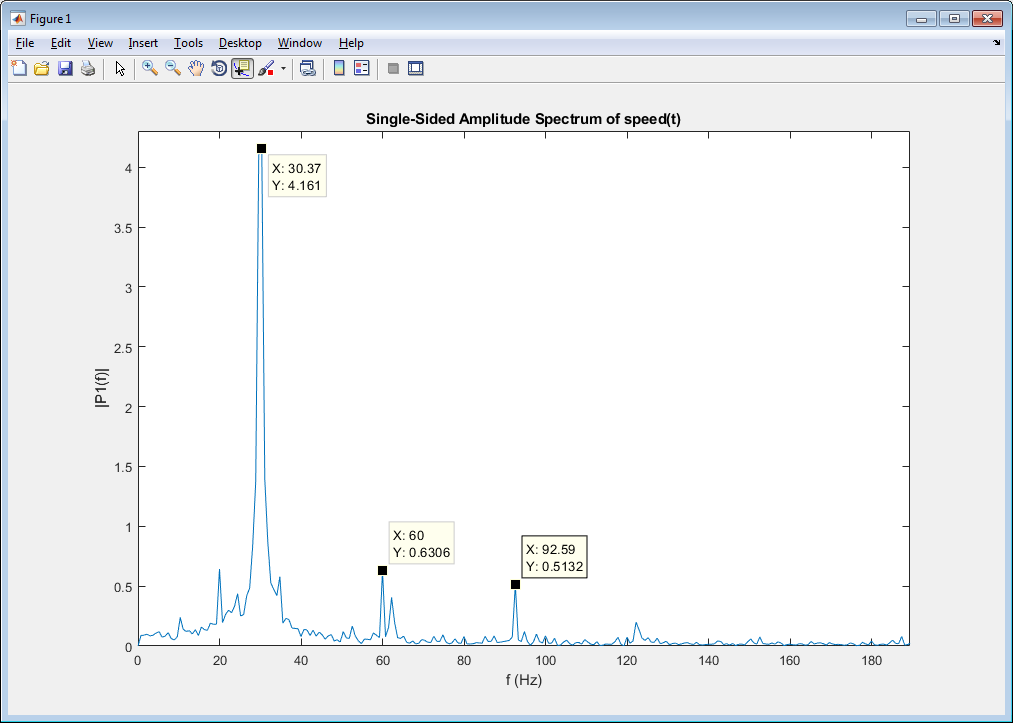
if (2 == cLogcntr)



[wave5hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave5hzWithoutReductor.txt)

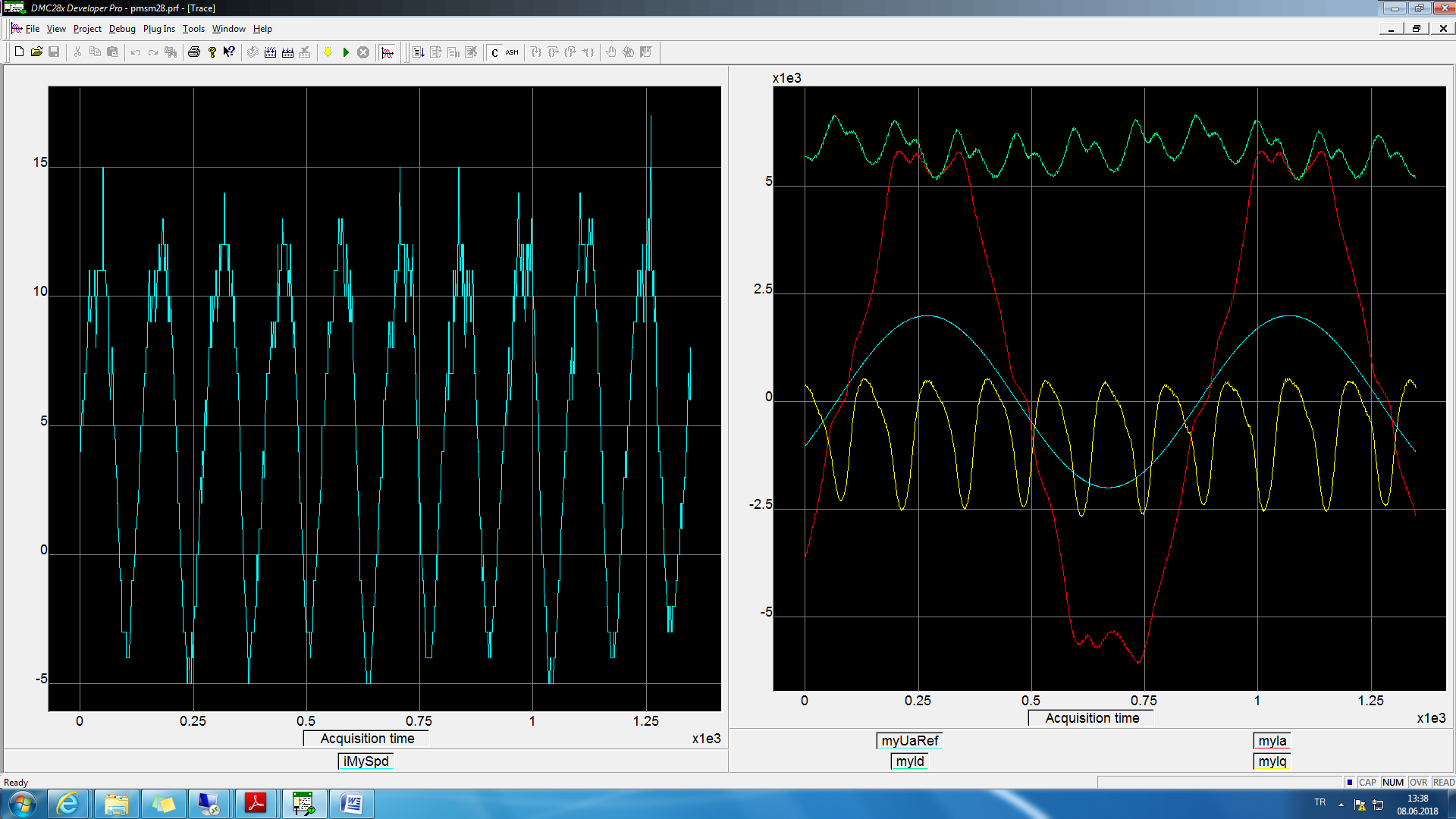


BMP03



**2.5Hz**

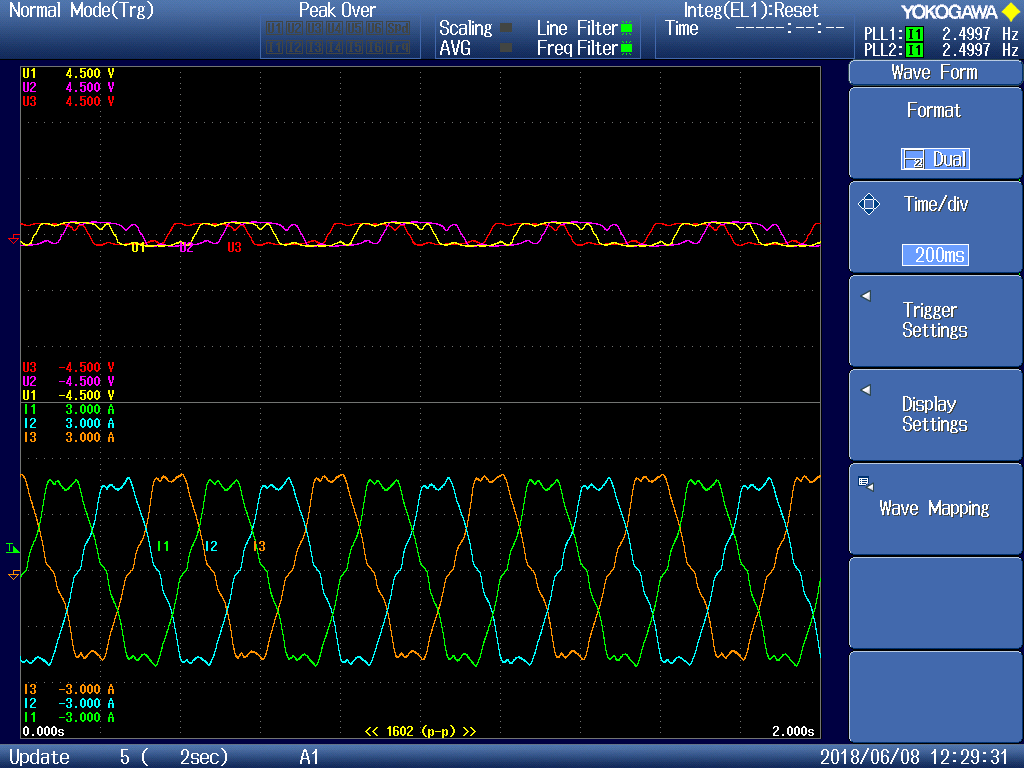
if (5 == cLogcntr)

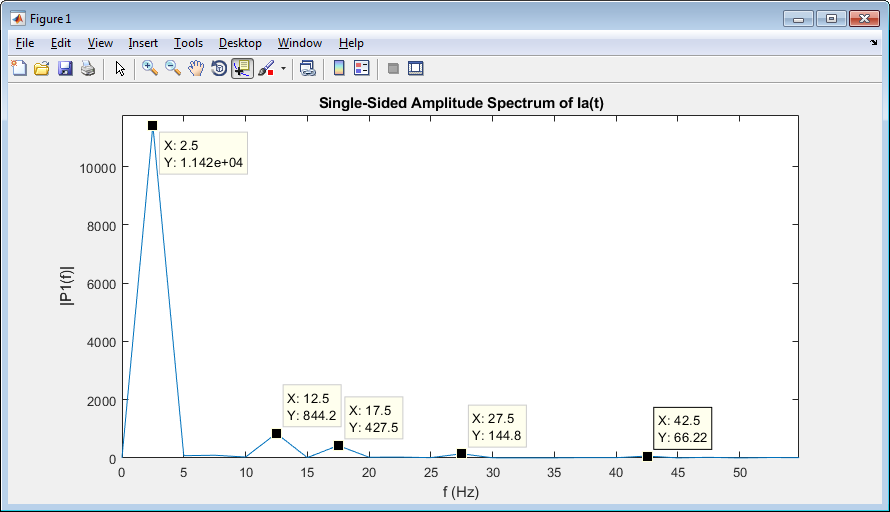


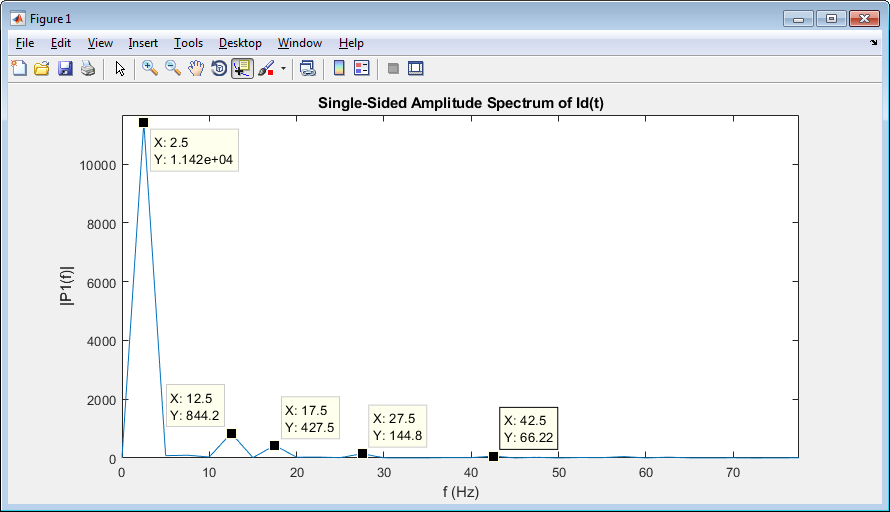
[wave2p5hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave2p5hzWithoutReductor.txt)

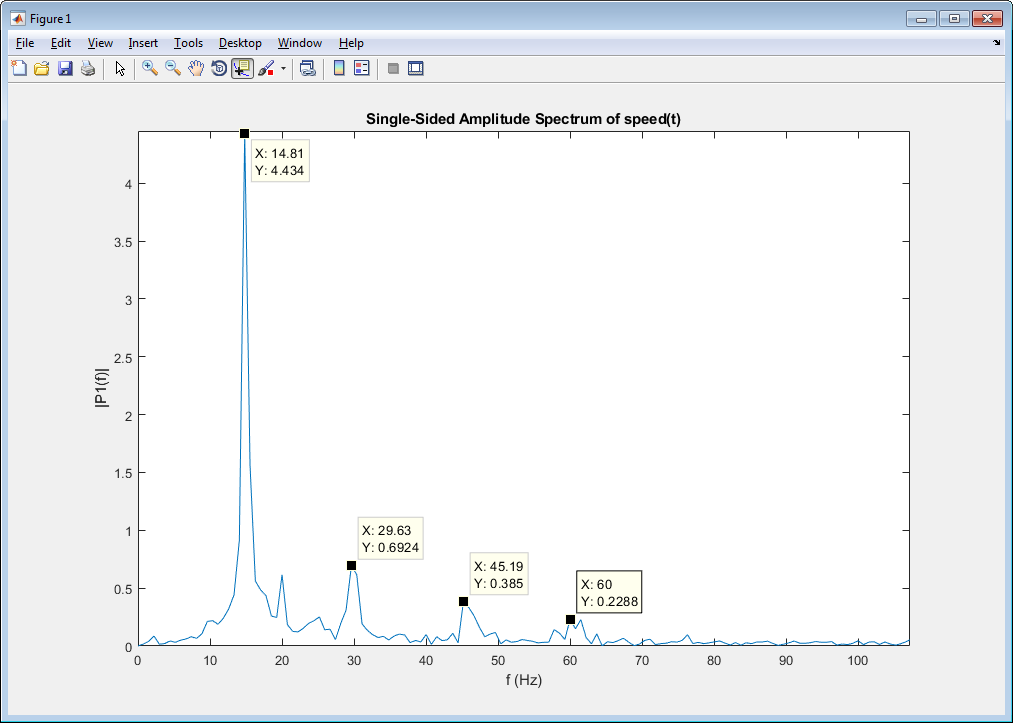
BMP04,05





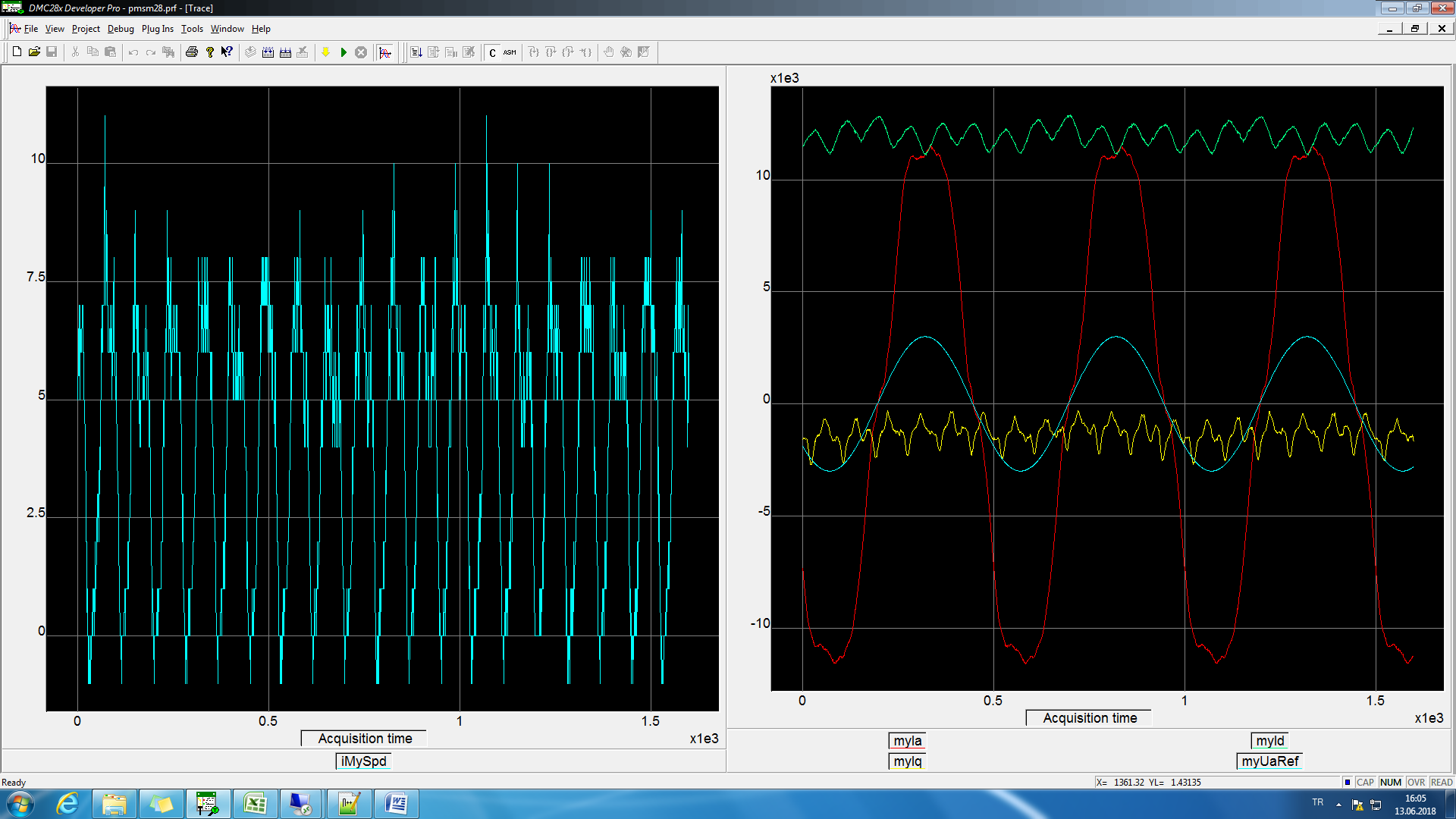






**2.0Hz**

if (1 == cLogcntr) slow loop

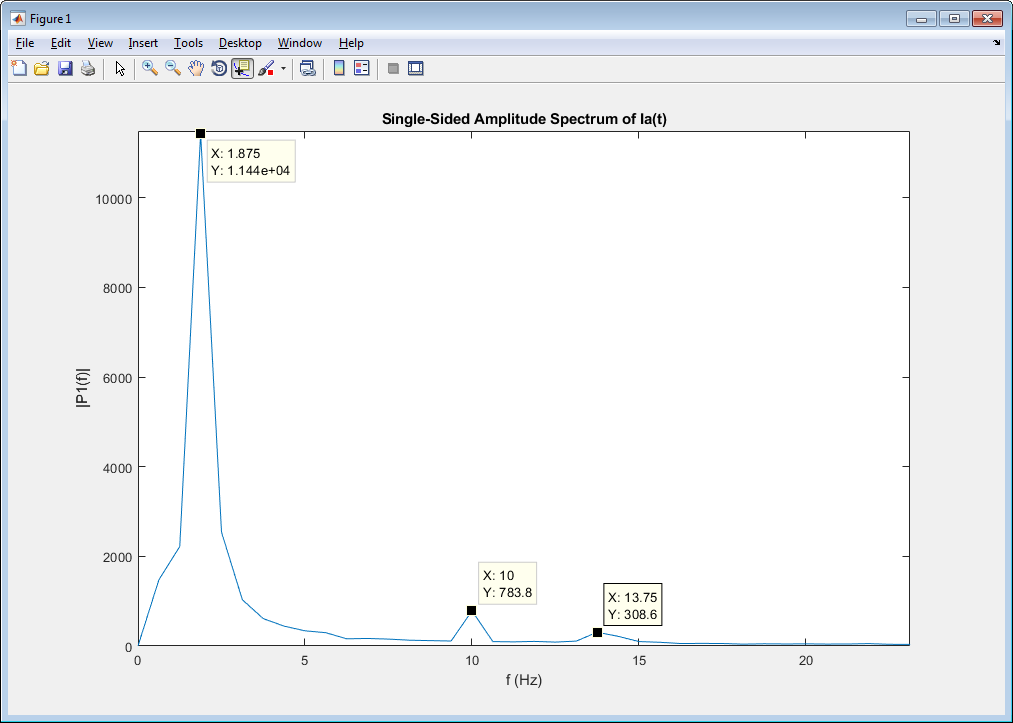


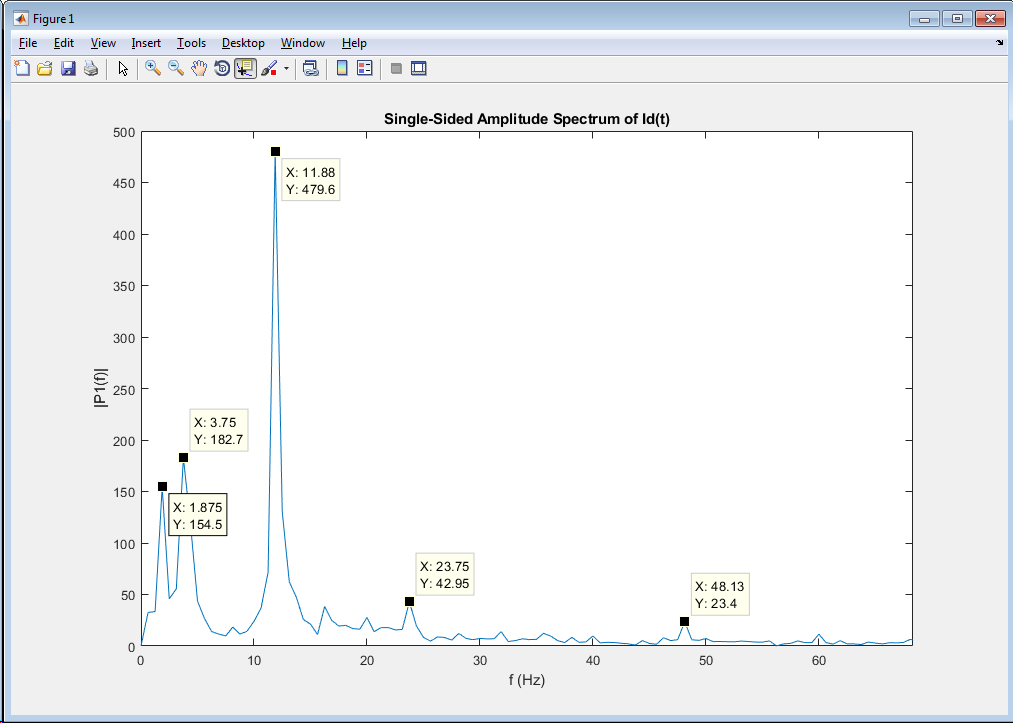
Bmp09

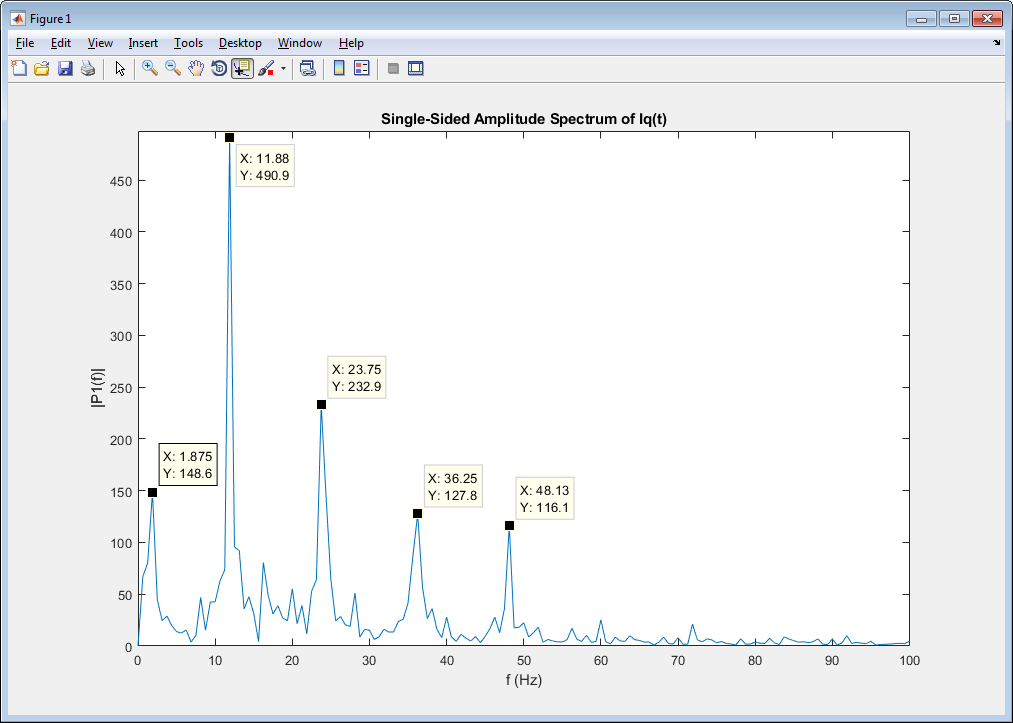


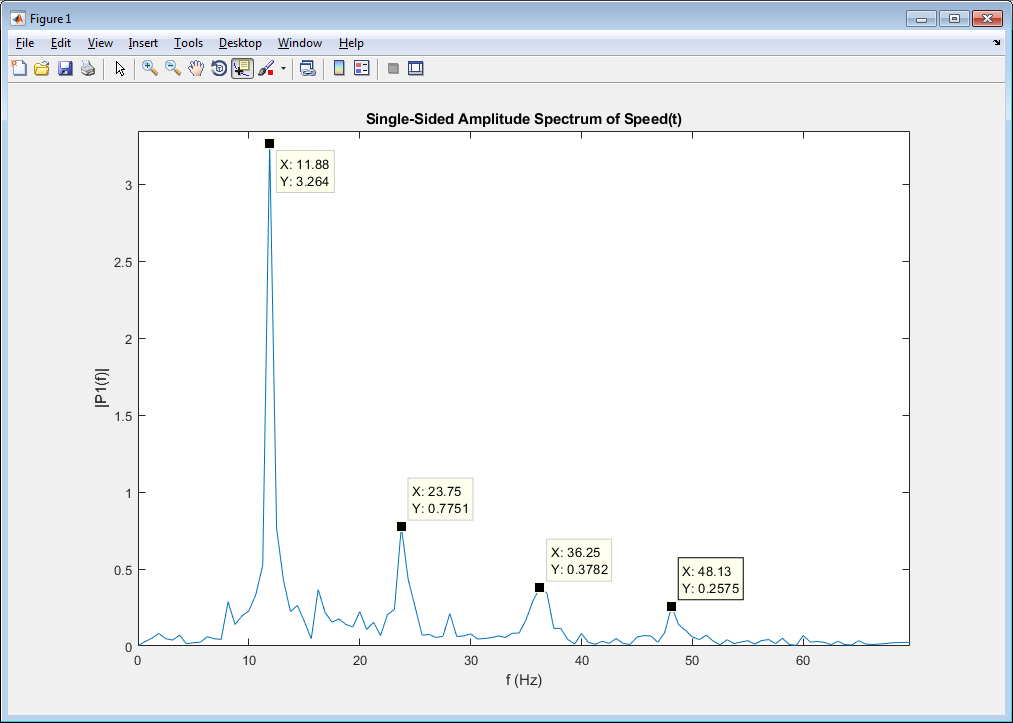
[wave2hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave2hzWithoutReductor.txt)

[wave2hzWithoutReductorSpeed.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave2hzWithoutReductorSpeed.txt)

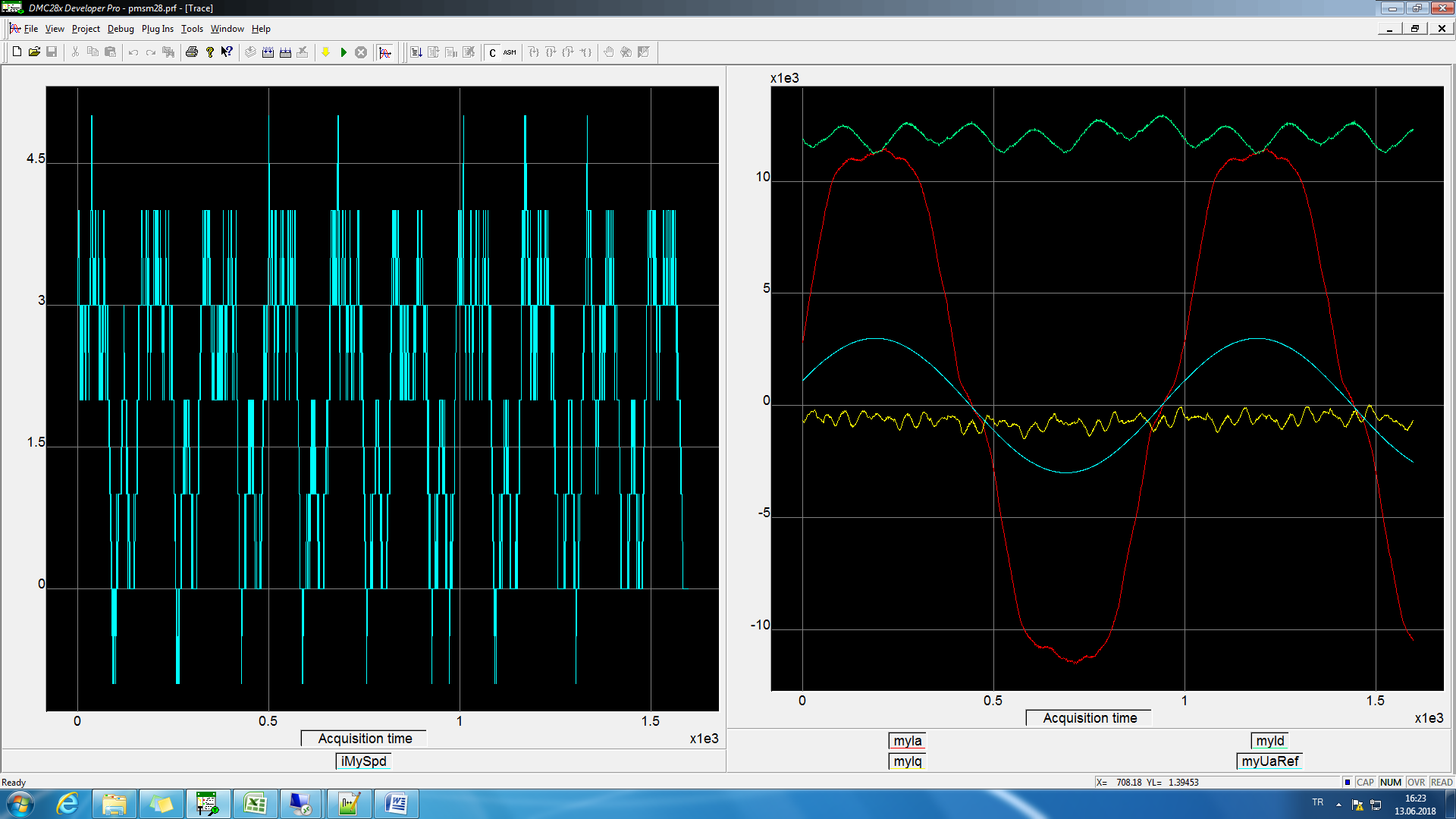








**1.0Hz**

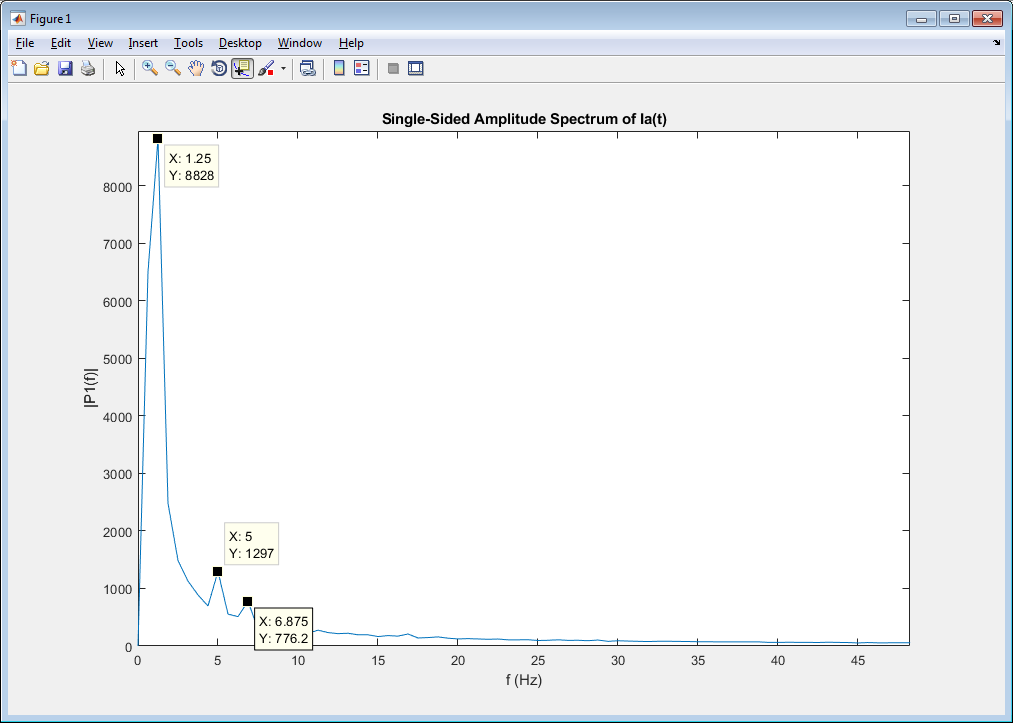


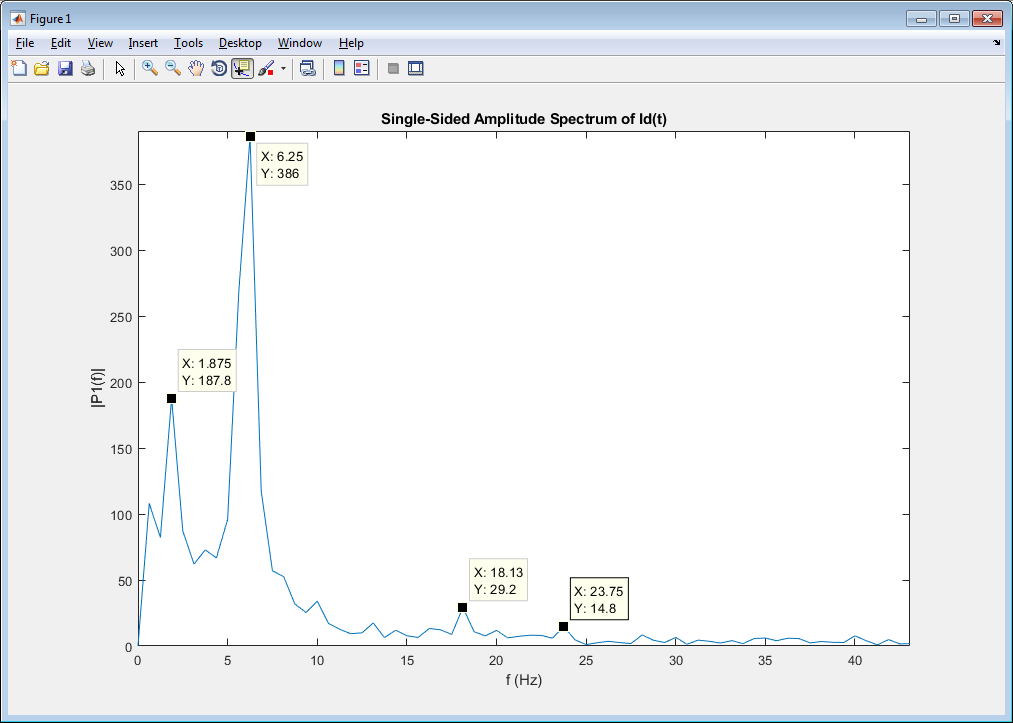
BMP10

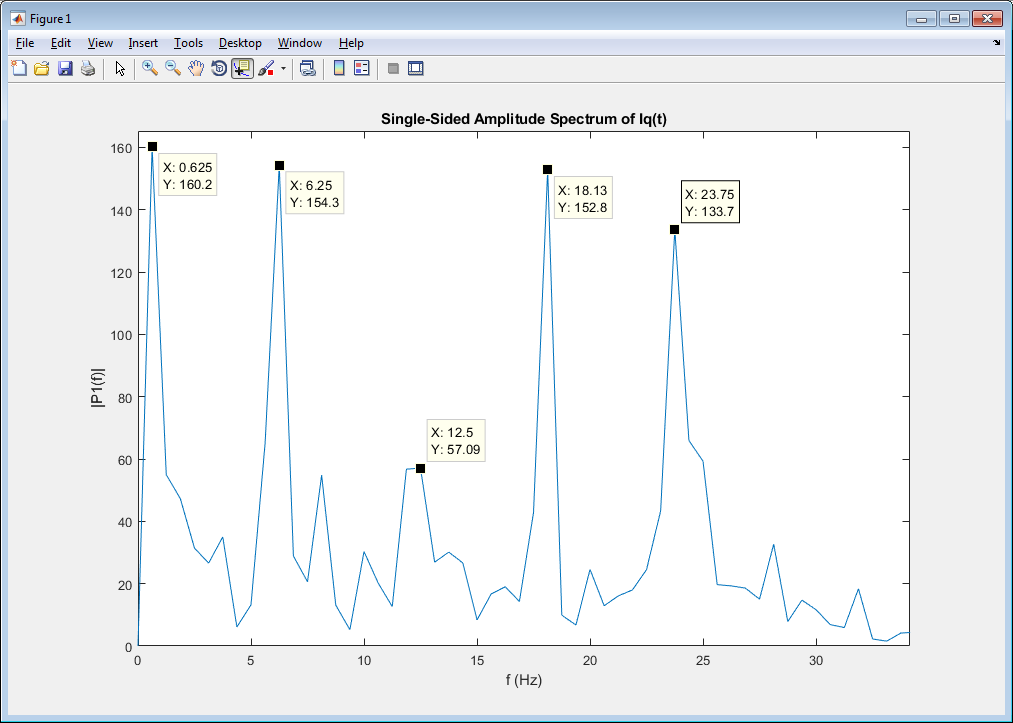


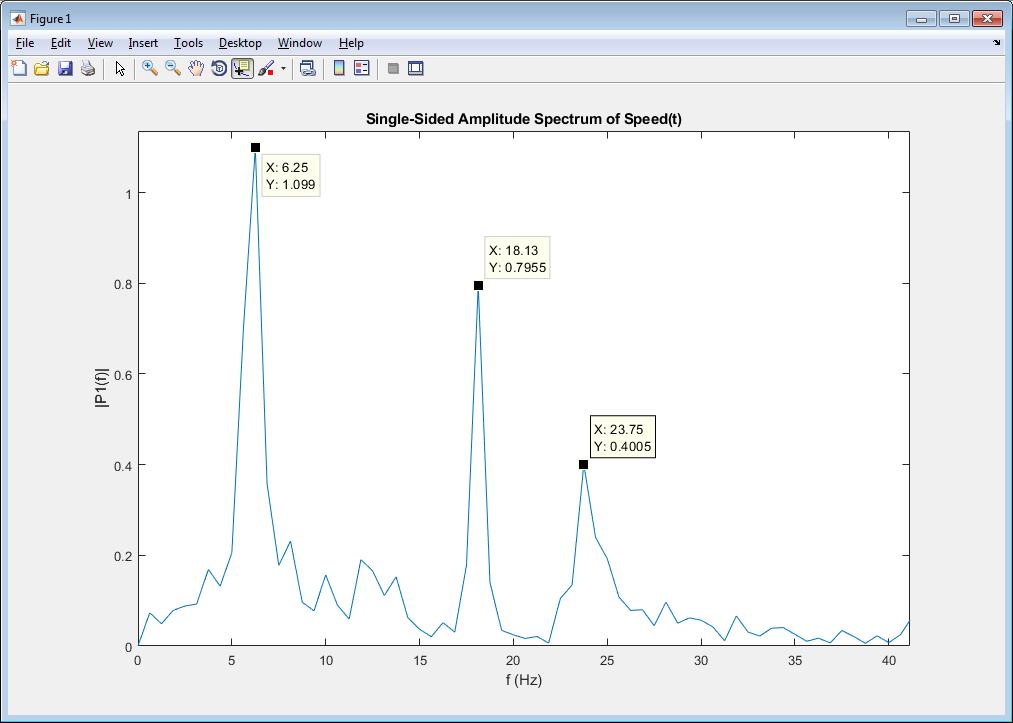
[wave1hzWithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave1hzWithoutReductor.txt)

[wave1hzWithoutReductorSpeed.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave1hzWithoutReductorSpeed.txt)

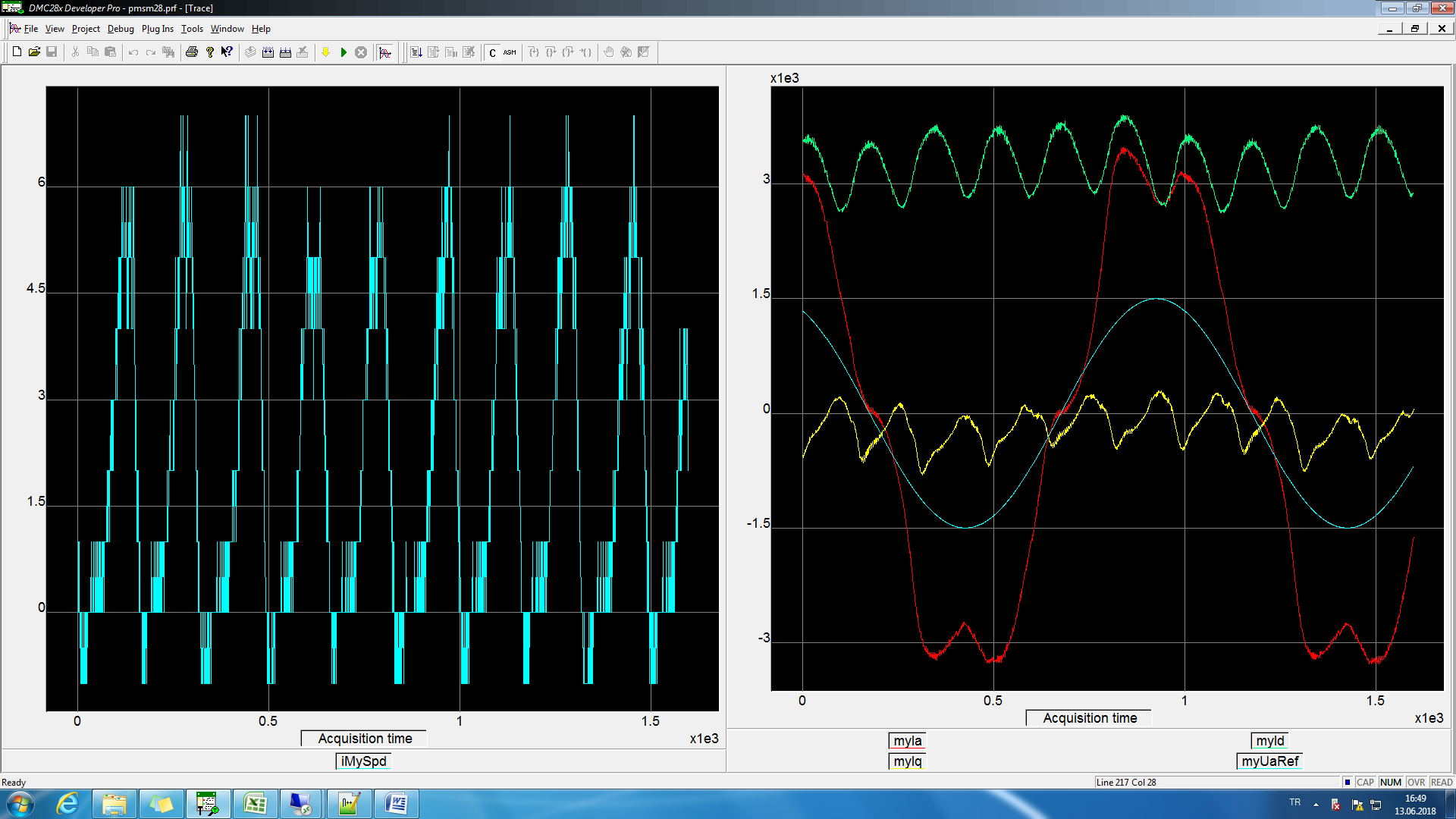








sin\_amplitude = 1500;



BMP11



[wave1hz2WithoutReductor.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave1hz2WithoutReductor.txt)

[wave1hz2WithoutReductorSpeed.txt](file:///D:\hyuruk\doktora\ec4pole\Voltage_test\wave1hz2WithoutReductorSpeed.txt)

