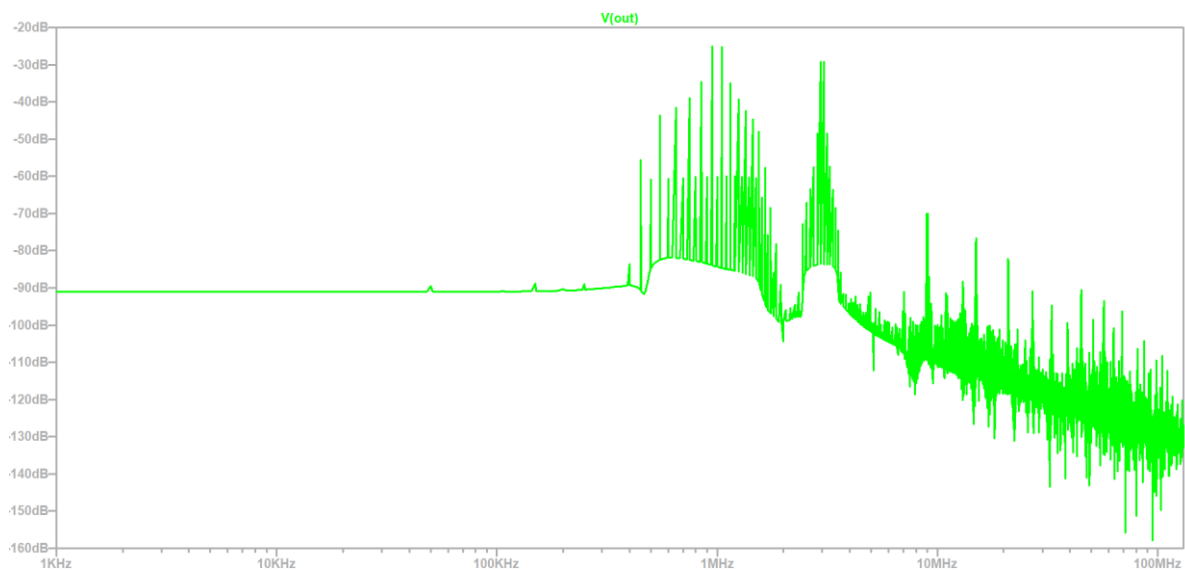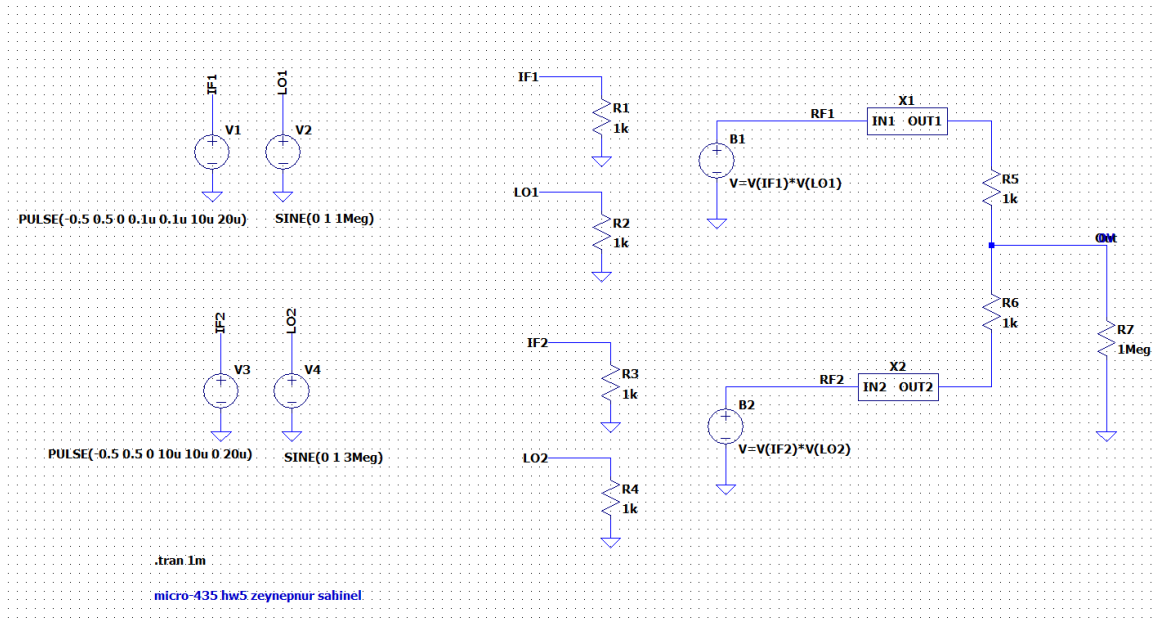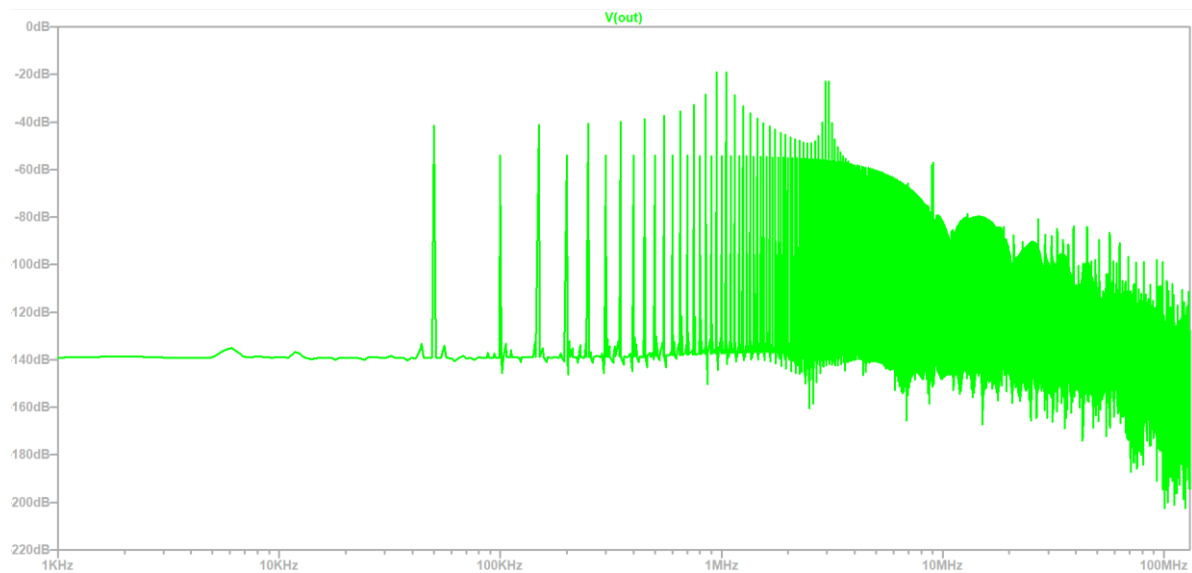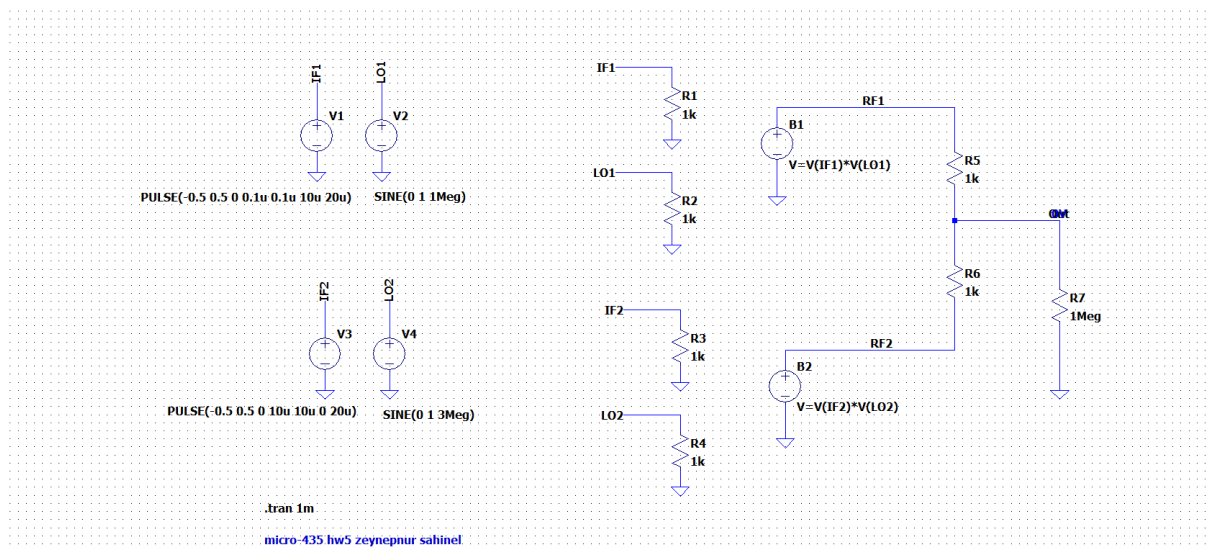# MICRO-435 HW5 REVIEW

1-Use higher trans values to observe the FFT in detail. For the relevant higher values for the transition time one can observe the harmonics in FFT which did not exist for the trans 10u version.

2-Use blocks to make a neat schematic ->use hierarchy->Open this Sheet's Symbol (left click)

3-What happens if we dont use band pass filters

ALIASING OCCURS

Thus we need to implement band pass filters

4-Third control signal block representation and FFT result