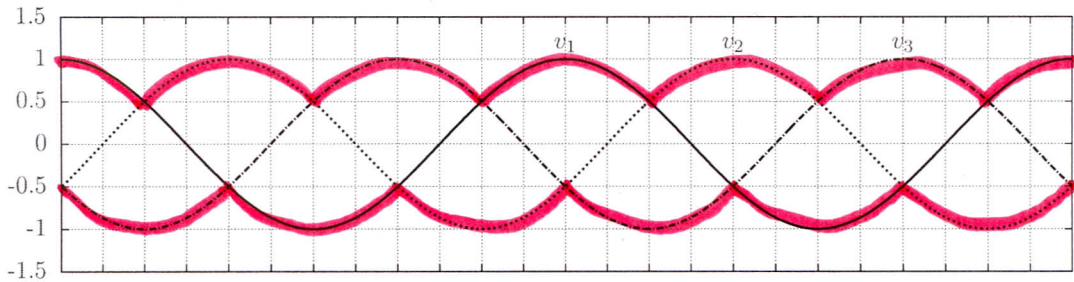
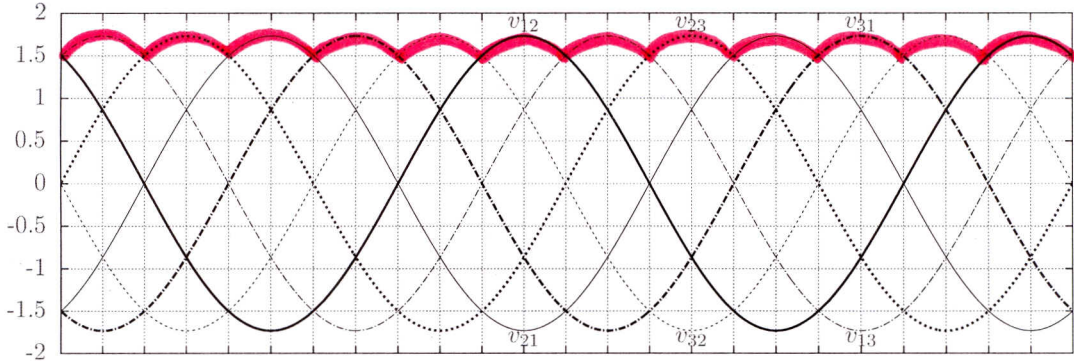


DIODE BRIDGE

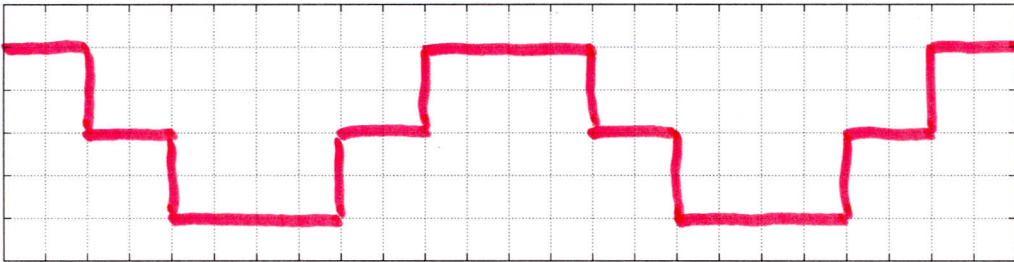
U_T
 U_D



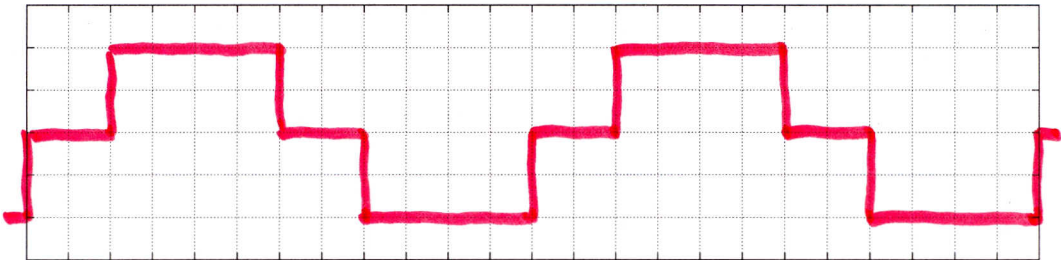
U_{OUT}



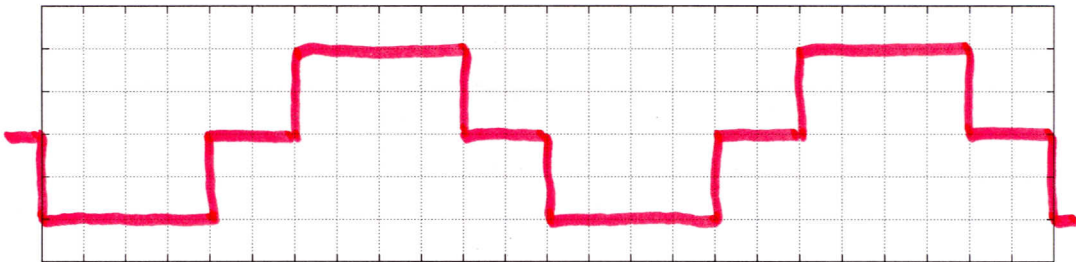
i_1



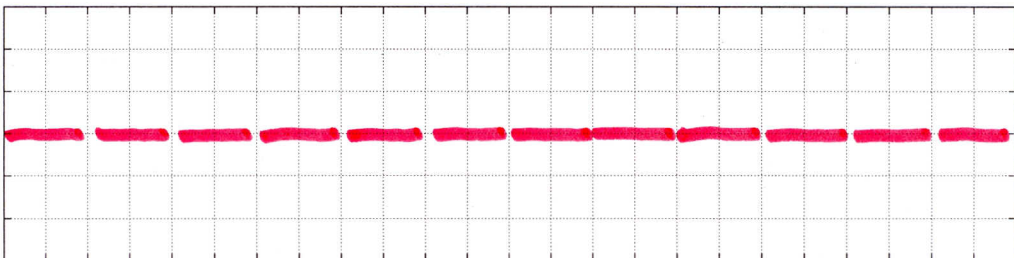
i_2



i_3

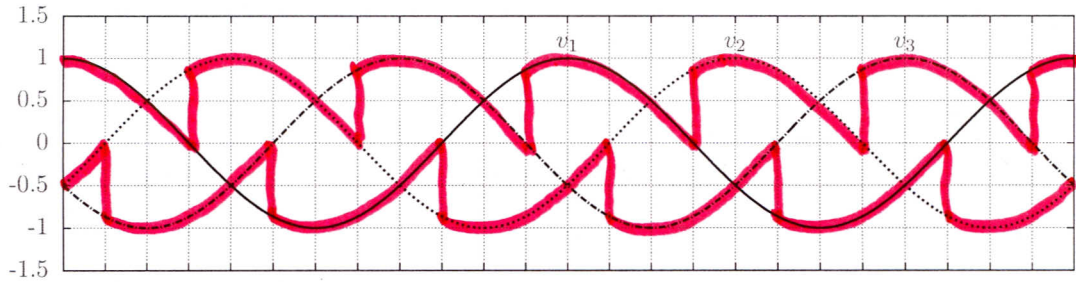


Σi

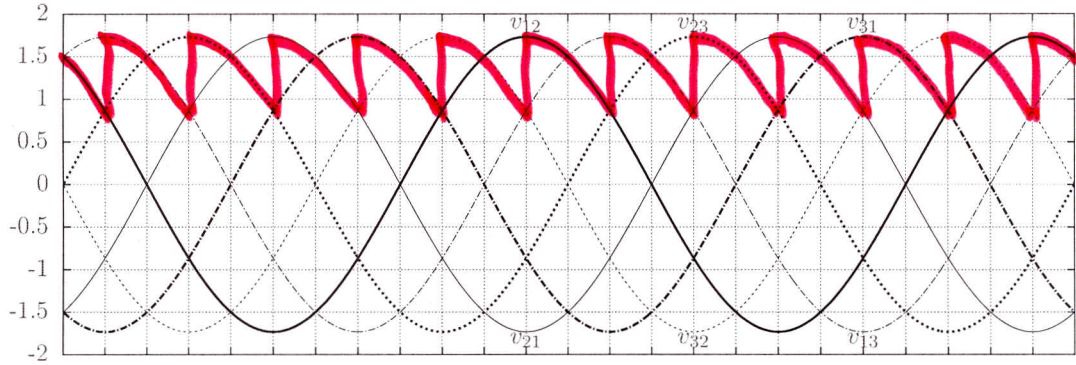


FULL BRIDGE, $\alpha = 30^\circ$

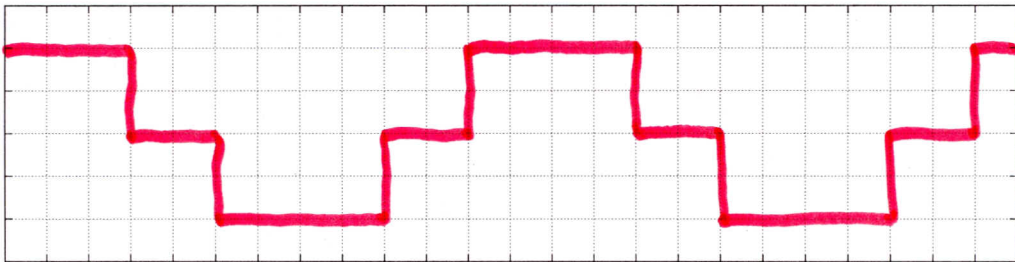
u_T
 u_B



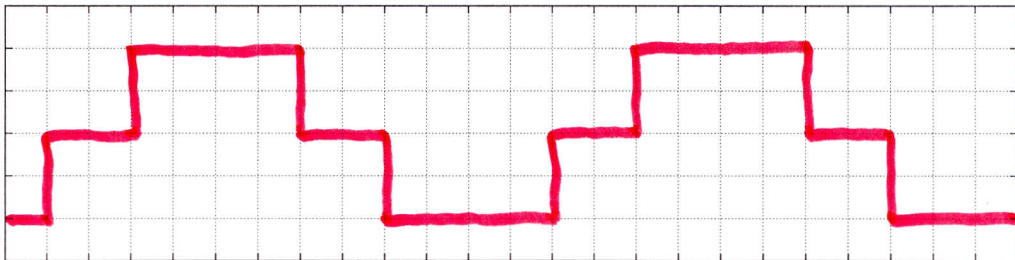
u_{OUT}



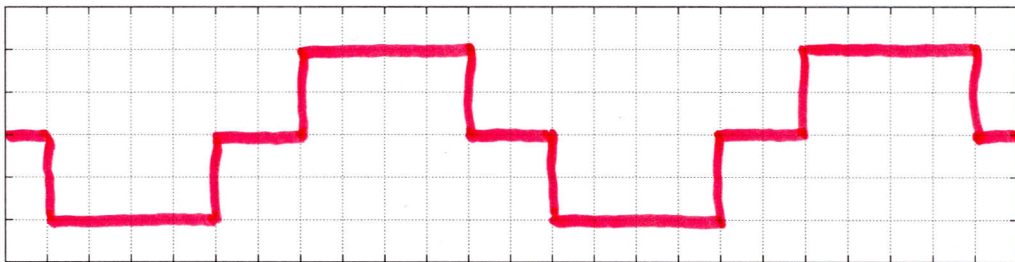
i_1



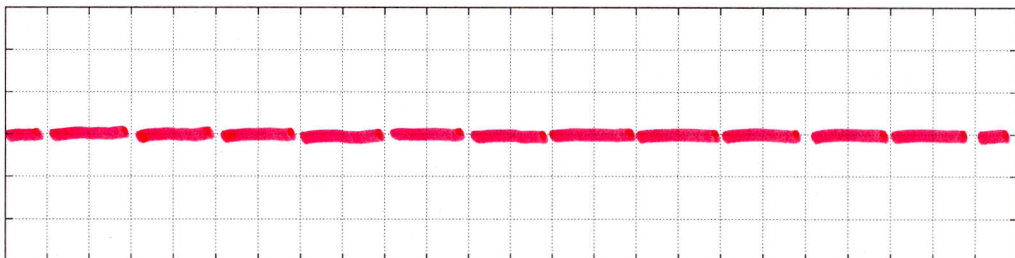
i_2



i_3

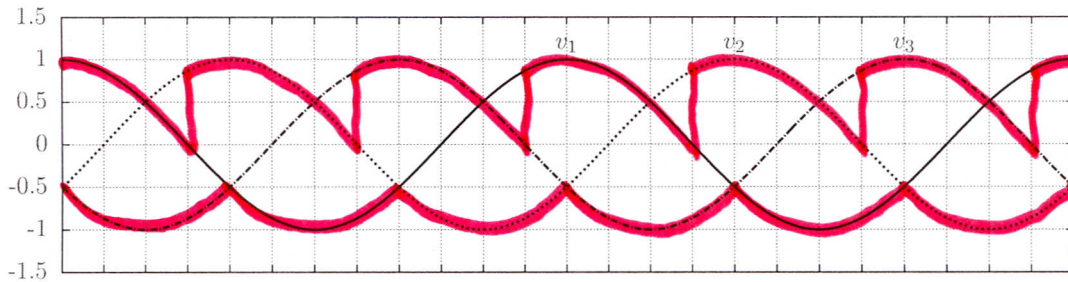


Σi

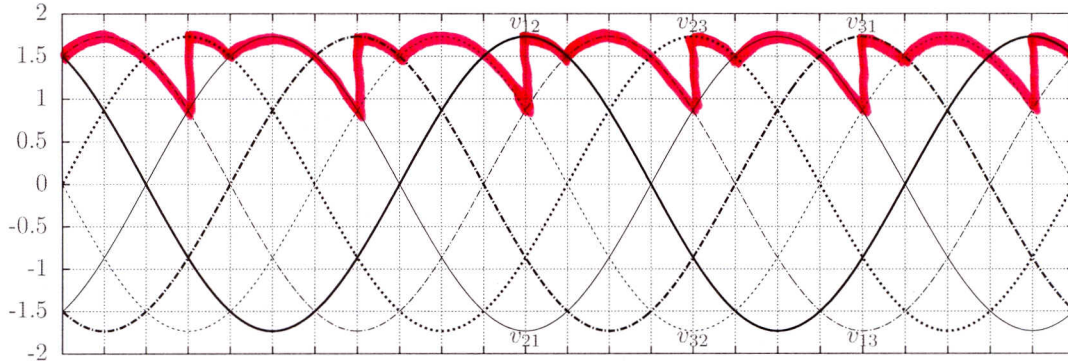


HALF BRIDGE, $\alpha = 30^\circ$

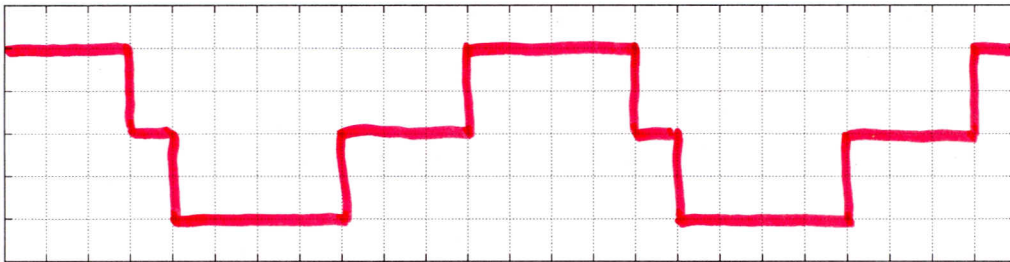
u_A
 u_B



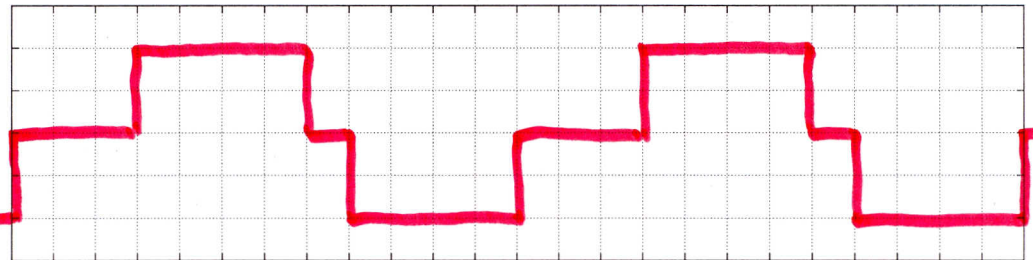
u_{OUT}



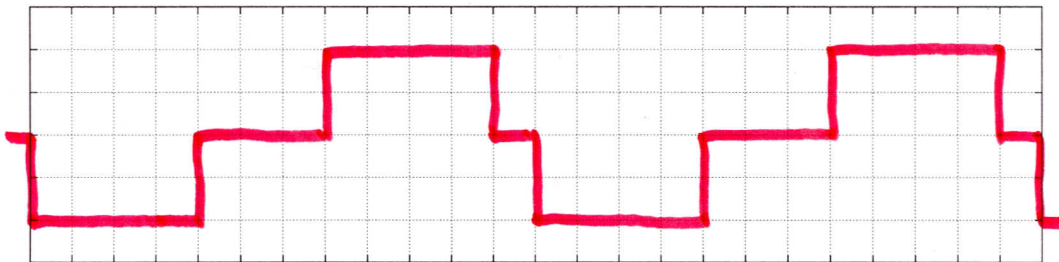
i_{i1}



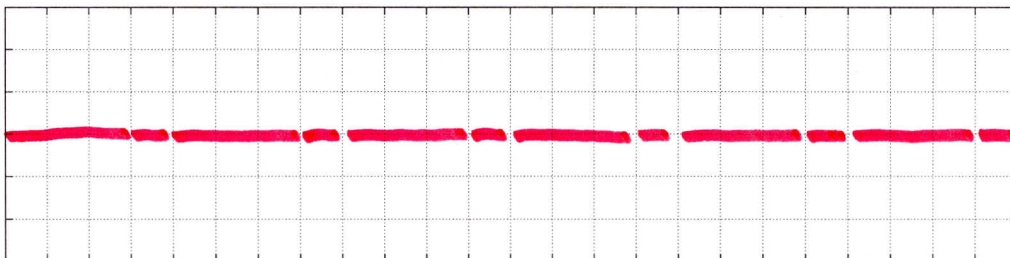
i_{i2}



i_{i3}

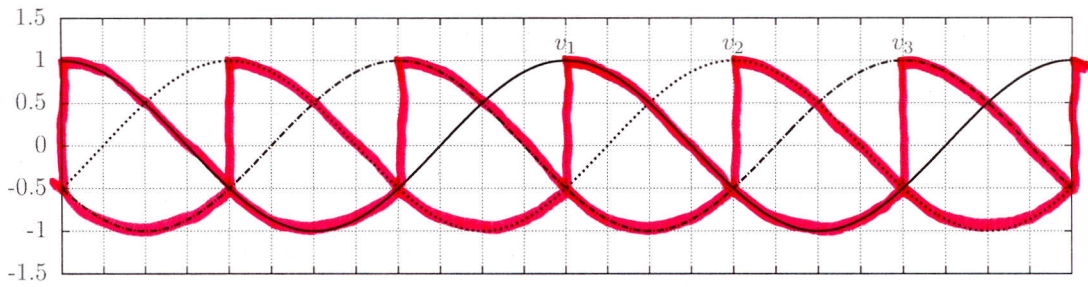


i_i

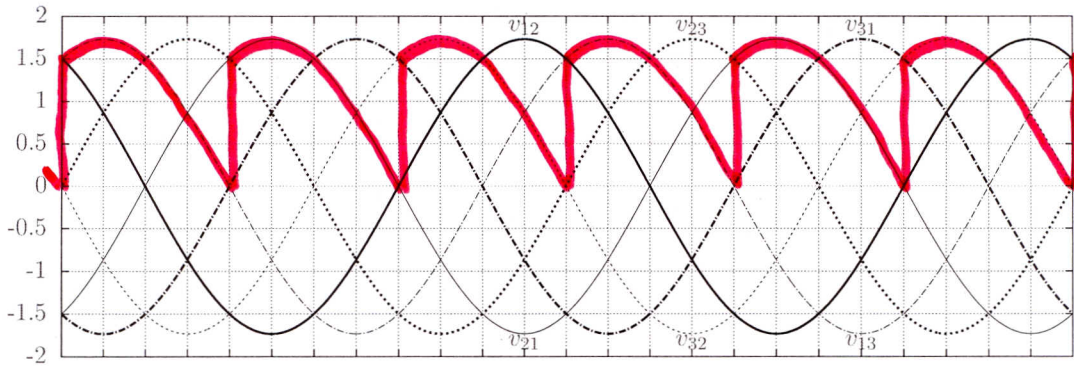


HALF BRIDGE, $\alpha = 60^\circ$

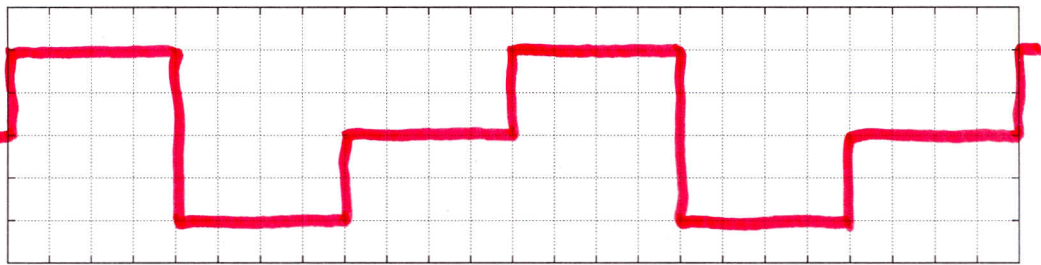
v_A
 v_B



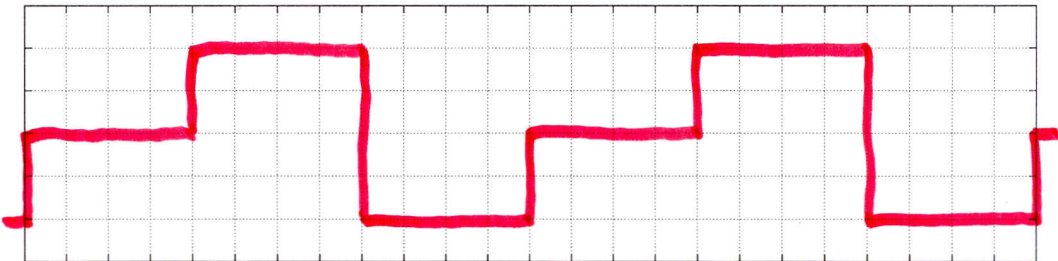
v_{OUT}



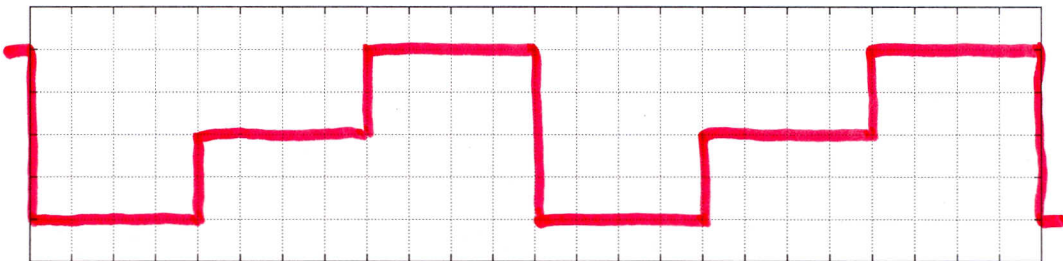
i_1



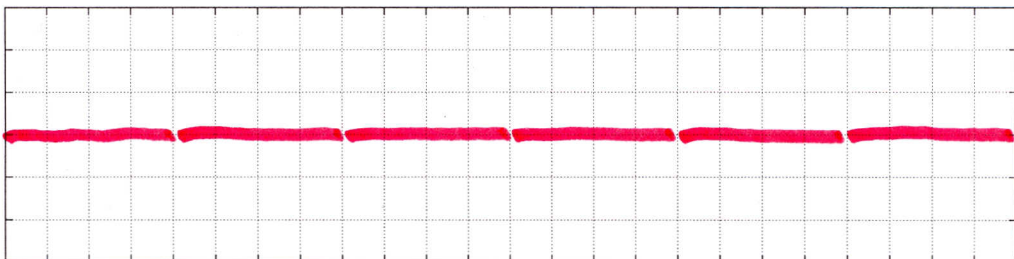
i_2



i_3

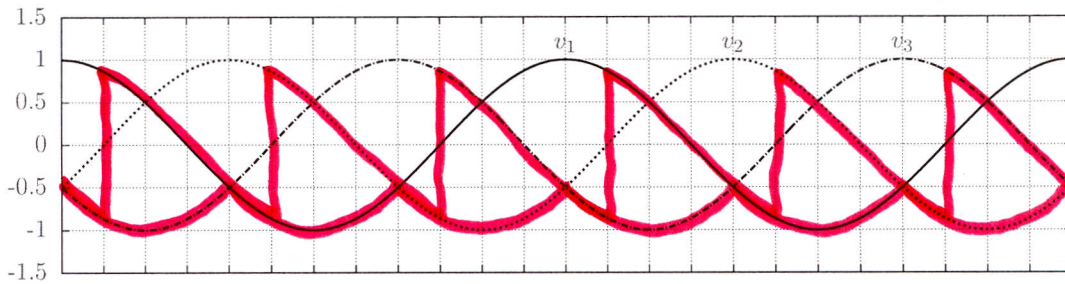


Σi

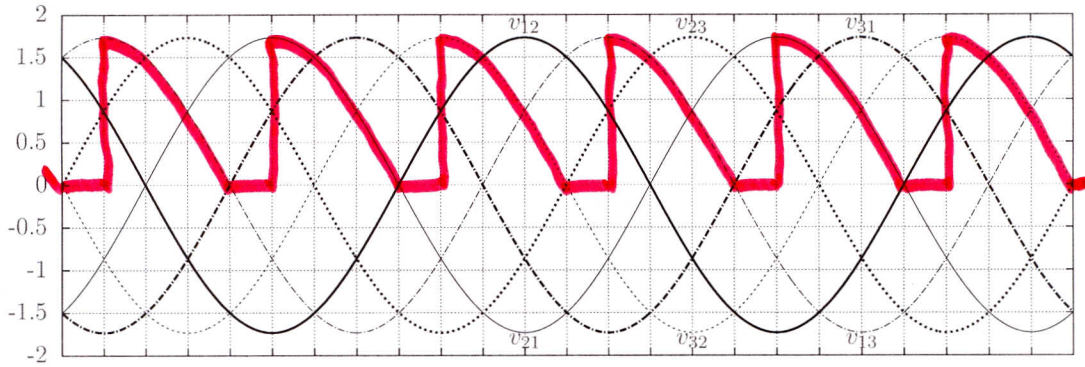


HALF BRIDGE, $\alpha = 90^\circ$

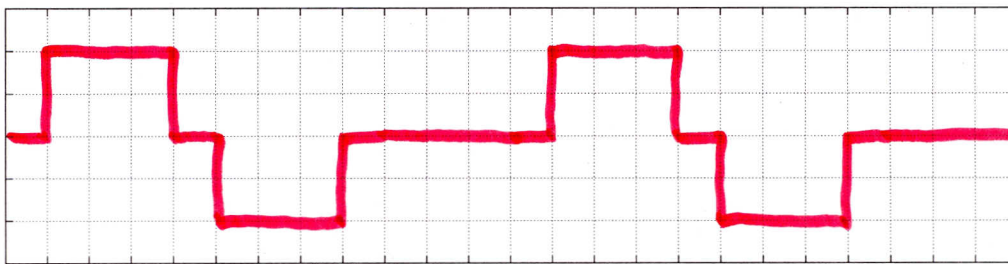
v_T
 v_B



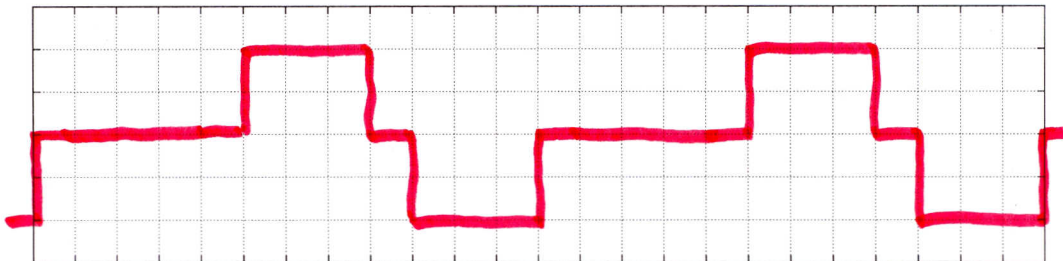
v_{OUT}



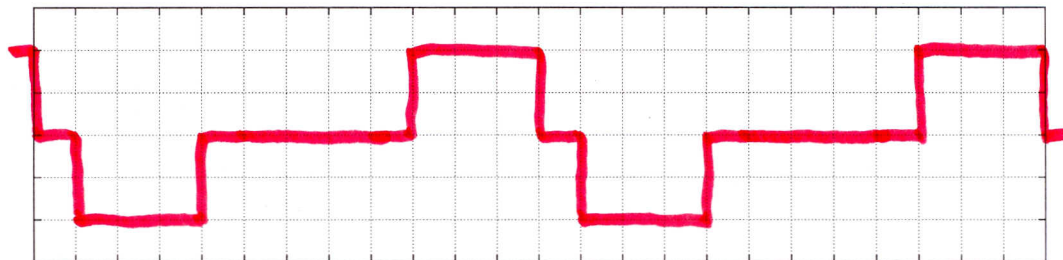
i_1



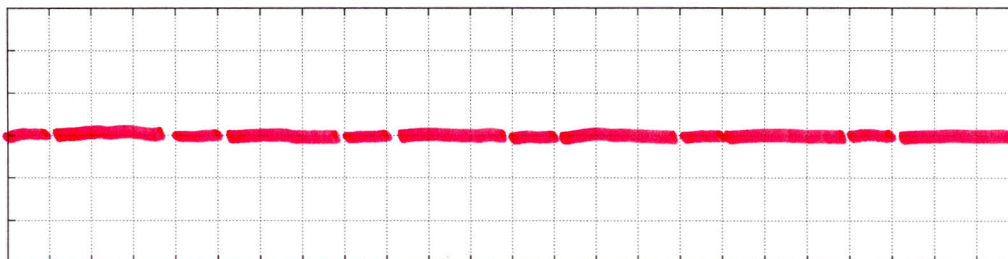
i_2



i_3

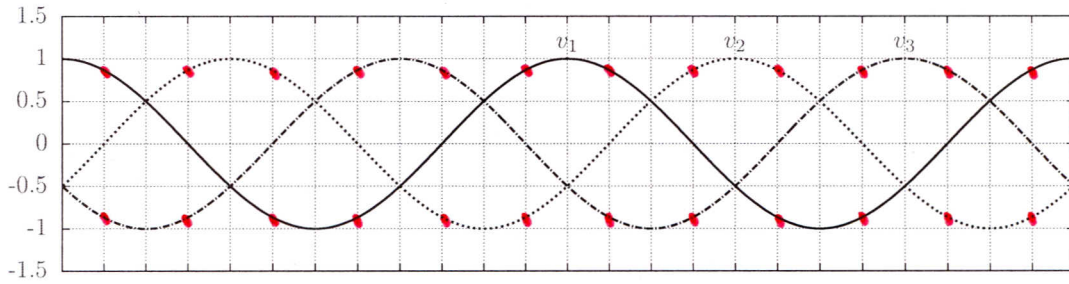


$\sum i$

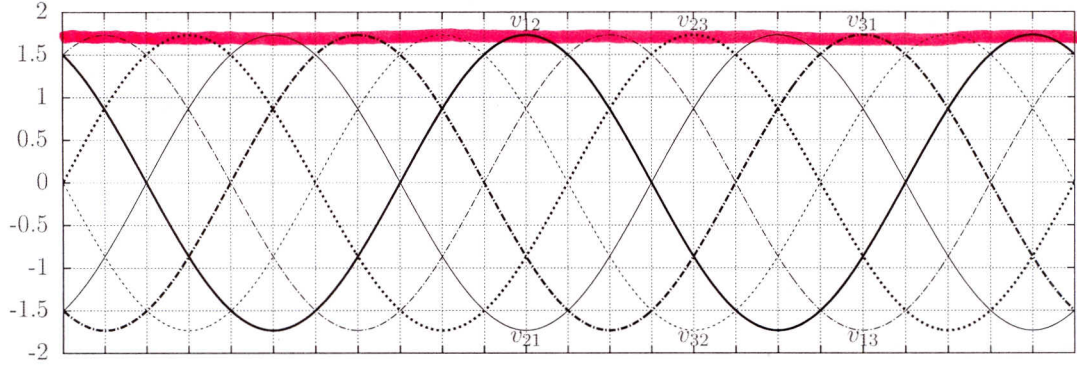


DIODE BRIDGE, C FILTER

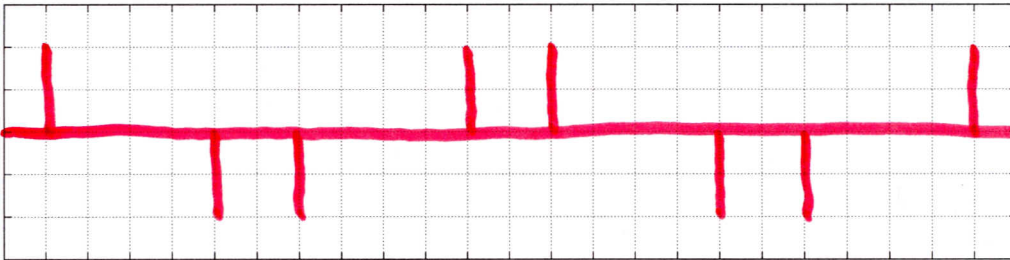
v_{D1}
 v_{D2}



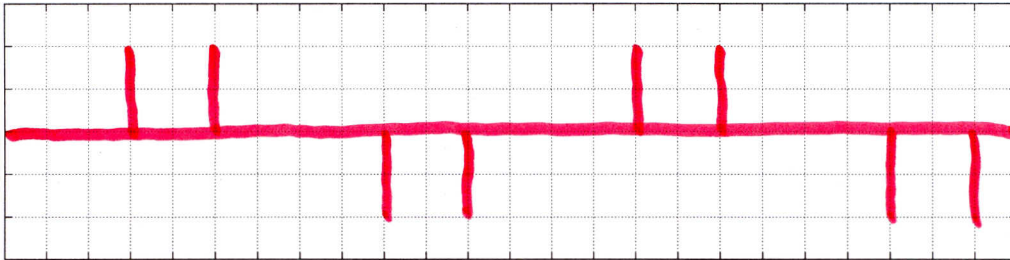
v_{OUT}



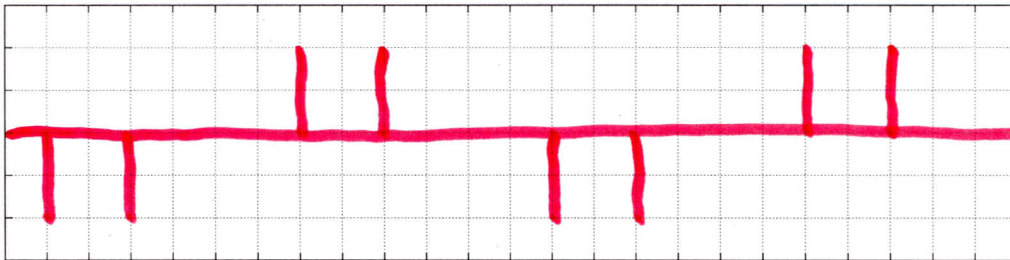
i_{D1}



i_{D2}



i_{D3}



i_{Σ}

