

FIGURE 1 UCC28951-Q1 Sync (Pin 16)

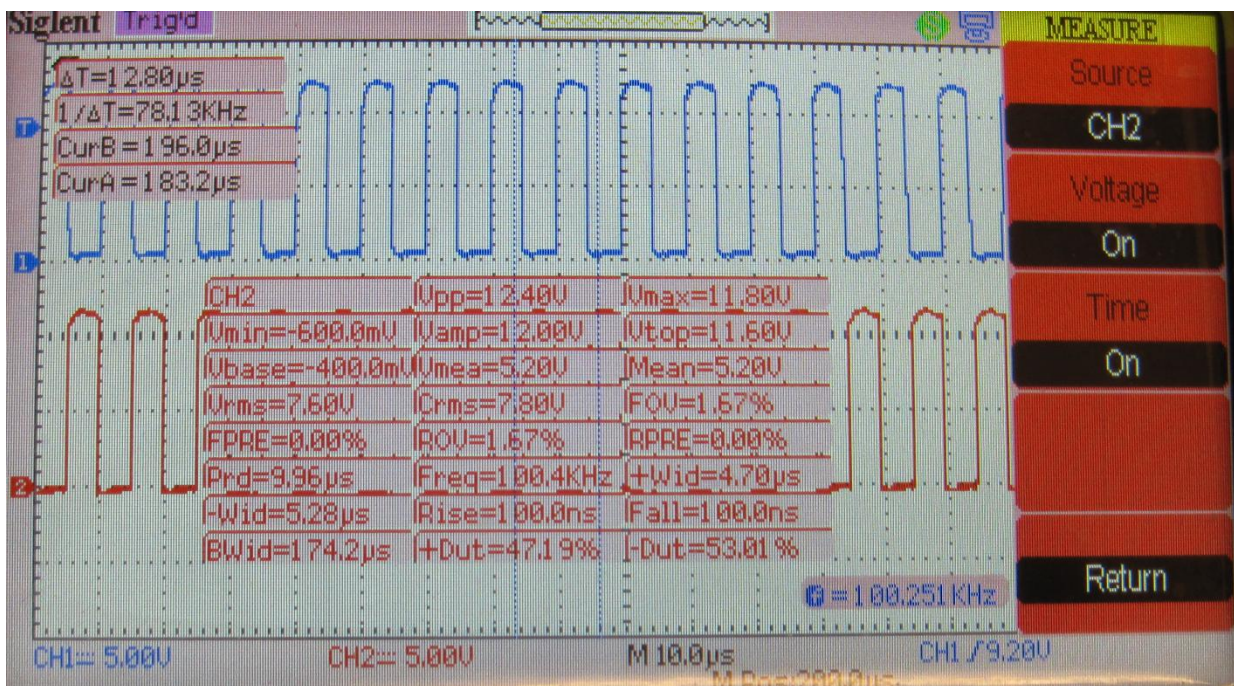


FIGURE 2 - UCC28951-Q1 DRIVER B (Q3, Q4) – DRIVER A (Q1, Q2) NOT INSTALLED

BLUE SIGNAL (Q3) DRIVER OUTPUT SIGNAL

RED SIGNAL (Q4) DRIVER OUTPUT SIGNAL

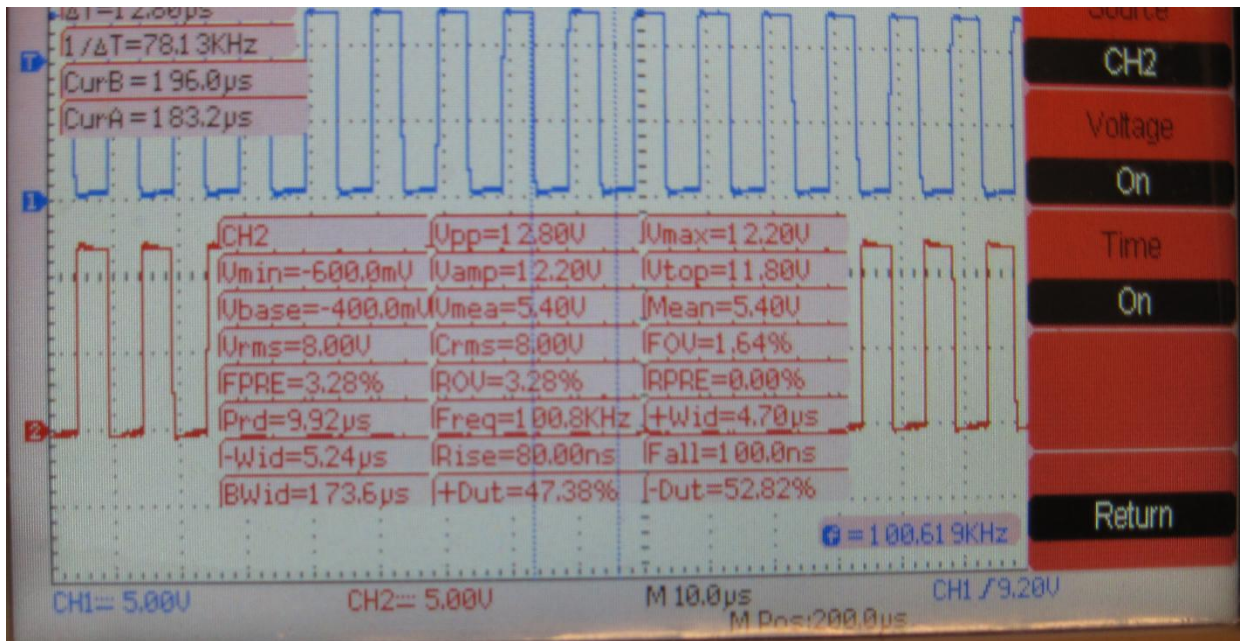


FIGURE 3 - UCC28951-Q1 DRIVER B (Q3, Q4) – DRIVER A (Q1, Q2) NOT INSTALLED

BLUE SIGNAL (Q3) DRIVER INPUT SIGNAL

RED SIGNAL (Q4) DRIVER INPUT SIGNAL

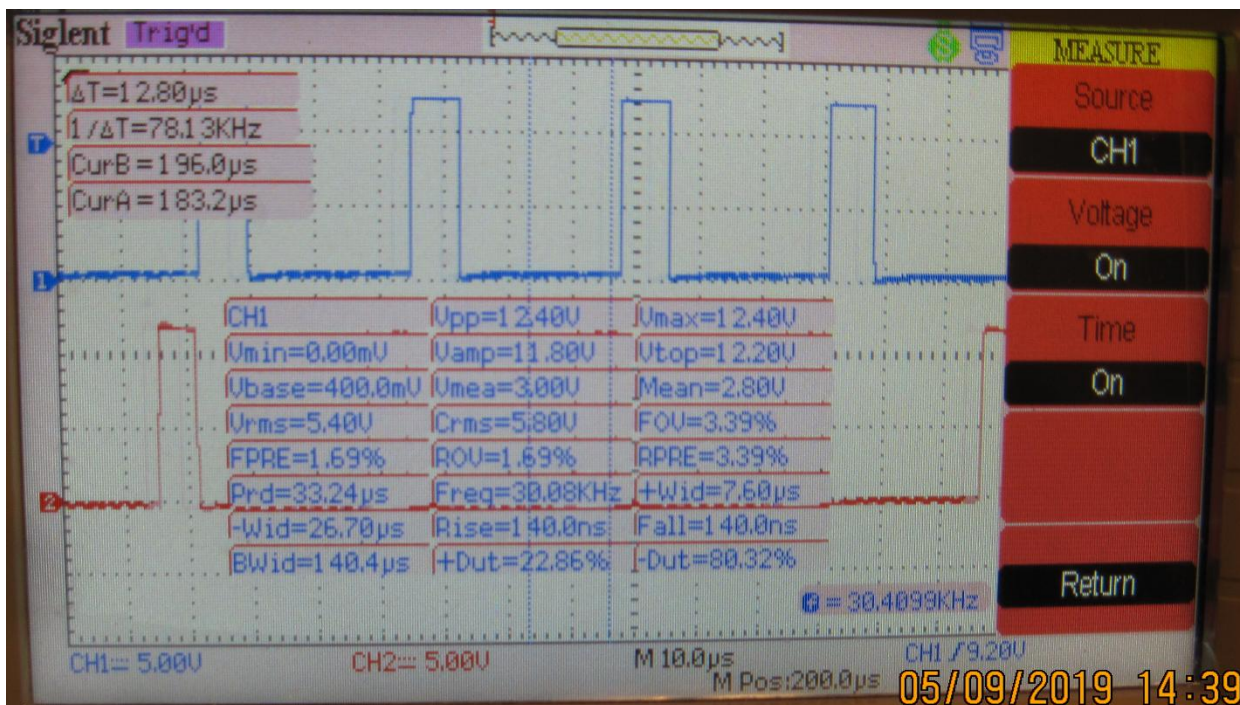


FIGURE 4 - UCC28951-Q1 DRIVER A (Q1, Q2) – DRIVER A INSTALLED

BLUE SIGNAL (Q1) PIN #2 DRIVER INPUT SIGNAL

RED SIGNAL (Q2) PIN #4 DRIVER INPUT SIGNAL

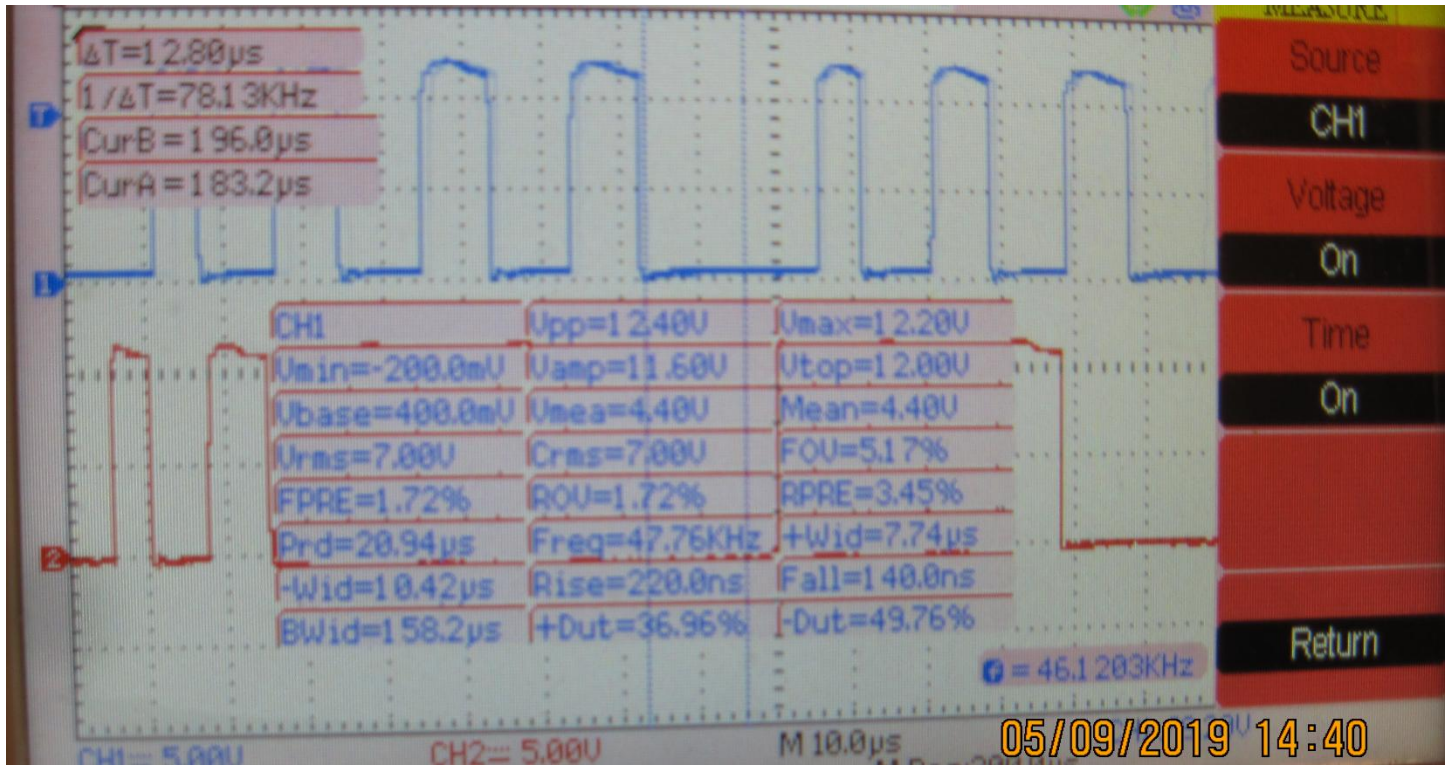


FIGURE 5 - UCC28951-Q1 DRIVER A (Q1, Q2) – DRIVER A INSTALLED

BLUE SIGNAL (Q1) PIN #7 DRIVER OUTPUT SIGNAL

RED SIGNAL (Q2) PIN #5 DRIVER OUTPUT SIGNAL

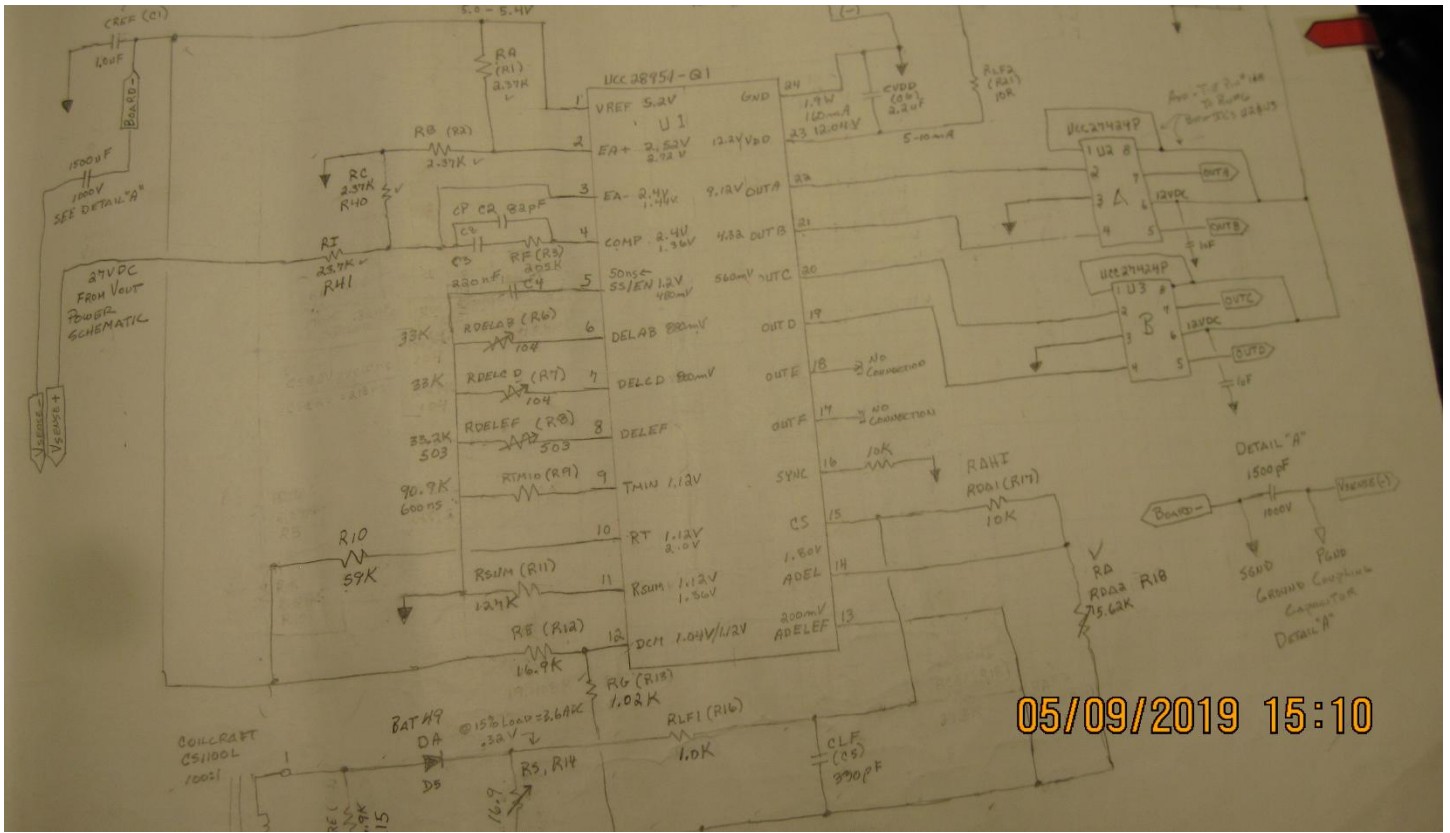


FIGURE #6 -- UCC28951-Q1 IC SIGNAL SCHEMATIC