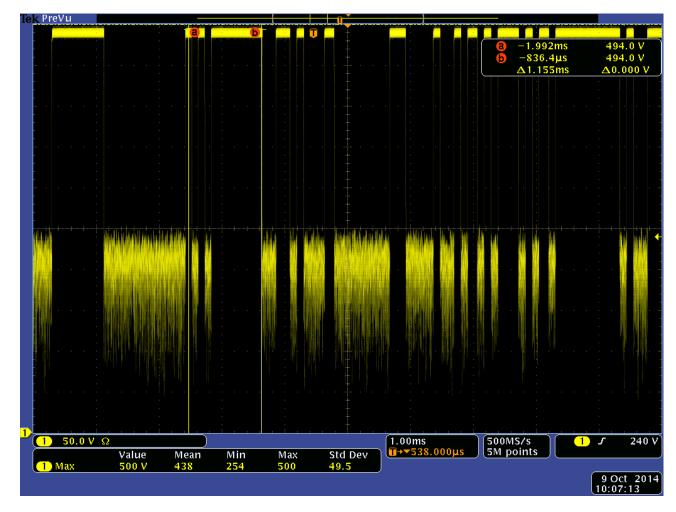
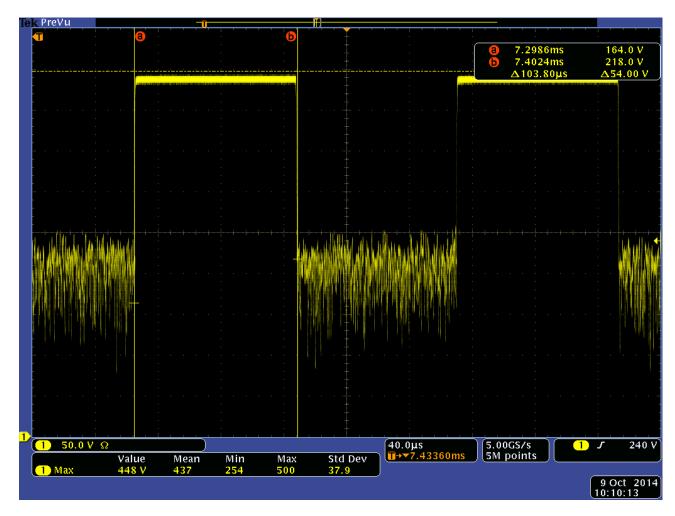


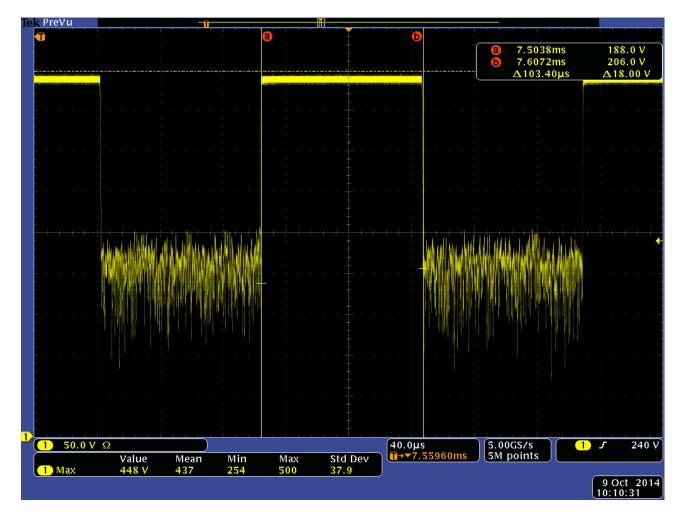
Total Pulse Time with Blanking Interval is 10.87 ms



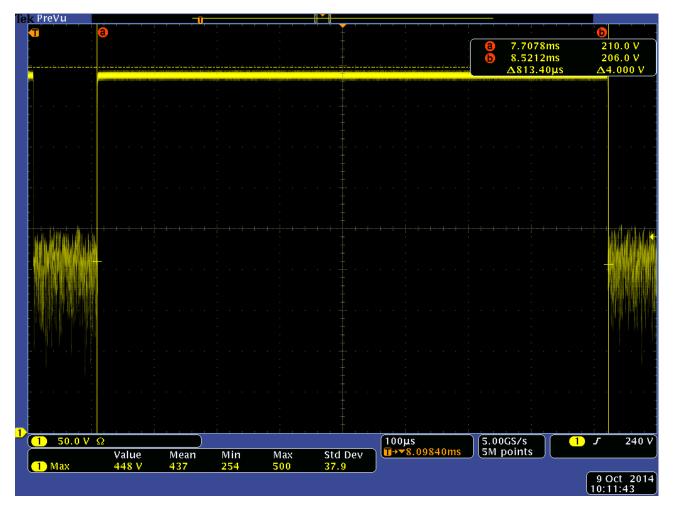
Maximum Voltage 494 Volts



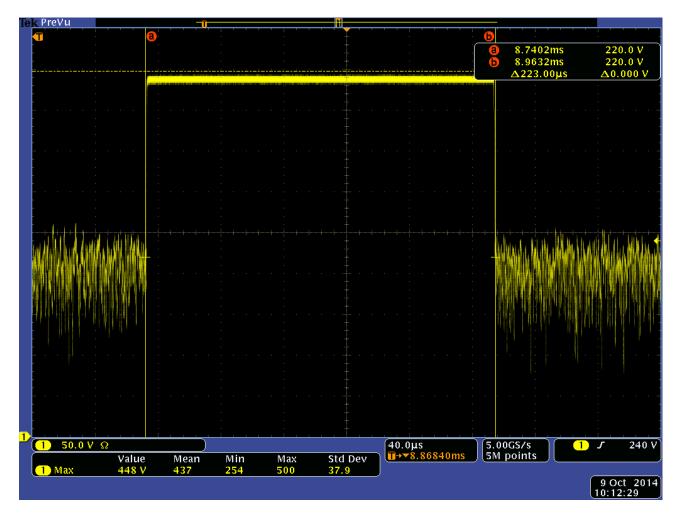
Time of Pulse 1 = 103.80 us



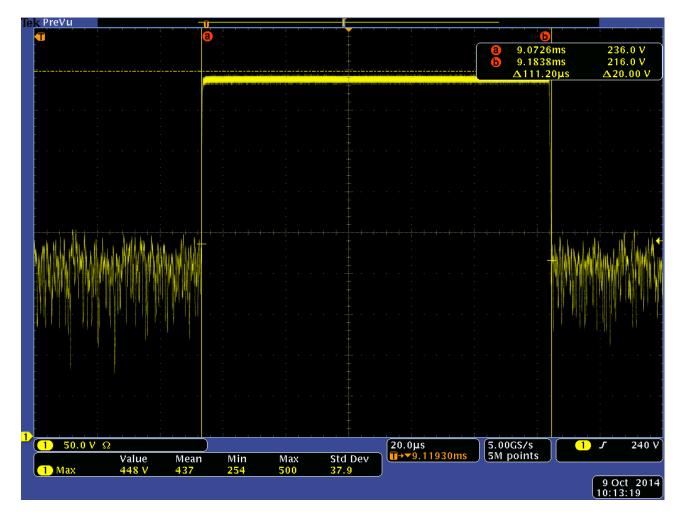
Time of Pulse 2 = 103.4 us



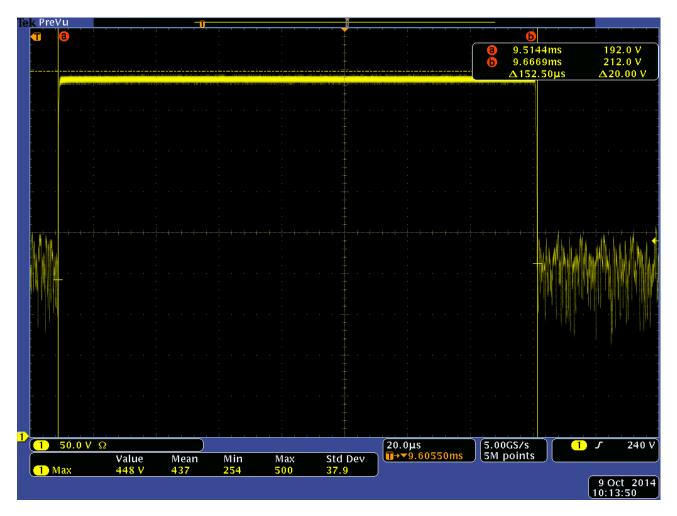
Time of Pulse 3= 813.4 us



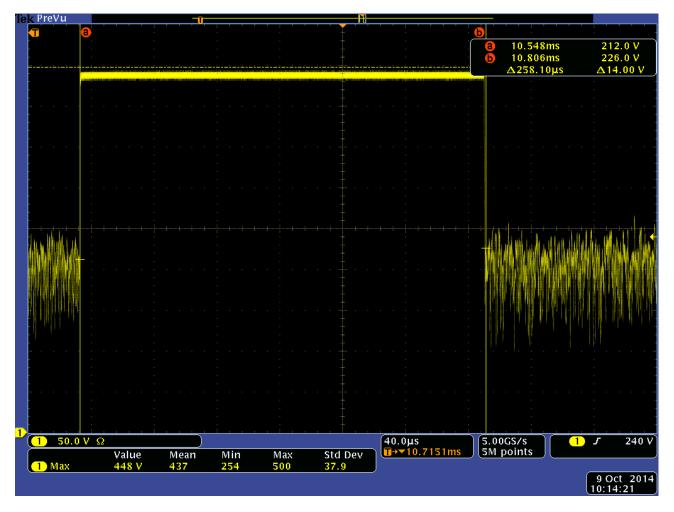
Time of Pulse 4 = 223 us



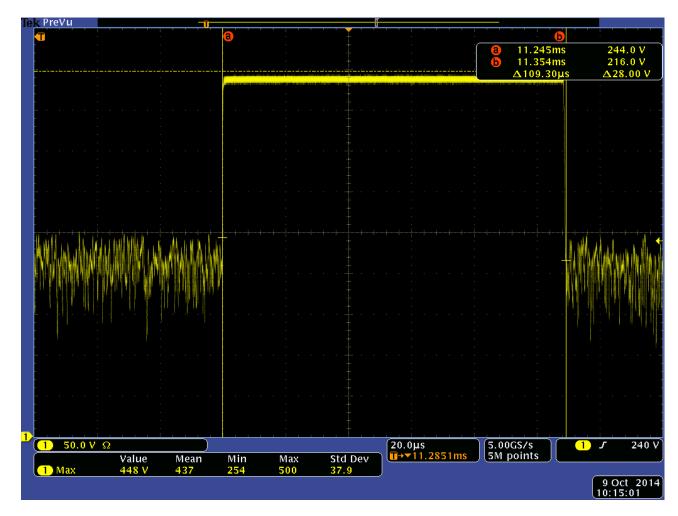
Time of Pulse 5 = 111.2 us



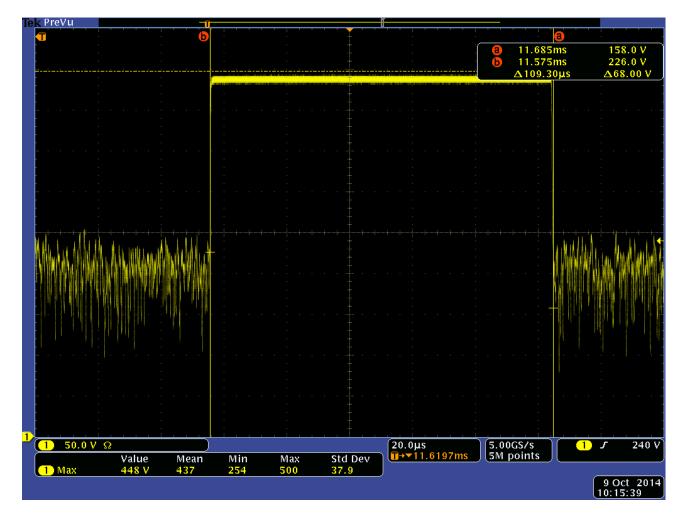
Time of Pulse 6 = 152.5 us



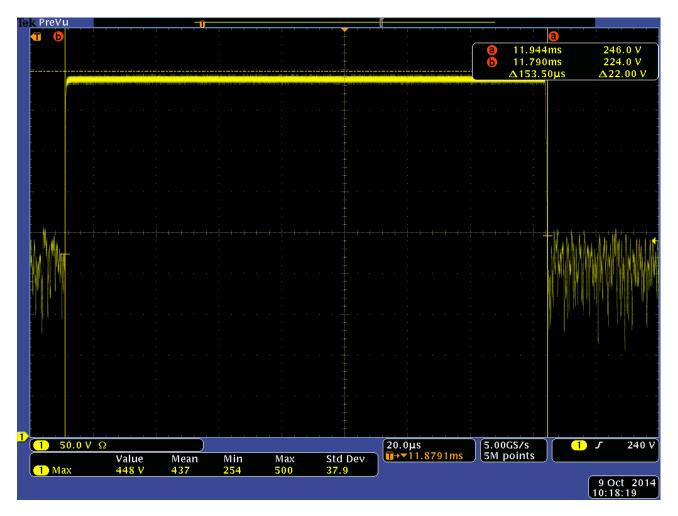
Time of Pulse 7 = 258.1 us



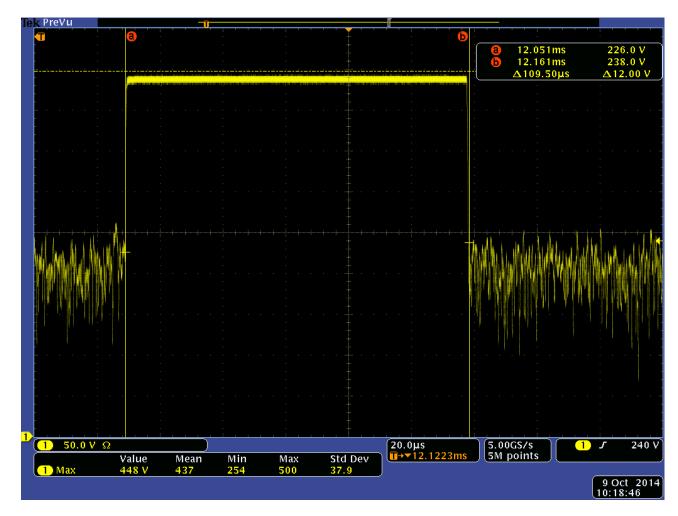
Time of Pulse 8 = 109.3 us



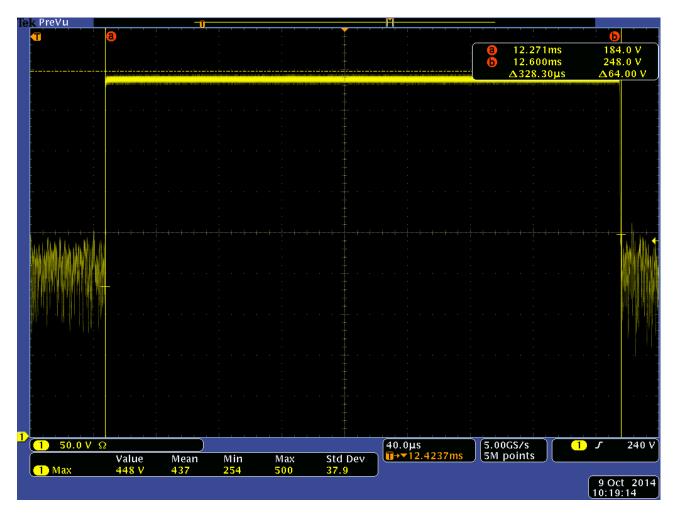
Time of Pulse 9 = 109.3 us



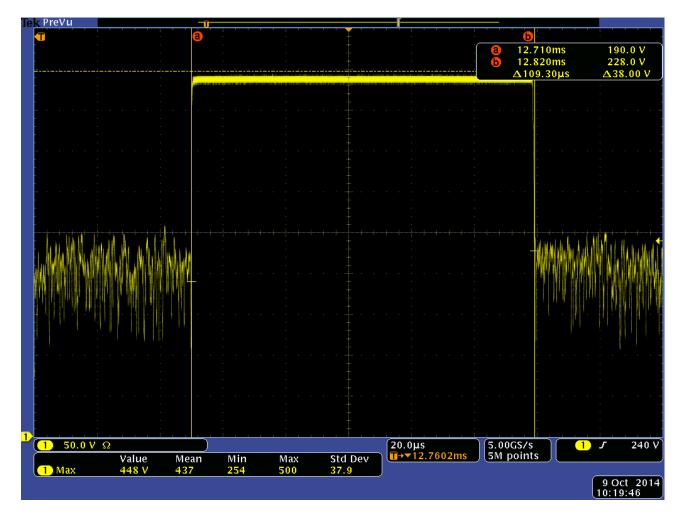
Time of Pulse 10 = 153.5 us



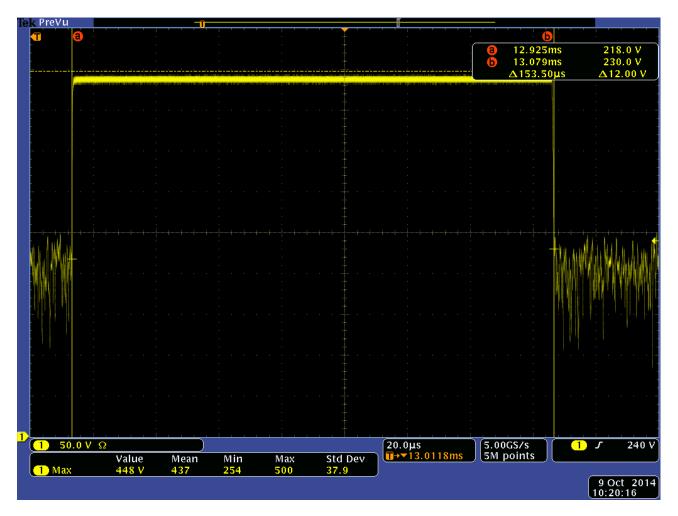
Time of Pulse 11 = 109.5 us



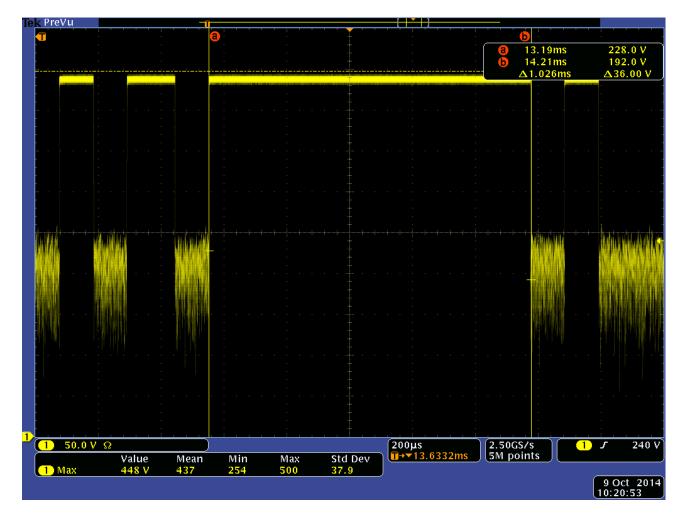
Time of Pulse 12 = 328.3 us



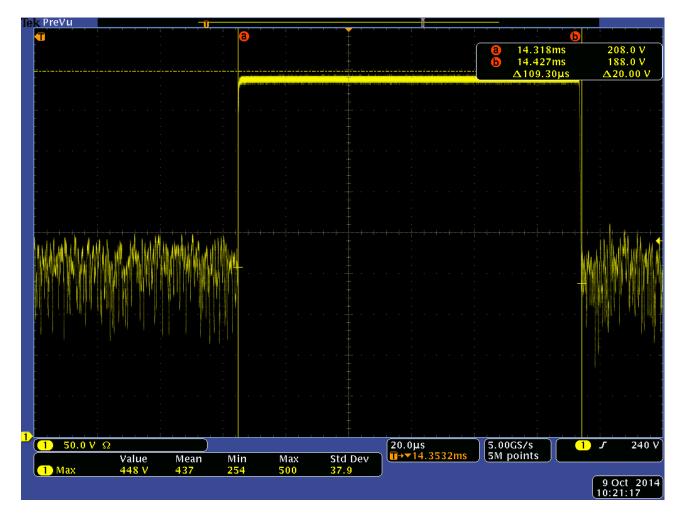
Time of Pulse 13 = 109.3 us



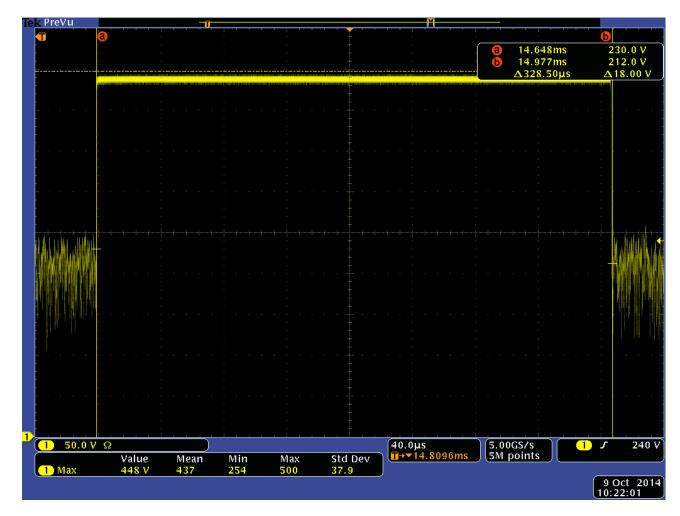
Time of Pulse 14 = 153.5 us



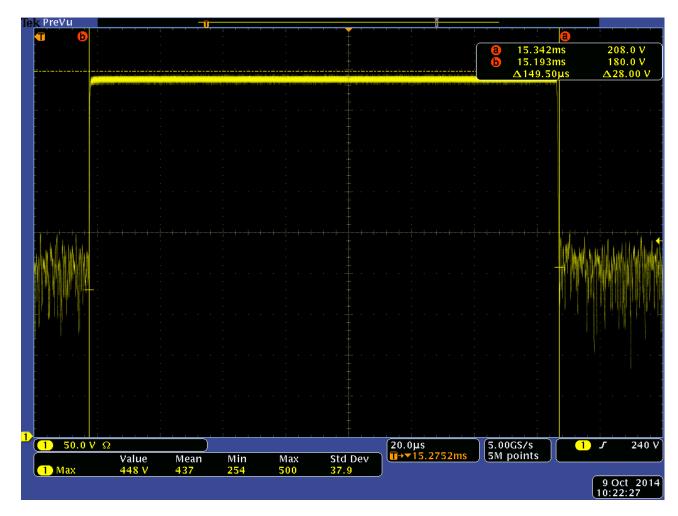
Time of Pulse 15 = 1026 us



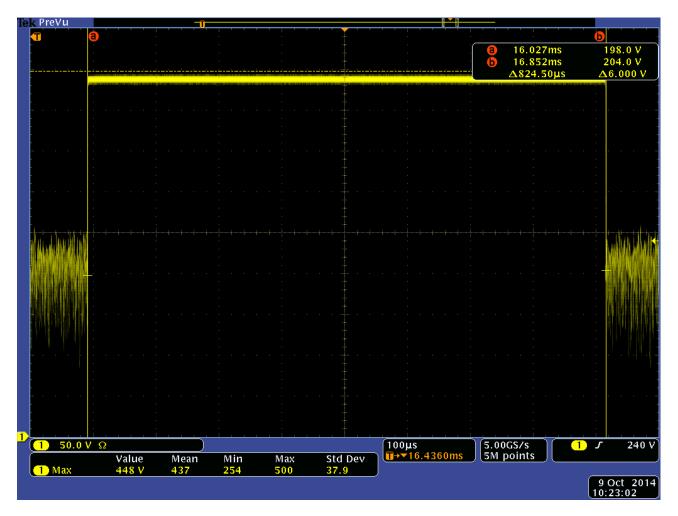
Time of Pulse 16 = 109.3 us



Time of Pulse 17 = 328.5 us



Time of Pulse 18 = 149.5 us



Time of Pulse 19 = 824.5 us

## DUTY CYCLE INFORMATION

## CONCEPT DEVELOPMENT GROUP

## FREEDOM FLOW II – TRANSMITTER

MODEL: WUS1

PULSE NUMBER	Time (uS)
1	103.8
2	103.4
3	813.4
4	223
5	111.2
6	152.5
7	258.1
8	109.3
9	109.3
10	153.5
11	109.5
12	328.3
13	109.3
14	153.5
15	1026
16	109.3
17	328.5
18	149.5
19	824.5

Total On Time = 5,275.9 uS

Total Time of Pulse with Blanking Interval = 10,870 uS

Total Duty Cycle = 48.54 %