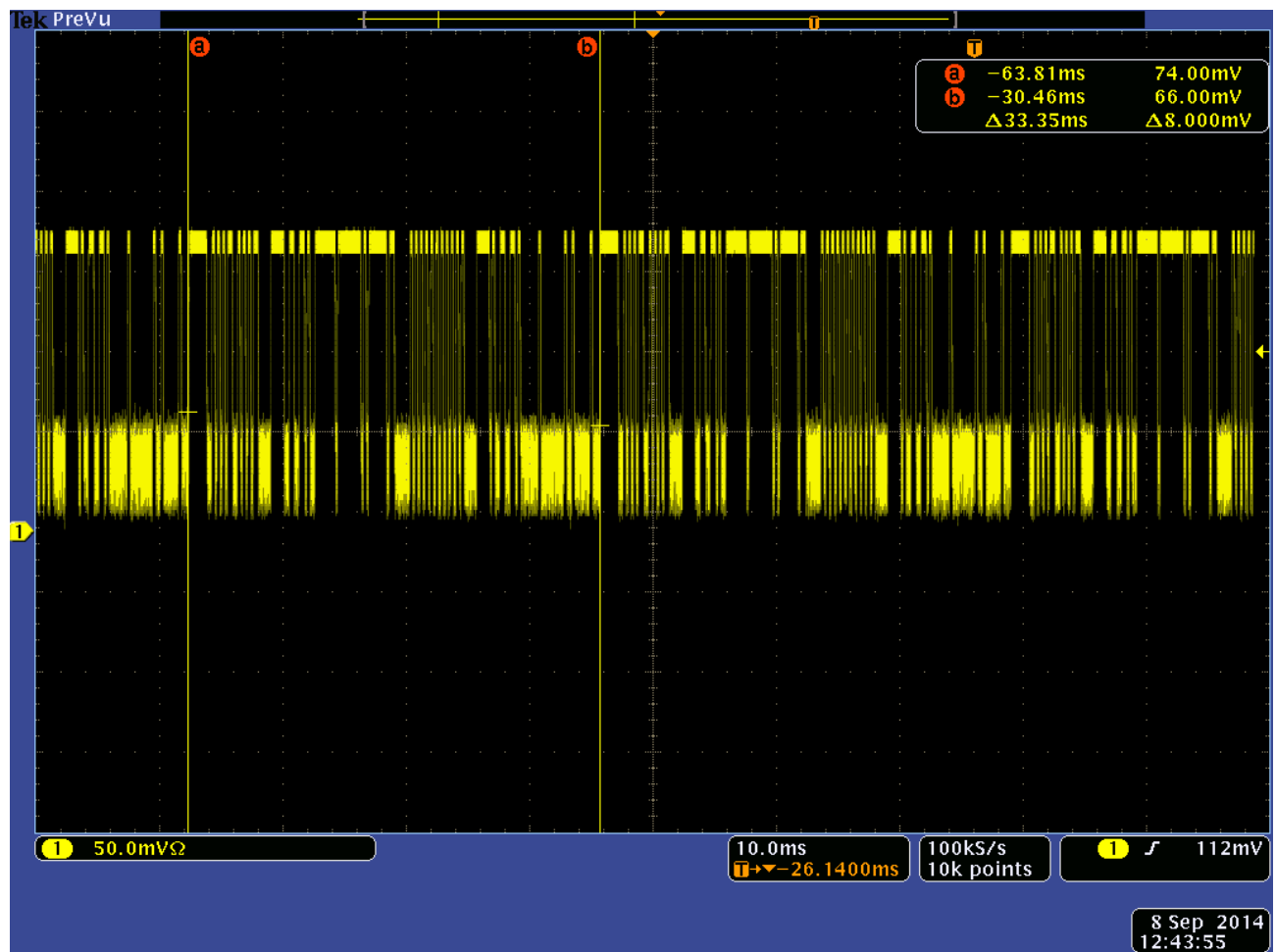
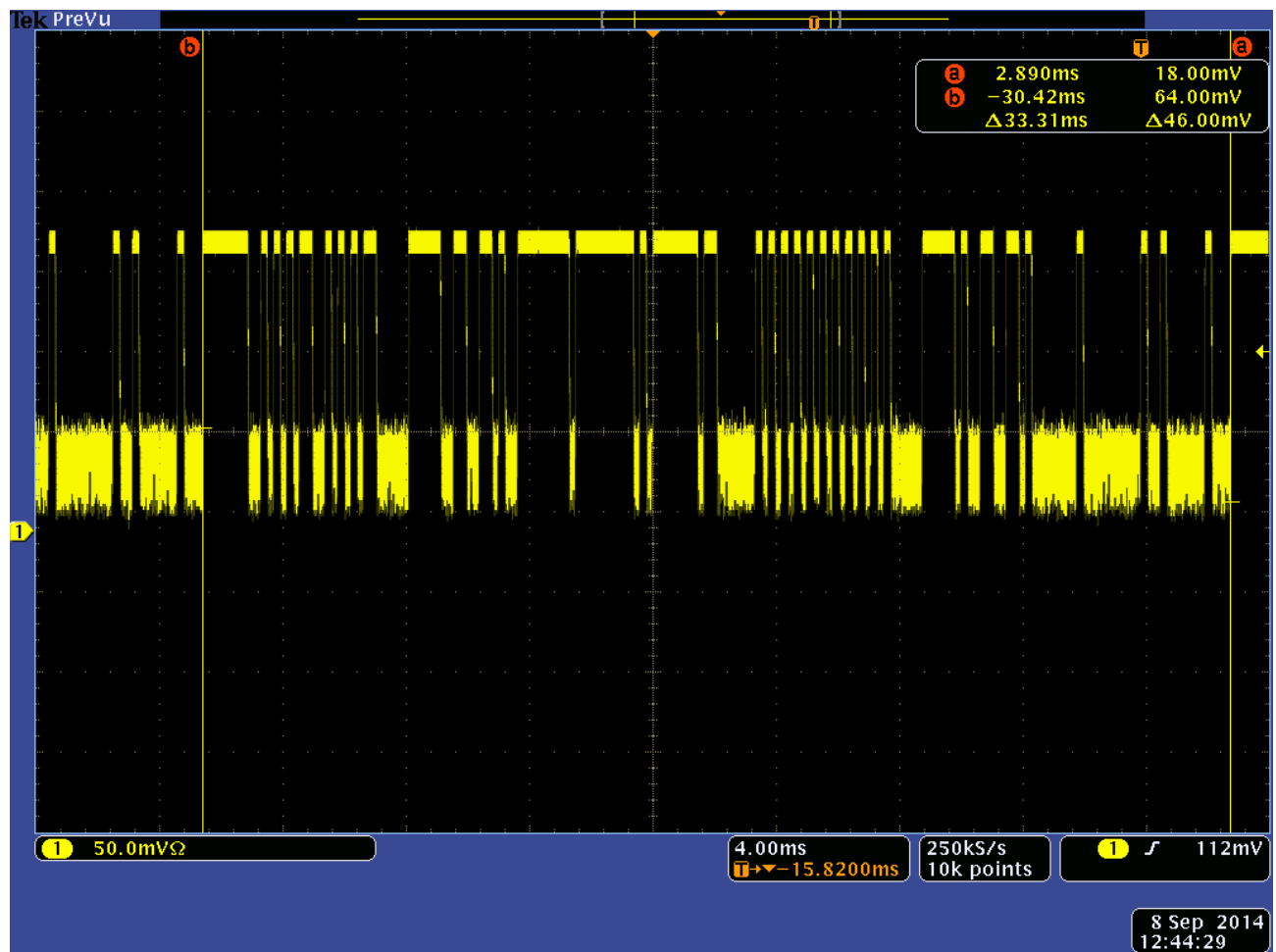
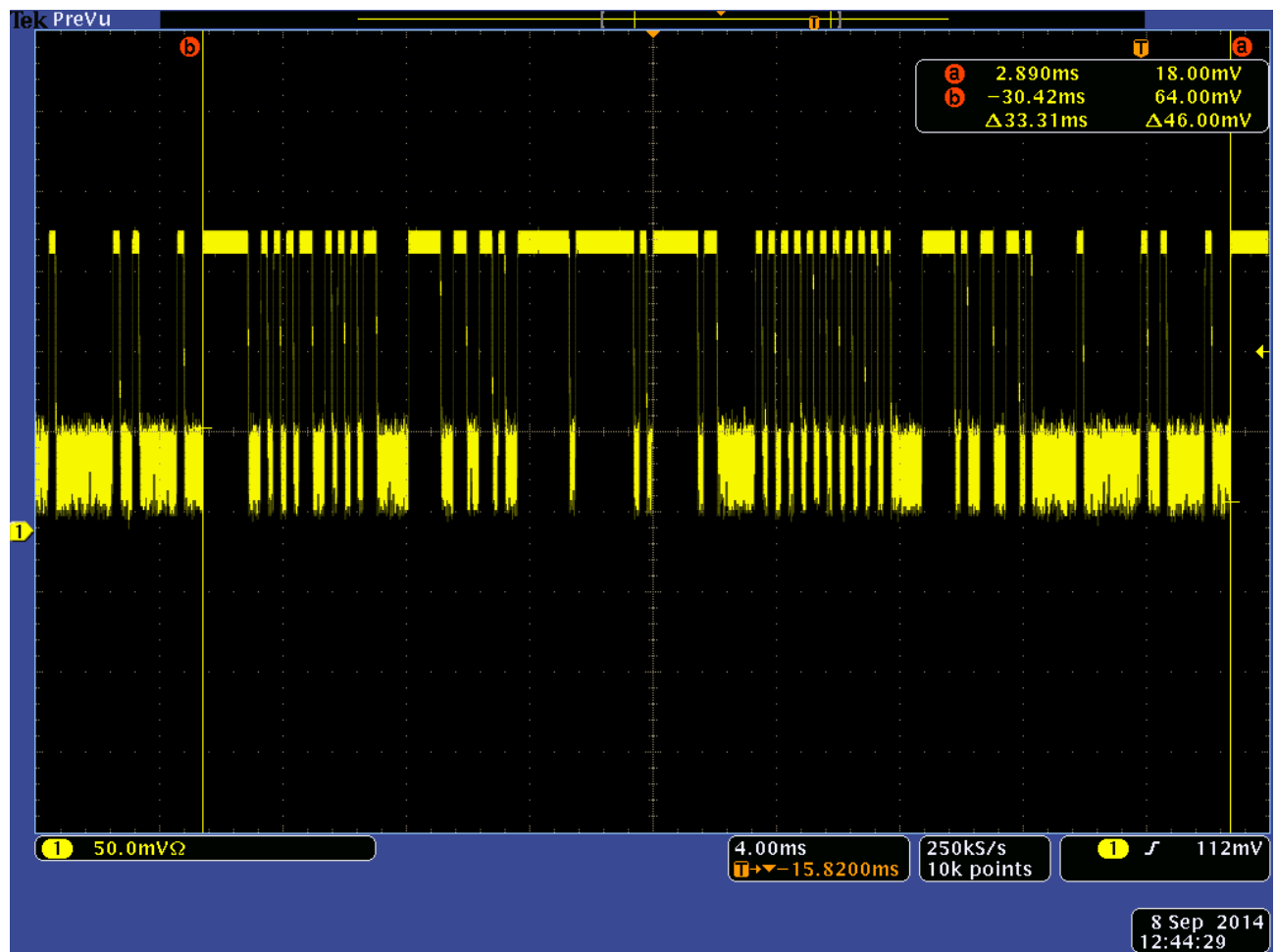




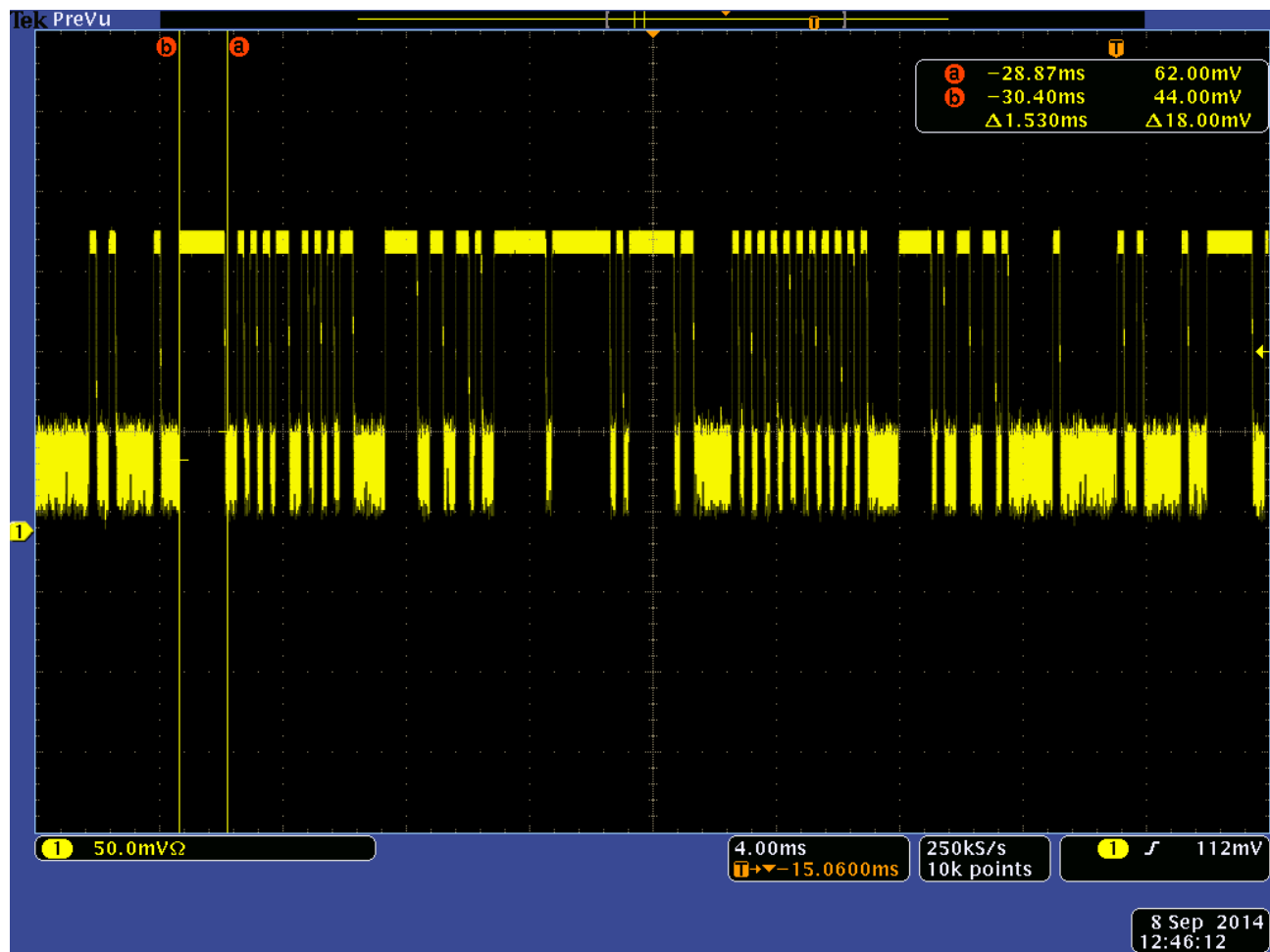
Plot showing Pulse Train is repeating
Serial Protocol



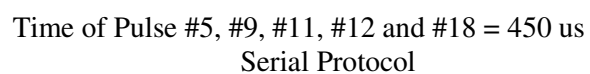
Pulse Train with Blanking Interval = 33.31 ms
Serial Protocol



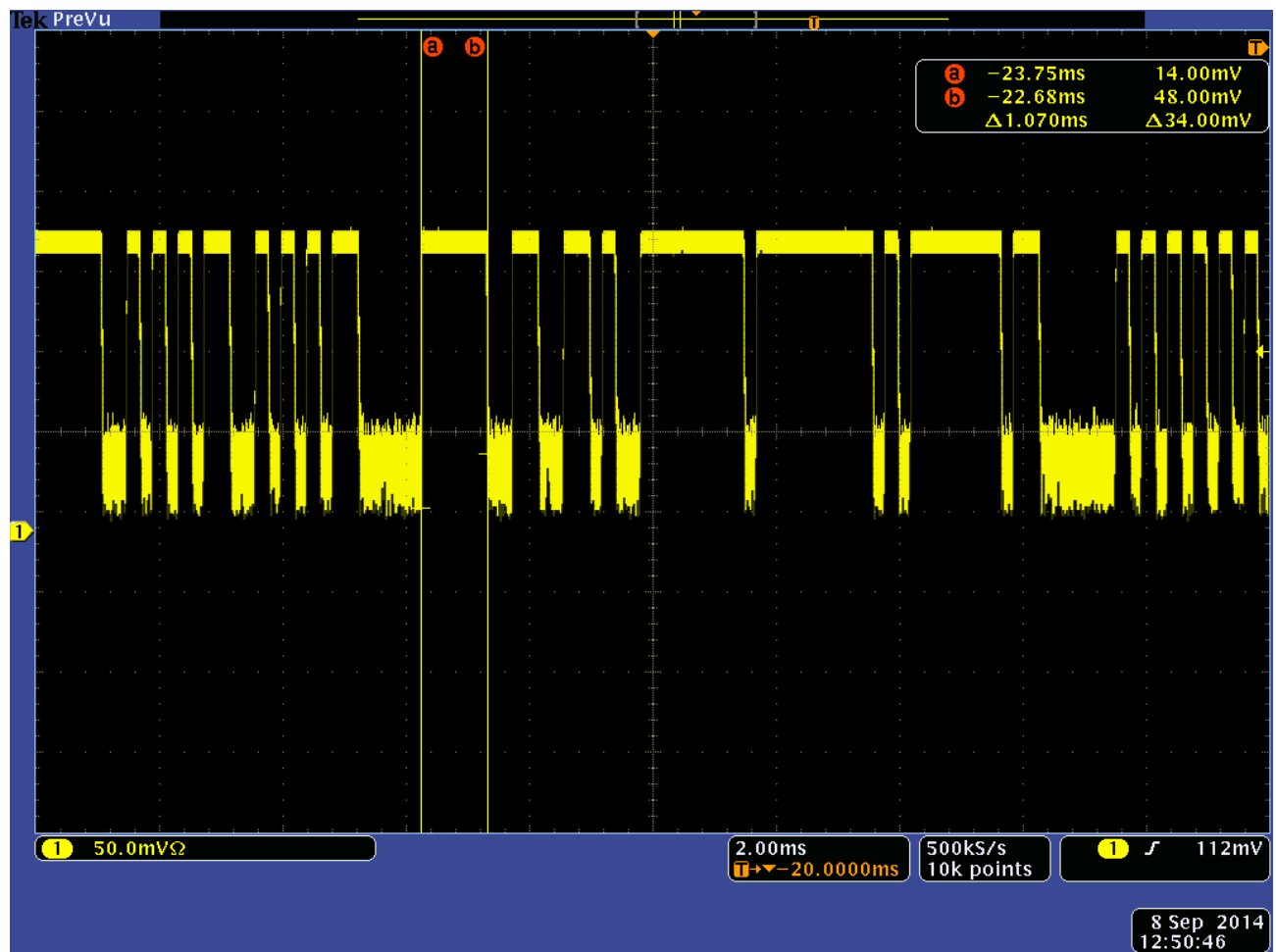
Number of Pulses in Pulse Train is 38
Serial Protocol



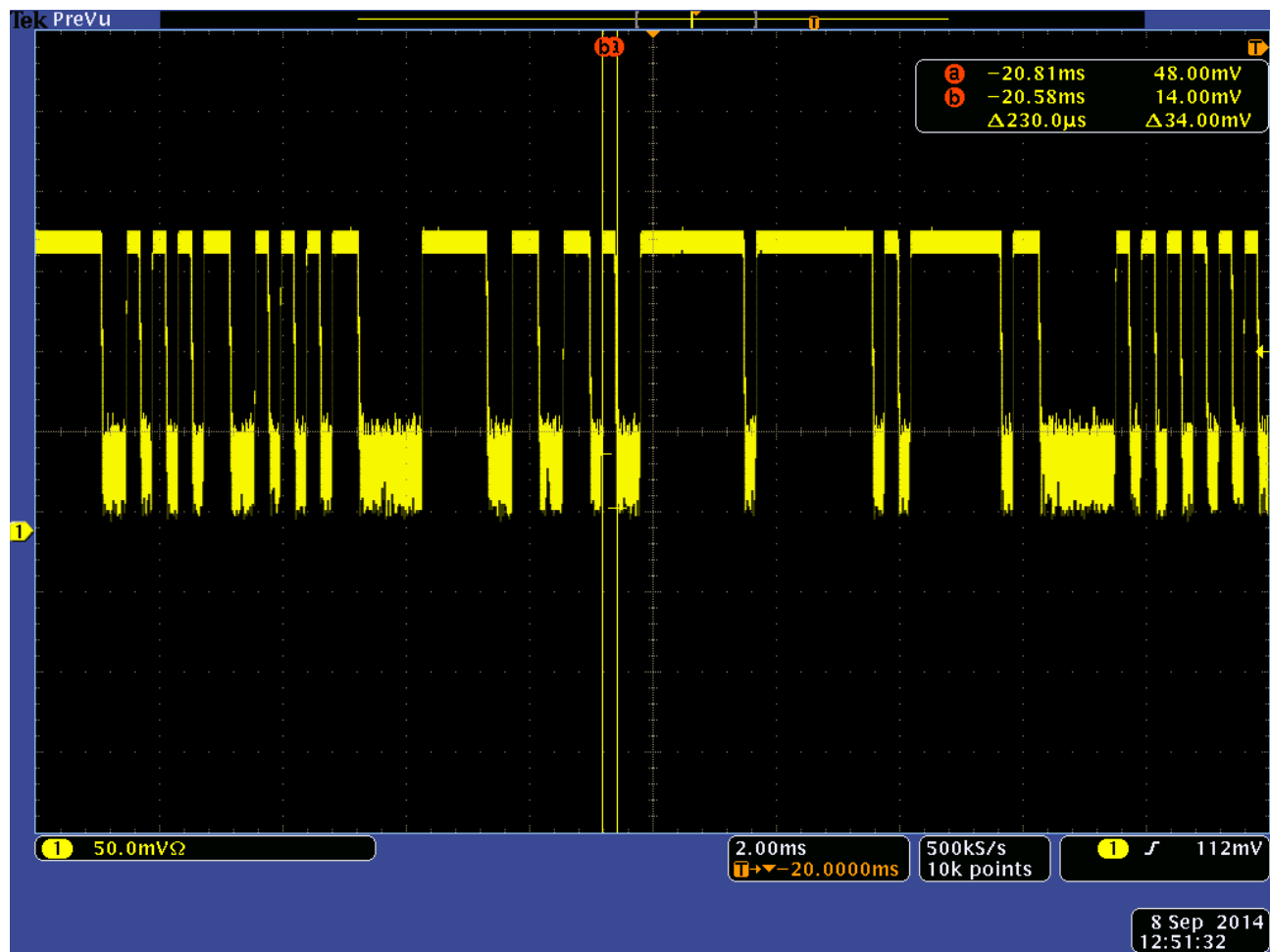
Time of Pulse #1 = 1530 us
Serial Protocol



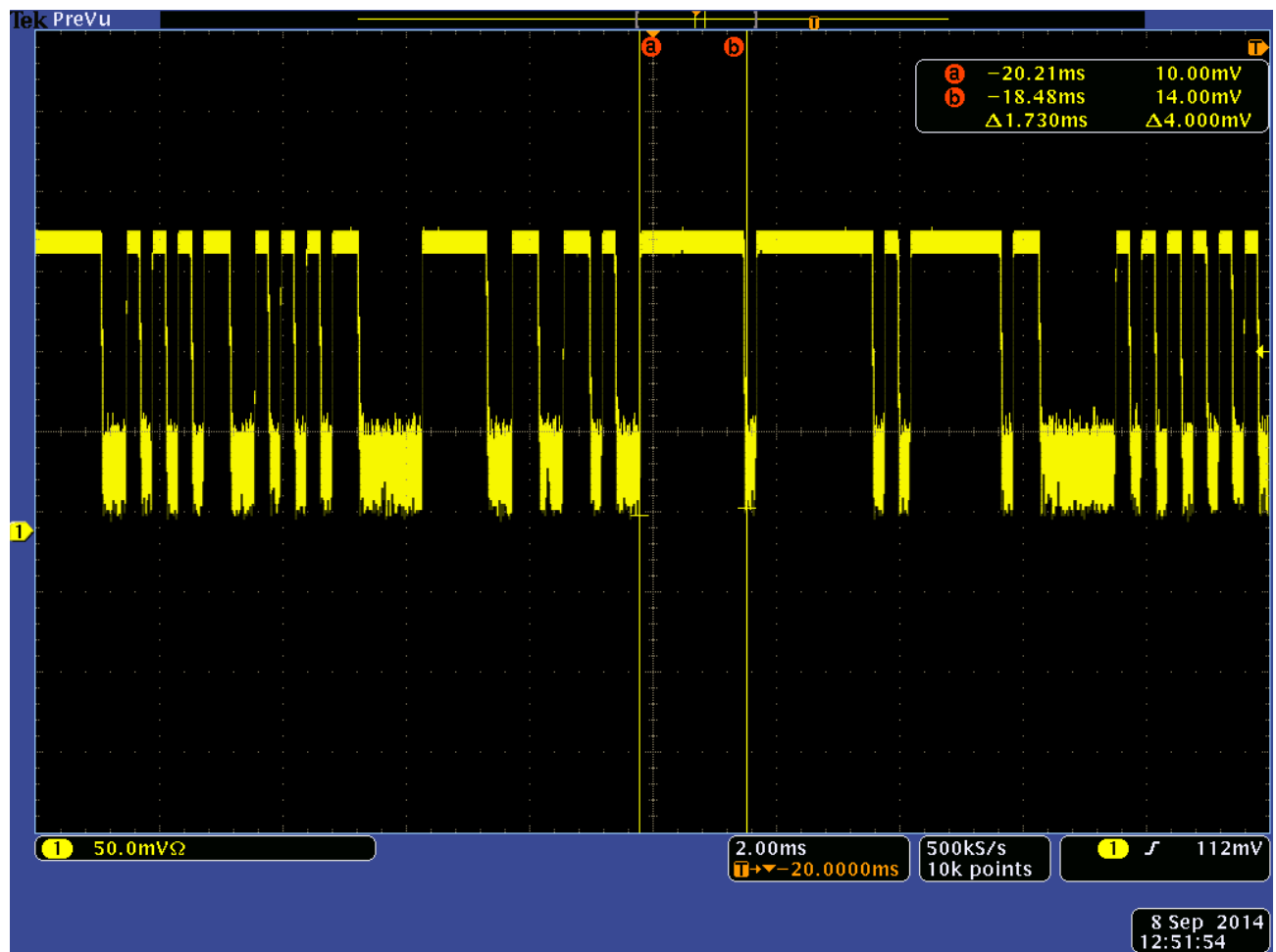
Time of Pulse #5, #9, #11, #12 and #18 = 450 us
Serial Protocol



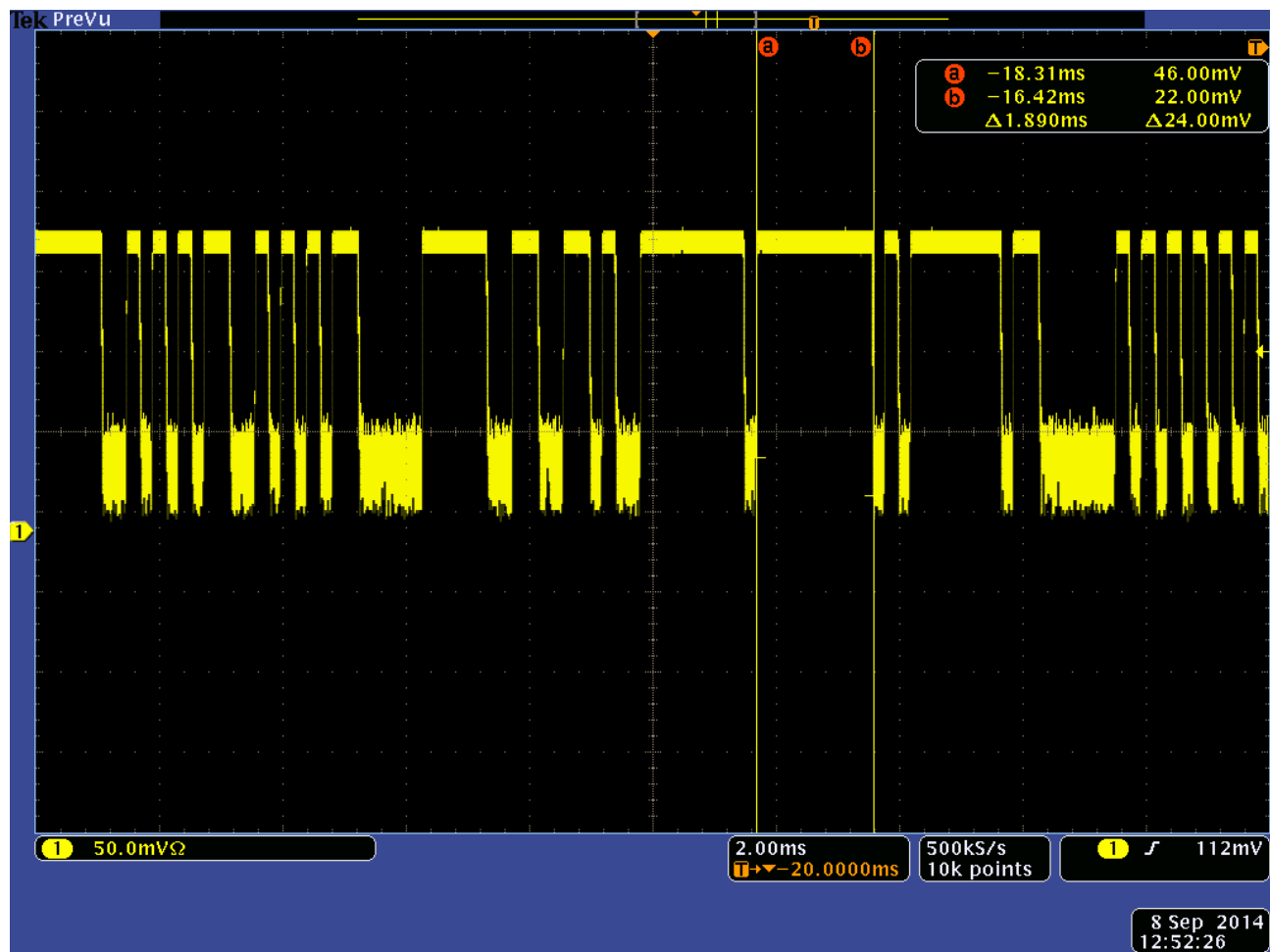
Time of Pulse #10 = 1070 us
Serial Protocol



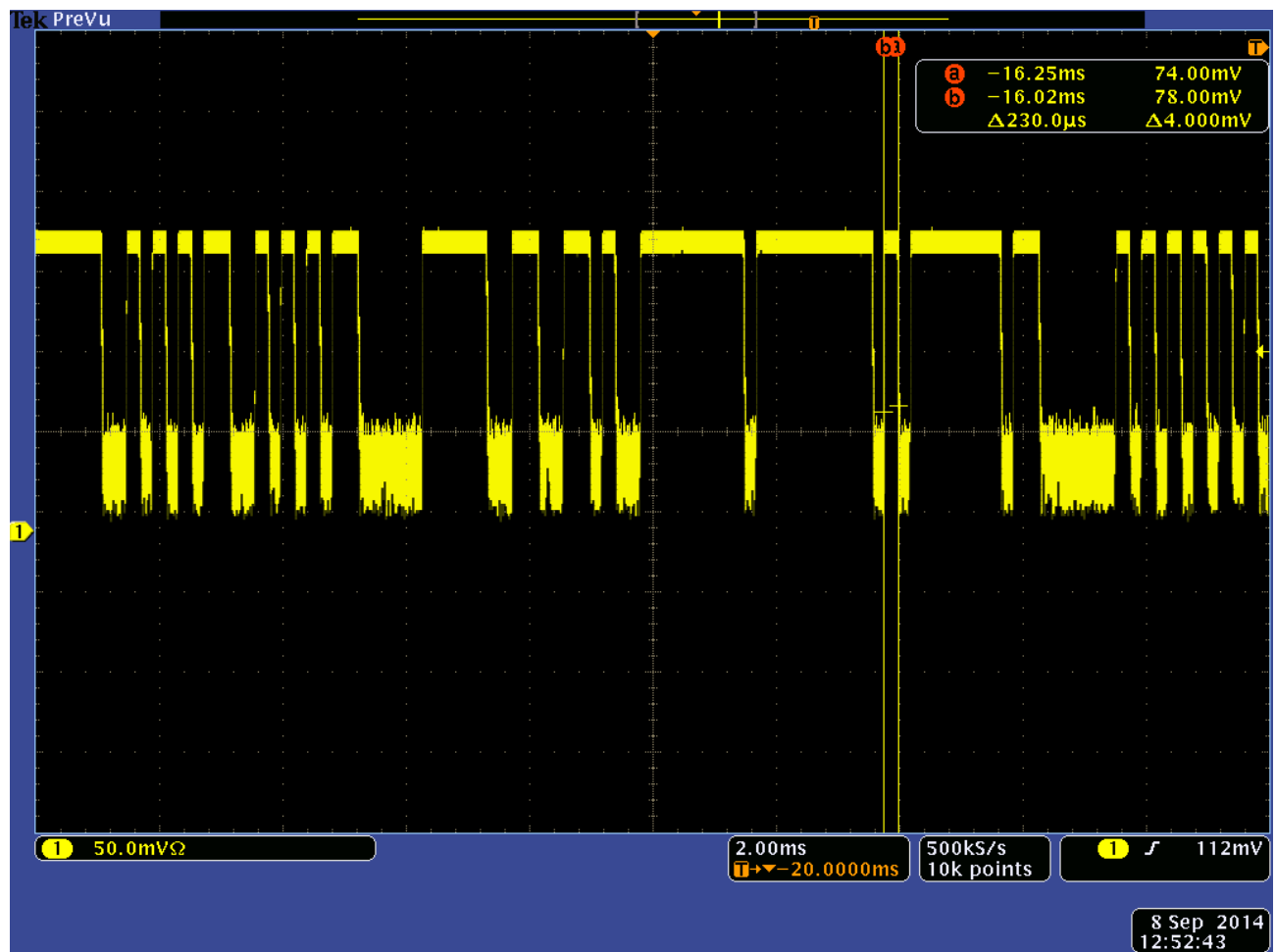
Time of Pulse #13 = 230 us
Serial Protocol



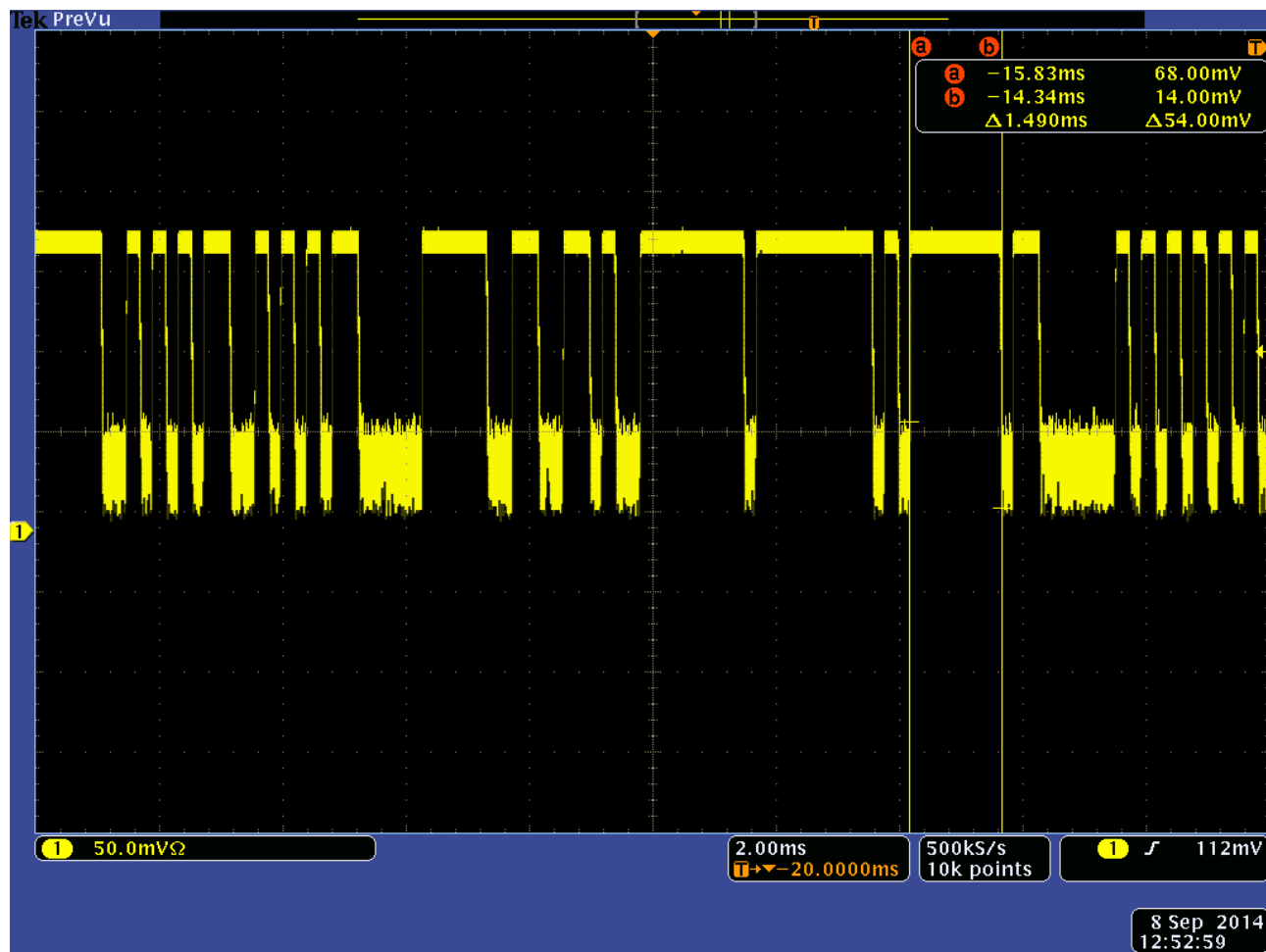
Time of Pulse #14 = 1730 us
Serial Protocol



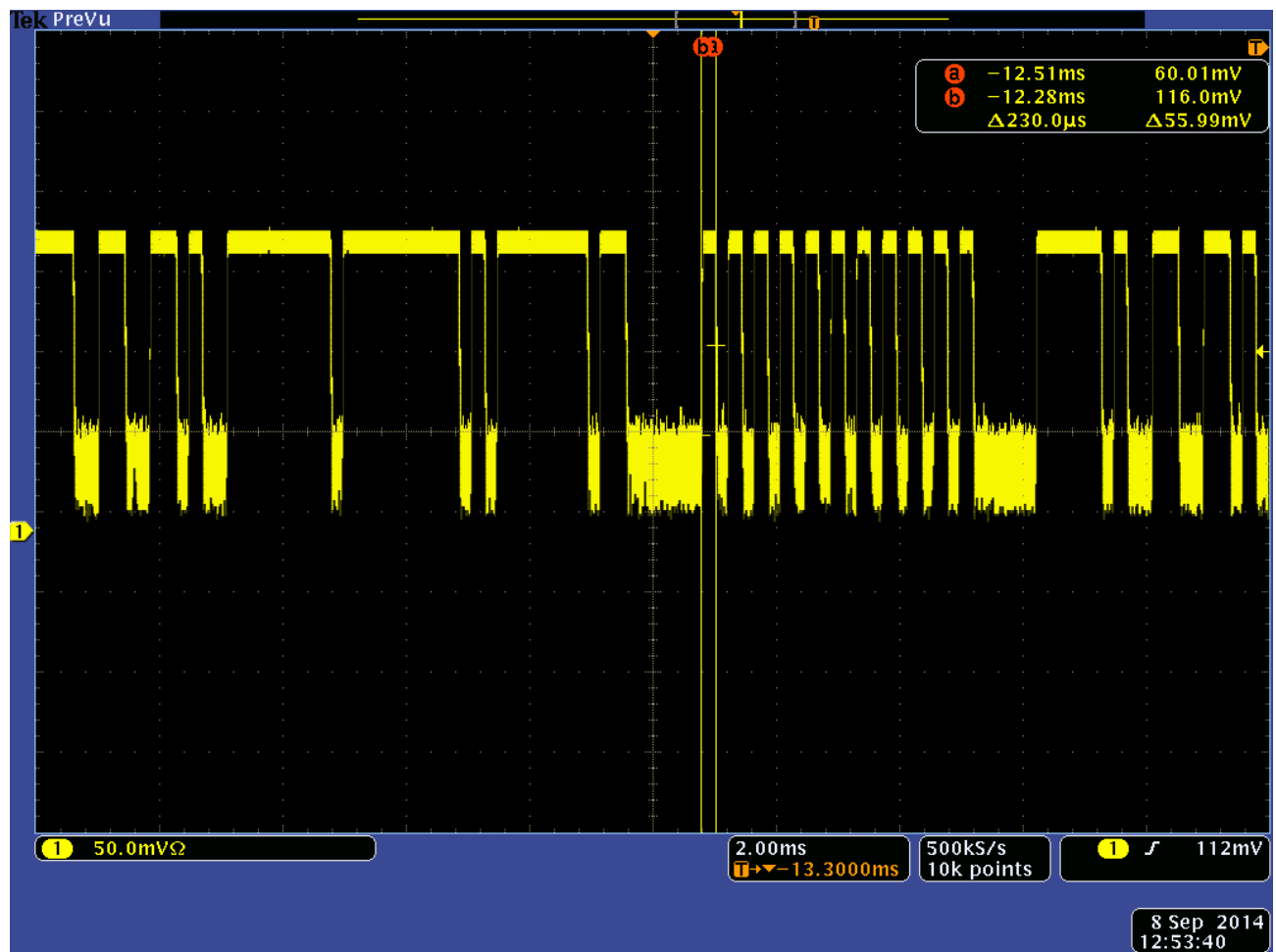
Time of Pulse #15 = 1890 us
Serial Protocol



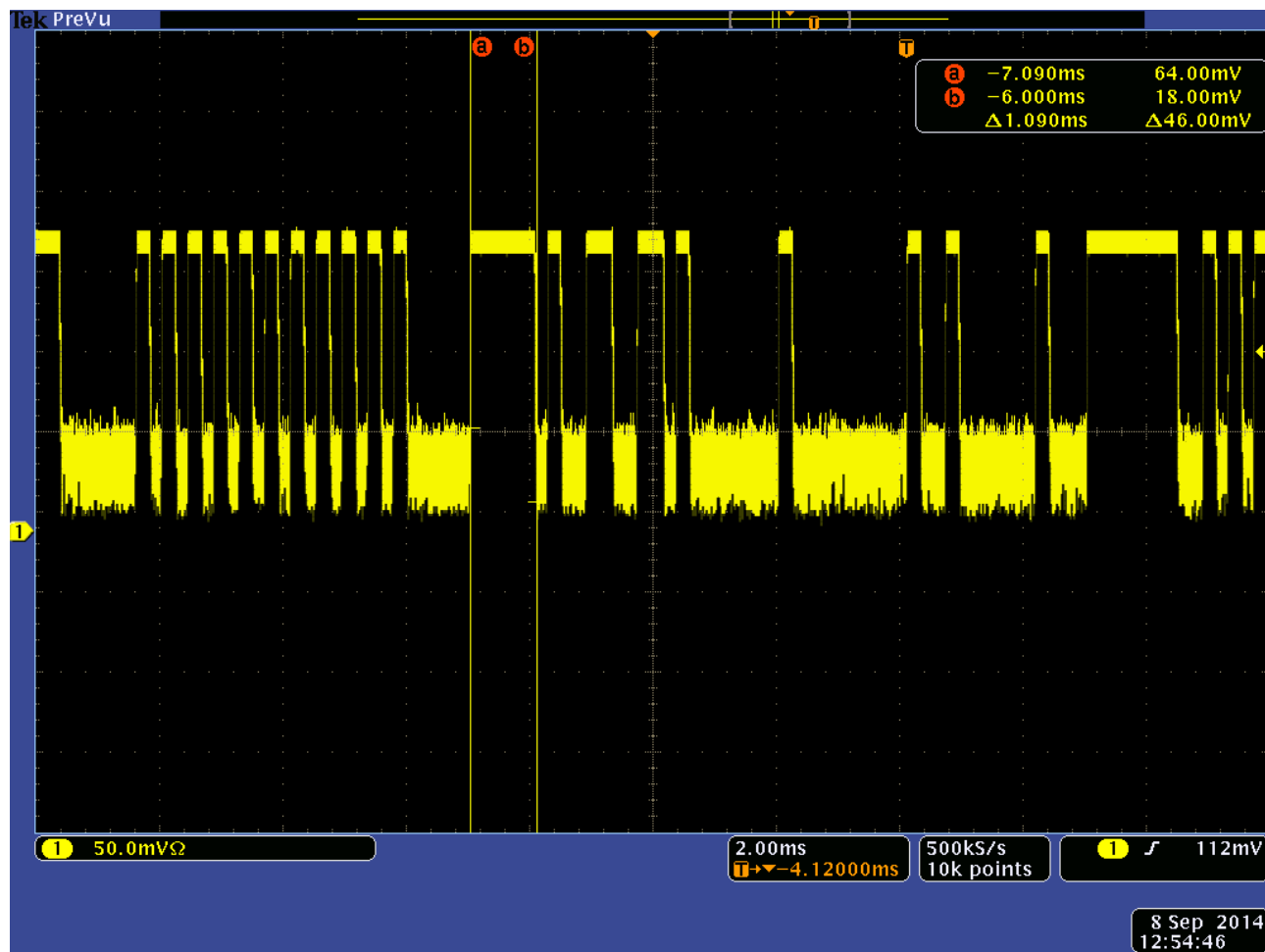
Time of Pulse #16 = 230 us
Serial Protocol



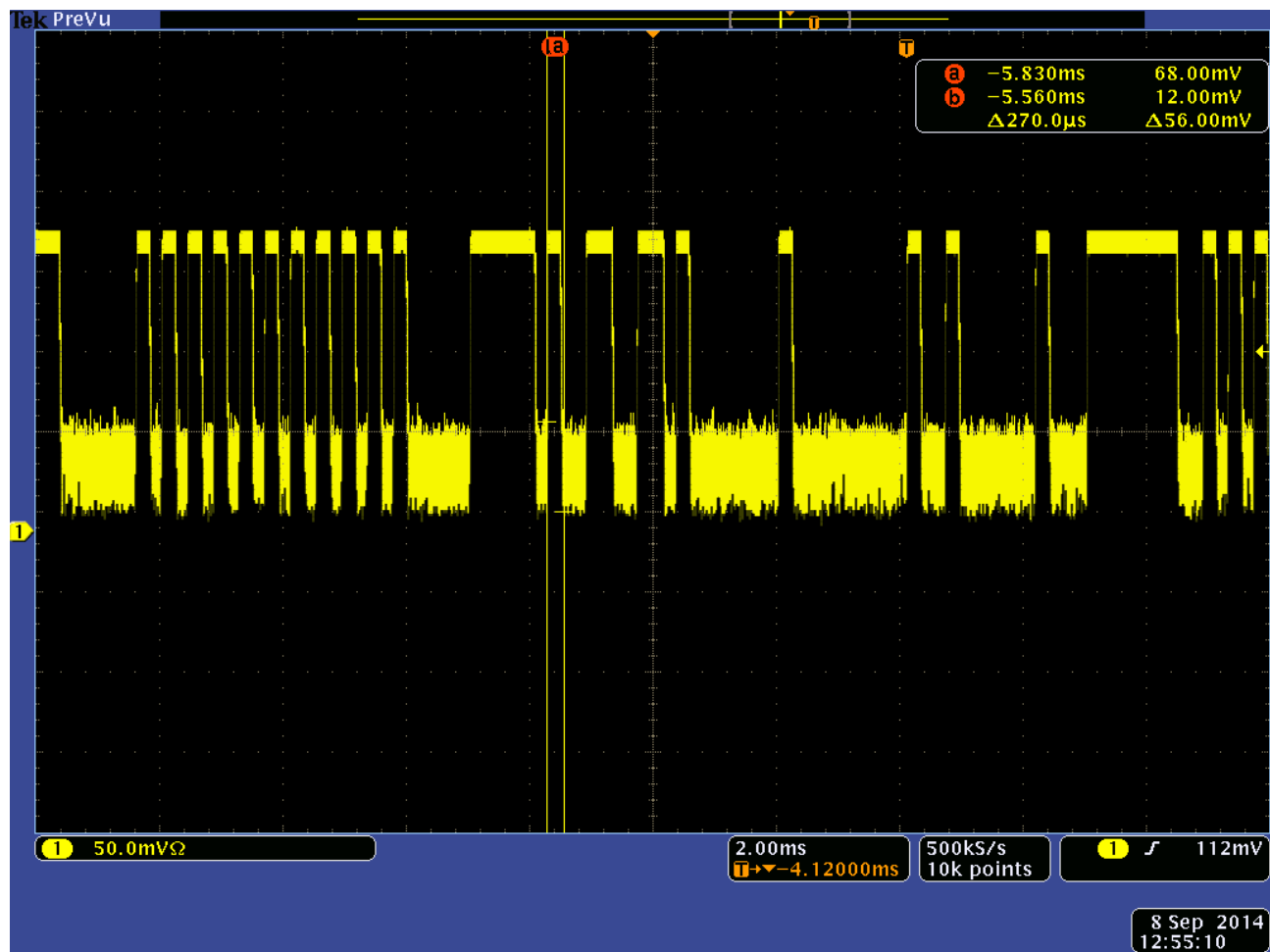
Time of Pulse #17 = 1490 us
Serial Protocol



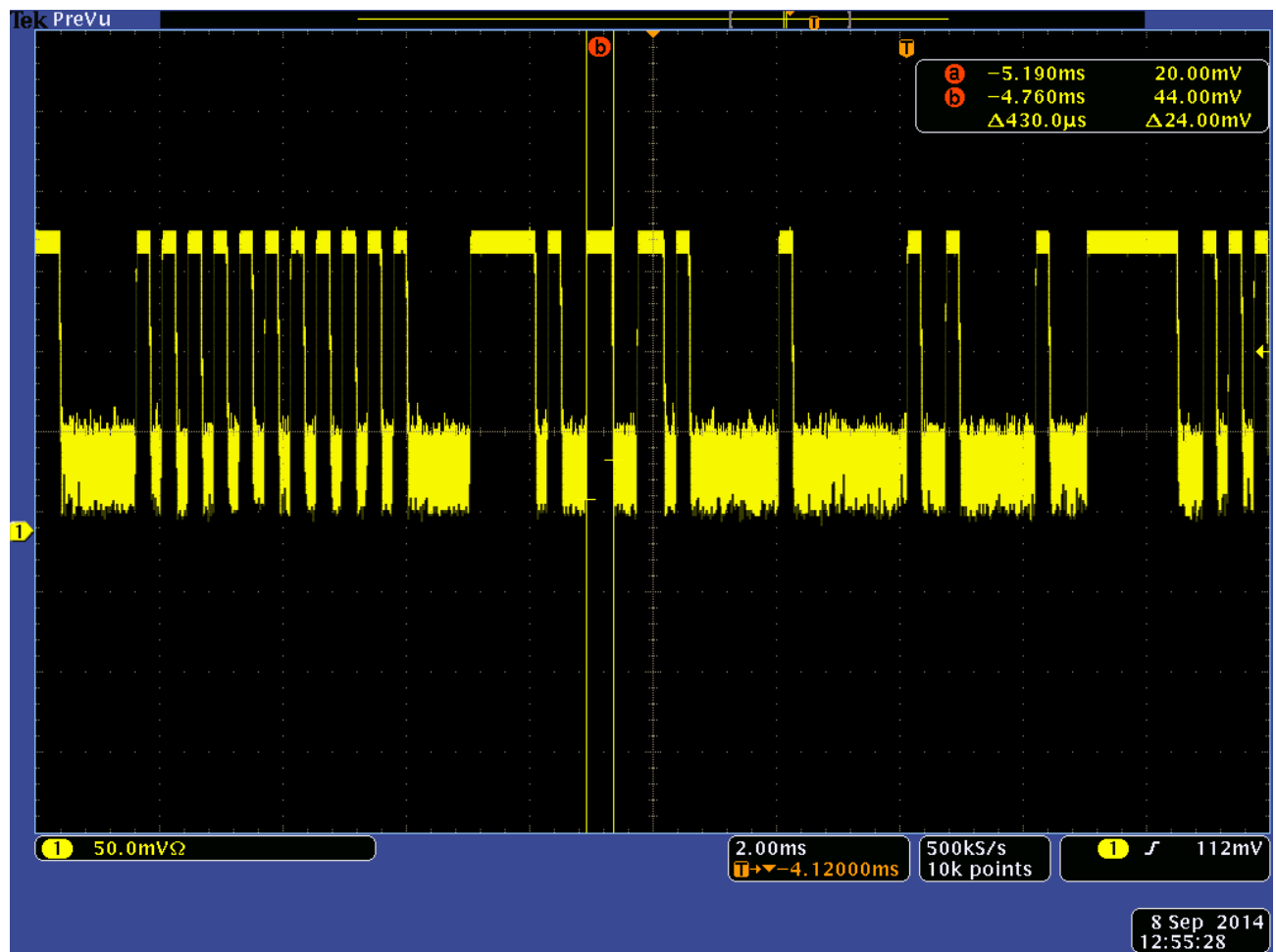
Time of Pulse #19 to #29 = 230 us
Serial Protocol



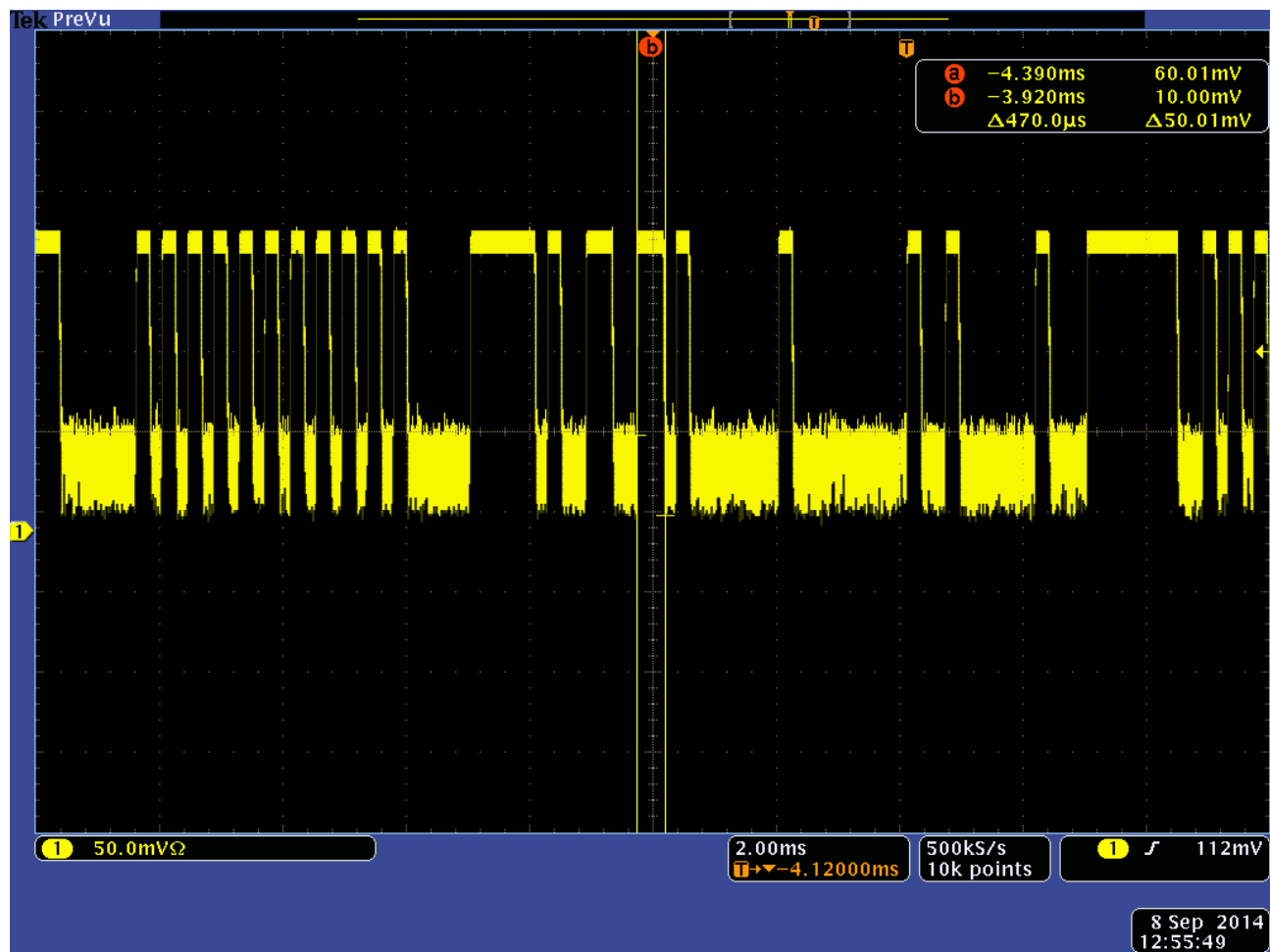
Time of Pulse #30 = 1090 us
Serial Protocol



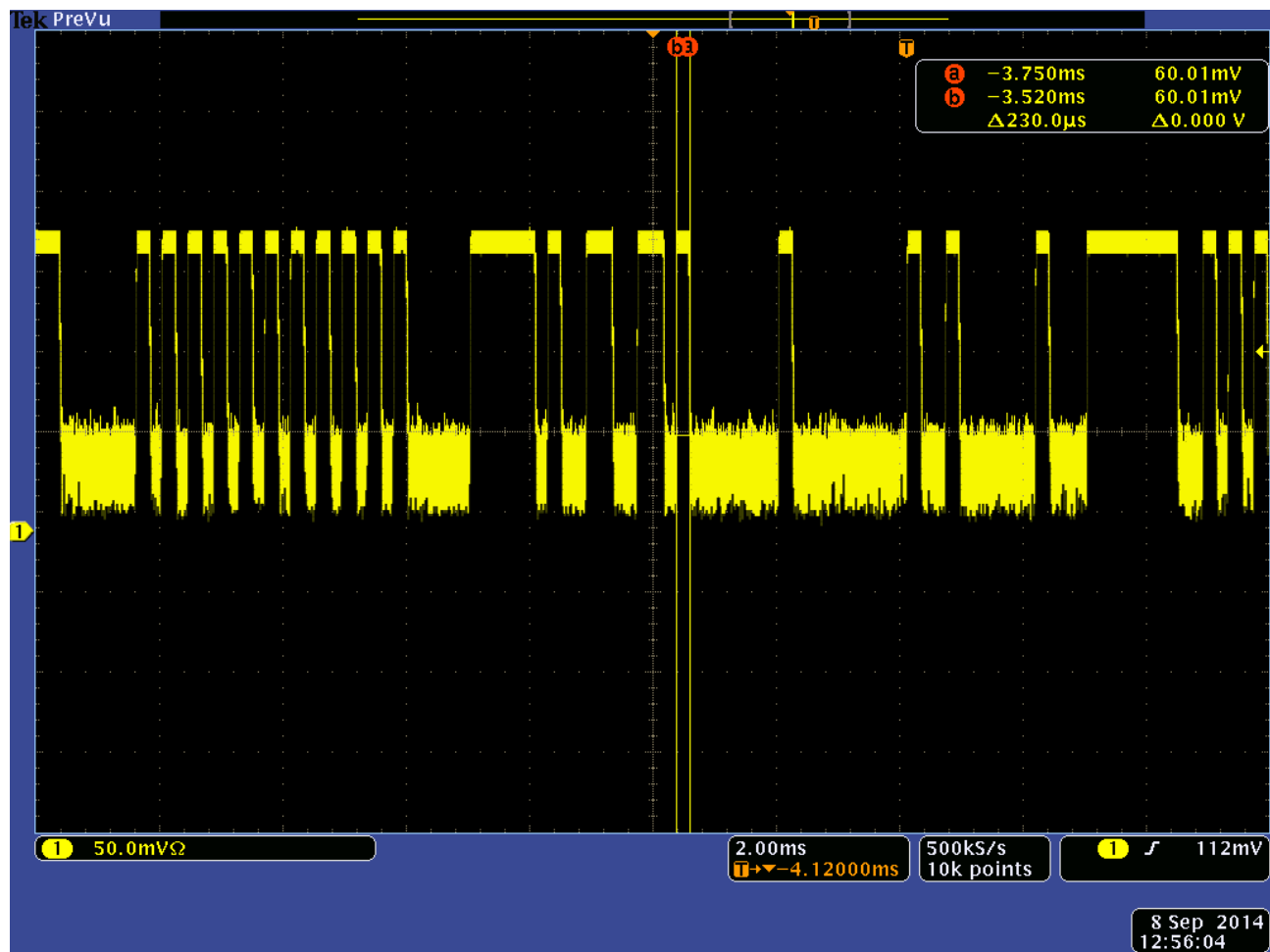
Time of Pulse #31 = 270 us
Serial Protocol



Time of Pulse #32 = 430 us
Serial Protocol



Time of Pulse #33 = 470 us
Serial Protocol



Time of Pulse #34 to #38 = 230 us
Serial Protocol

DUTY CYCLE INFORMATION

LINX TECHNOLOGIES

SERIAL PROTOCOL

PULSE NUMBER	Time (uS)
1	1530
2, 3, 4, 6, 7, and 8	250 (1500 total)
5, 9, 11, 12, and 18	450 (2250 total)
10	1070
13	230
14	1730
15	1890
16	230
17	1490
19 to 29	230 (2530 total)
30	1090
31	270
32	430
33	470
34 to 38	230 (1150 total)

Total On Time = 17,860 uS

Total Time of Pulse with Blanking Interval = 33,310 uS

Total Duty Cycle = 53.62 %