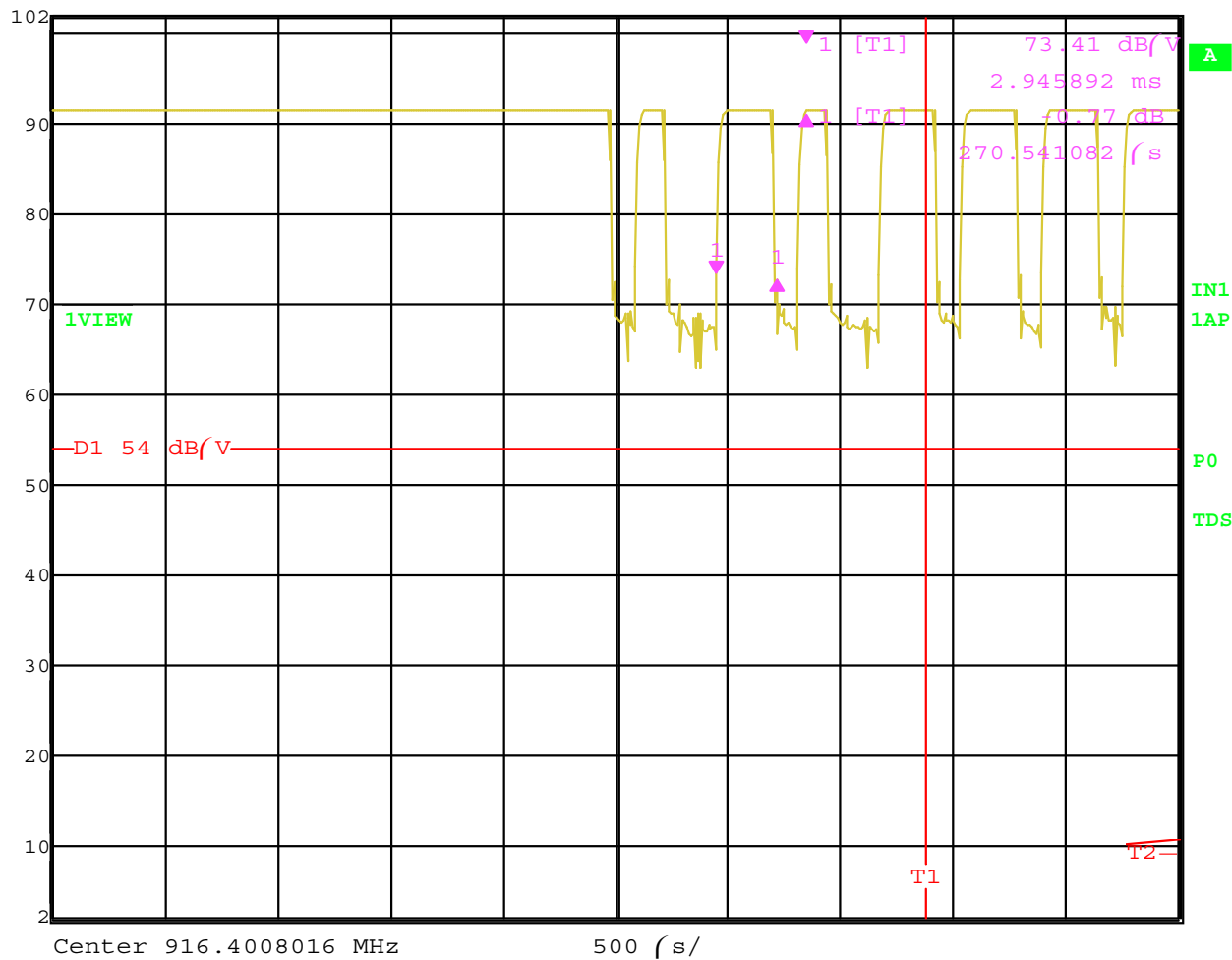


Time of One Small Pulse = 150.300601 μ S



Delta 1 [T1] RBW 50 kHz RF Att 10 dB
Ref Lvl -0.77 dB VBW 100 kHz
102 dB/V 270.541082 (s) SWT 5 ms Unit dB/V



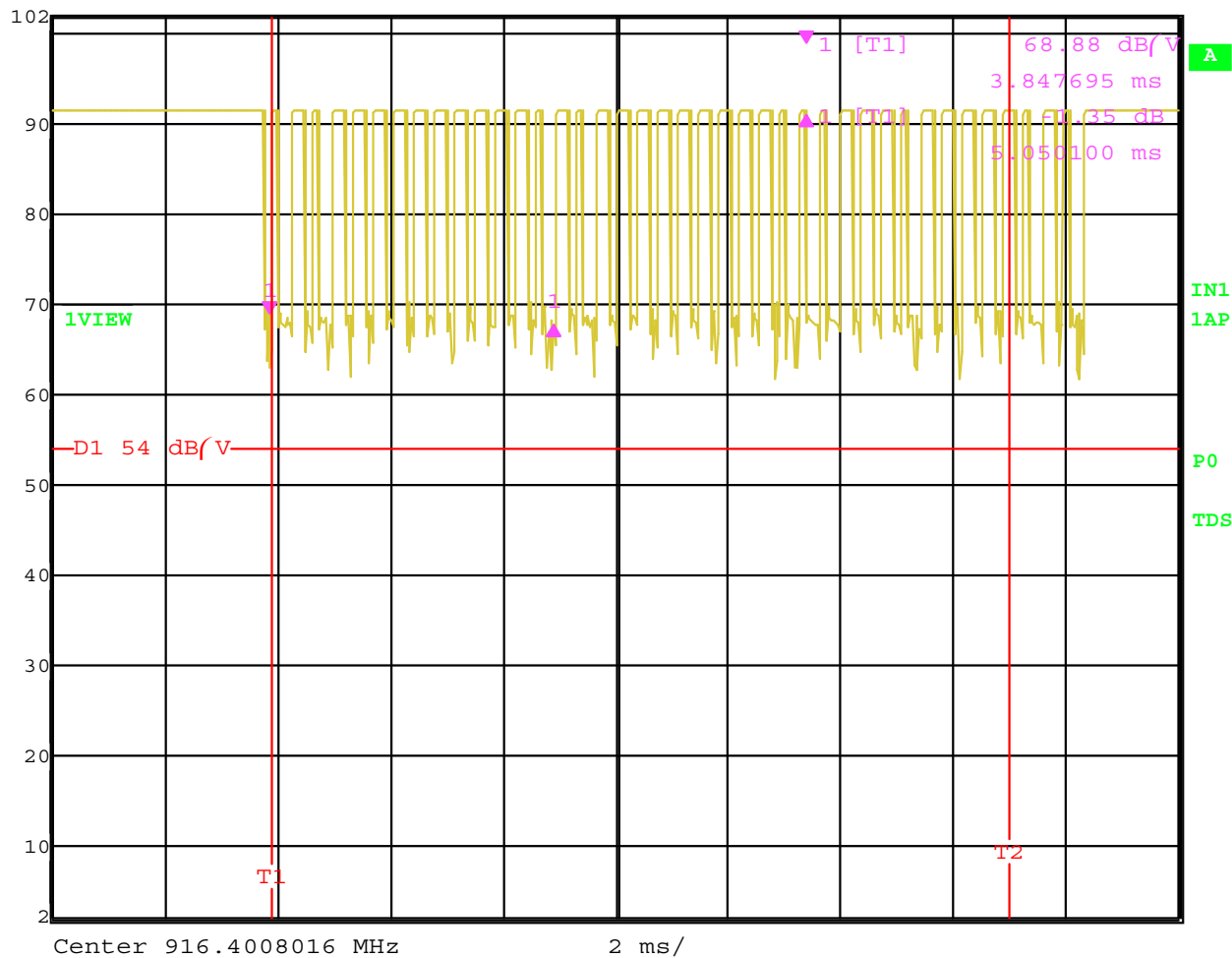
Date: 12.OCT.2004 10:56:19

Time of One Large Pulse = 270.541082 uS

Time of One Extra Large Pulse = 4.388778 mS



Ref Lvl 102 dB/V
Delta 1 [T1] -1.35 dB
5.050100 ms
RBW 50 kHz
VBW 100 kHz
SWT 20 ms
RF Att 10 dB
Unit dB/V



Date: 12.OCT.2004 11:04:35

Number of Small Pulses in 1 train = $10 \times 150.300601 \text{ uS} = 1.50300601 \text{ mS}$

Number of Large Pulses in 1 train = $30 \times 270.54082 \text{ uS} = 8.1162246 \text{ mS}$

Number of Extra Large Pulses in 1 train = 4.388778 mS

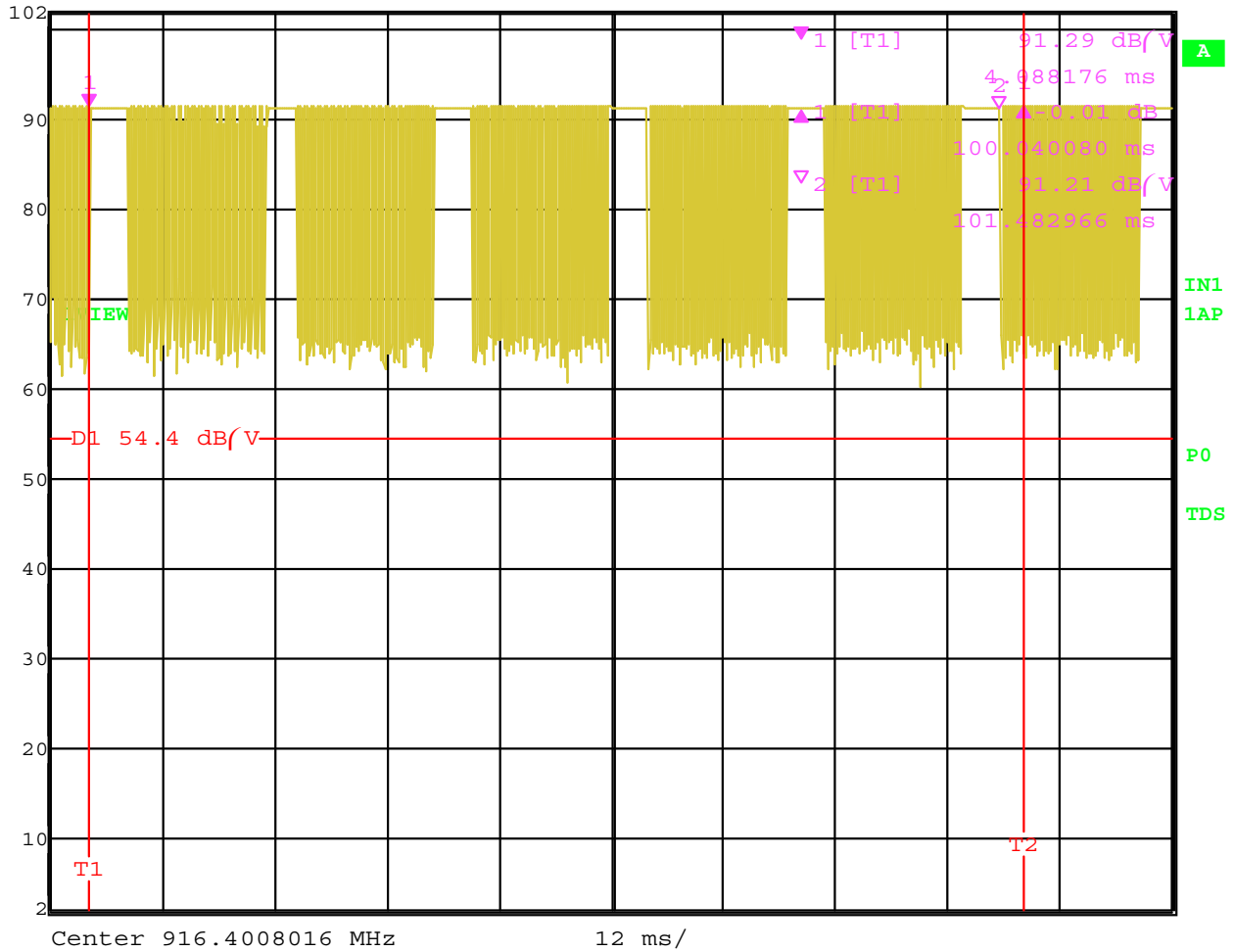
Total On Time for 1 Pulse Train = 14.009800861 mS

Total time with Blanking Interval = 14.2 mS (see plot above) + 4.388778 mS (Extra Large Pulse at Edge) = 18.588778 mS

Total Duty Cycle = $14.009800861 / 18.588778 = 75.4\%$



Delta 1 [T1] RBW 50 kHz RF Att 10 dB
Ref Lvl -0.01 dB VBW 100 kHz
102 dB/V 100.040080 ms SWT 120 ms Unit dB/V



Date: 12.OCT.2004 11:35:10

120 mS Screen Shot to Show How the Pulses Repeat