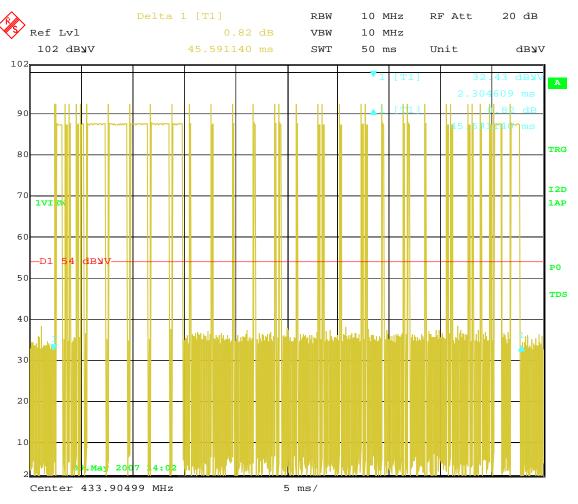
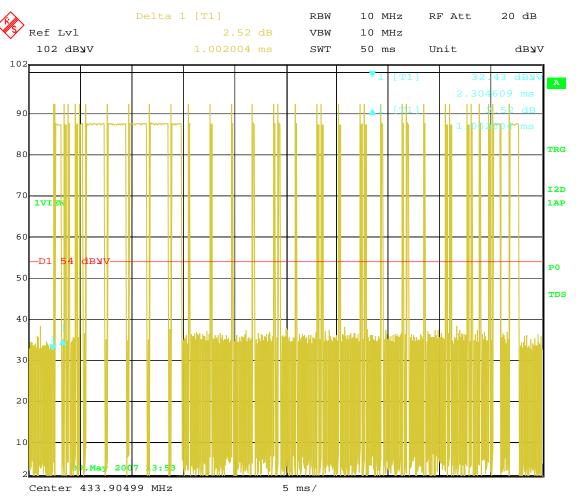


Plot showing Entire Pulse Train only shows up once per 100 mS



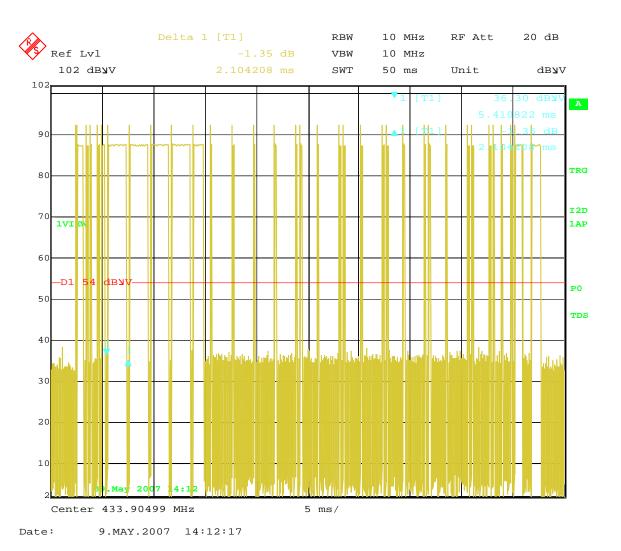
Date: 9.MAY.2007 14:02:58

Time of One Pulse Train = 45.591140 mS

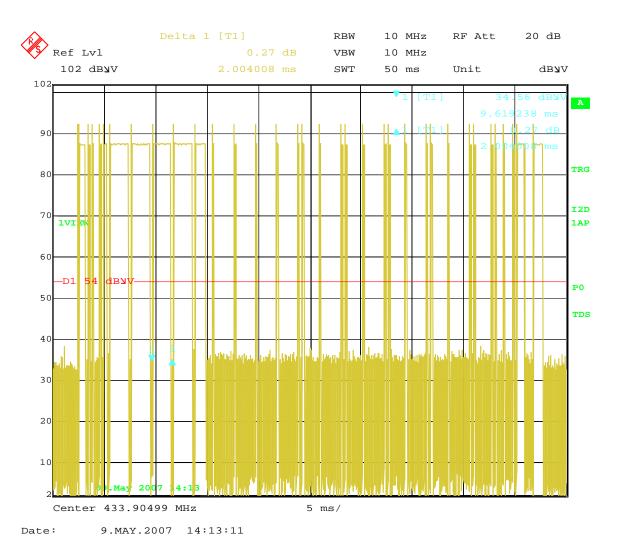


Date: 9.MAY.2007 13:53:43

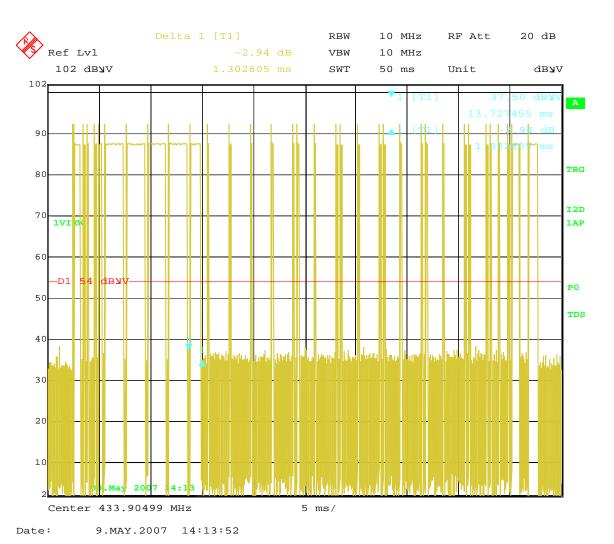
Time of First Pulse = 1.002004 mS



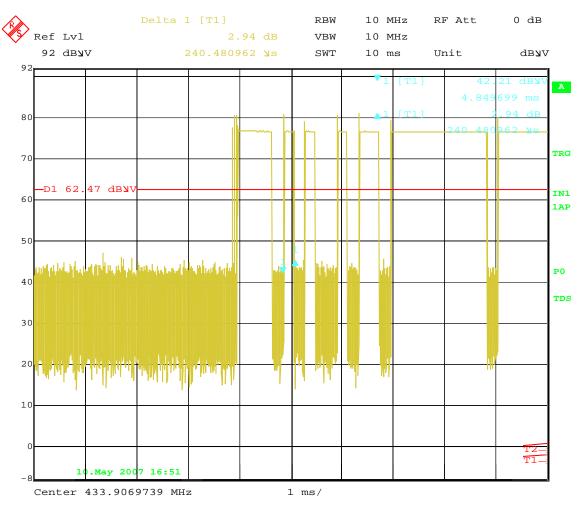
Time of the 6^{th} and 7^{th} pulses = 2.104208 mS each



Time of 8^{th} and 9^{th} pulses = 2.004008 mS each

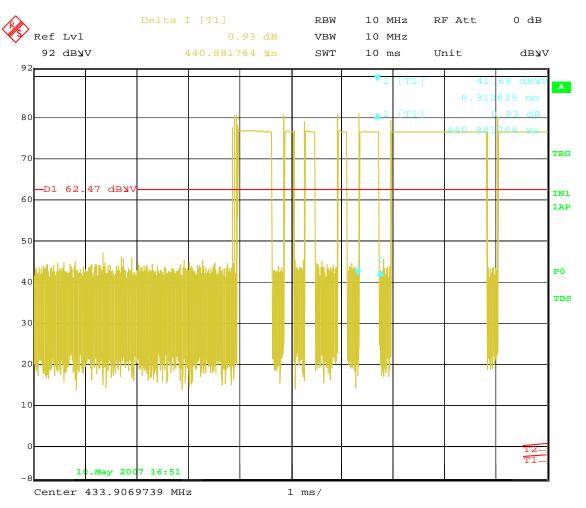


Time of 10^{th} pulse = 1.302605 mS



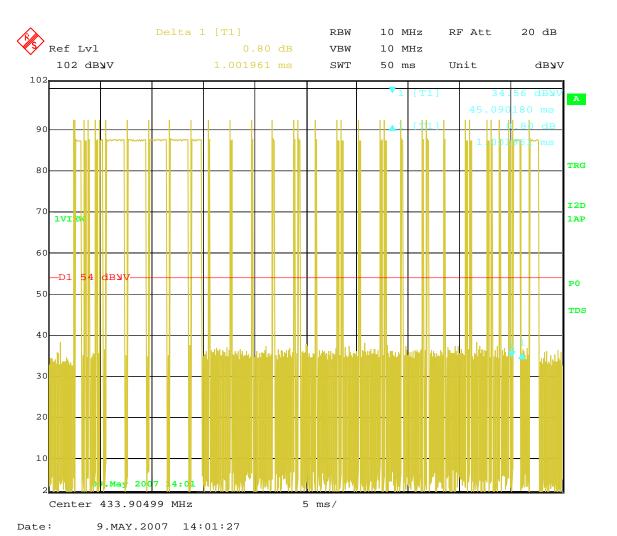
Date: 10.MAY.2007 16:51:33

Time of the Small Pulses = 240.480962 uS

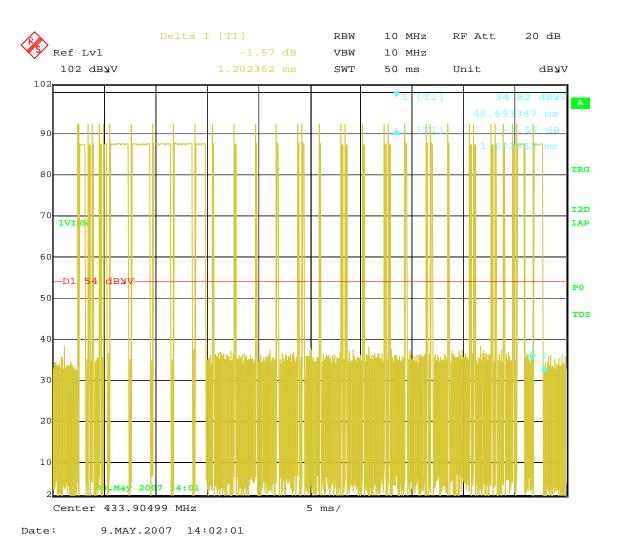


Date: 10.MAY.2007 16:51:59

Time of the Medium Pulses = 440.881764 uS



Time of Next to Last Pulse = 1.001961 mS



Time of the Last Pulse = 1.202363 mS

 $\begin{array}{l} Total~On~Time = 1.002004~mS + (2.104208~mS * 2) + (2.004008~mS * 2) + 1.302605~mS + \\ (240.480962~uS * 21) + (440.881764~uS * 5) + 1.001961~mS + 1.202363~mS = 19.98~mS \end{array}$

Total Duty Cycle = 19.98 % (19.98 mS / 100 mS)