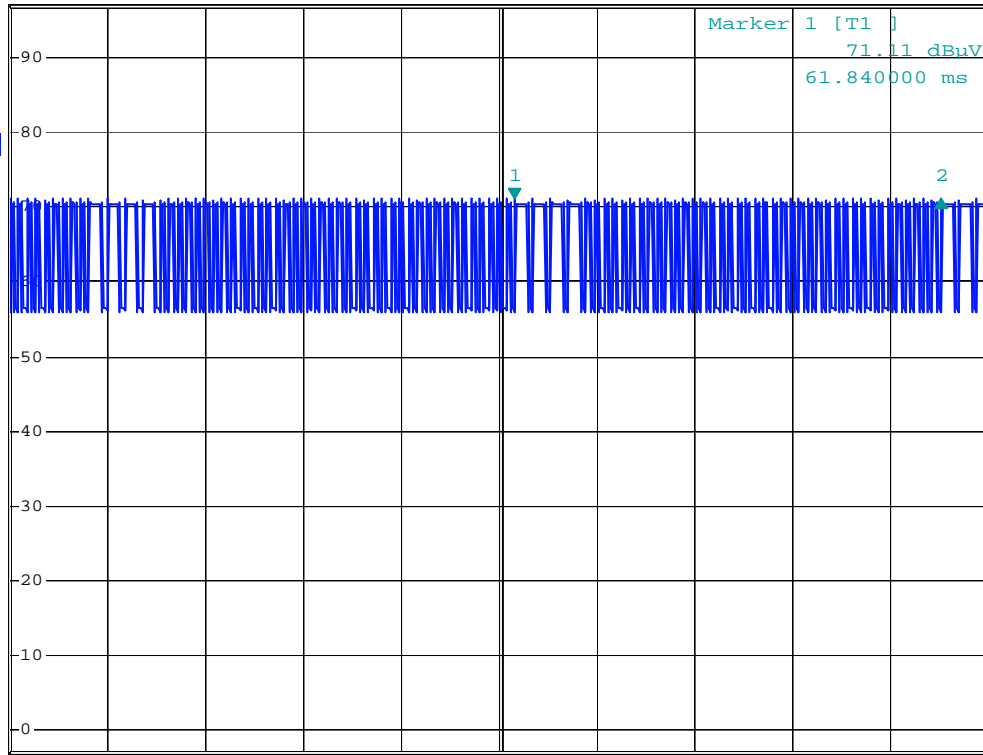




RBW 3 MHz Delta 2 [T1]
*VBW 3 MHz -0.05 dB
Ref 97 dB μ V *Att 0 dB SWT 120 ms 52.400000 ms

1 AP
CLRWR



*
A
SGL

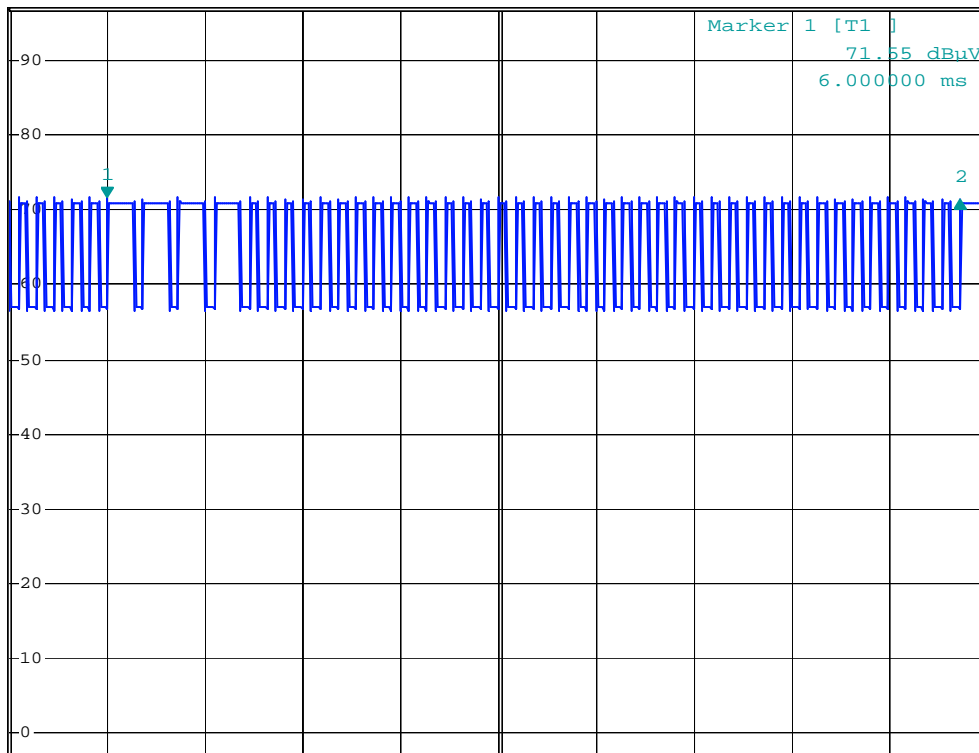
Center 49.86091 MHz 12 ms/

Date: 16.JUL.2010 11:20:02



RBW 3 MHz Delta 2 [T1]
*VBW 3 MHz -0.02 dB
Ref 97 dB μ V *Att 0 dB SWT 60 ms 52.320000 ms

1 AP
CLRWR



A
SGL

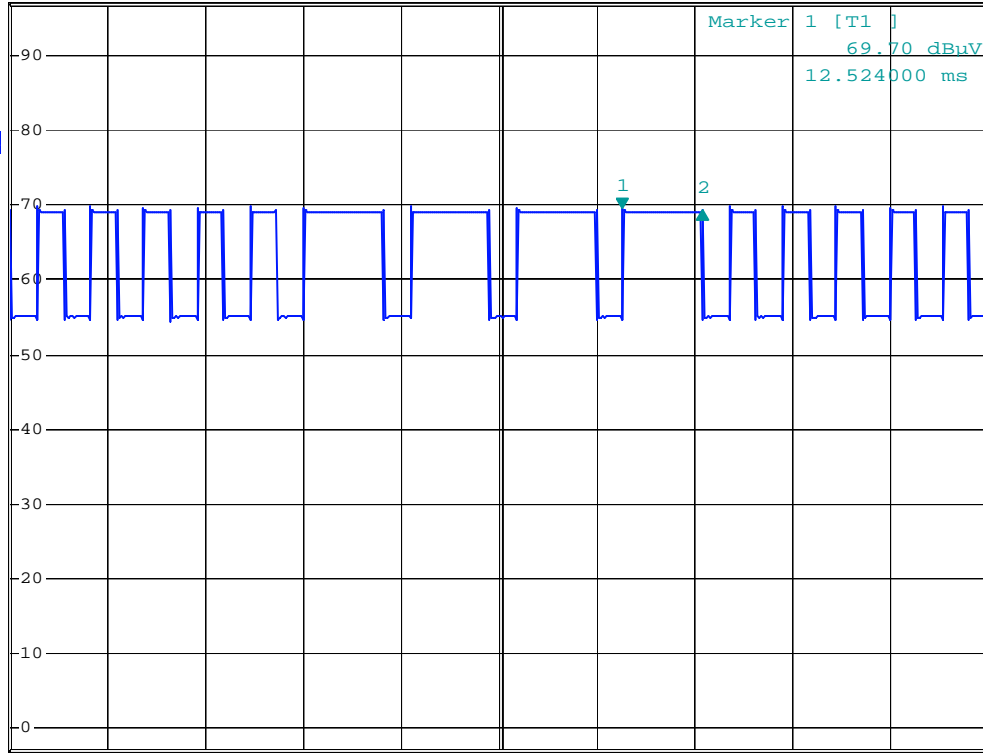
Center 49.86091 MHz 6 ms/

Date: 16.JUL.2010 11:21:03



RBW 3 MHz Delta 2 [T1]
*VBW 3 MHz -0.44 dB
Ref 97 dB μ V *Att 0 dB SWT 20 ms 1.636000 ms

1 AP
CLRWR



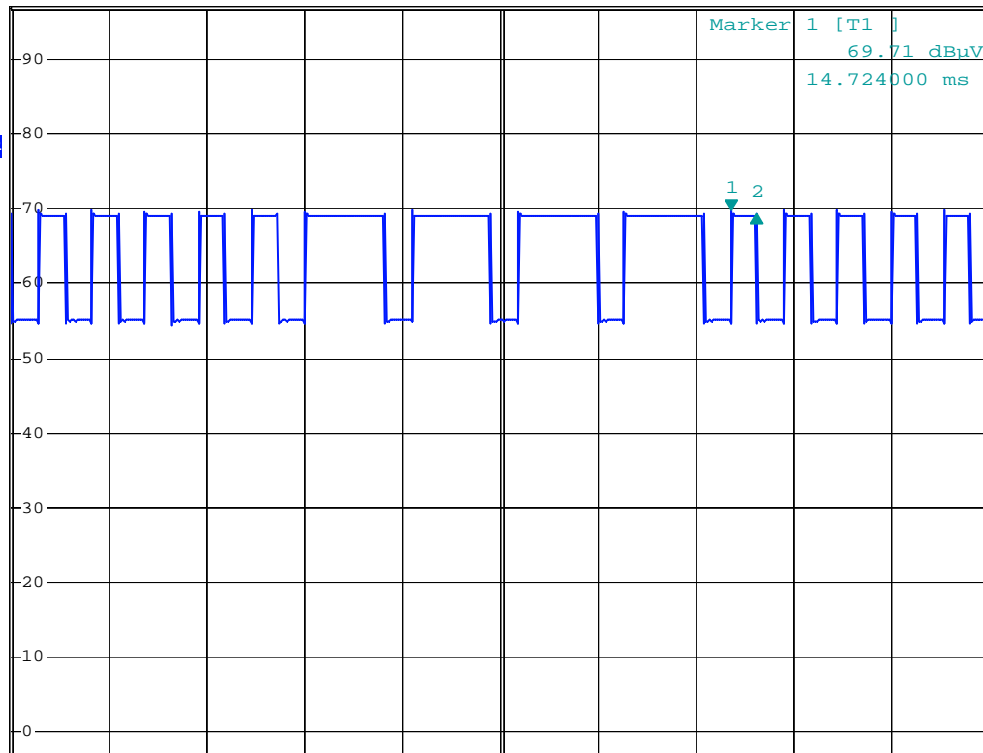
Center 49.86091 MHz 2 ms/

Date: 16.JUL.2010 11:27:00



RBW 3 MHz Delta 2 [T1]
*VBW 3 MHz -0.39 dB
Ref 97 dB μ V *Att 0 dB SWT 20 ms 516.000000 μ s

1 AP
CLRWR



Center 49.86091 MHz 2 ms/

Date: 16.JUL.2010 11:27:24

“Front Key”

Average Factor calculate:

$$\text{The duration of one cycle} = \underline{52.32 \text{ ms}}$$

$$\text{Effective period of the cycle} = \underline{1.636*4+0.516*40 \text{ ms}}$$

$$= \underline{27.18 \text{ ms}}$$

$$\text{DC} = \underline{27.18/52.32} = \underline{0.5195} \quad \text{or} \quad \underline{51.95 \%}$$

$$\text{Therefore, the averaging factor is found by } \underline{20\log_{10} 0.5195} = \underline{-5.69 \text{ dB}}$$