RBW   1 MHz   RF Att   10 dB

VBW   3 MHz

SWT   20 ms   Unit   dBµV

▽1 [T1]   45.23 dBµV

5.370741 ms

▲1 [T1]   -0.20 dB

1.603206 ms

A

D1 74 dBµV

1VIEW

D2 54 dBµV

TRG

IN1

1MA

P0

TDS

Center 2.4048998 GHz   2 ms/

Date: 17.JUL.2013 07:55:15

Time of One Pulse – 20 mS Scale
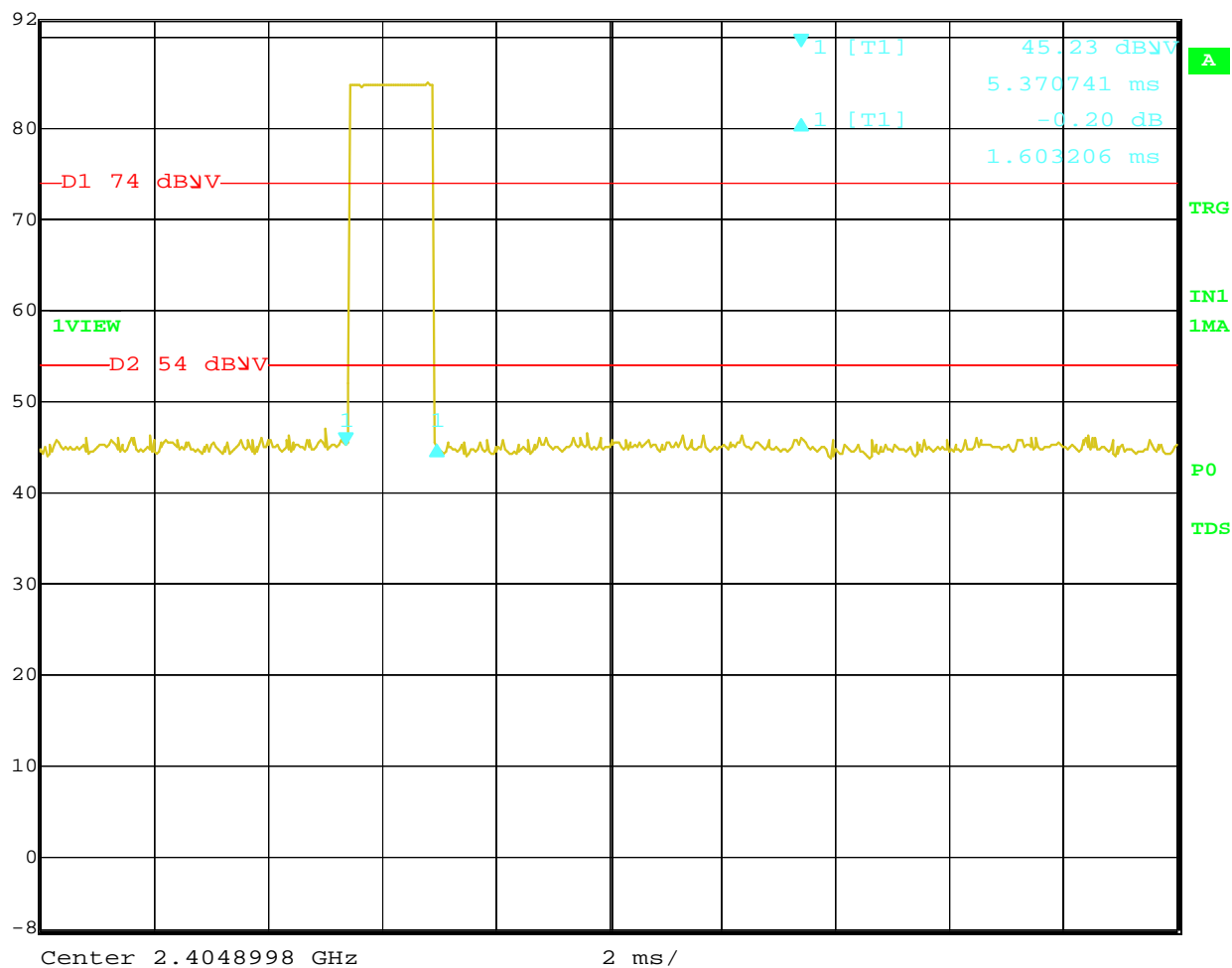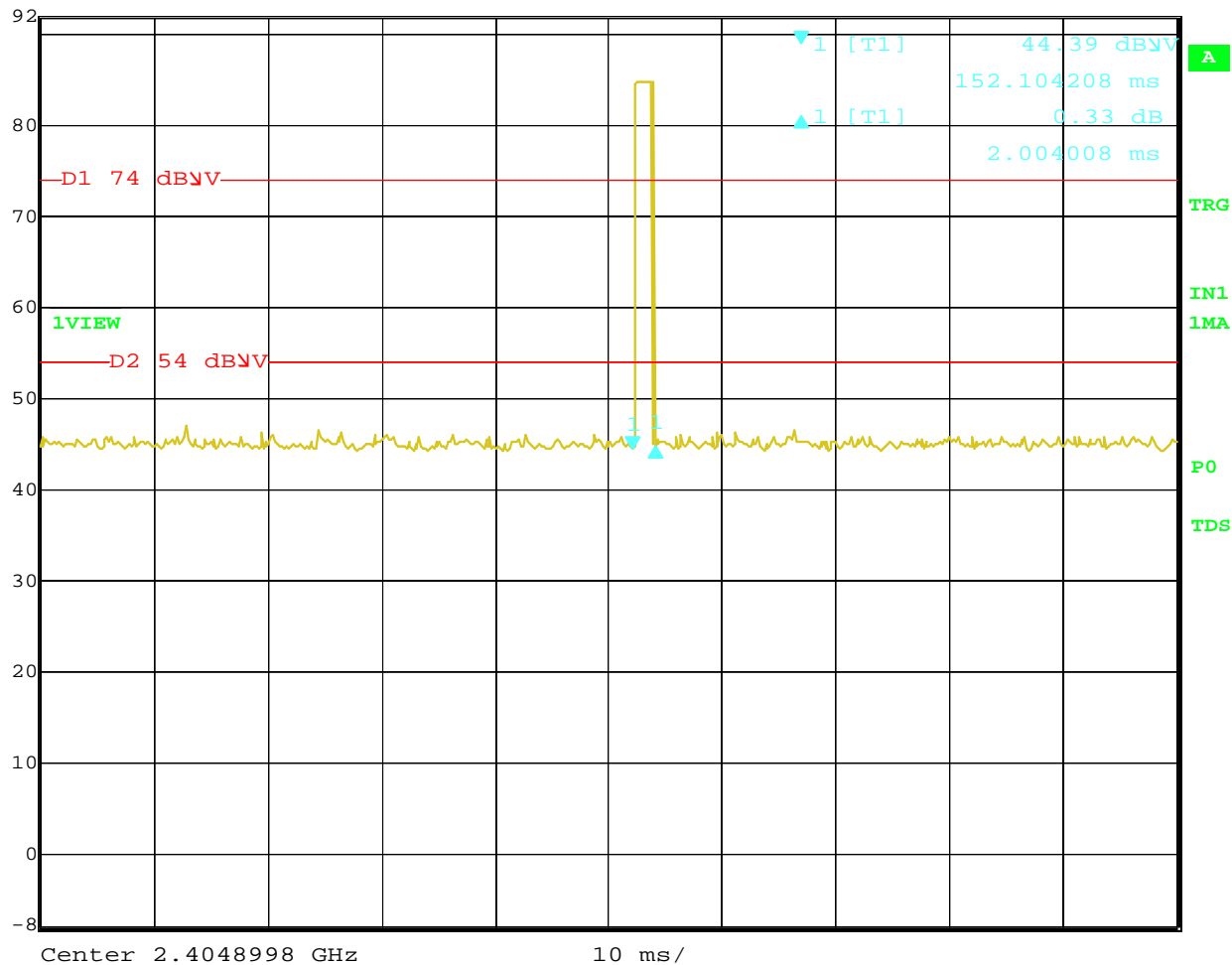
Delta 1 [T1]   RBW   1 MHz   RF Att   10 dB

Ref Lvl   0.33 dB   VBW   3 MHz

92 dBµV   2.004008 ms   SWT   100 ms   Unit   dBµV

```
92
                                                    ▽1 [T1]        44.39 dBµV    A
                                                       152.104208 ms
 80                                                 ▲1 [T1]         0.33 dB      TRG
                                                       2.004008 ms
    D1 74 dBµV                                                                   IN1
 70
                                                                                 1MA
 60
    1VIEW
    D2 54 dBµV
 50
 40                                                                              P0

 30                                                                              TDS

 20

 10

  0

 -8
   Center 2.4048998 GHz              10 ms/
```

Date: 17.JUL.2013 07:53:44

Time of One Pulse – 100 mS Scale

The pulse only shows up once per 100 mS

Delta 1 [T1]			RBW	1 MHz	RF Att	10 dB
Ref Lvl		−0.61 dB	VBW	3 MHz		
92 dBμV		2.404810 ms	SWT	200 ms	Unit	dBμV

```
92 ┌────┬────┬────┬────┬────┬────┬────┬────┐  A
   │              ▼1 [T1]        42.42 dBμV│
   │                          143.286573 ms│
80 │              ▲1 [T1]         −0.61 dB  │
   ─D1 74 dBμV─────────────────2.404810 ms──  TRG
70 │    │    │    │    │    │    │    │    │
   │    │    │    │    │    │    │    │    │  IN1
60 │    │    │    │    │    │    │    │    │  1MA
1VIEW │  │    │    │    │    │    │    │    │
   ─D2 54 dBμV────────────────────────────
50 │    │    │    │    │    │    │    │    │
   │    │   ▼1│    │    │    │    │    │    │  P0
40 │    │   ▲ │    │    │    │    │    │    │
   │    │    │    │    │    │    │    │    │  TDS
30 │    │    │    │    │    │    │    │    │
20 │    │    │    │    │    │    │    │    │
10 │    │    │    │    │    │    │    │    │
 0 │    │    │    │    │    │    │    │    │
-8 └────┴────┴────┴────┴────┴────┴────┴────┘
   Center 2.4048998 GHz          20 ms/
```

Date: 17.JUL.2013   07:51:45

Time of One Pulse – 200 mS Scale

The pulse only shows up once per 100 mS

The duty cycle is less than 10% so the maximum 20 dB peak to average ratio can be used.