

EMC Technologies Report Number: M041106_Cert_Eton_Atheros_11abg_NII_BT

APPENDIX K
Harmonics - Atheros 802.11a (NII)



Harmonics – Channel 36

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-1.36 dBm

VBW 1 MHz

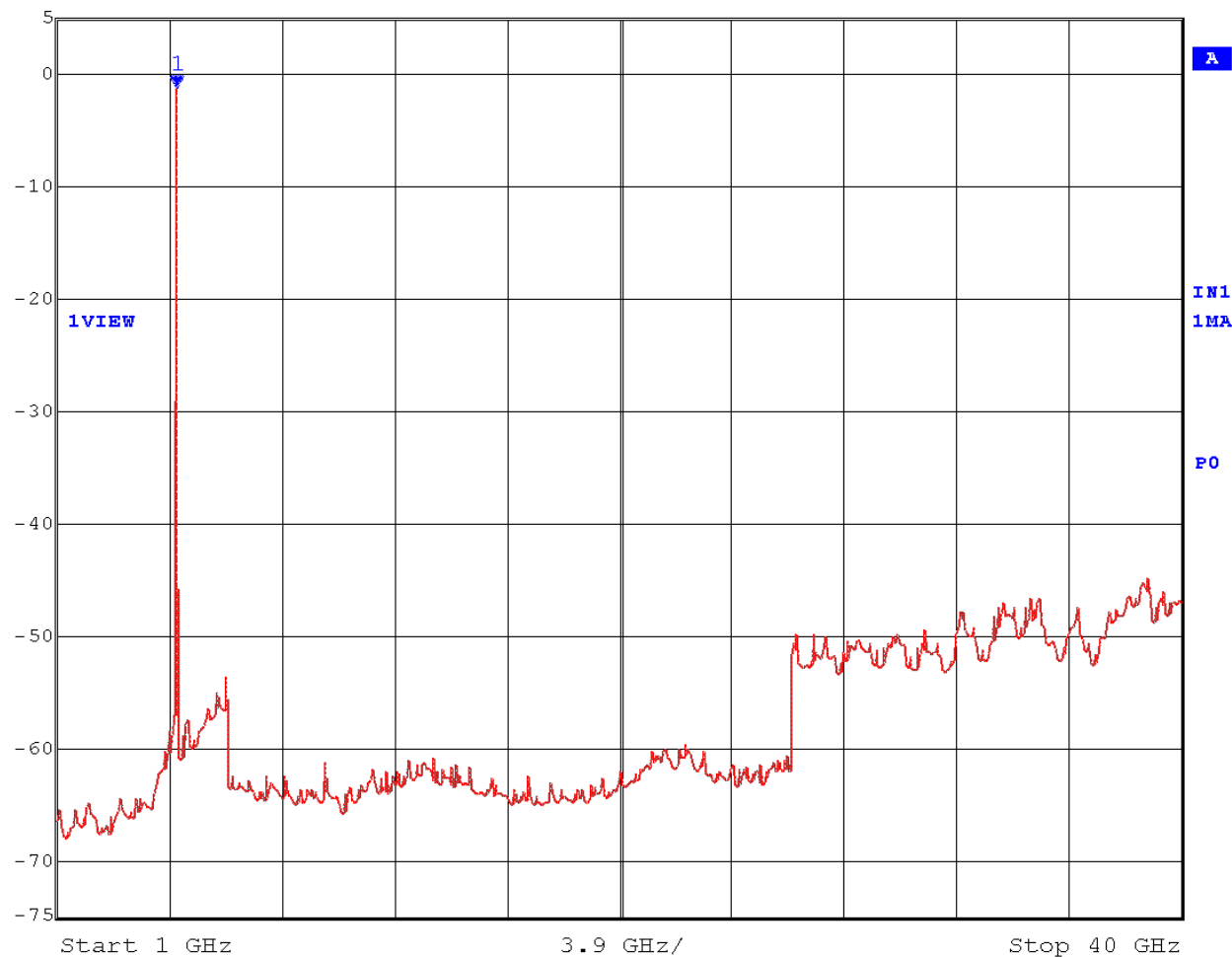
5 dBm

5.14228457 GHz

SWT 1.1 s

Unit

dBm



Date: 19.NOV.2004 14:13:43



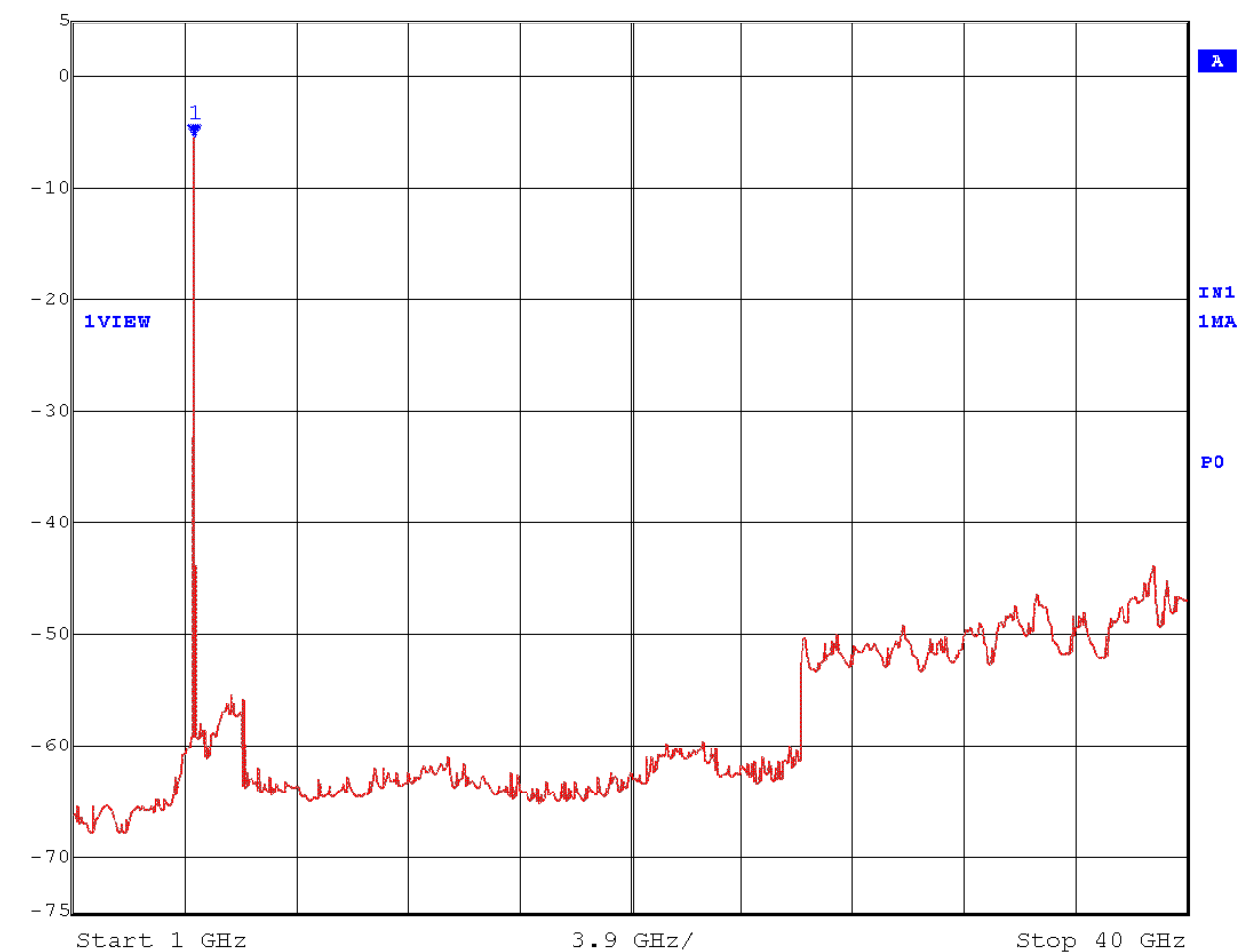
Harmonics - Channel 52

**Marker 1 [T1]**

RBW 300 kHz RF Att 20 dB

Ref Lvl -5.57 dBm VBW 1 MHz

5 dBm 5.22044088 GHz SWT 1.1 s Unit dBm



Date: 19.NOV.2004 14:12:28



Harmonics - Channel 64

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-9.72 dBm

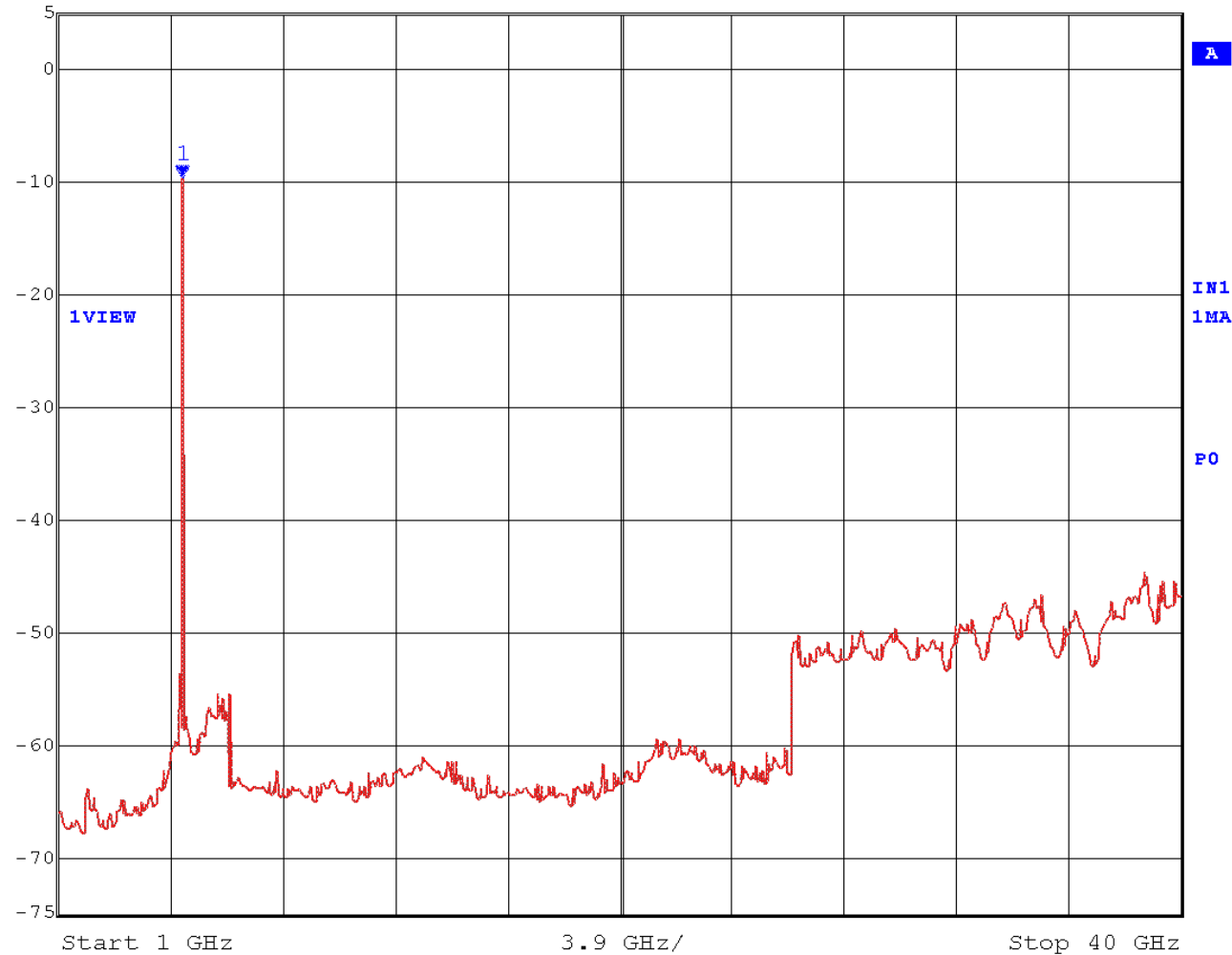
VBW 1 MHz

5 dBm

5.29859719 GHz

SWT 1.1 s Unit

dBm



Date: 19.NOV.2004 14:16:13



Harmonics - Channel 149

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-1.91 dBm

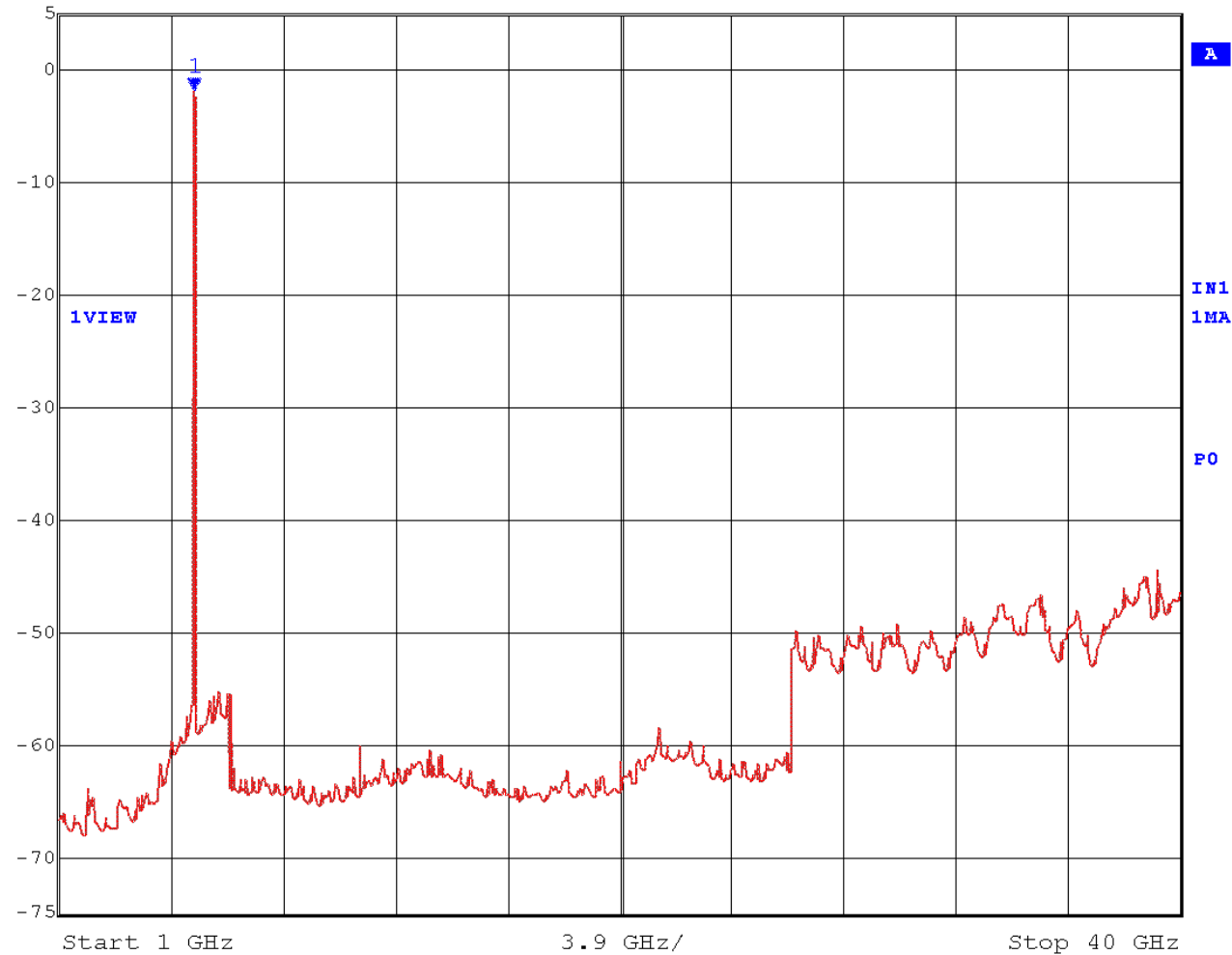
VBW 1 MHz

5 dBm

5.68937876 GHz

SWT 1.1 s Unit

dBm



Date: 19.NOV.2004 14:23:04



Harmonics - Channel 157

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-0.29 dBm

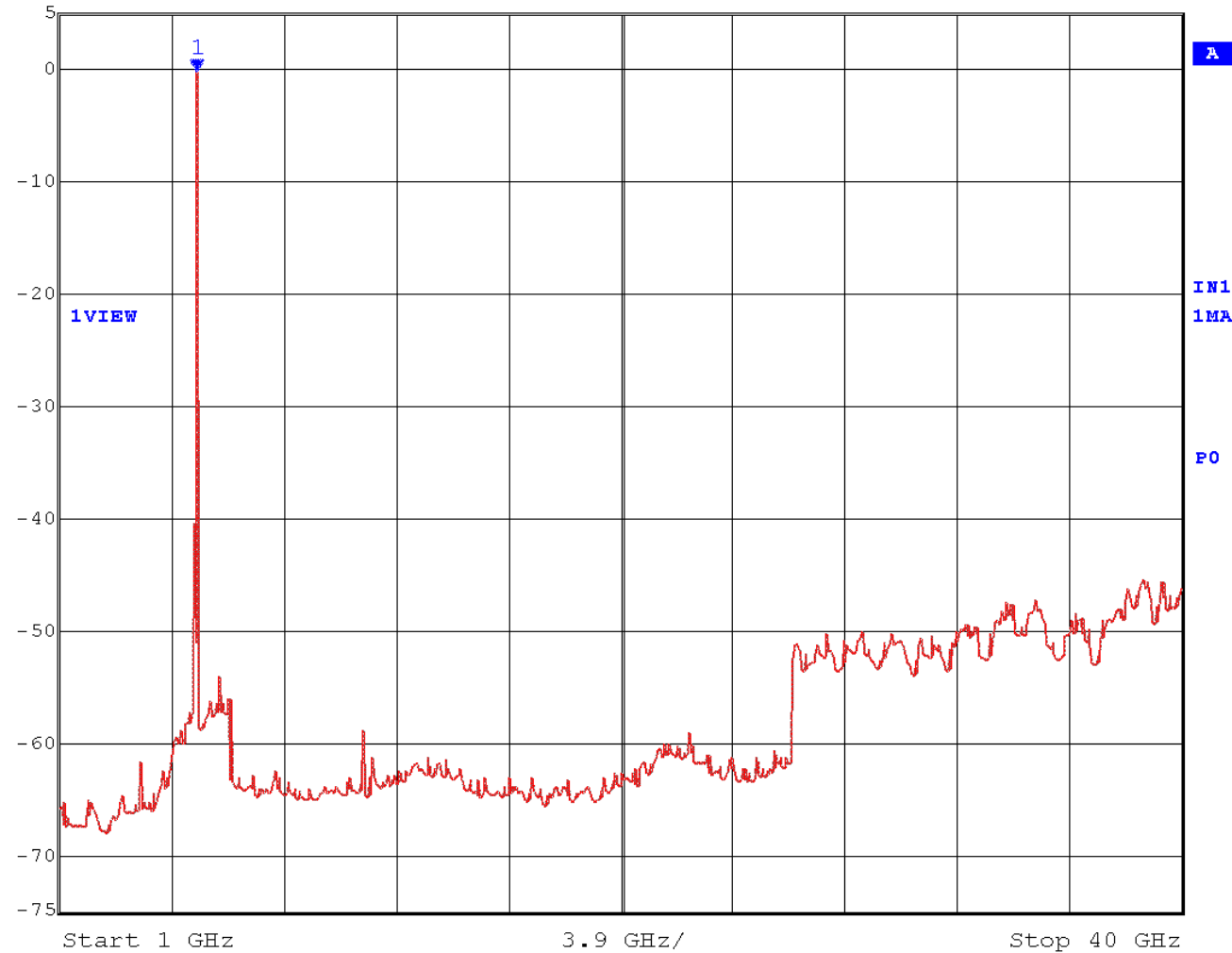
VBW 1 MHz

5 dBm

5.76753507 GHz

SWT 1.1 s Unit

dBm



Date: 19.NOV.2004 14:20:28



Harmonics - Channel 161

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

0.72 dBm

VBW 1 MHz

5 dBm

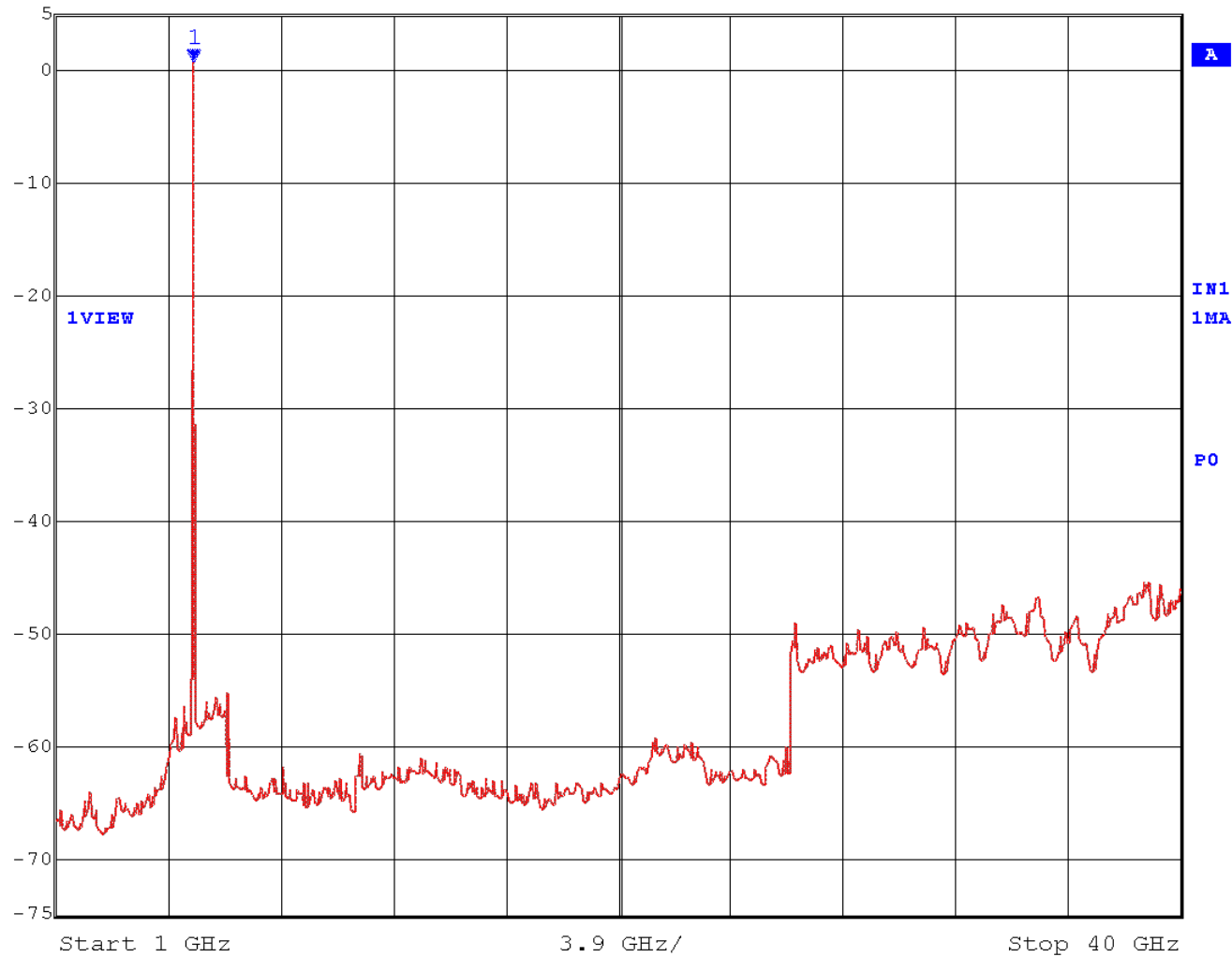
5.76753507 GHz

SWT

1.1 s

Unit

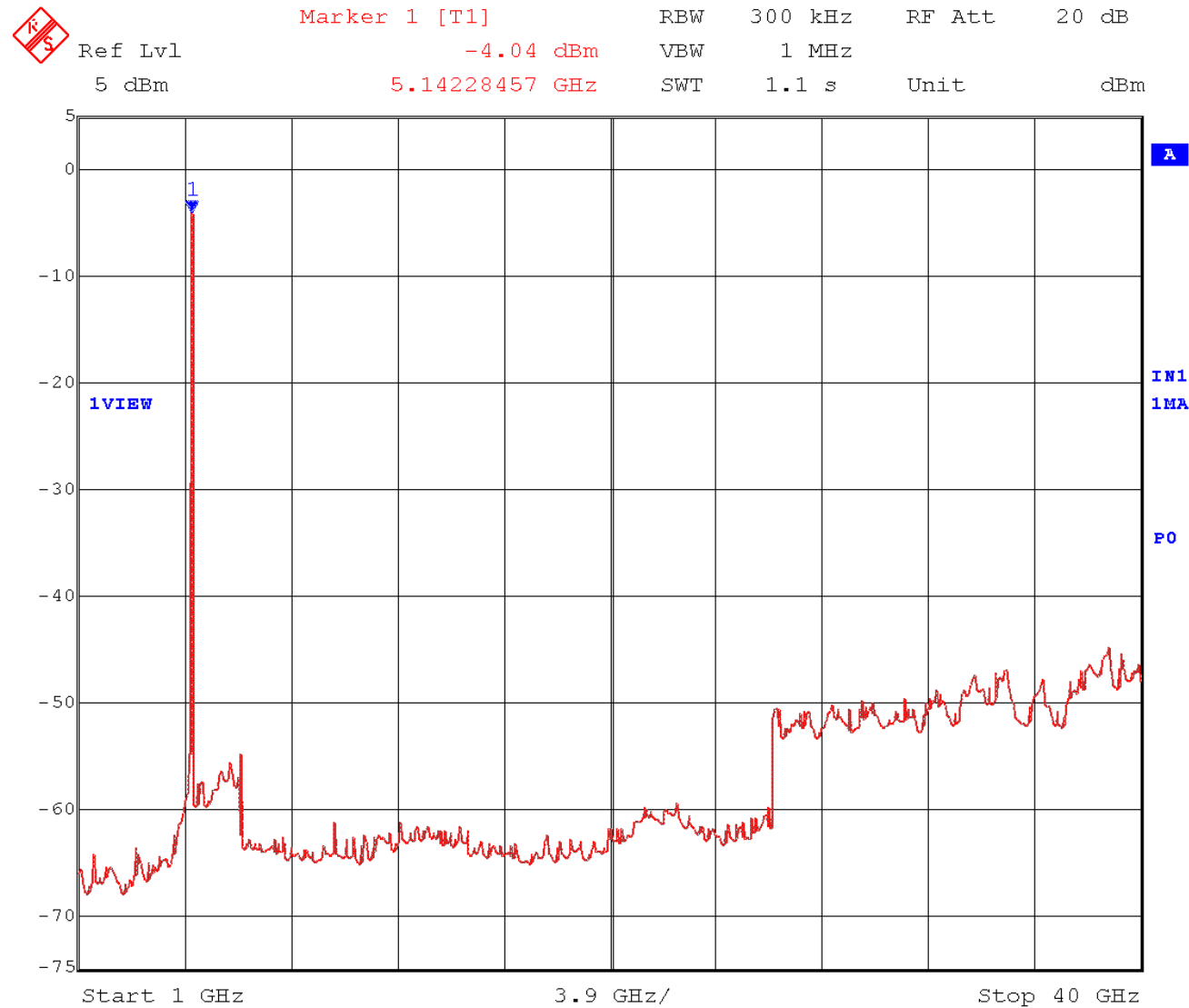
dBm



Date: 19.NOV.2004 14:18:27



Harmonics - Channel 36 Turbo



Date: 19.NOV.2004 14:14:57

Harmonics - Channel 48 Turbo

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-4.31 dBm

VBW 1 MHz

5 dBm

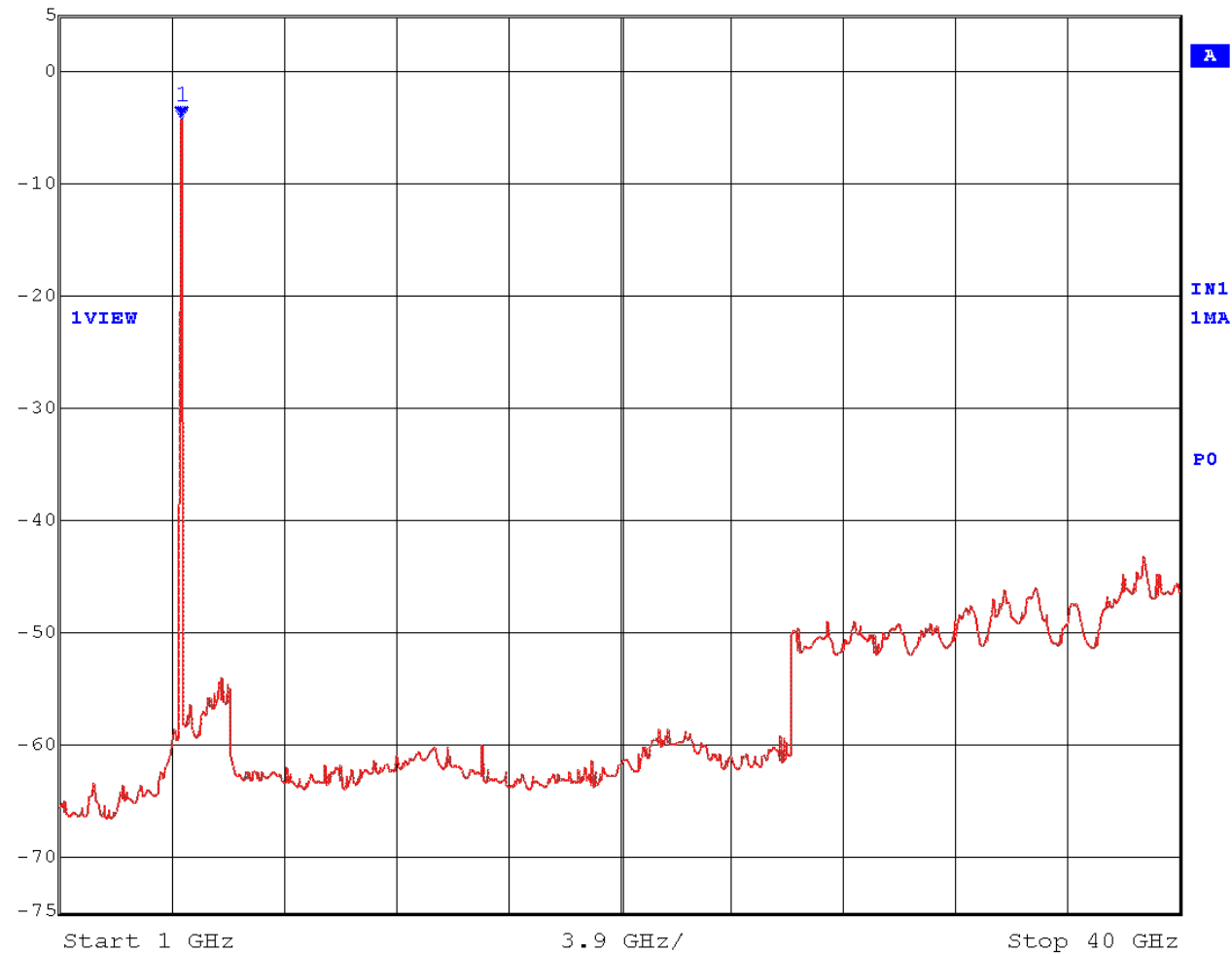
5.22044088 GHz

SWT

1.1 s

Unit

dBm



Date: 19.NOV.2004 14:11:24



Harmonics - Channel 56 Turbo

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-10.08 dBm

VBW 1 MHz

5 dBm

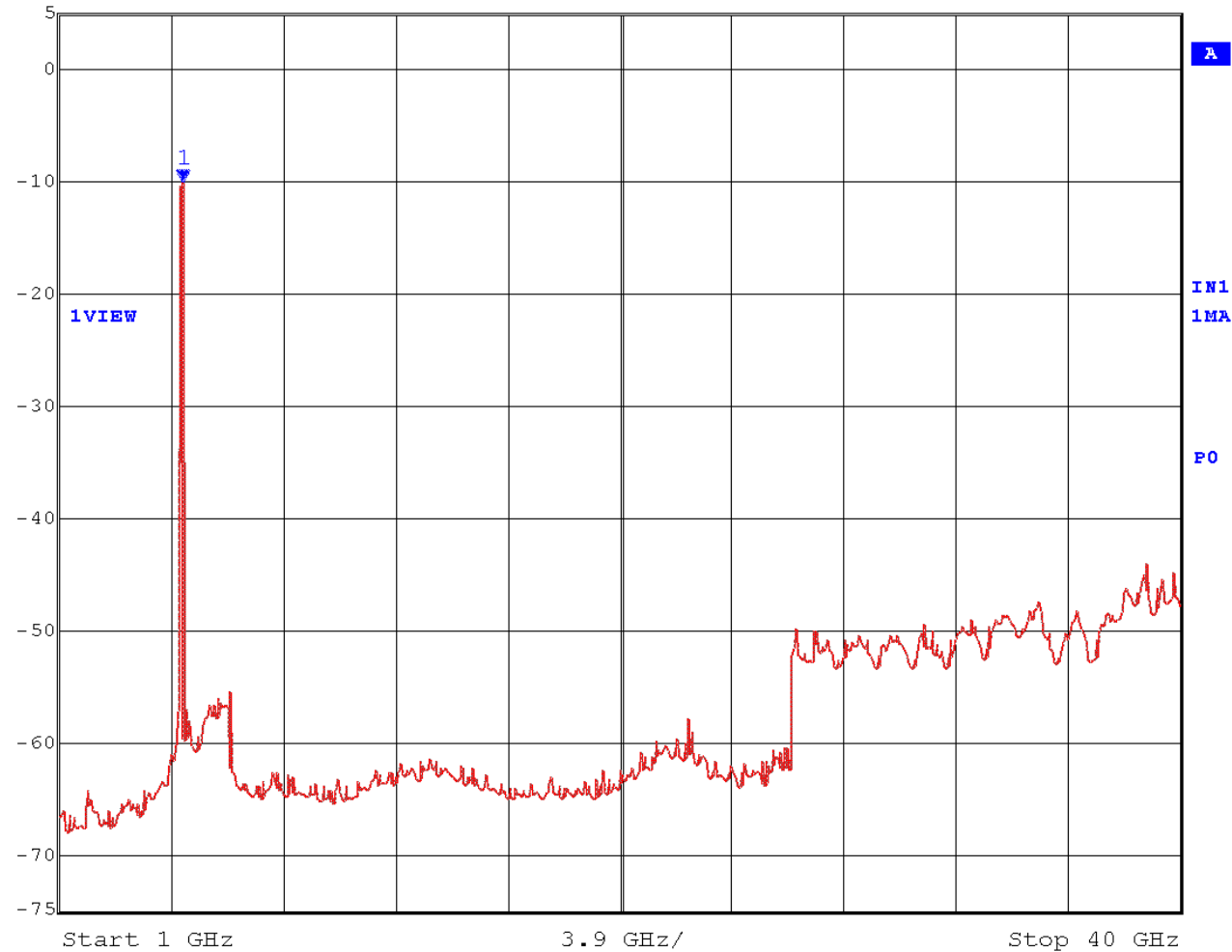
5.29859719 GHz

SWT

1.1 s

Unit

dBm



Date: 19.NOV.2004 14:17:22



Harmonics - Channel 153 Turbo

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-0.37 dBm

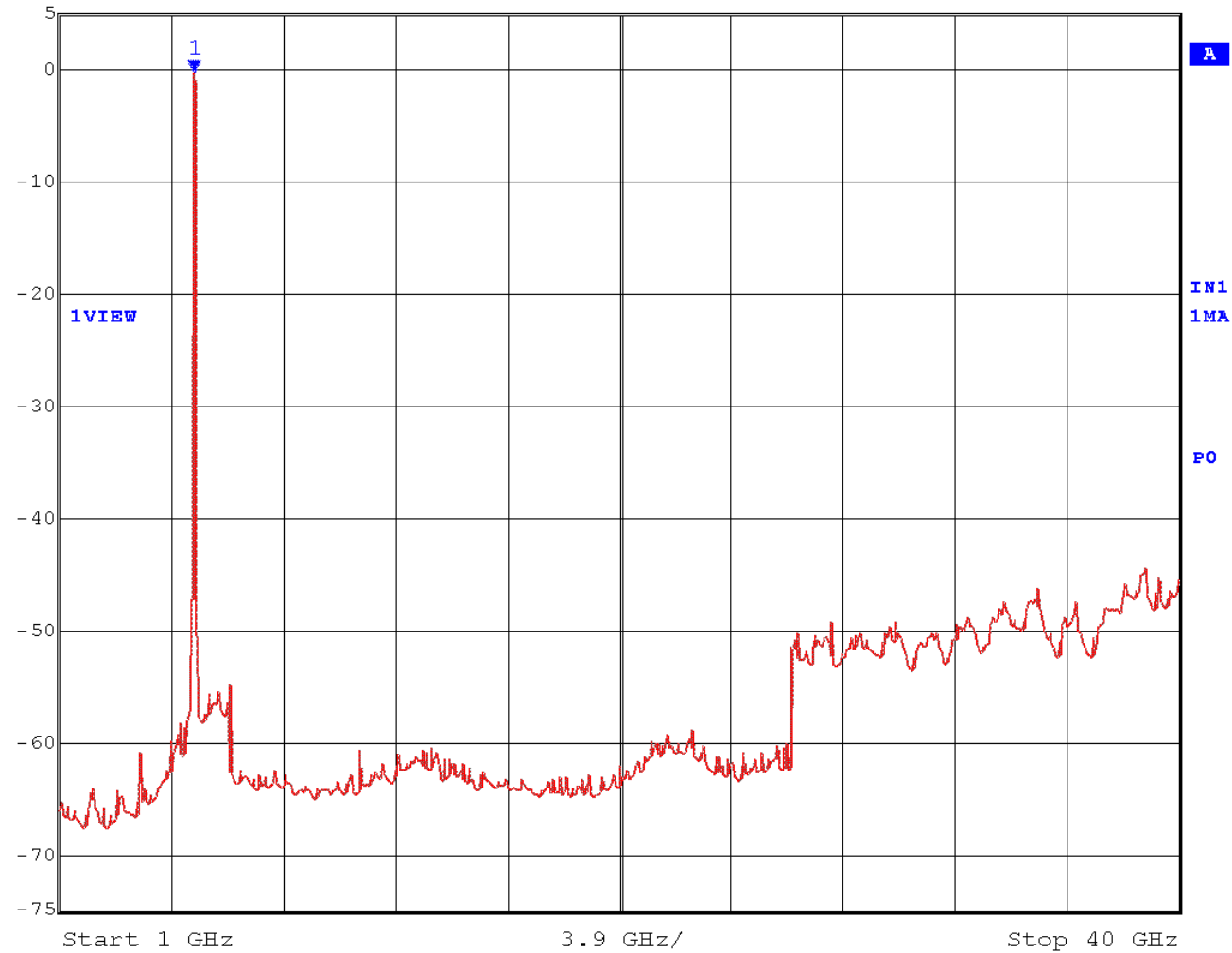
VBW 1 MHz

5 dBm

5.68937876 GHz

SWT 1.1 s Unit

dBm



Date: 19.NOV.2004 14:21:41



Harmonics - Channel 161 Turbo

Marker 1 [T1]

RBW 300 kHz RF Att 20 dB

Ref Lvl

-1.10 dBm

VBW 1 MHz

5 dBm

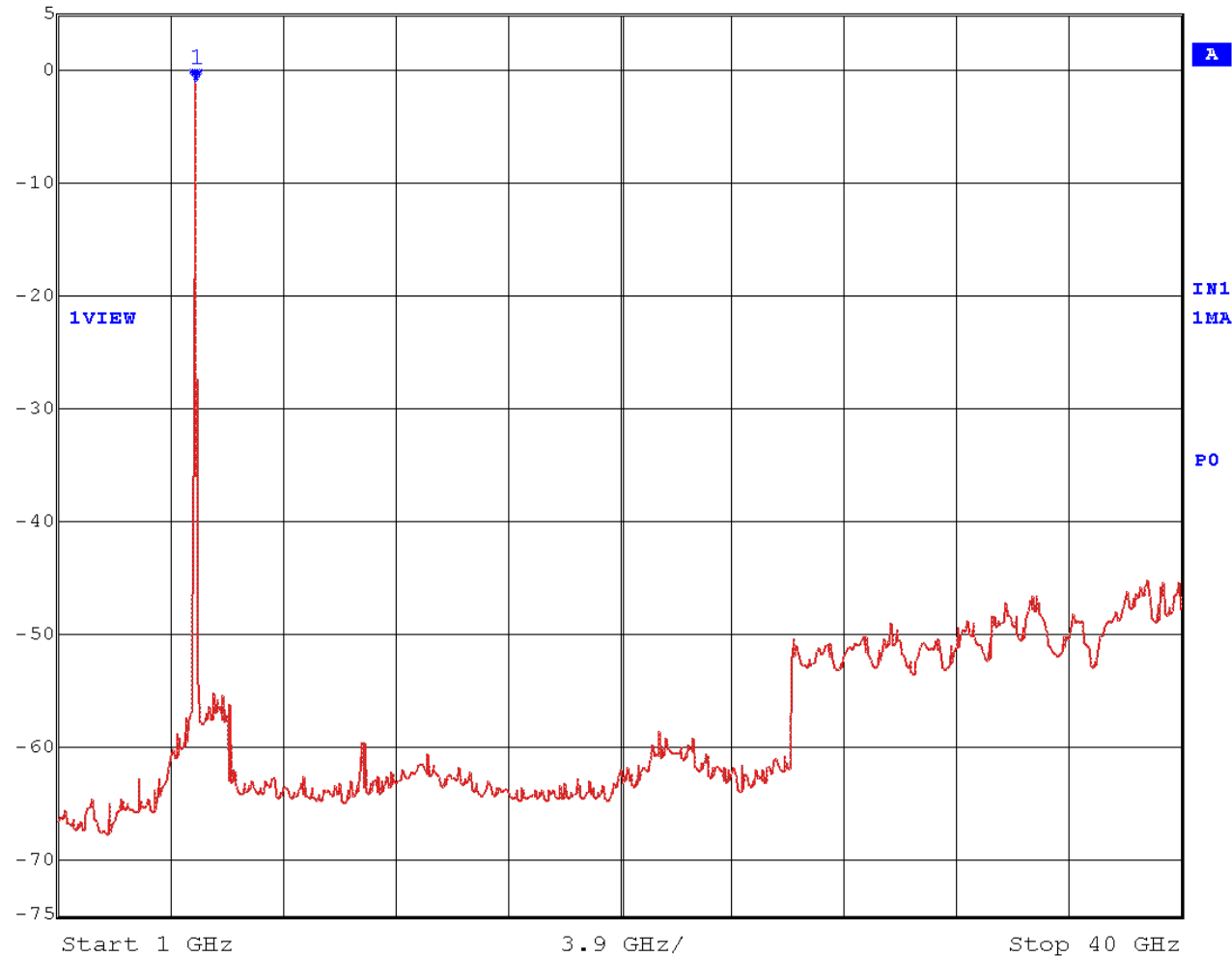
5.76753507 GHz

SWT

1.1 s

Unit

dBm



Date: 19.NOV.2004 14:19:27

