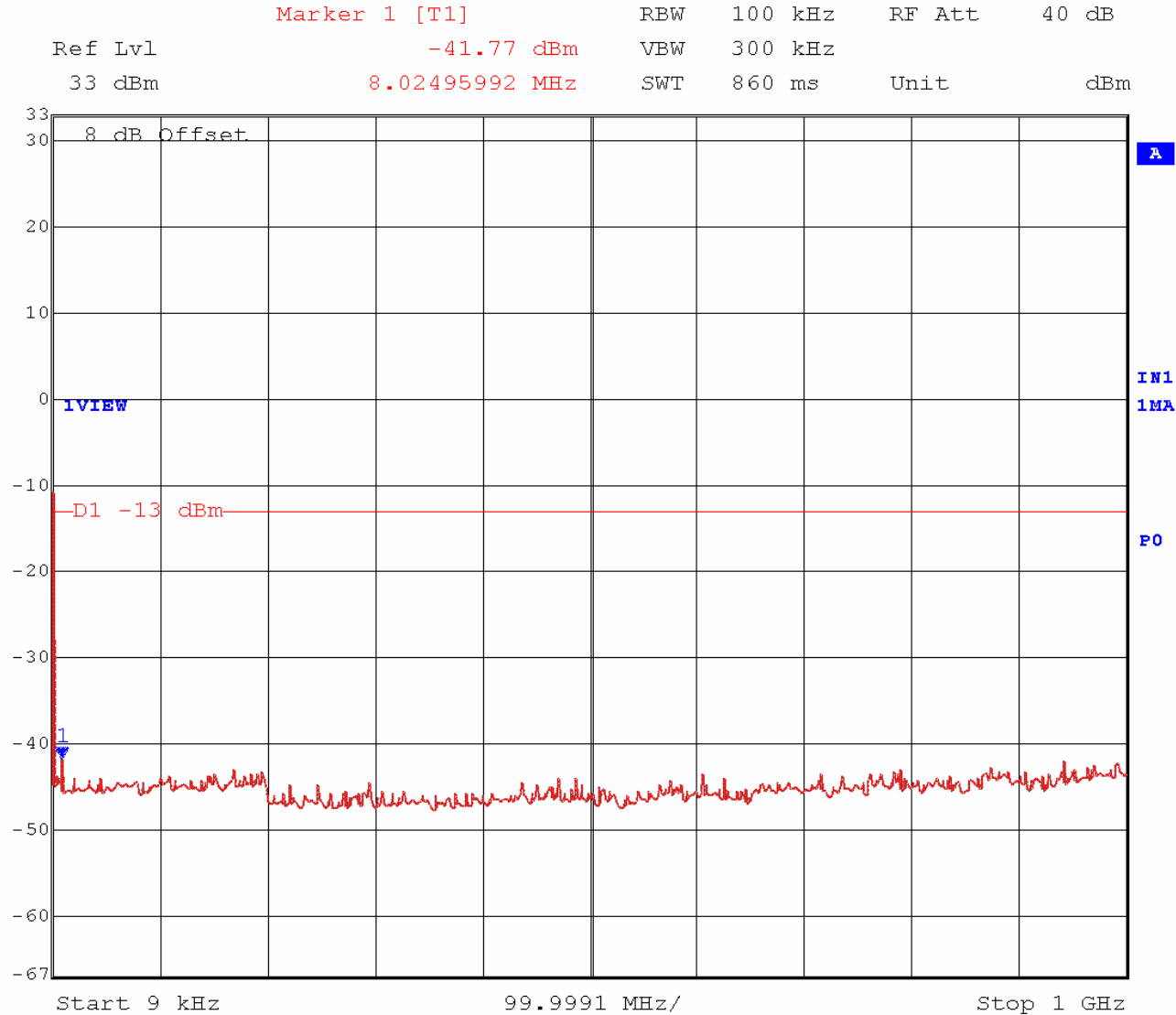


EMC Technologies Report Number: M060505_Cert_X3

APPENDIX J2

Harmonics (1900 MHz)

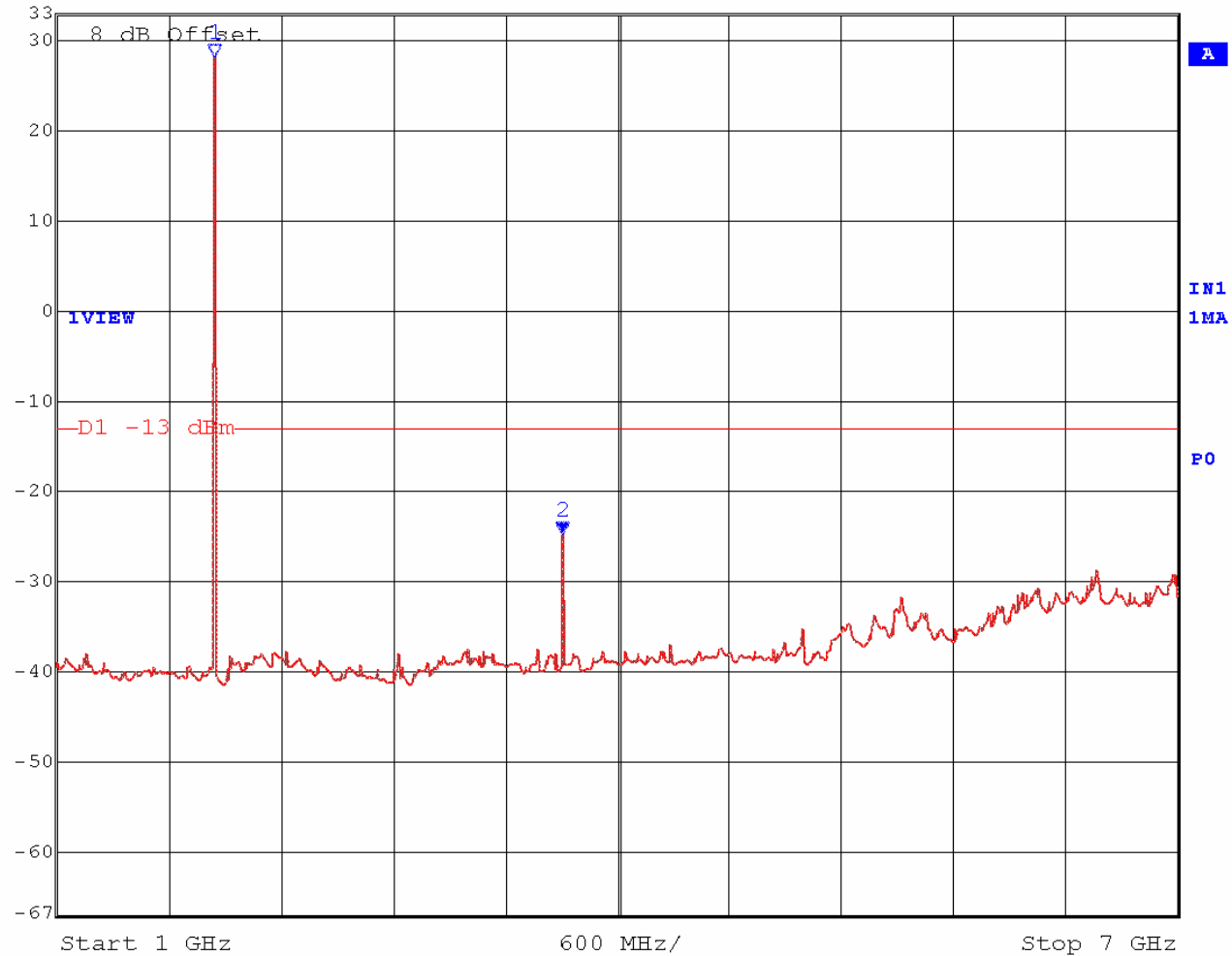
Harmonics – Low Channel: Frequency Range 9 kHz – 1000 MHz



Date: 2.JUL.2006 13:14:04

Harmonics – Low Channel: Frequency Range 1 GHz – 7 GHz

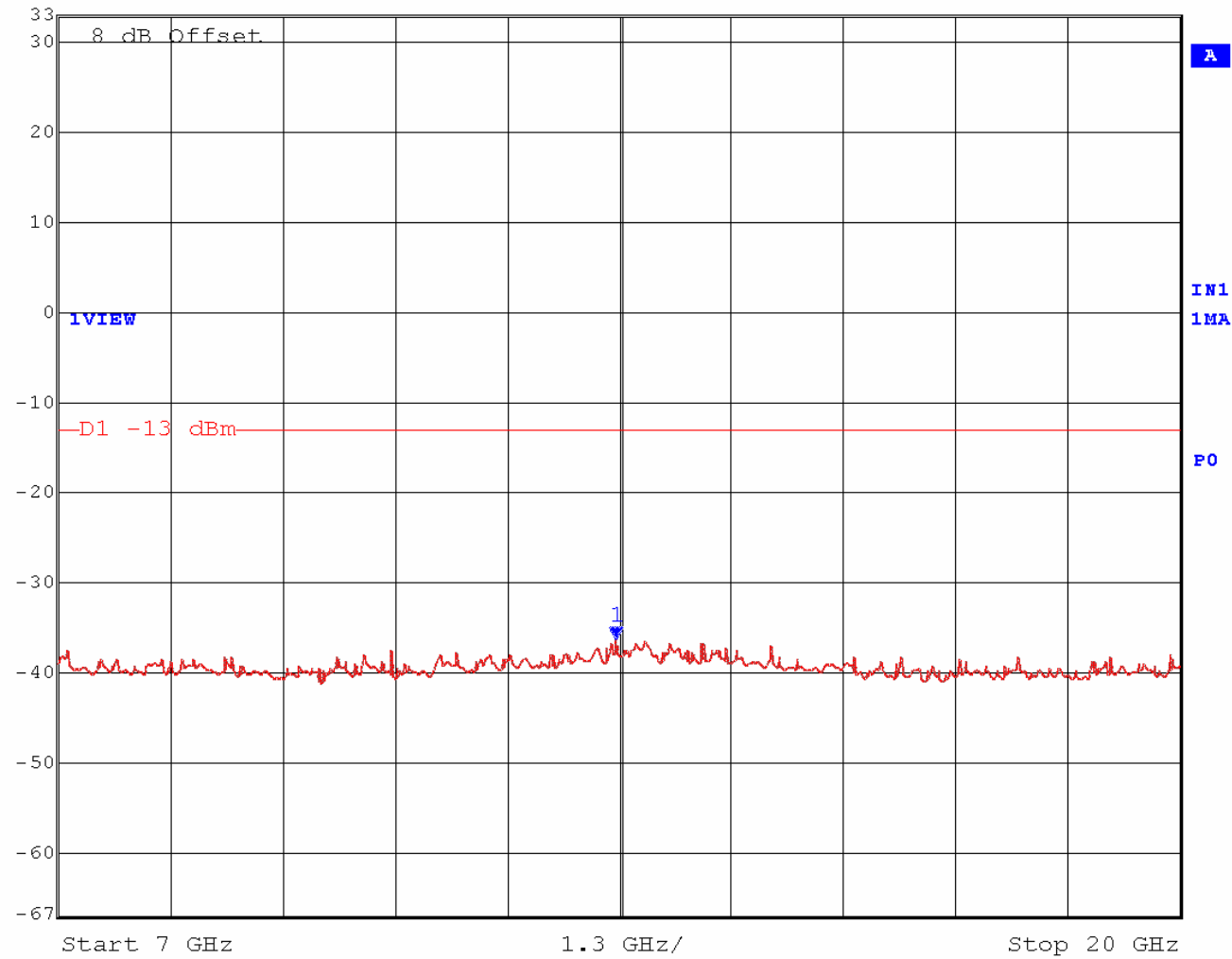
Marker 2 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -24.81 dBm VBW 300 kHz
33 dBm 3.70541082 GHz SWT 1.5 s Unit dBm



Date: 2.JUL.2006 13:16:08

Harmonics – Low Channel: Frequency Range 7 GHz – 20 GHz

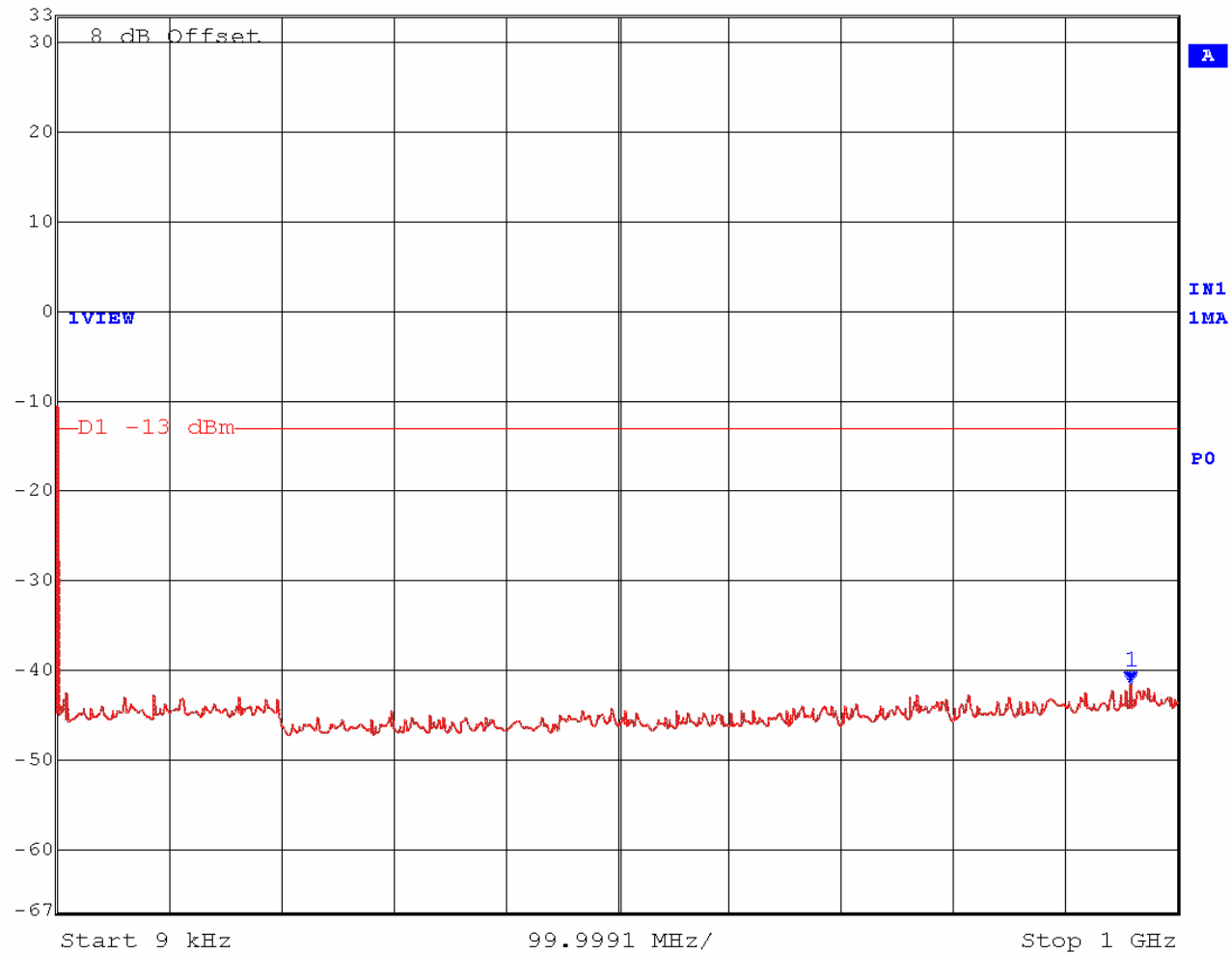
Marker 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -36.41 dBm VBW 300 kHz
33 dBm 13.46092184 GHz SWT 3.3 s Unit dBm



Date: 2.JUL.2006 13:52:57

Harmonics –Middle Channel: Frequency Range 9 kHz – 1000 MHz

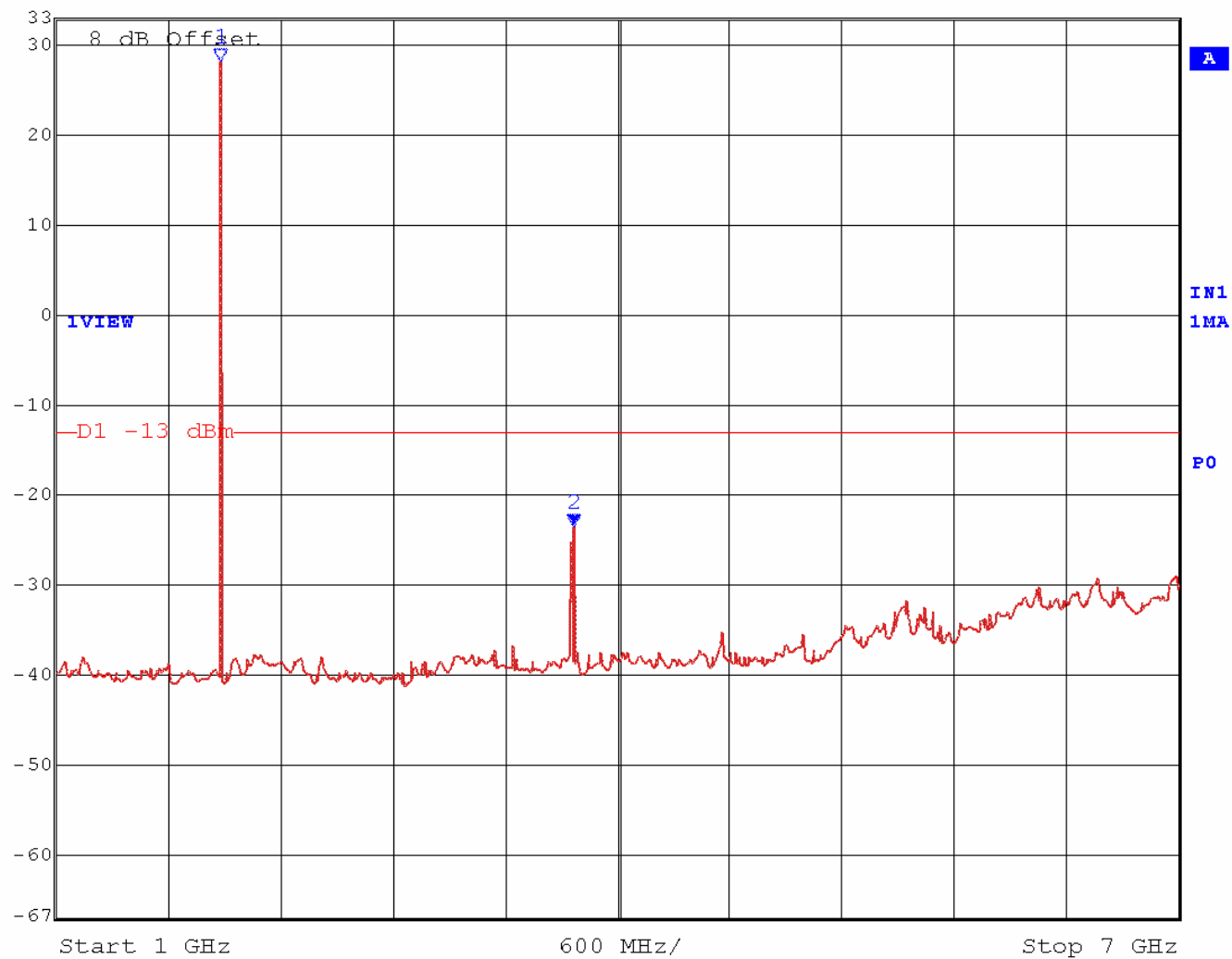
Marker 1 [T1] REW 100 kHz RF Att 40 dB
Ref Lvl -41.51 dBm VBW 300 kHz
33 dBm 957.91621042 MHz SWT 860 ms Unit dBm



Date: 2.JUL.2006 13:34:46

Harmonics – Middle Channel: Frequency Range 1 GHz – 7 GHz

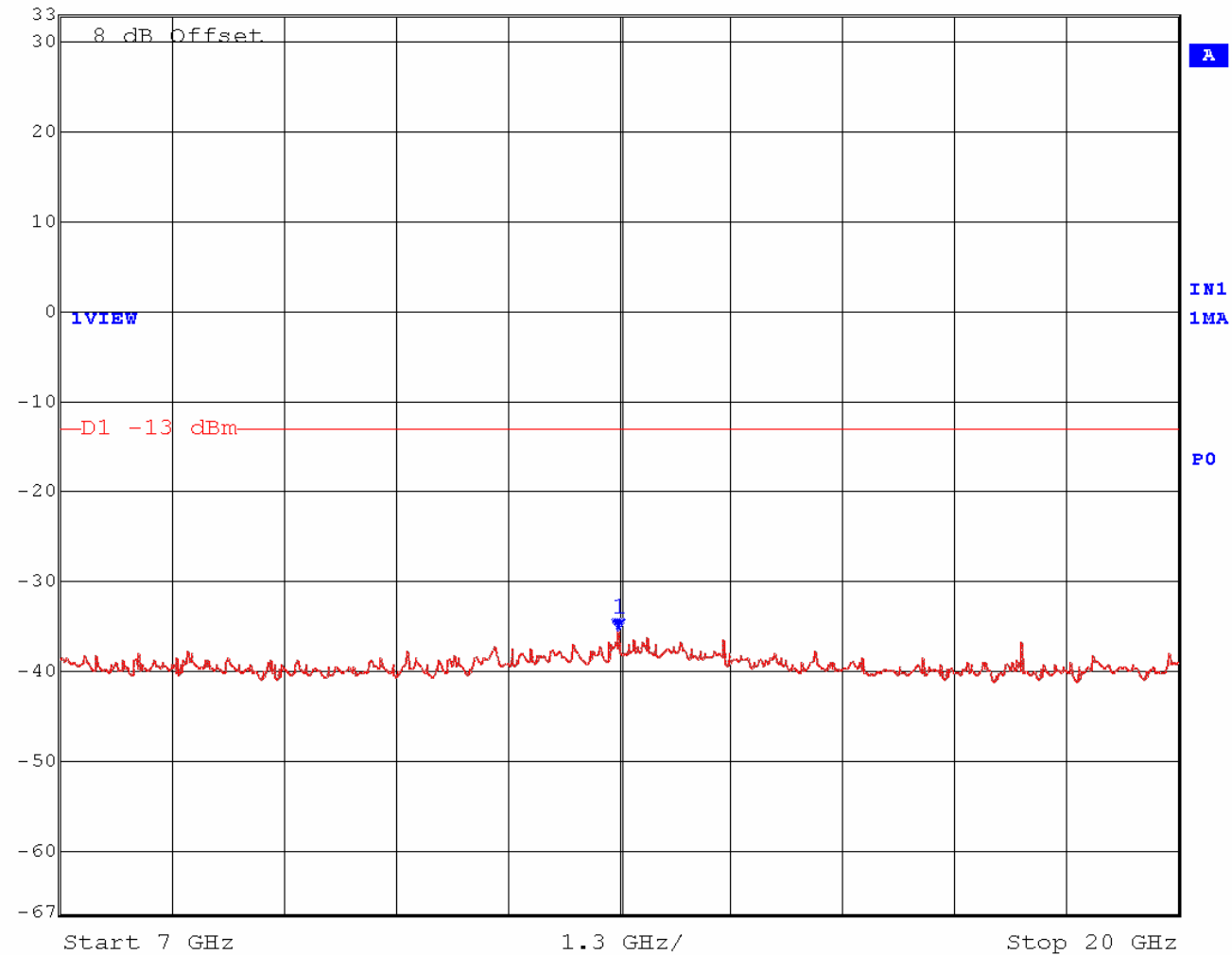
Marker 2 [T1]	RBW	100 kHz	RF Att	40 dB
Ref Lvl	-23.62 dBm	VBW	300 kHz	
33 dBm	3.76553106 GHz	SWT	1.5 s	Unit dBm



Date: 2.JUL.2006 13:29:51

Harmonics – Middle Channel: Frequency Range 7 GHz – 20 GHz

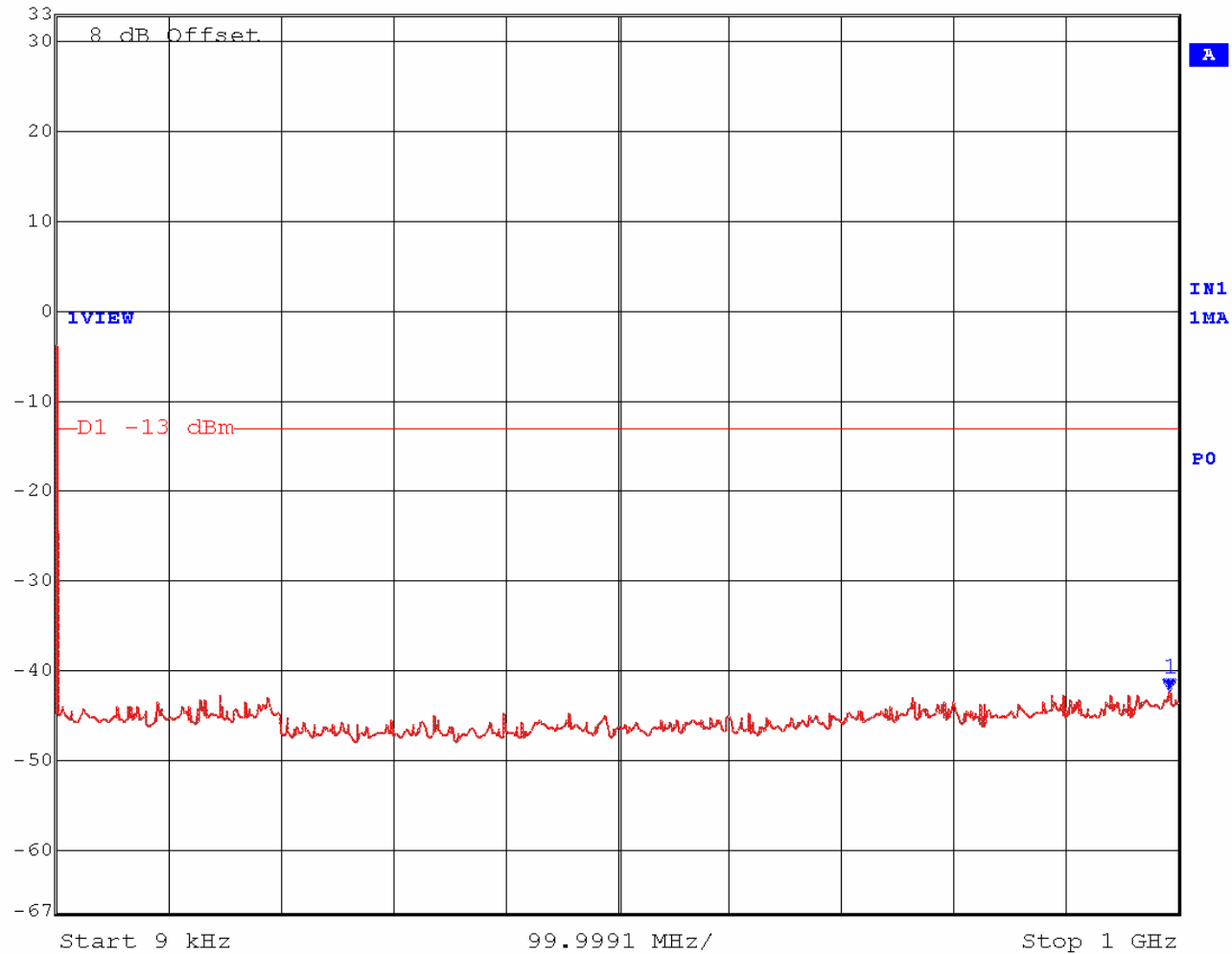
Marker 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -35.74 dBm VBW 300 kHz
33 dBm 13.48697395 GHz SWT 3.3 s Unit dBm



Date: 2.JUL.2006 13:51:33

Harmonics – High Channel: Frequency Range 9 kHz – 1000 MHz

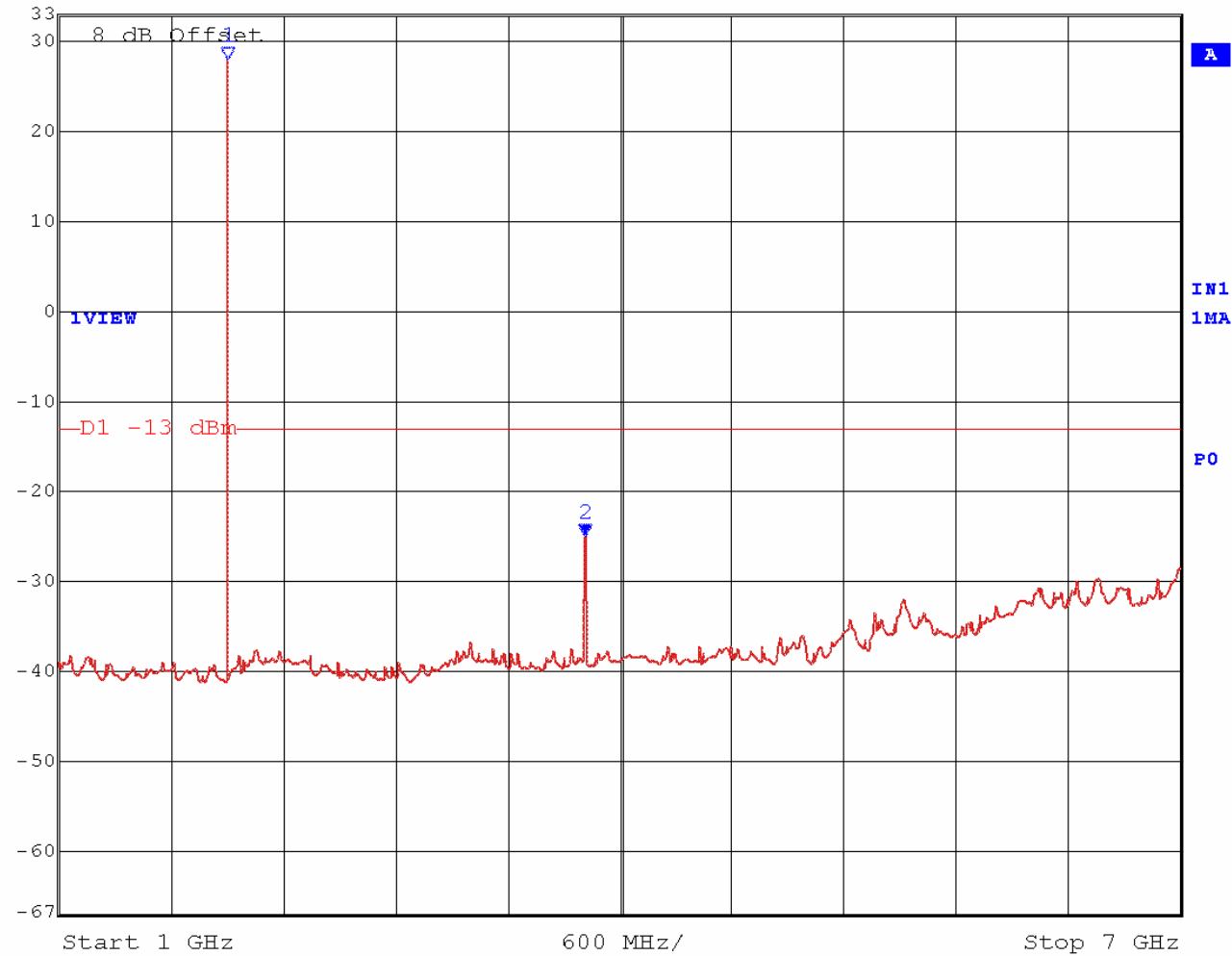
Marker 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -42.45 dBm VBW 300 kHz
33 dBm 991.98404008 MHz SWT 860 ms Unit dBm



Date: 2.JUL.2006 12:03:56

Harmonics – High Channel: Frequency Range 1 GHz – 7 GHz

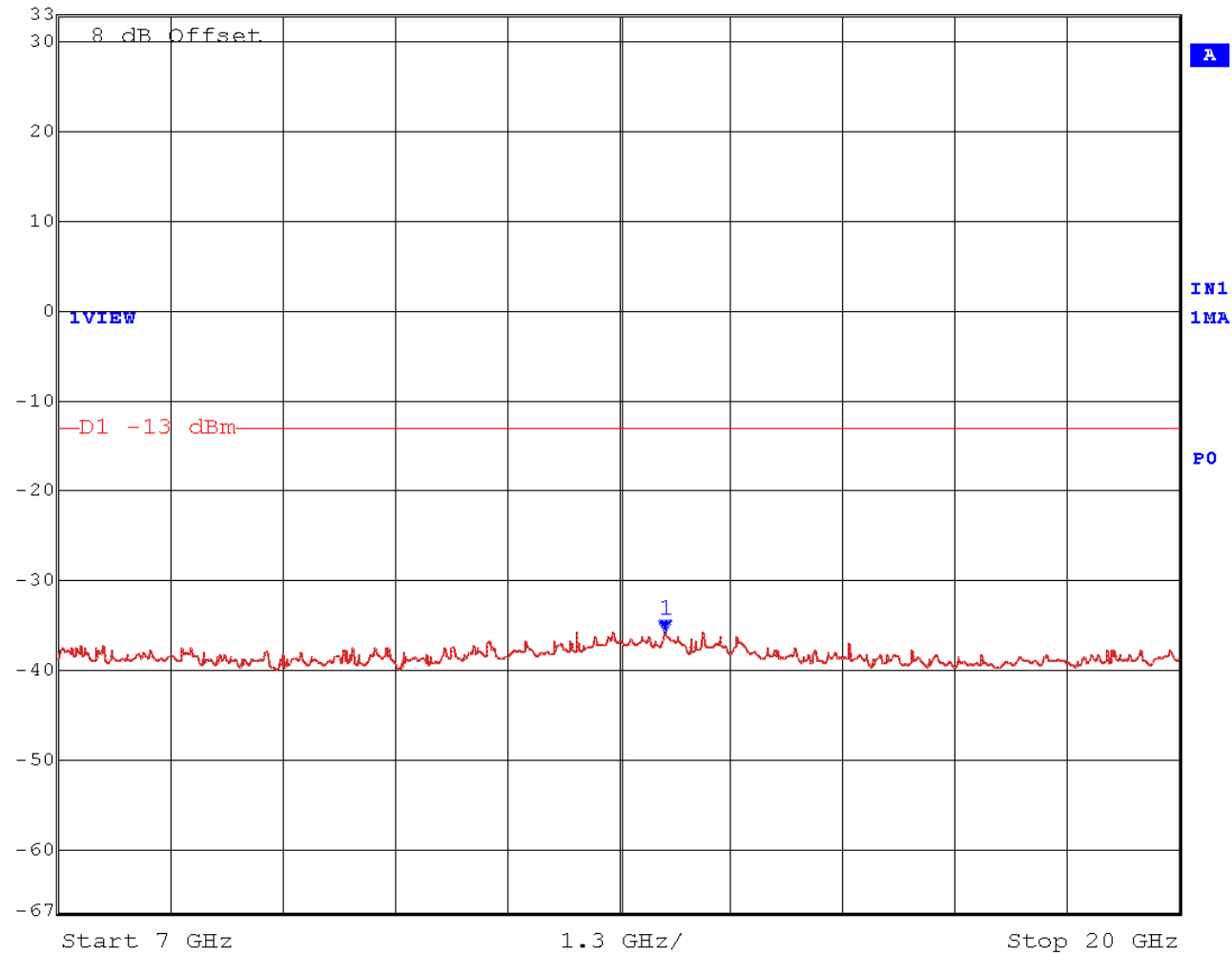
Marker 2 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -25.07 dBm VBW 300 kHz
33 dBm 3.81362725 GHz SWT 1.5 s Unit dBm



Date: 2.JUL.2006 12:00:12

Harmonics – High Channel: Frequency Range 7 GHz – 20 GHz

Marker 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -35.75 dBm VBW 300 kHz
33 dBm 14.03406814 GHz SWT 3.3 s Unit dBm



Date: 2.JUL.2006 13:58:02