



Internal Engineering Test Results Summary

Date: _____

Model No.: _____

Part No.: _____

RFP #: _____

Test Objective:

Results: Pass/Fail _____

Remarks:

12-15-11

Ripple Test

GT 41132-6012-T3

(Eng source/GT-41132-6012-Ripple)

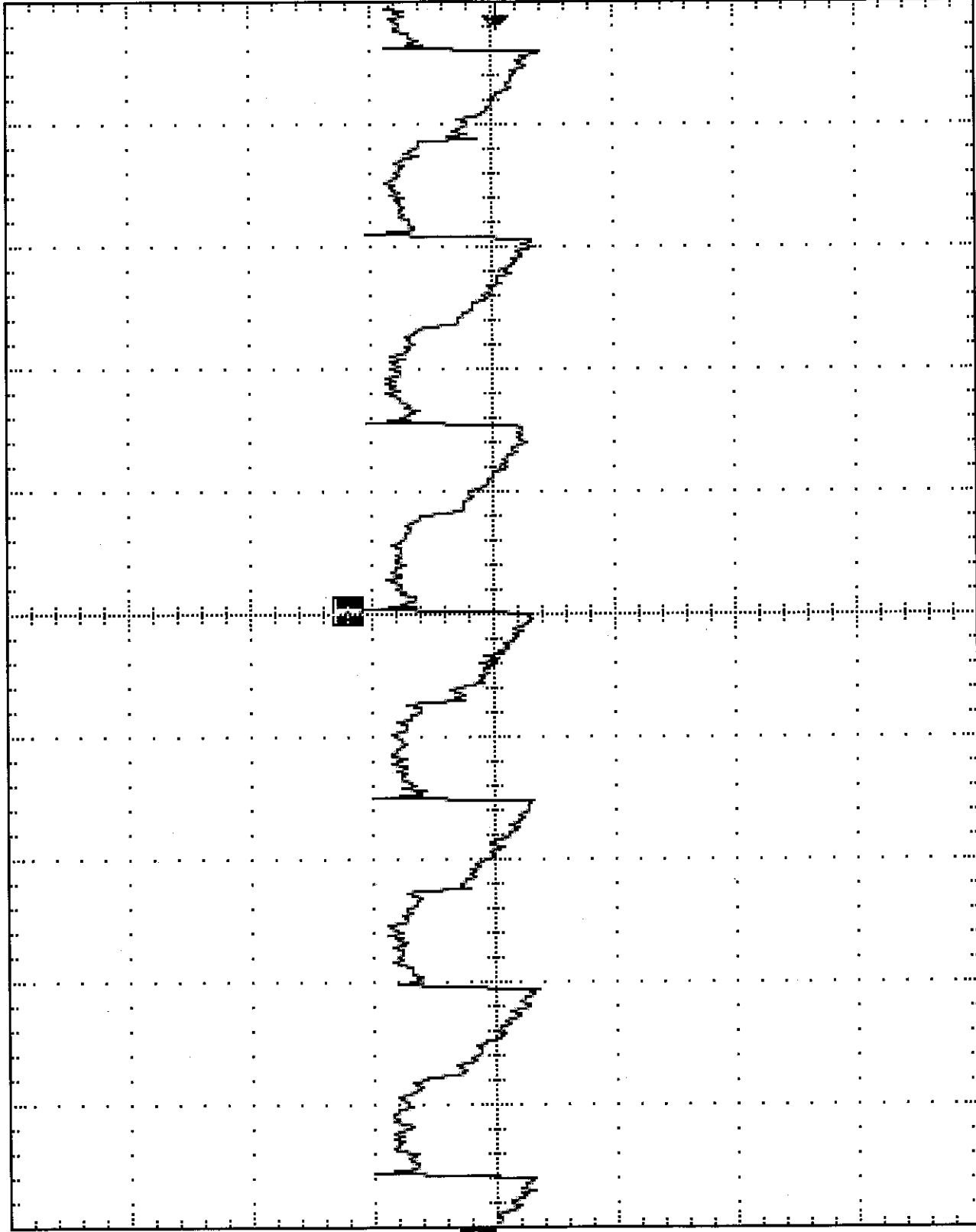
12V DC, 5 amp, 60 watts

Unit 2

V _{in}	I _{in}	P _{in}	V _{out}	I _{out}	Time	Ripple X 10
90V _{ac}	90.5 1.20 amp Tek35	69.1w	11.77V _{dc} 11:34:30	5.00 amp	Dec 15	6.8mv PK-PK (68mv PK-PK)
120V _{ac}	120.3 .873a Tek36	68.0w	11.80V _{dc} 11:37:00	5 amp	Dec 15	6.6mv PK-PK (66mv PK-PK)
230V _{ac}	230.5 .520a Tek37	67.8	11.80V _{dc} 11:47:00	5 amp	Dec 15	6.2mv PK-PK (62mv PK-PK)
264V _{ac}	264.4 .457amp Tek38	68.5	11.80 11:50:06	5 amp	Dec 15	6.6mv PK-PK (66mv PK-PK)
90V _{ac}	90.6 1.214 Tek39	69.9	11.75V _{dc} 11:57:34	5 amp	Dec 15	8.2mv PK-PK (82mv PK-PK)
120V _{ac}	120.3 .892 Tek40	68.4	11.80 12:00:00	5 amp	Dec 15	7.2mv PK-PK (72mv PK-PK)
230V _{ac}	230.8 .523a Tek41	67.9	11.80 12:02:40	5 amp	Dec 15	6.8mv PK-PK (68mv PK-PK)
264V _{ac}	264.7 .457a Tek42	68.4	11.80 12:09:00	5 amp	Dec 15	6.6mv PK-PK (66mv PK-PK)

Unit 1

Tek Stop 5.00MS/s 3575 Acqs



C1 PK-PK
7.4mV

Ch1 5.00mV M 10.0µs Ch1 S -1.2mV

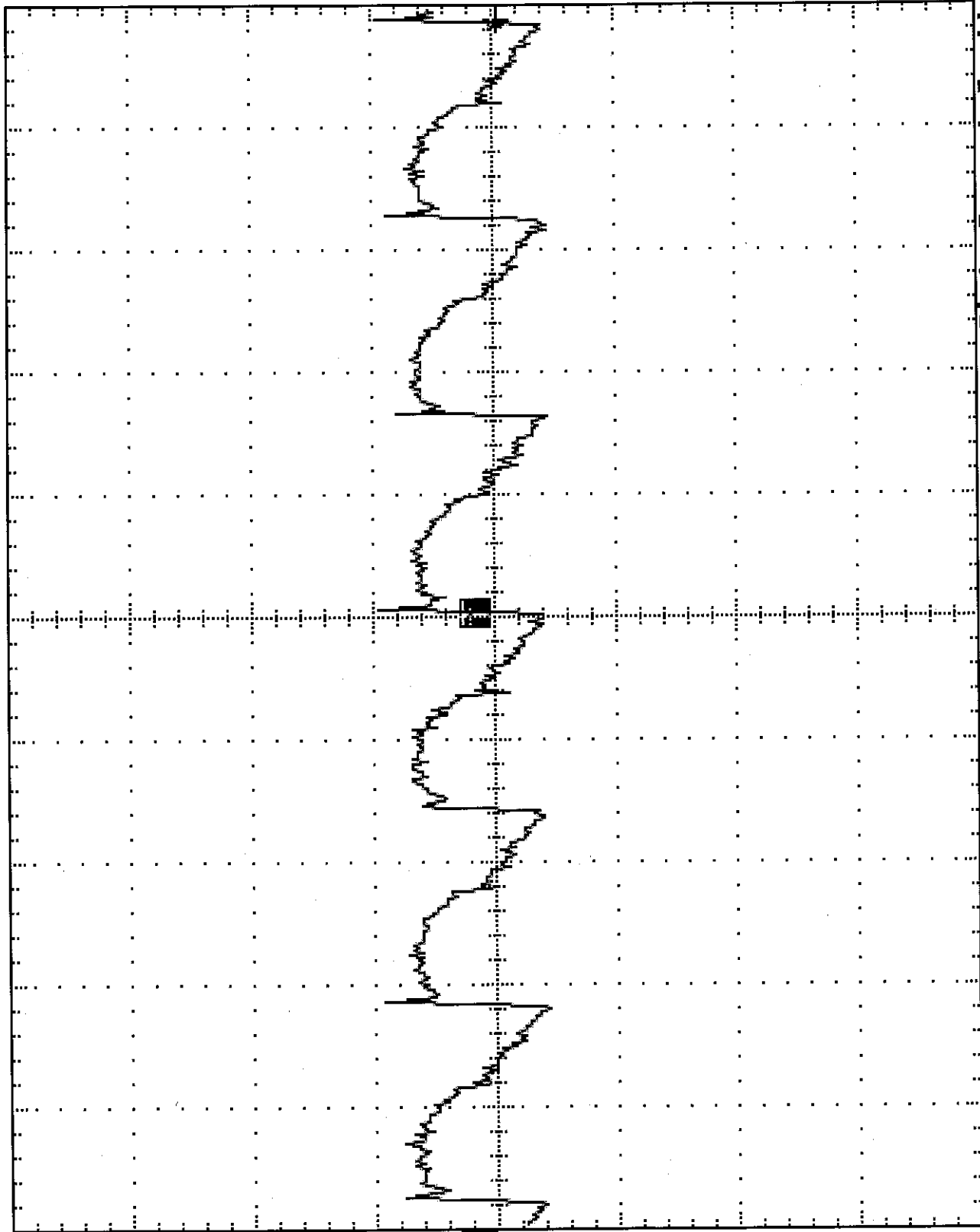
Unit 1 90Vac

15 Dec 2011

11:57:34

③

Tek STOP 5.00MS/s 1383 Acqs



C1 PK-PK
7.0mV

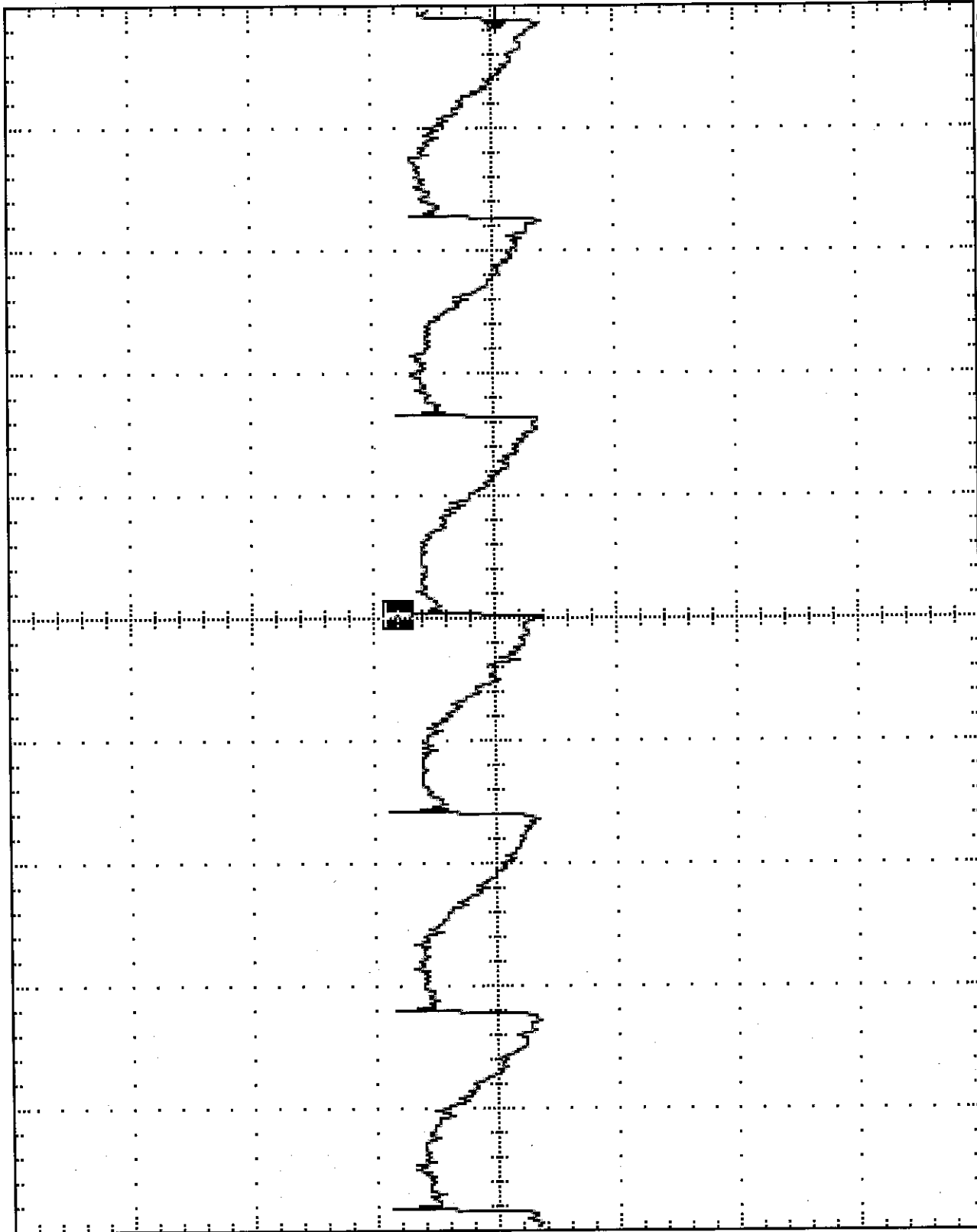
Ch1 5.00mV/div M 10.0µs Ch1 \int -1.2mV

Unit 1 120 Vac

15 Dec 2011 12:00:00 (6)

Tek Stop: 5.00MS/s

4517 Acqs



C1 PK-PK
6.4mV

Ch1 5.00mV/V M 10.0µs Ch1 -1.2mV

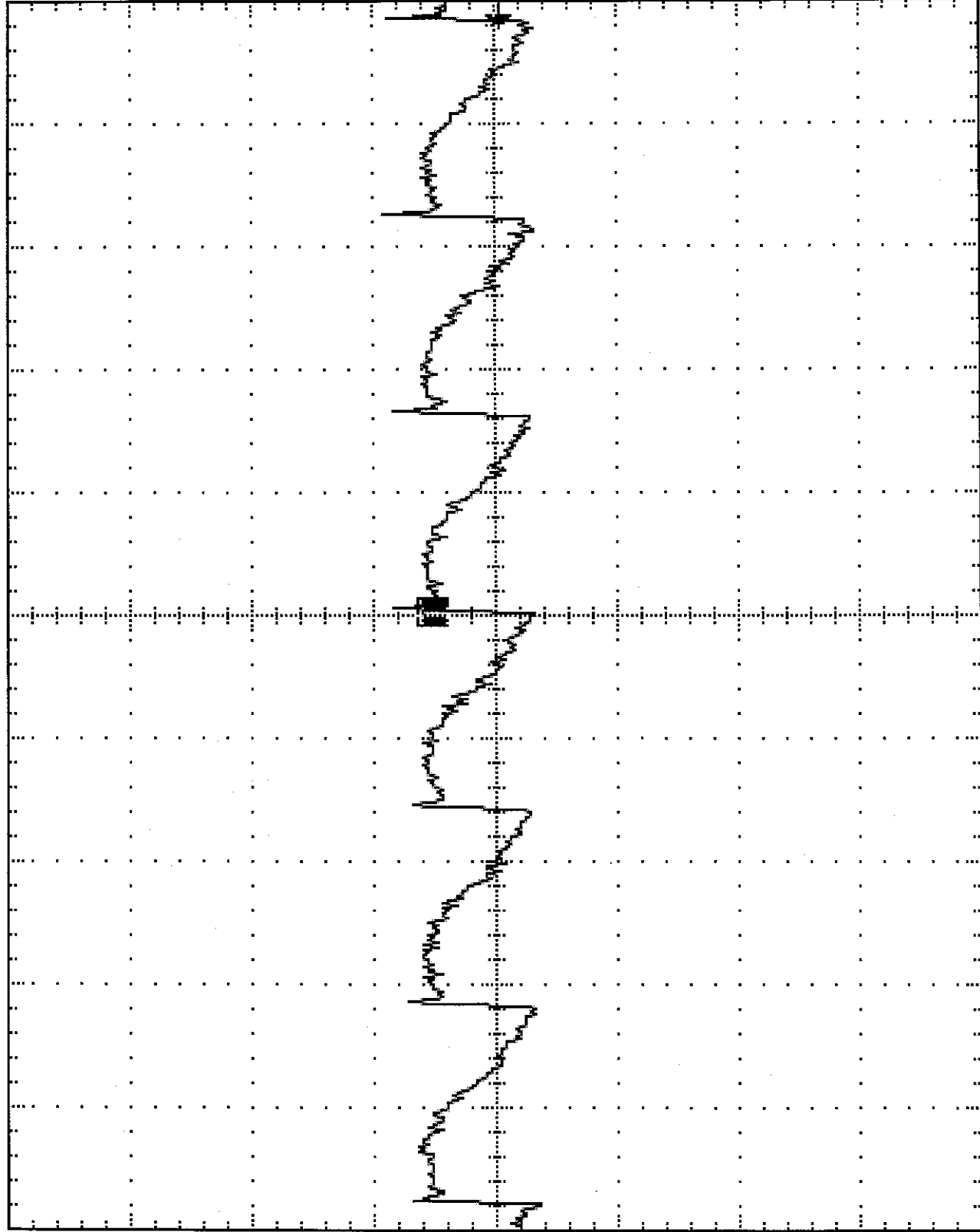
15 Dec 2011

12:02:40

V_{int} 1 230Vac

⑦

Tek Stop 5.00MS/s 1155 Acqs



C1 PK-PK
6.4mV

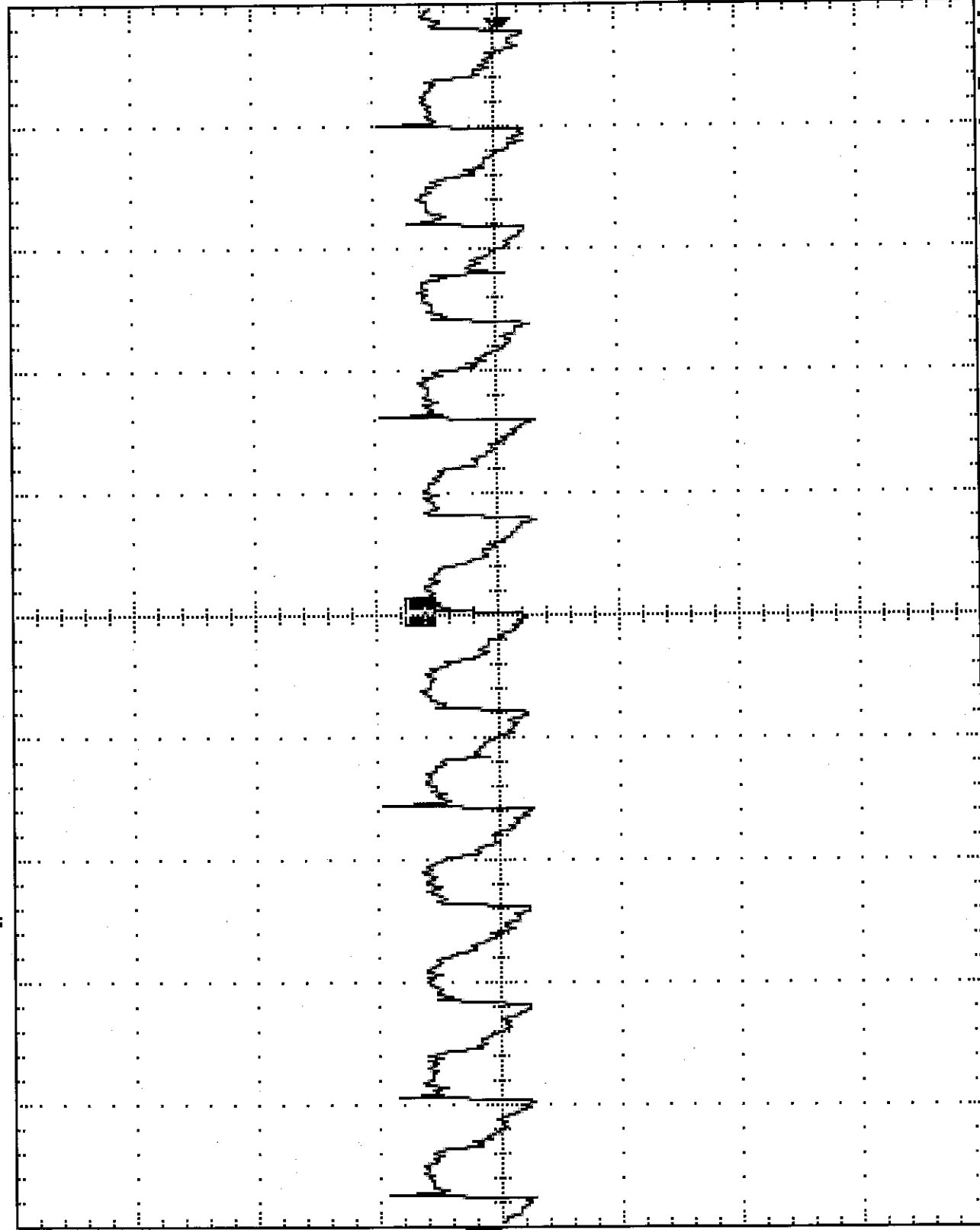
Ch1 5.00mV M 10.0µs Ch1 -1.2mV

Unit 1 264Vac

15 Dec 2011 12:09:00

9

Tek Stop 2.50MS/S 19079 Acqs



C1 PK-PK
6.4mV

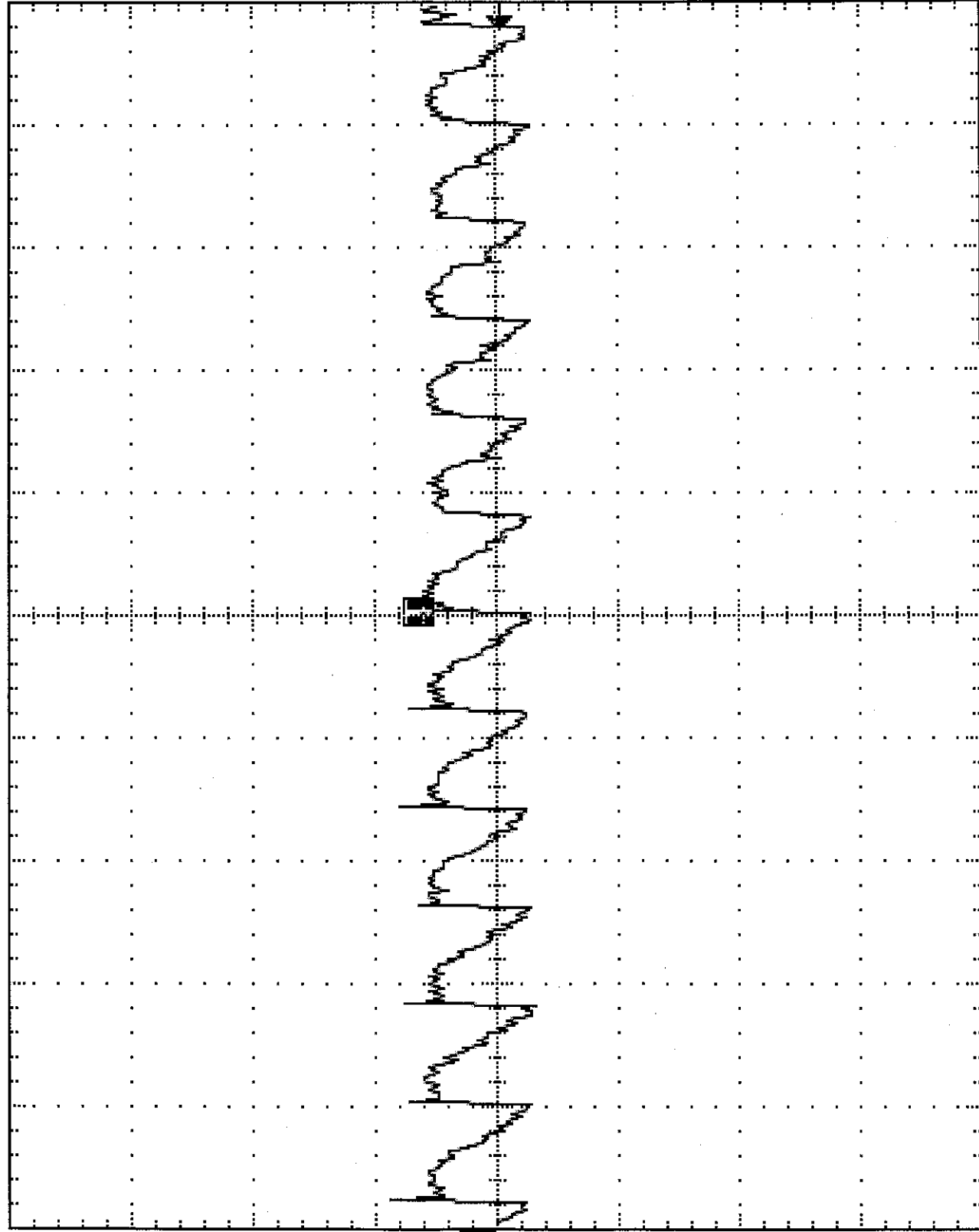
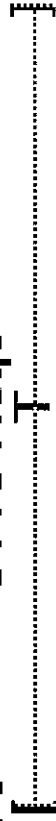
Ch1 5.00mV/V M 20.0µs Ch1 F -1.2mV

Unit 2 90Vac

15 Dec 2011
11:34:30

Tek Stop: 2.50MS/s

3118 Acqs



C1 PK-PK
6.0mV

Ch1 5.00mV/div

M 20.0µs Ch1 f -1.2mV

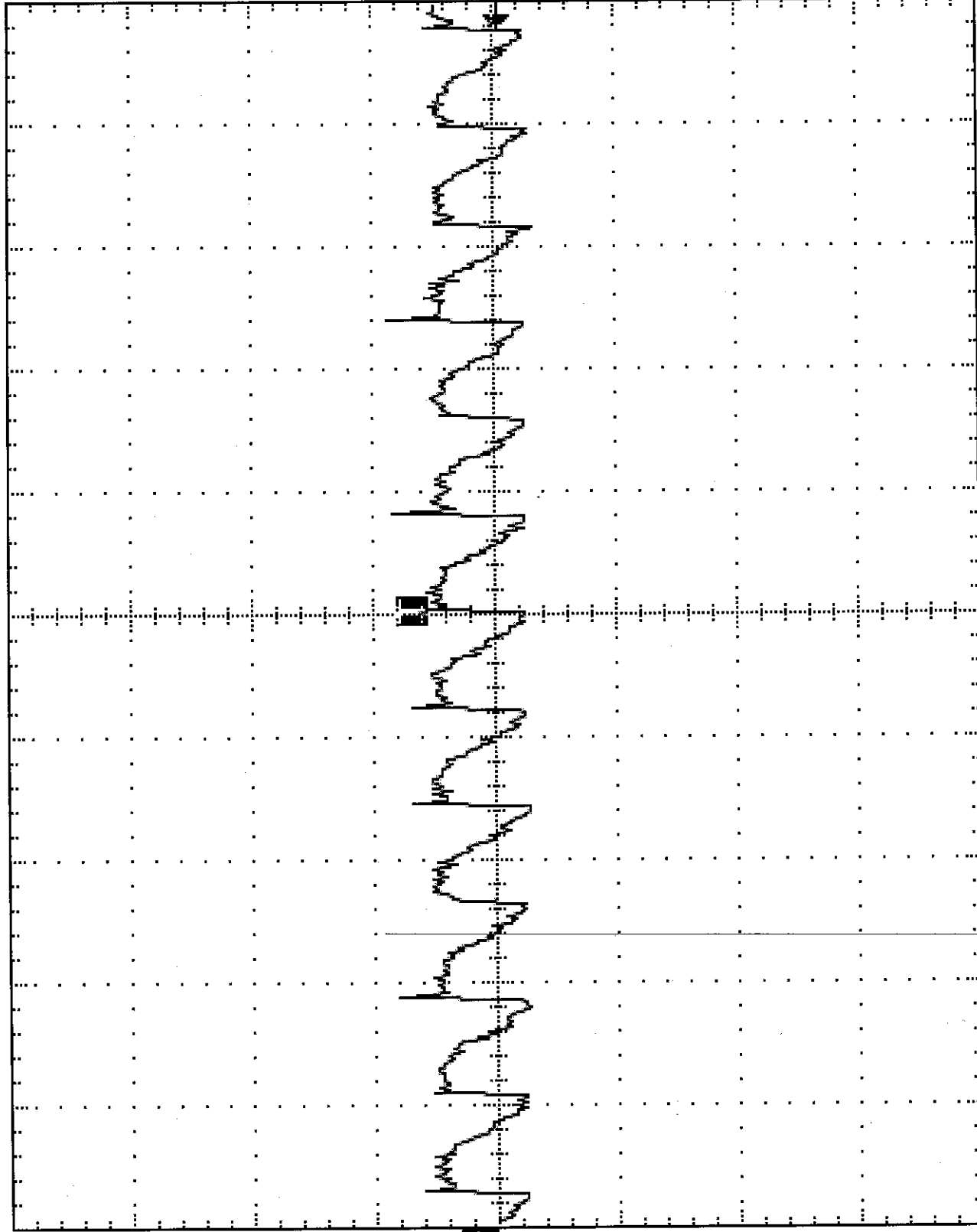
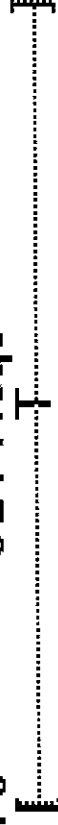
15 Dec 2011

Unit 2 120Vac

11:37:00

Tek Stop: 2.50MS/s

921 Acqs



C1 PK-PK
6.0mV

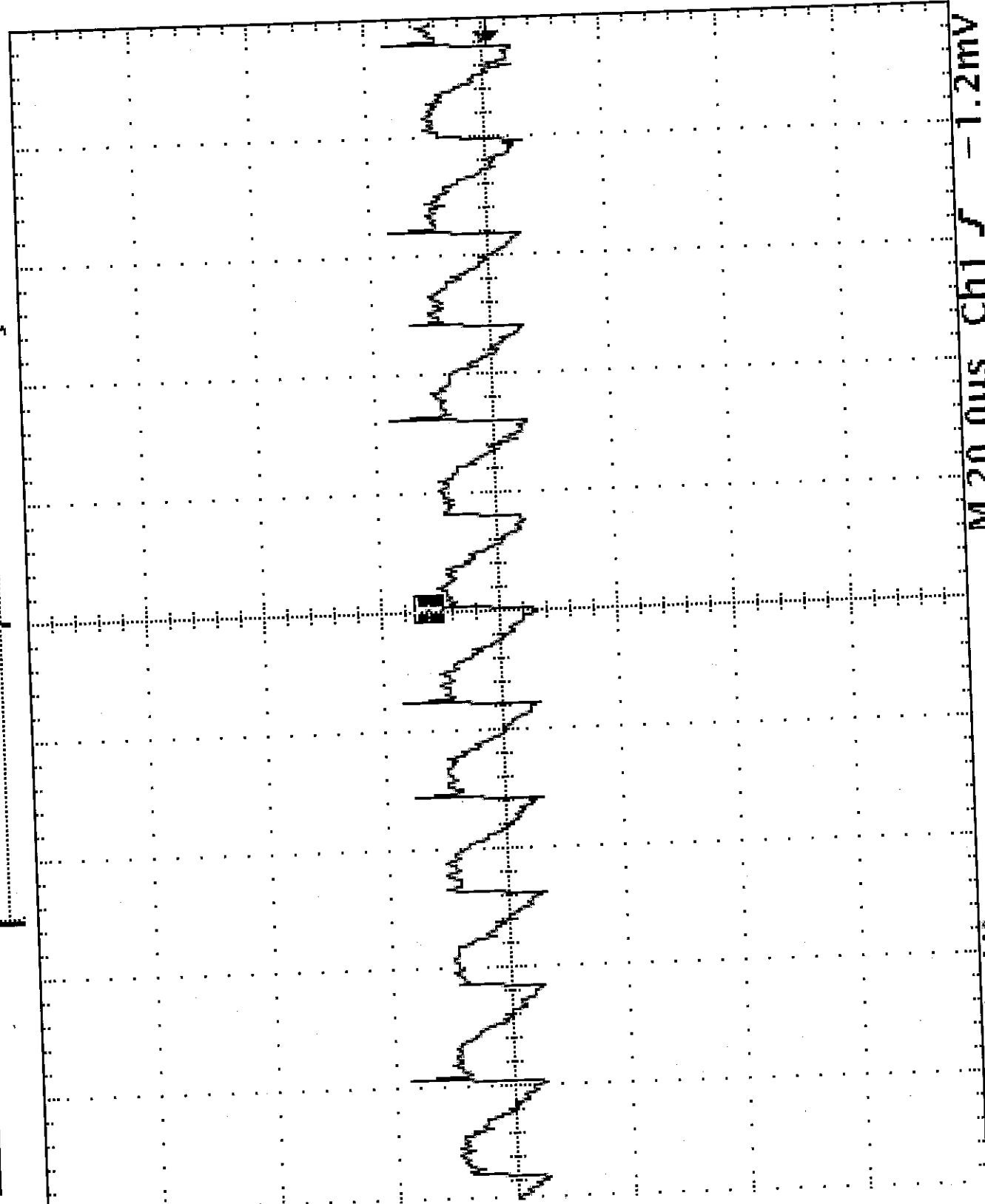
Ch1 5.00mV M 20.0µs Ch1 f -1.2mV

Unit 2 230Vac

15 Dec 2011 11:47:00 ③

STOP: 2.50MS/S 2227 Acqs

C1 PK-PK
6.0mV



15 Dec 2011
11:50:00

Ch1 5.00mV M 20.0µs Ch1 J -1.2mV

Unit 2 264Vac