

2014-03-15 16:28:22.280
2014-03-15 16:28:22.280 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-15 16:28:22.280 Control Port 2491 Opened
2014-03-15 16:28:22.280 Baler ready on Ethernet
2014-03-15 16:28:22.280 Power Cycled Baler Acknowledged
2014-03-15 16:28:22.280 Commands Accepted by Q330
2014-03-15 16:28:22.280 Manual power up
2014-03-15 16:28:22.280 Access timeout: 120 sec
2014-03-15 16:28:22.280 Control Port 4023 Opened
2014-03-15 16:28:22.280 Data Port 4024 Opened
2014-03-15 16:28:22.280 Registered with Q330
2014-03-15 16:28:22.280 Combination Record Received
2014-03-15 16:28:22.280 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-15 16:28:22.280 Link Reset, starting window sequence: 0
2014-03-15 16:28:22.280 GPS Receiver ID Received
2014-03-15 16:28:22.280 Manufacturer's Data Received, Property Tag=2017
2014-03-15 16:28:22.280 Digitizer Gain & Offsets Received
2014-03-15 16:28:22.280 Baler clock set to 2014-03-15 16:28:18
2014-03-15 16:28:22.280 Starting to Read DP Tokens
2014-03-15 16:28:22.280 DP Tokens loaded, size=1474 bytes
2014-03-15 16:28:22.280 Webserver advertising 192.168.200.119:5380
2014-03-15 16:28:22.280 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-15 16:28:22.280 filters & delay HH1:2@100,Linear all=0.320000
2014-03-15 16:28:22.280 filters & delay HH2:3@100,Linear all=0.320000
2014-03-15 16:28:22.280 filters & delay BDH:4@20,Linear all=1.650000
2014-03-15 16:28:22.280 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-15 16:28:22.280 filters & delay LH1:2@1,Linear all=15.000000
2014-03-15 16:28:22.280 filters & delay LH2:3@1,Linear all=15.000000
2014-03-15 16:28:22.280 filters & delay LDH:4@1,Linear all=15.000000
2014-03-15 16:28:22.280 Sending DT_OPEN
2014-03-15 16:28:22.280 Station: XX-2017
2014-03-15 16:28:22.280 Q330 Serial Number: 0100000DB18FC351
2014-03-15 16:28:22.280 AMB Serial Number: 0100000B6909DD82
2014-03-15 16:28:22.280 Seismo 1 Serial Number: 0000000000000000
2014-03-15 16:28:22.280 Seismo 2 Serial Number: 0000000000000000
2014-03-15 16:28:22.280 QAPCHP 1 Serial Number: 4643206
2014-03-15 16:28:22.280 QAPCHP 2 Serial Number: 3743050
2014-03-15 16:28:22.280 KMI Property Tag Number: 2017
2014-03-15 16:28:22.280 System Software Version: 1.146
2014-03-15 16:28:22.280 Slave Processor Version: 1.11
2014-03-15 16:28:22.280 Calibrator Type: QCAL330
2014-03-15 16:28:22.280 Calibrator Version: 1.8

2014-03-15 16:28:22.280 Auxiliary Board Type: None
2014-03-15 16:28:22.280 Clock Type: Motorola M12
2014-03-15 16:28:22.280 PLD Version: 7.9
2014-03-15 16:28:22.280 GPS Engine Identification
2014-03-15 16:28:22.280 SFTW P/N # 61-G10002A
2014-03-15 16:28:22.280 SOFTWARE VER # 1
2014-03-15 16:28:22.280 SOFTWARE REV # 9
2014-03-15 16:28:22.280 SOFTWARE DATE MAY 4 2004
2014-03-15 16:28:22.280 MODEL # P273T11N16
2014-03-15 16:28:22.280 HWDR P/N # 2
2014-03-15 16:28:22.280 SERIAL # PODOTK
2014-03-15 16:28:22.280 MANUFACTUR DATE 5H09
2014-03-15 16:28:22.280 Total Hours: 64628.87
2014-03-15 16:28:22.280 Power On Hours: 29701.04
2014-03-15 16:28:22.280 Time of Last Boot: 2014-03-15 15:52:21
2014-03-15 16:28:22.280 Total Number of Boots: 118
2014-03-15 16:28:22.280 Time of Last Re-Sync: 2014-03-15 16:05:25
2014-03-15 16:28:22.280 Total Number of Re-Syncs: 209
2014-03-15 16:28:22.280 Status Inputs: 00000000
2014-03-15 16:28:22.280 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-15 16:28:22.280 Clock Quality: 100%
2014-03-15 16:28:22.280 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-15 16:28:22.280 Clock Phase: 0 usec. max allowed=50000
2014-03-15 16:28:22.280 Boom positions:
2014-03-15 16:28:22.280 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-15 16:28:22.280 Analog Status
2014-03-15 16:28:22.280 Analog Positive Supply: 5.43V
2014-03-15 16:28:22.280 Input Voltage: 15.00V
2014-03-15 16:28:22.280 System Temperature: 25C
2014-03-15 16:28:22.280 Main Current: 70ma
2014-03-15 16:28:22.280 Antenna Current: 9ma
2014-03-15 16:28:22.280 GPS Status
2014-03-15 16:28:22.280 Time: 16:28:18
2014-03-15 16:28:22.280 Date: 15/03/2014
2014-03-15 16:28:22.280 Fix Type: 3-D
2014-03-15 16:28:22.280 Height: 22.1M
2014-03-15 16:28:22.280 Latitude: 4132.1363N
2014-03-15 16:28:22.280 Longitude: 07038.8434W
2014-03-15 16:28:22.280 On Time: 24min
2014-03-15 16:28:22.280 Sat. Used: 8
2014-03-15 16:28:22.280 In View: 10
2014-03-15 16:28:22.280 Checksum Errors: 0

2014-03-15 16:28:22.280 Last GPS timemark: 2014-03-15 16:28:17
2014-03-15 16:28:22.280 PLL Status
2014-03-15 16:28:22.280 State: Lock
2014-03-15 16:28:22.280 Intitial VCO: 2116.448730
2014-03-15 16:28:22.280 Time Error: 0.000000
2014-03-15 16:28:22.280 RMS VCO: 0.0000000
2014-03-15 16:28:22.280 Best VCO: 2116.22
2014-03-15 16:28:22.280 Seconds Since Track or Lock: 0.0
2014-03-15 16:28:22.280 Vco Control: 2117
2014-03-15 16:28:22.280 timing mode: internal GPS
2014-03-15 16:28:22.280 internal GPS power management mode: Continuous Operation
2014-03-15 16:28:22.280 tempco normal
2014-03-15 16:28:22.280 PLL update: 10s PLL lock criterion: 5us
2014-03-15 16:28:22.280 Pfrac: 150.00
2014-03-15 16:28:22.280 VCO slope: -0.0175000
2014-03-15 16:28:22.280 VCO intercept: 7.1100001
2014-03-15 16:28:22.280 Km delta: 600.0000000
2014-03-15 16:28:22.280 Logical Port 4 Status
2014-03-15 16:28:22.280 Data Packets Sent: 0
2014-03-15 16:28:22.280 Flood Packets Sent: 0
2014-03-15 16:28:22.280 Packets Re-Sent: 0
2014-03-15 16:28:22.280 Sequence Errors: 0
2014-03-15 16:28:22.280 Packet Buffer Used: 718204
2014-03-15 16:28:22.280 Physical Port: Ethernet
2014-03-15 16:28:22.280 Baler Model: 14 Software Version: 2.28
2014-03-15 16:28:22.280 MAC Address: 00:04:FB:00:02:EA
2014-03-15 16:28:22.280 Disk Size: 20000669696
2014-03-15 16:28:22.280 Percent of 1177 data files in use: 0.0
2014-03-15 16:28:22.280 Channels Enabled: 1234 Preamps ON channels:
2014-03-15 16:28:22.280 Channel Sensitivities (uV per count):
2014-03-15 16:28:22.280 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-15 16:28:22.280 Digitizer Calibration Results:
2014-03-15 16:28:22.280 1:-150184,-2.001% 2:-149624,-2.395% 3:-150245,-0.823%
2014-03-15 16:28:22.280 4:-149141,-1.912% 5:0,-100.000% 6:0,-100.000%
2014-03-15 16:28:22.280 DMU1 Software Version=10
2014-03-15 16:28:22.280 Supply Voltage=14.4
2014-03-15 16:28:22.280 Supply Current=0.32
2014-03-15 16:28:22.280 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-15 16:28:22.280 WebLink Data Maps Built
2014-03-15 16:28:22.280 [2000-01-01 00:00:00.000000] sequence resumes: 0 to 0
2014-03-15 16:28:22.280 [2014-03-15 15:53:30.000000] New Digitizer Phase=Start
2014-03-15 16:28:22.280 [2014-03-15 15:53:30.000000] New Digitizer Phase=Internal Marks

2014-03-15 16:28:22.280 [2014-03-15 15:53:30.000000] sequence resumes: 0 to 0
2014-03-15 16:28:22.280 [2014-03-15 15:53:30.000000] sequence resumes: 0 to 1
2014-03-15 16:28:22.280 [2014-03-15 16:05:24.000000] New Digitizer Phase=External Marks
2014-03-15 16:28:28.100 [2014-03-15 16:05:24.000000] New Digitizer Phase=Timemark Wait,
Reason=GPS Time Received
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] TIME JUMP OF -4.000000 SECONDS
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LCQ -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LCE -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LCL -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LHZ -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LH1 -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LH2 -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: LDH -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: HHZ -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: HH1 -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: HH2 -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:21.000000] time label discontinuity: BDH -4.000000
2014-03-15 16:28:28.100 [2014-03-15 16:05:38.000006] time label discontinuity: VCO 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:38.000006] time label discontinuity: VEP 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:38.000006] time label discontinuity: VKI 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:38.000006] time label discontinuity: VEC 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:38.000006] time label discontinuity: VEA 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:40.000006] time label discontinuity: VMZ 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:40.000006] time label discontinuity: VM1 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:40.000006] time label discontinuity: VM2 10.000006
2014-03-15 16:28:28.100 [2014-03-15 16:05:44.000007] time label discontinuity: VFP 10.000007
2014-03-15 16:28:28.100 Reducing Status Polling Interval
2014-03-15 16:28:28.100 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-15
16:28:18
2014-03-15 16:29:28.250 [2014-03-15 16:29:27.000000] total packets received: 2193
2014-03-15 16:29:28.250 [2014-03-15 16:29:27.000000] command timeouts: 6
2014-03-15 16:29:28.250 written: HHZ-36 HH1-36 HH2-36 BDH-24 VEP-2 VEC-2 VEA-2 VKI-2 VCO-2 VFP-
2
2014-03-15 16:29:28.250 written: LCQ-2 LCE-2 LCL-2 LHZ-2 LH1-2 LH2-2 LDH-2 VMZ-2 VM1-2 VM2-2
2014-03-15 16:29:28.250 written: LOG-3 ACE-4 OCF-1
2014-03-15 16:29:28.250 [2014-03-15 16:29:27.000000] Done: 172 recs. seq end: 2161. run: 75 s
2014-03-22 07:56:34.370
2014-03-22 07:56:34.370 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-22 07:56:34.370 Control Port 2491 Opened
2014-03-22 07:56:34.370 Baler ready on Ethernet
2014-03-22 07:56:34.370 Power Cycled Baler Acknowledged
2014-03-22 07:56:34.370 Commands Accepted by Q330

2014-03-22 07:56:34.370 Access timeout: 300 sec
2014-03-22 07:56:34.370 Control Port 4023 Opened
2014-03-22 07:56:34.370 Data Port 4024 Opened
2014-03-22 07:56:34.370 Registered with Q330
2014-03-22 07:56:34.370 Combination Record Received
2014-03-22 07:56:34.370 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-22 07:56:34.370 Link Reset, starting window sequence: 0
2014-03-22 07:56:34.370 GPS Receiver ID Received
2014-03-22 07:56:34.370 Manufacturer's Data Received, Property Tag=2017
2014-03-22 07:56:34.370 Digitizer Gain & Offsets Received
2014-03-22 07:56:34.370 Baler clock set to 2014-03-22 07:56:33
2014-03-22 07:56:34.370 Starting to Read DP Tokens
2014-03-22 07:56:34.370 DP Tokens loaded, size=1474 bytes
2014-03-22 07:56:34.370 Webserver advertising 192.168.200.119:5380
2014-03-22 07:56:34.370 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-22 07:56:34.370 filters & delay HH1:2@100,Linear all=0.320000
2014-03-22 07:56:34.370 filters & delay HH2:3@100,Linear all=0.320000
2014-03-22 07:56:34.370 filters & delay BDH:4@20,Linear all=1.650000
2014-03-22 07:56:34.370 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-22 07:56:34.370 filters & delay LH1:2@1,Linear all=15.000000
2014-03-22 07:56:34.370 filters & delay LH2:3@1,Linear all=15.000000
2014-03-22 07:56:34.370 filters & delay LDH:4@1,Linear all=15.000000
2014-03-22 07:56:34.370 SEQUENCE CONTINUITY LOST DUE TO 1 Q330 REBOOT(S)
2014-03-22 07:56:34.370 Sending DT_OPEN
2014-03-22 07:56:34.370 Station: XX-2017
2014-03-22 07:56:34.370 Q330 Serial Number: 0100000DB18FC351
2014-03-22 07:56:34.370 AMB Serial Number: 0100000B6909DD82
2014-03-22 07:56:34.370 Seismo 1 Serial Number: 0000000000000000
2014-03-22 07:56:34.370 Seismo 2 Serial Number: 0000000000000000
2014-03-22 07:56:34.370 QAPCHP 1 Serial Number: 4643206
2014-03-22 07:56:34.370 QAPCHP 2 Serial Number: 3743050
2014-03-22 07:56:34.370 KMI Property Tag Number: 2017
2014-03-22 07:56:34.370 System Software Version: 1.146
2014-03-22 07:56:34.370 Slave Processor Version: 1.11
2014-03-22 07:56:34.370 Calibrator Type: QCAL330
2014-03-22 07:56:34.370 Calibrator Version: 1.8
2014-03-22 07:56:34.370 Auxiliary Board Type: None
2014-03-22 07:56:34.370 Clock Type: Motorola M12
2014-03-22 07:56:34.370 PLD Version: 7.9
2014-03-22 07:56:34.370 Total Hours: 64788.34
2014-03-22 07:56:34.370 Power On Hours: 29713.09
2014-03-22 07:56:34.370 Time of Last Boot: 2014-03-21 19:56:03

2014-03-22 07:56:34.370 Total Number of Boots: 119
2014-03-22 07:56:34.370 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-22 07:56:34.370 Total Number of Re-Syncs: 211
2014-03-22 07:56:34.370 Status Inputs: 00000000
2014-03-22 07:56:34.370 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-22 07:56:34.370 Clock Quality: 100%
2014-03-22 07:56:34.370 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-22 07:56:34.370 Clock Phase: 0 usec. max allowed=50000
2014-03-22 07:56:34.370 Boom positions:
2014-03-22 07:56:34.370 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-22 07:56:34.370 Analog Status
2014-03-22 07:56:34.370 Analog Positive Supply: 5.47V
2014-03-22 07:56:34.370 Input Voltage: 13.20V
2014-03-22 07:56:34.370 System Temperature: 4C
2014-03-22 07:56:34.370 Main Current: 61ma
2014-03-22 07:56:34.370 Antenna Current: 0ma
2014-03-22 07:56:34.370 GPS Status
2014-03-22 07:56:34.370 Time: 07:56:33
2014-03-22 07:56:34.370 Date:
2014-03-22 07:56:34.370 Fix Type: 1-D
2014-03-22 07:56:34.370 Height:
2014-03-22 07:56:34.370 Latitude:
2014-03-22 07:56:34.370 Longitude:
2014-03-22 07:56:34.370 On Time: 0min
2014-03-22 07:56:34.370 Sat. Used: 0
2014-03-22 07:56:34.370 In View: 0
2014-03-22 07:56:34.370 Checksum Errors: 0
2014-03-22 07:56:34.370 Last GPS timemark: 2014-03-22 07:56:32
2014-03-22 07:56:34.370 PLL Status
2014-03-22 07:56:34.370 State: Lock
2014-03-22 07:56:34.370 Intitial VCO: 2207.975830
2014-03-22 07:56:34.370 Time Error: 0.000000
2014-03-22 07:56:34.370 RMS VCO: 0.0000000
2014-03-22 07:56:34.370 Best VCO: 2207.98
2014-03-22 07:56:34.370 Seconds Since Track or Lock: 0.0
2014-03-22 07:56:34.370 Vco Control: 2208
2014-03-22 07:56:34.370 timing mode: external seascan
2014-03-22 07:56:34.370 tempco normal
2014-03-22 07:56:34.370 PLL update: 10s PLL lock criterion: 5us
2014-03-22 07:56:34.370 Pfrac: 150.00
2014-03-22 07:56:34.370 VCO slope: -0.0175000
2014-03-22 07:56:34.370 VCO intercept: 7.1100001

2014-03-22 07:56:34.370 Km delta: 600.0000000
2014-03-22 07:56:34.370 Logical Port 4 Status
2014-03-22 07:56:34.370 Data Packets Sent: 0
2014-03-22 07:56:34.370 Flood Packets Sent: 0
2014-03-22 07:56:34.370 Packets Re-Sent: 0
2014-03-22 07:56:34.370 Sequence Errors: 0
2014-03-22 07:56:34.370 Packet Buffer Used: 14030424
2014-03-22 07:56:34.370 Physical Port: Ethernet
2014-03-22 07:56:34.370 Baler Model: 14 Software Version: 2.28
2014-03-22 07:56:34.370 MAC Address: 00:04:FB:00:02:EA
2014-03-22 07:56:34.370 Disk Size: 20000669696
2014-03-22 07:56:34.370 Percent of 1177 data files in use: 2.0
2014-03-22 07:56:34.370 Channels Enabled: 1234 Preamps ON channels:
2014-03-22 07:56:34.370 Channel Sensitivities (uV per count):
2014-03-22 07:56:34.370 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-22 07:56:34.370 Digitizer Calibration Results:
2014-03-22 07:56:34.370 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-22 07:56:34.370 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-22 07:56:34.370 DMU1 Software Version=10
2014-03-22 07:56:34.370 Supply Voltage=12.6
2014-03-22 07:56:34.370 Supply Current=0.41
2014-03-22 07:56:34.370 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-22 07:56:34.370 WebLink Data Maps Restored
2014-03-22 07:56:34.370 [2000-01-01 00:00:00.000000] sequence resumes: 0 to 0
2014-03-22 07:56:34.370 [2014-03-21 19:57:13.000000] New Digitizer Phase=Start
2014-03-22 07:56:34.370 [2014-03-21 19:57:13.000000] New Digitizer Phase=Internal Marks
2014-03-22 07:56:34.370 [2014-03-21 19:57:13.000000] sequence resumes: 0 to 0
2014-03-22 07:56:34.370 [2014-03-21 19:57:13.000000] sequence resumes: 0 to 1
2014-03-22 07:56:34.370 [2014-03-21 19:57:14.000000] time label discontinuity: LCQ 530865.999996
2014-03-22 07:56:34.370 [2014-03-21 19:57:14.000000] time label discontinuity: LCE 530865.999996
2014-03-22 07:56:34.370 [2014-03-21 19:57:14.000000] time label discontinuity: LCL 530865.999996
2014-03-22 07:56:34.370 [2014-03-21 19:57:14.000000] time label discontinuity: LHZ 530865.999996
2014-03-22 07:56:34.370 [2014-03-21 19:57:14.000000] time label discontinuity: LH1 530865.999996
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: LH2 530865.999996
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: LDH 530865.999996
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: HHZ 530865.010000
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: HH1 530865.010000
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: HH2 530865.010000
2014-03-22 07:56:37.060 [2014-03-21 19:57:14.000000] time label discontinuity: BDH 530865.050000
2014-03-22 07:56:37.060 [2014-03-21 19:57:28.000000] time label discontinuity: VCO 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:28.000000] time label discontinuity: VEP 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:28.000000] time label discontinuity: VKI 532299.997828

2014-03-22 07:56:37.060 [2014-03-21 19:57:28.000000] time label discontinuity: VEC 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:28.000000] time label discontinuity: VEA 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:30.000000] time label discontinuity: VMZ 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:30.000000] time label discontinuity: VM1 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:30.000000] time label discontinuity: VM2 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 19:57:34.000000] time label discontinuity: VFP 532299.997828
2014-03-22 07:56:37.060 [2014-03-21 20:09:30.000000] New Digitizer Phase=External Marks
2014-03-22 07:56:37.060 [2014-03-21 20:09:30.000000] New Digitizer Phase=Timemark Wait,
Reason=GPS Time Received
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] TIME JUMP OF -9.999999 SECONDS
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LCQ -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LCE -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LCL -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LHZ -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LH1 -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LH2 -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: LDH -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: HHZ -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: HH1 -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: HH2 -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:21.000001] time label discontinuity: BDH -9.999999
2014-03-22 07:56:37.060 [2014-03-21 20:09:44.000014] time label discontinuity: VFP 10.000014
2014-03-22 07:56:37.060 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-22
07:56:33
2014-03-22 07:56:37.060 [2014-03-21 20:55:05.003151] time jump of 3151 usec
2014-03-22 07:57:55.060 [2014-03-22 00:00:00.000000] Saving Configuration to Backup Memory
2014-03-22 08:00:45.660 Reducing Status Polling Interval
2014-03-22 08:00:45.660 [2014-03-22 08:00:45.000000] total packets received: 43481
2014-03-22 08:00:45.660 [2014-03-22 08:00:45.000000] command timeouts: 6
2014-03-22 08:00:45.660 [2014-03-22 08:00:45.000000] out of window: 24
2014-03-22 08:00:45.660 written: HHZ-691 HH1-692 HH2-691 BDH-294 VEP-1 VEC-1 VEA-1 VKI-1 VCO-1
2014-03-22 08:00:45.660 written: VFP-2 LCQ-8 LCE-8 LCL-8 LHZ-8 LH1-8 LH2-8 LDH-19 VMZ-1 VM1-1
2014-03-22 08:00:45.660 written: VM2-1 OAC-1 LOG-4 ACE-9 OCF-2
2014-03-22 08:00:45.660 [2014-03-22 08:00:45.000000] Done: 2461 recs. seq end: 43422. run: 252 s
2014-03-22 20:01:38.380
2014-03-22 20:01:38.380 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-22 20:01:38.380 Control Port 2491 Opened
2014-03-22 20:01:38.380 Baler ready on Ethernet
2014-03-22 20:01:38.380 Power Cycled Baler Acknowledged
2014-03-22 20:01:38.380 Commands Accepted by Q330
2014-03-22 20:01:38.380 Access timeout: 300 sec
2014-03-22 20:01:38.380 Control Port 4023 Opened

2014-03-22 20:01:38.380 Data Port 4024 Opened
2014-03-22 20:01:38.380 Registered with Q330
2014-03-22 20:01:38.380 Combination Record Received
2014-03-22 20:01:38.380 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-22 20:01:38.380 Link Reset, starting window sequence: 43425
2014-03-22 20:01:38.380 GPS Receiver ID Received
2014-03-22 20:01:38.380 Manufacturer's Data Received, Property Tag=2017
2014-03-22 20:01:38.380 Digitizer Gain & Offsets Received
2014-03-22 20:01:38.380 Msg From 192.168.200.119: Baler XX-2017 readback. 2461 recs. seq end:
43422
2014-03-22 20:01:38.380 Baler clock set to 2014-03-22 20:01:37
2014-03-22 20:01:38.380 Starting to Read DP Tokens
2014-03-22 20:01:38.380 DP Tokens loaded, size=1474 bytes
2014-03-22 20:01:38.380 Webserver advertising 192.168.200.119:5380
2014-03-22 20:01:38.380 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-22 20:01:38.380 filters & delay HH1:2@100,Linear all=0.320000
2014-03-22 20:01:38.380 filters & delay HH2:3@100,Linear all=0.320000
2014-03-22 20:01:38.380 filters & delay BDH:4@20,Linear all=1.650000
2014-03-22 20:01:38.380 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-22 20:01:38.380 filters & delay LH1:2@1,Linear all=15.000000
2014-03-22 20:01:38.380 filters & delay LH2:3@1,Linear all=15.000000
2014-03-22 20:01:38.380 filters & delay LDH:4@1,Linear all=15.000000
2014-03-22 20:01:38.380 [2014-03-22 08:00:45.000000] continuity found: 43422 448790445.000000
Q=100
2014-03-22 20:01:38.380 [2014-03-22 08:00:45.000000] restoring continuity
2014-03-22 20:01:38.380 Sending DT_OPEN
2014-03-22 20:01:38.380 Station: XX-2017
2014-03-22 20:01:38.380 Q330 Serial Number: 0100000DB18FC351
2014-03-22 20:01:38.380 AMB Serial Number: 0100000B6909DD82
2014-03-22 20:01:38.380 Seismo 1 Serial Number: 0000000000000000
2014-03-22 20:01:38.380 Seismo 2 Serial Number: 0000000000000000
2014-03-22 20:01:38.380 QAPCHP 1 Serial Number: 4643206
2014-03-22 20:01:38.380 QAPCHP 2 Serial Number: 3743050
2014-03-22 20:01:38.380 KMI Property Tag Number: 2017
2014-03-22 20:01:38.380 System Software Version: 1.146
2014-03-22 20:01:38.380 Slave Processor Version: 1.11
2014-03-22 20:01:38.380 Calibrator Type: QCAL330
2014-03-22 20:01:38.380 Calibrator Version: 1.8
2014-03-22 20:01:38.380 Auxiliary Board Type: None
2014-03-22 20:01:38.380 Clock Type: Motorola M12
2014-03-22 20:01:38.380 PLD Version: 7.9
2014-03-22 20:01:38.380 Total Hours: 64800.43

2014-03-22 20:01:38.380 Power On Hours: 29725.18
2014-03-22 20:01:38.380 Time of Last Boot: 2014-03-21 19:56:03
2014-03-22 20:01:38.380 Total Number of Boots: 119
2014-03-22 20:01:38.380 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-22 20:01:38.380 Total Number of Re-Syncs: 211
2014-03-22 20:01:38.380 Status Inputs: 00000000
2014-03-22 20:01:38.380 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-22 20:01:38.380 Clock Quality: 100%
2014-03-22 20:01:38.380 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-22 20:01:38.380 Clock Phase: 0 usec. max allowed=50000
2014-03-22 20:01:38.380 Boom positions:
2014-03-22 20:01:38.380 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-22 20:01:38.380 Analog Status
2014-03-22 20:01:38.380 Analog Positive Supply: 5.47V
2014-03-22 20:01:38.380 Input Voltage: 13.20V
2014-03-22 20:01:38.380 System Temperature: 13C
2014-03-22 20:01:38.380 Main Current: 61ma
2014-03-22 20:01:38.380 Antenna Current: 0ma
2014-03-22 20:01:38.380 GPS Status
2014-03-22 20:01:38.380 Time: 20:01:36
2014-03-22 20:01:38.380 Date:
2014-03-22 20:01:38.380 Fix Type: 1-D
2014-03-22 20:01:38.380 Height:
2014-03-22 20:01:38.380 Latitude:
2014-03-22 20:01:38.380 Longitude:
2014-03-22 20:01:38.380 On Time: 0min
2014-03-22 20:01:38.380 Sat. Used: 0
2014-03-22 20:01:38.380 In View: 0
2014-03-22 20:01:38.380 Checksum Errors: 0
2014-03-22 20:01:38.380 Last GPS timemark: 2014-03-22 20:01:35
2014-03-22 20:01:38.380 PLL Status
2014-03-22 20:01:38.380 State: Lock
2014-03-22 20:01:38.380 Intitial VCO: 2154.022949
2014-03-22 20:01:38.380 Time Error: -0.000001
2014-03-22 20:01:38.380 RMS VCO: 0.0000000
2014-03-22 20:01:38.380 Best VCO: 2154.08
2014-03-22 20:01:38.380 Seconds Since Track or Lock: 0.0
2014-03-22 20:01:38.380 Vco Control: 2154
2014-03-22 20:01:38.380 timing mode: external seascan
2014-03-22 20:01:38.380 tempco normal
2014-03-22 20:01:38.380 PLL update: 10s PLL lock criterion: 5us
2014-03-22 20:01:38.380 Pfrac: 150.00

2014-03-22 20:01:38.380 VCO slope: -0.0175000
2014-03-22 20:01:38.380 VCO intercept: 7.1100001
2014-03-22 20:01:38.380 Km delta: 600.0000000
2014-03-22 20:01:38.380 Logical Port 4 Status
2014-03-22 20:01:38.380 Data Packets Sent: 43430
2014-03-22 20:01:38.380 Flood Packets Sent: 0
2014-03-22 20:01:38.380 Packets Re-Sent: 35
2014-03-22 20:01:38.380 Sequence Errors: 0
2014-03-22 20:01:38.380 Packet Buffer Used: 14458728
2014-03-22 20:01:38.380 Physical Port: Ethernet
2014-03-22 20:01:38.380 Baler Model: 14 Software Version: 2.28
2014-03-22 20:01:38.380 MAC Address: 00:04:FB:00:02:EA
2014-03-22 20:01:38.380 Disk Size: 20000669696
2014-03-22 20:01:38.380 Percent of 1177 data files in use: 2.0
2014-03-22 20:01:38.380 Channels Enabled: 1234 Preamps ON channels:
2014-03-22 20:01:38.380 Channel Sensitivities (uV per count):
2014-03-22 20:01:38.380 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-22 20:01:38.380 Digitizer Calibration Results:
2014-03-22 20:01:38.380 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-22 20:01:38.380 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-22 20:01:38.380 DMU1 Software Version=10
2014-03-22 20:01:38.380 Supply Voltage=12.7
2014-03-22 20:01:38.380 Supply Current=0.39
2014-03-22 20:01:38.380 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-22 20:01:38.380 WebLink Data Maps Restored
2014-03-22 20:01:38.380 [2014-03-22 08:00:45.000000] sequence resumes: 43422 to 43422
2014-03-22 20:01:38.380 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-22
20:01:37
2014-03-22 20:05:52.030 Reducing Status Polling Interval
2014-03-22 20:05:52.030 [2014-03-22 20:05:51.000000] total packets received: 43568
2014-03-22 20:05:52.030 [2014-03-22 20:05:51.000000] command timeouts: 6
2014-03-22 20:05:52.030 [2014-03-22 20:05:51.000000] out of window: 30
2014-03-22 20:05:52.030 written: HHZ-693 HH1-693 HH2-693 BDH-376 VEP-2 VEC-2 VEA-2 VKI-2 VCO-2
2014-03-22 20:05:52.030 written: VFP-2 LCQ-8 LCE-8 LCL-8 LHZ-8 LH1-8 LH2-8 LDH-19 VMZ-2 VM1-2
2014-03-22 20:05:52.030 written: VM2-2 OAC-1 LOG-2 ACE-1 OCF-1
2014-03-22 20:05:52.030 [2014-03-22 20:05:51.000000] Done: 2545 recs. seq end: 86928. run: 255 s
2014-03-23 08:06:44.320
2014-03-23 08:06:44.320 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-23 08:06:44.320 Control Port 2491 Opened
2014-03-23 08:06:44.320 Baler ready on Ethernet
2014-03-23 08:06:44.320 Power Cycled Baler Acknowledged
2014-03-23 08:06:44.320 Commands Accepted by Q330

2014-03-23 08:06:44.320 Access timeout: 300 sec
2014-03-23 08:06:44.320 Control Port 4023 Opened
2014-03-23 08:06:44.320 Data Port 4024 Opened
2014-03-23 08:06:44.320 Registered with Q330
2014-03-23 08:06:44.320 Combination Record Received
2014-03-23 08:06:44.320 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-23 08:06:44.320 Link Reset, starting window sequence: 21395
2014-03-23 08:06:44.320 GPS Receiver ID Received
2014-03-23 08:06:44.320 Manufacturer's Data Received, Property Tag=2017
2014-03-23 08:06:44.320 Digitizer Gain & Offsets Received
2014-03-23 08:06:44.320 Msg From 192.168.200.119:Baler XX-2017 readback. 2545 recs. seq end:
86928
2014-03-23 08:06:44.320 Baler clock set to 2014-03-23 08:06:43
2014-03-23 08:06:44.320 Starting to Read DP Tokens
2014-03-23 08:06:44.320 DP Tokens loaded, size=1474 bytes
2014-03-23 08:06:44.320 Webserver advertising 192.168.200.119:5380
2014-03-23 08:06:44.320 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-23 08:06:44.320 filters & delay HH1:2@100,Linear all=0.320000
2014-03-23 08:06:44.320 filters & delay HH2:3@100,Linear all=0.320000
2014-03-23 08:06:44.320 filters & delay BDH:4@20,Linear all=1.650000
2014-03-23 08:06:44.320 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-23 08:06:44.320 filters & delay LH1:2@1,Linear all=15.000000
2014-03-23 08:06:44.320 filters & delay LH2:3@1,Linear all=15.000000
2014-03-23 08:06:44.320 filters & delay LDH:4@1,Linear all=15.000000
2014-03-23 08:06:44.320 [2014-03-22 20:05:51.000000] continuity found: 86928 448833951.000000
Q=100
2014-03-23 08:06:44.320 [2014-03-22 20:05:51.000000] restoring continuity
2014-03-23 08:06:44.320 Sending DT_OPEN
2014-03-23 08:06:44.320 Station: XX-2017
2014-03-23 08:06:44.320 Q330 Serial Number: 0100000DB18FC351
2014-03-23 08:06:44.320 AMB Serial Number: 0100000B6909DD82
2014-03-23 08:06:44.320 Seismo 1 Serial Number: 0000000000000000
2014-03-23 08:06:44.320 Seismo 2 Serial Number: 0000000000000000
2014-03-23 08:06:44.320 QAPCHP 1 Serial Number: 4643206
2014-03-23 08:06:44.320 QAPCHP 2 Serial Number: 3743050
2014-03-23 08:06:44.320 KMI Property Tag Number: 2017
2014-03-23 08:06:44.320 System Software Version: 1.146
2014-03-23 08:06:44.320 Slave Processor Version: 1.11
2014-03-23 08:06:44.320 Calibrator Type: QCAL330
2014-03-23 08:06:44.320 Calibrator Version: 1.8
2014-03-23 08:06:44.320 Auxiliary Board Type: None
2014-03-23 08:06:44.320 Clock Type: Motorola M12

2014-03-23 08:06:44.320 PLD Version: 7.9
2014-03-23 08:06:44.320 Total Hours: 64812.51
2014-03-23 08:06:44.320 Power On Hours: 29737.26
2014-03-23 08:06:44.320 Time of Last Boot: 2014-03-21 19:56:03
2014-03-23 08:06:44.320 Total Number of Boots: 119
2014-03-23 08:06:44.320 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-23 08:06:44.320 Total Number of Re-Syncs: 211
2014-03-23 08:06:44.320 Status Inputs: 00000000
2014-03-23 08:06:44.320 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-23 08:06:44.320 Clock Quality: 100%
2014-03-23 08:06:44.320 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-23 08:06:44.320 Clock Phase: 1 usec. max allowed=50000
2014-03-23 08:06:44.320 Boom positions:
2014-03-23 08:06:44.320 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-23 08:06:44.320 Analog Status
2014-03-23 08:06:44.320 Analog Positive Supply: 5.47V
2014-03-23 08:06:44.320 Input Voltage: 13.35V
2014-03-23 08:06:44.320 System Temperature: 7C
2014-03-23 08:06:44.320 Main Current: 61ma
2014-03-23 08:06:44.320 Antenna Current: 0ma
2014-03-23 08:06:44.320 GPS Status
2014-03-23 08:06:44.320 Time: 08:06:43
2014-03-23 08:06:44.320 Date:
2014-03-23 08:06:44.320 Fix Type: 1-D
2014-03-23 08:06:44.320 Height:
2014-03-23 08:06:44.320 Latitude:
2014-03-23 08:06:44.320 Longitude:
2014-03-23 08:06:44.320 On Time: 0min
2014-03-23 08:06:44.320 Sat. Used: 0
2014-03-23 08:06:44.320 In View: 0
2014-03-23 08:06:44.320 Checksum Errors: 0
2014-03-23 08:06:44.320 Last GPS timemark: 2014-03-23 08:06:42
2014-03-23 08:06:44.320 PLL Status
2014-03-23 08:06:44.320 State: Lock
2014-03-23 08:06:44.320 Intitial VCO: 2191.478271
2014-03-23 08:06:44.320 Time Error: 0.000000
2014-03-23 08:06:44.320 RMS VCO: 0.0000000
2014-03-23 08:06:44.320 Best VCO: 2191.42
2014-03-23 08:06:44.320 Seconds Since Track or Lock: 0.0
2014-03-23 08:06:44.320 Vco Control: 2192
2014-03-23 08:06:44.320 timing mode: external seascan
2014-03-23 08:06:44.320 tempco normal

2014-03-23 08:06:44.320 PLL update: 10s PLL lock criterion: 5us
2014-03-23 08:06:44.320 Pfrac: 150.00
2014-03-23 08:06:44.320 VCO slope: -0.0175000
2014-03-23 08:06:44.320 VCO intercept: 7.1100001
2014-03-23 08:06:44.320 Km delta: 600.0000000
2014-03-23 08:06:44.320 Logical Port 4 Status
2014-03-23 08:06:44.320 Data Packets Sent: 86941
2014-03-23 08:06:44.320 Flood Packets Sent: 0
2014-03-23 08:06:44.320 Packets Re-Sent: 78
2014-03-23 08:06:44.320 Sequence Errors: 0
2014-03-23 08:06:44.320 Packet Buffer Used: 14049488
2014-03-23 08:06:44.320 Physical Port: Ethernet
2014-03-23 08:06:44.320 Baler Model: 14 Software Version: 2.28
2014-03-23 08:06:44.320 MAC Address: 00:04:FB:00:02:EA
2014-03-23 08:06:44.320 Disk Size: 20000669696
2014-03-23 08:06:44.320 Percent of 1177 data files in use: 2.0
2014-03-23 08:06:44.320 Channels Enabled: 1234 Preamps ON channels:
2014-03-23 08:06:44.320 Channel Sensitivities (uV per count):
2014-03-23 08:06:44.320 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-23 08:06:44.320 Digitizer Calibration Results:
2014-03-23 08:06:44.320 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-23 08:06:44.320 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-23 08:06:44.320 DMU1 Software Version=10
2014-03-23 08:06:44.320 Supply Voltage=12.7
2014-03-23 08:06:44.320 Supply Current=0.41
2014-03-23 08:06:44.320 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-23 08:06:44.320 WebLink Data Maps Restored
2014-03-23 08:06:44.320 [2014-03-22 20:05:51.000000] sequence resumes: 86928 to 86928
2014-03-23 08:06:44.320 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-23
08:06:43
2014-03-23 08:08:00.340 [2014-03-23 00:00:00.000000] Saving Configuration to Backup Memory
2014-03-23 08:10:56.650 Reducing Status Polling Interval
2014-03-23 08:10:56.650 [2014-03-23 08:10:56.000000] total packets received: 43568
2014-03-23 08:10:56.650 [2014-03-23 08:10:56.000000] command timeouts: 6
2014-03-23 08:10:56.650 [2014-03-23 08:10:56.000000] out of window: 30
2014-03-23 08:10:56.650 written: HHZ-693 HH1-693 HH2-693 BDH-292 VEP-1 VEC-2 VEA-1 VKI-1 VCO-1
2014-03-23 08:10:56.650 written: VFP-1 LCQ-7 LCE-7 LCL-7 LHZ-7 LH1-7 LH2-7 LDH-18 VMZ-1 VM1-1
2014-03-23 08:10:56.650 written: VM2-1 OAC-1 LOG-3 ACE-2 OCF-2
2014-03-23 08:10:56.650 [2014-03-23 08:10:56.000000] Done: 2449 recs. seq end: 130433. run: 253 s
2014-03-23 20:11:49.320
2014-03-23 20:11:49.320 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-23 20:11:49.320 Control Port 2491 Opened

2014-03-23 20:11:49.320 Baler ready on Ethernet
2014-03-23 20:11:49.320 Power Cycled Baler Acknowledged
2014-03-23 20:11:49.320 Commands Accepted by Q330
2014-03-23 20:11:49.320 Access timeout: 300 sec
2014-03-23 20:11:49.320 Control Port 4023 Opened
2014-03-23 20:11:49.320 Data Port 4024 Opened
2014-03-23 20:11:49.320 Registered with Q330
2014-03-23 20:11:49.320 Combination Record Received
2014-03-23 20:11:49.320 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-23 20:11:49.320 Link Reset, starting window sequence: 64901
2014-03-23 20:11:49.320 GPS Receiver ID Received
2014-03-23 20:11:49.320 Manufacturer's Data Received, Property Tag=2017
2014-03-23 20:11:49.320 Digitizer Gain & Offsets Received
2014-03-23 20:11:49.320 Msg From 192.168.200.119:Baler XX-2017 readback. 2449 recs. seq end:
130433
2014-03-23 20:11:49.320 Baler clock set to 2014-03-23 20:11:48
2014-03-23 20:11:49.320 Starting to Read DP Tokens
2014-03-23 20:11:49.320 DP Tokens loaded, size=1474 bytes
2014-03-23 20:11:49.320 Webserver advertising 192.168.200.119:5380
2014-03-23 20:11:49.320 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-23 20:11:49.320 filters & delay HH1:2@100,Linear all=0.320000
2014-03-23 20:11:49.320 filters & delay HH2:3@100,Linear all=0.320000
2014-03-23 20:11:49.320 filters & delay BDH:4@20,Linear all=1.650000
2014-03-23 20:11:49.320 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-23 20:11:49.320 filters & delay LH1:2@1,Linear all=15.000000
2014-03-23 20:11:49.320 filters & delay LH2:3@1,Linear all=15.000000
2014-03-23 20:11:49.320 filters & delay LDH:4@1,Linear all=15.000000
2014-03-23 20:11:49.320 [2014-03-23 08:10:56.000000] continuity found: 130433 448877456.000000
Q=100
2014-03-23 20:11:49.320 [2014-03-23 08:10:56.000000] restoring continuity
2014-03-23 20:11:49.320 Sending DT_OPEN
2014-03-23 20:11:49.320 Station: XX-2017
2014-03-23 20:11:49.320 Q330 Serial Number: 0100000DB18FC351
2014-03-23 20:11:49.320 AMB Serial Number: 0100000B6909DD82
2014-03-23 20:11:49.320 Seismo 1 Serial Number: 0000000000000000
2014-03-23 20:11:49.320 Seismo 2 Serial Number: 0000000000000000
2014-03-23 20:11:49.320 QAPCHP 1 Serial Number: 4643206
2014-03-23 20:11:49.320 QAPCHP 2 Serial Number: 3743050
2014-03-23 20:11:49.320 KMI Property Tag Number: 2017
2014-03-23 20:11:49.320 System Software Version: 1.146
2014-03-23 20:11:49.320 Slave Processor Version: 1.11
2014-03-23 20:11:49.320 Calibrator Type: QCAL330

2014-03-23 20:11:49.320 Calibrator Version: 1.8
2014-03-23 20:11:49.320 Auxiliary Board Type: None
2014-03-23 20:11:49.320 Clock Type: Motorola M12
2014-03-23 20:11:49.320 PLD Version: 7.9
2014-03-23 20:11:49.320 Total Hours: 64824.60
2014-03-23 20:11:49.320 Power On Hours: 29749.35
2014-03-23 20:11:49.320 Time of Last Boot: 2014-03-21 19:56:03
2014-03-23 20:11:49.320 Total Number of Boots: 119
2014-03-23 20:11:49.320 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-23 20:11:49.320 Total Number of Re-Syncs: 211
2014-03-23 20:11:49.320 Status Inputs: 00000000
2014-03-23 20:11:49.320 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-23 20:11:49.320 Clock Quality: 100%
2014-03-23 20:11:49.320 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-23 20:11:49.320 Clock Phase: 1 usec. max allowed=50000
2014-03-23 20:11:49.320 Boom positions:
2014-03-23 20:11:49.320 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-23 20:11:49.320 Analog Status
2014-03-23 20:11:49.320 Analog Positive Supply: 5.47V
2014-03-23 20:11:49.320 Input Voltage: 13.35V
2014-03-23 20:11:49.320 System Temperature: 11C
2014-03-23 20:11:49.320 Main Current: 60ma
2014-03-23 20:11:49.320 Antenna Current: 0ma
2014-03-23 20:11:49.320 GPS Status
2014-03-23 20:11:49.320 Time: 20:11:48
2014-03-23 20:11:49.320 Date:
2014-03-23 20:11:49.320 Fix Type: 1-D
2014-03-23 20:11:49.320 Height:
2014-03-23 20:11:49.320 Latitude:
2014-03-23 20:11:49.320 Longitude:
2014-03-23 20:11:49.320 On Time: 0min
2014-03-23 20:11:49.320 Sat. Used: 0
2014-03-23 20:11:49.320 In View: 0
2014-03-23 20:11:49.320 Checksum Errors: 0
2014-03-23 20:11:49.320 Last GPS timemark: 2014-03-23 20:11:47
2014-03-23 20:11:49.320 PLL Status
2014-03-23 20:11:49.320 State: Lock
2014-03-23 20:11:49.320 Intitial VCO: 2164.257813
2014-03-23 20:11:49.320 Time Error: -0.000001
2014-03-23 20:11:49.320 RMS VCO: 0.0000000
2014-03-23 20:11:49.320 Best VCO: 2164.44
2014-03-23 20:11:49.320 Seconds Since Track or Lock: 0.0

2014-03-23 20:11:49.320 Vco Control: 2164
2014-03-23 20:11:49.320 timing mode: external seascan
2014-03-23 20:11:49.320 tempco normal
2014-03-23 20:11:49.320 PLL update: 10s PLL lock criterion: 5us
2014-03-23 20:11:49.320 Pfrac: 150.00
2014-03-23 20:11:49.320 VCO slope: -0.0175000
2014-03-23 20:11:49.320 VCO intercept: 7.1100001
2014-03-23 20:11:49.320 Km delta: 600.0000000
2014-03-23 20:11:49.320 Logical Port 4 Status
2014-03-23 20:11:49.320 Data Packets Sent: 130452
2014-03-23 20:11:49.320 Flood Packets Sent: 0
2014-03-23 20:11:49.320 Packets Re-Sent: 121
2014-03-23 20:11:49.320 Sequence Errors: 0
2014-03-23 20:11:49.320 Packet Buffer Used: 14025556
2014-03-23 20:11:49.320 Physical Port: Ethernet
2014-03-23 20:11:49.320 Baler Model: 14 Software Version: 2.28
2014-03-23 20:11:49.320 MAC Address: 00:04:FB:00:02:EA
2014-03-23 20:11:49.320 Disk Size: 20000669696
2014-03-23 20:11:49.320 Percent of 1177 data files in use: 2.0
2014-03-23 20:11:49.320 Channels Enabled: 1234 Preamps ON channels:
2014-03-23 20:11:49.320 Channel Sensitivities (uV per count):
2014-03-23 20:11:49.320 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-23 20:11:49.320 Digitizer Calibration Results:
2014-03-23 20:11:49.320 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-23 20:11:49.320 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-23 20:11:49.320 DMU1 Software Version=10
2014-03-23 20:11:49.320 Supply Voltage=12.7
2014-03-23 20:11:49.320 Supply Current=0.39
2014-03-23 20:11:49.320 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-23 20:11:49.320 WebLink Data Maps Restored
2014-03-23 20:11:49.320 [2014-03-23 08:10:56.000000] sequence resumes: 130433 to 130433
2014-03-23 20:11:49.320 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-23
20:11:48
2014-03-23 20:15:53.240 [2014-03-23 20:09:03.000000] total packets received: 43138
2014-03-23 20:15:53.240 [2014-03-23 20:09:03.000000] command timeouts: 6
2014-03-23 20:15:53.240 [2014-03-23 20:09:03.000000] out of window: 20
2014-03-23 20:15:53.240 written: HHZ-686 HH1-686 HH2-686 BDH-284 VEP-1 VEC-2 VEA-1 VKI-1 VCO-1
2014-03-23 20:15:53.240 written: VFP-2 LCQ-8 LCE-8 LCL-8 LHZ-8 LH1-8 LH2-8 LDH-18 VMZ-1 VM1-1
2014-03-23 20:15:53.240 written: VM2-1 OAC-1 LOG-2 ACE-1 OCF-1
2014-03-23 20:15:53.240 [2014-03-23 20:09:03.000000] Done: 2424 recs. seq end: 173520. run: 245 s
2014-03-24 08:16:45.310
2014-03-24 08:16:45.310 Quanterra Packet Baler Model 14 Restart. Version 2.28

2014-03-24 08:16:45.310 Control Port 2491 Opened
2014-03-24 08:16:45.310 Baler ready on Ethernet
2014-03-24 08:16:45.310 Power Cycled Baler Acknowledged
2014-03-24 08:16:45.310 Commands Accepted by Q330
2014-03-24 08:16:45.310 Access timeout: 300 sec
2014-03-24 08:16:45.310 Control Port 4023 Opened
2014-03-24 08:16:45.310 Data Port 4024 Opened
2014-03-24 08:16:45.310 Registered with Q330
2014-03-24 08:16:45.310 Combination Record Received
2014-03-24 08:16:45.310 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-24 08:16:45.310 Link Reset, starting window sequence: 42452
2014-03-24 08:16:45.310 GPS Receiver ID Received
2014-03-24 08:16:45.310 Manufacturer's Data Received, Property Tag=2017
2014-03-24 08:16:45.310 Digitizer Gain & Offsets Received
2014-03-24 08:16:45.310 Msg From 192.168.200.119:Baler XX-2017 readback. 2424 recs. seq end:
173520
2014-03-24 08:16:45.310 Baler clock set to 2014-03-24 08:16:44
2014-03-24 08:16:45.310 Starting to Read DP Tokens
2014-03-24 08:16:45.310 DP Tokens loaded, size=1474 bytes
2014-03-24 08:16:45.310 Webserver advertising 192.168.200.119:5380
2014-03-24 08:16:45.310 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-24 08:16:45.310 filters & delay HH1:2@100,Linear all=0.320000
2014-03-24 08:16:45.310 filters & delay HH2:3@100,Linear all=0.320000
2014-03-24 08:16:45.310 filters & delay BDH:4@20,Linear all=1.650000
2014-03-24 08:16:45.310 filters & delay LH1:2@1,Linear all=15.000000
2014-03-24 08:16:45.310 filters & delay LH2:3@1,Linear all=15.000000
2014-03-24 08:16:45.310 filters & delay LDH:4@1,Linear all=15.000000
2014-03-24 08:16:45.310 [2014-03-23 20:09:03.000000] continuity found: 173520 448920543.000000
Q=100
2014-03-24 08:16:45.310 [2014-03-23 20:09:03.000000] restoring continuity
2014-03-24 08:16:45.310 Sending DT_OPEN
2014-03-24 08:16:45.310 Station: XX-2017
2014-03-24 08:16:45.310 Q330 Serial Number: 0100000DB18FC351
2014-03-24 08:16:45.310 AMB Serial Number: 0100000B6909DD82
2014-03-24 08:16:45.310 Seismo 1 Serial Number: 0000000000000000
2014-03-24 08:16:45.310 Seismo 2 Serial Number: 0000000000000000
2014-03-24 08:16:45.310 QAPCHP 1 Serial Number: 4643206
2014-03-24 08:16:45.310 QAPCHP 2 Serial Number: 3743050
2014-03-24 08:16:45.310 KMI Property Tag Number: 2017
2014-03-24 08:16:45.310 System Software Version: 1.146
2014-03-24 08:16:45.310 Slave Processor Version: 1.11
2014-03-24 08:16:45.310 Calibrator Type: QCAL330

2014-03-24 08:16:45.310 Calibrator Version: 1.8
2014-03-24 08:16:45.310 Auxiliary Board Type: None
2014-03-24 08:16:45.310 Clock Type: Motorola M12
2014-03-24 08:16:45.310 PLD Version: 7.9
2014-03-24 08:16:45.310 Total Hours: 64836.68
2014-03-24 08:16:45.310 Power On Hours: 29761.43
2014-03-24 08:16:45.310 Time of Last Boot: 2014-03-21 19:56:03
2014-03-24 08:16:45.310 Total Number of Boots: 119
2014-03-24 08:16:45.310 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-24 08:16:45.310 Total Number of Re-Syncs: 211
2014-03-24 08:16:45.310 Status Inputs: 00000000
2014-03-24 08:16:45.310 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-24 08:16:45.310 Clock Quality: 100%
2014-03-24 08:16:45.310 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-24 08:16:45.310 Clock Phase: 1 usec. max allowed=50000
2014-03-24 08:16:45.310 Boom positions:
2014-03-24 08:16:45.310 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-24 08:16:45.310 Analog Status
2014-03-24 08:16:45.310 Analog Positive Supply: 5.44V
2014-03-24 08:16:45.310 Input Voltage: 13.20V
2014-03-24 08:16:45.310 System Temperature: 1C
2014-03-24 08:16:45.310 Main Current: 62ma
2014-03-24 08:16:45.310 Antenna Current: 0ma
2014-03-24 08:16:45.310 GPS Status
2014-03-24 08:16:45.310 Time: 08:16:43
2014-03-24 08:16:45.310 Date:
2014-03-24 08:16:45.310 Fix Type: 1-D
2014-03-24 08:16:45.310 Height:
2014-03-24 08:16:45.310 Latitude:
2014-03-24 08:16:45.310 Longitude:
2014-03-24 08:16:45.310 On Time: 0min
2014-03-24 08:16:45.310 Sat. Used: 0
2014-03-24 08:16:45.310 In View: 0
2014-03-24 08:16:45.310 Checksum Errors: 0
2014-03-24 08:16:45.310 Last GPS timemark: 2014-03-24 08:16:42
2014-03-24 08:16:45.310 PLL Status
2014-03-24 08:16:45.310 State: Lock
2014-03-24 08:16:45.310 Initial VCO: 2225.976318
2014-03-24 08:16:45.310 Time Error: -0.000001
2014-03-24 08:16:45.310 RMS VCO: 0.0000000
2014-03-24 08:16:45.310 Best VCO: 2226.00
2014-03-24 08:16:45.310 Seconds Since Track or Lock: 0.0

2014-03-24 08:16:45.310 Vco Control: 2226
2014-03-24 08:16:45.310 timing mode: external seascan
2014-03-24 08:16:45.310 tempco normal
2014-03-24 08:16:45.310 PLL update: 10s PLL lock criterion: 5us
2014-03-24 08:16:45.310 Pfrac: 150.00
2014-03-24 08:16:45.310 VCO slope: -0.0175000
2014-03-24 08:16:45.310 VCO intercept: 7.1100001
2014-03-24 08:16:45.310 Km delta: 600.0000000
2014-03-24 08:16:45.310 Logical Port 4 Status
2014-03-24 08:16:45.310 Data Packets Sent: 173544
2014-03-24 08:16:45.310 Flood Packets Sent: 0
2014-03-24 08:16:45.310 Packets Re-Sent: 153
2014-03-24 08:16:45.310 Sequence Errors: 0
2014-03-24 08:16:45.310 Packet Buffer Used: 14485656
2014-03-24 08:16:45.310 Physical Port: Ethernet
2014-03-24 08:16:45.310 Baler Model: 14 Software Version: 2.28
2014-03-24 08:16:45.310 MAC Address: 00:04:FB:00:02:EA
2014-03-24 08:16:45.310 Disk Size: 20000669696
2014-03-24 08:16:45.310 Percent of 1177 data files in use: 2.0
2014-03-24 08:16:45.310 Channels Enabled: 1234 Preamps ON channels:
2014-03-24 08:16:45.310 Channel Sensitivities (uV per count):
2014-03-24 08:16:45.310 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-24 08:16:45.310 Digitizer Calibration Results:
2014-03-24 08:16:45.310 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-24 08:16:45.310 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-24 08:16:45.310 DMU1 Software Version=10
2014-03-24 08:16:45.310 Supply Voltage=12.6
2014-03-24 08:16:45.310 Supply Current=0.42
2014-03-24 08:16:45.310 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A
2014-03-24 08:16:45.310 WebLink Data Maps Restored
2014-03-24 08:16:45.310 [2014-03-23 20:09:03.000000] sequence resumes: 173520 to 173520
2014-03-24 08:16:45.310 Msg From 192.168.200.119:Baler14-2.28 tag 01027: XX-2017 reg 2014-03-24
08:16:44
2014-03-24 08:18:00.180 [2014-03-24 00:00:00.000001] Saving Configuration to Backup Memory
2014-03-24 08:21:03.460 Reducing Status Polling Interval
2014-03-24 08:21:03.460 [2014-03-24 08:21:02.000001] total packets received: 43984
2014-03-24 08:21:03.460 [2014-03-24 08:21:02.000001] command timeouts: 6
2014-03-24 08:21:03.460 [2014-03-24 08:21:02.000001] out of window: 32
2014-03-24 08:21:03.460 written: HHZ-700 HH1-700 HH2-700 BDH-357 VEP-2 VEC-1 VEA-2 VKI-2 VCO-2
2014-03-24 08:21:03.460 written: VFP-2 LCQ-7 LCE-7 LCL-7 LHZ-7 LH1-7 LH2-7 LDH-19 VMZ-2 VM1-2
2014-03-24 08:21:03.460 written: VM2-2 OAC-1 LOG-3 ACE-2 OCF-2
2014-03-24 08:21:03.460 [2014-03-24 08:21:02.000001] Done: 2543 recs. seq end: 217439. run: 259 s

2014-03-24 19:30:27.350
2014-03-24 19:30:27.350 Quanterra Packet Baler Model 14 Restart. Version 2.28
2014-03-24 19:30:27.350 Control Port 2491 Opened
2014-03-24 19:30:27.350 Baler ready on Ethernet
2014-03-24 19:30:27.350 Power Cycled Baler Acknowledged
2014-03-24 19:30:27.350 Commands Accepted by Q330
2014-03-24 19:30:27.350 Manual power up
2014-03-24 19:30:27.350 Access timeout: 300 sec
2014-03-24 19:30:27.350 Control Port 4023 Opened
2014-03-24 19:30:27.350 Data Port 4024 Opened
2014-03-24 19:30:27.350 Registered with Q330
2014-03-24 19:30:27.350 Combination Record Received
2014-03-24 19:30:27.350 Window=4 Min. Timeout=10 Max. Timeout=30
2014-03-24 19:30:27.350 Link Reset, starting window sequence: 20836
2014-03-24 19:30:27.350 GPS Receiver ID Received
2014-03-24 19:30:27.350 Manufacturer's Data Received, Property Tag=2017
2014-03-24 19:30:27.350 Digitizer Gain & Offsets Received
2014-03-24 19:30:27.350 Msg From 192.168.200.119:Baler XX-2017 readback. 2543 recs. seq end:
217439
2014-03-24 19:30:27.350 Baler clock set to 2014-03-24 19:30:26
2014-03-24 19:30:27.350 Starting to Read DP Tokens
2014-03-24 19:30:27.350 DP Tokens loaded, size=1474 bytes
2014-03-24 19:30:27.350 Webserver advertising 192.168.200.119:5380
2014-03-24 19:30:27.350 filters & delay HHZ:1@100,Linear all=0.320000
2014-03-24 19:30:27.350 filters & delay HH1:2@100,Linear all=0.320000
2014-03-24 19:30:27.350 filters & delay HH2:3@100,Linear all=0.320000
2014-03-24 19:30:27.350 filters & delay BDH:4@20,Linear all=1.650000
2014-03-24 19:30:27.350 filters & delay LHZ:1@1,Linear all=15.000000
2014-03-24 19:30:27.350 filters & delay LH1:2@1,Linear all=15.000000
2014-03-24 19:30:27.350 filters & delay LH2:3@1,Linear all=15.000000
2014-03-24 19:30:27.350 filters & delay LDH:4@1,Linear all=15.000000
2014-03-24 19:30:27.350 [2014-03-24 08:21:02.000001] continuity found: 217439 448964462.000000
Q=100
2014-03-24 19:30:27.350 [2014-03-24 08:21:02.000001] restoring continuity
2014-03-24 19:30:27.350 Sending DT_OPEN
2014-03-24 19:30:27.350 Station: XX-2017
2014-03-24 19:30:27.350 Q330 Serial Number: 0100000DB18FC351
2014-03-24 19:30:27.350 AMB Serial Number: 0100000B6909DD82
2014-03-24 19:30:27.350 Seismo 1 Serial Number: 0000000000000000
2014-03-24 19:30:27.350 Seismo 2 Serial Number: 0000000000000000
2014-03-24 19:30:27.350 QAPCHP 1 Serial Number: 4643206
2014-03-24 19:30:27.350 QAPCHP 2 Serial Number: 3743050

2014-03-24 19:30:27.350 KMI Property Tag Number: 2017
2014-03-24 19:30:27.350 System Software Version: 1.146
2014-03-24 19:30:27.350 Slave Processor Version: 1.11
2014-03-24 19:30:27.350 Calibrator Type: QCAL330
2014-03-24 19:30:27.350 Calibrator Version: 1.8
2014-03-24 19:30:27.350 Auxiliary Board Type: None
2014-03-24 19:30:27.350 Clock Type: Motorola M12
2014-03-24 19:30:27.350 PLD Version: 7.9
2014-03-24 19:30:27.350 GPS Engine Identification
2014-03-24 19:30:27.350 SFTW P/N # 61-G10002A
2014-03-24 19:30:27.350 SOFTWARE VER # 1
2014-03-24 19:30:27.350 SOFTWARE REV # 9
2014-03-24 19:30:27.350 SOFTWARE DATE MAY 4 2004
2014-03-24 19:30:27.350 MODEL # P273T11N16
2014-03-24 19:30:27.350 HWDR P/N # 2
2014-03-24 19:30:27.350 SERIAL # PODOTK
2014-03-24 19:30:27.350 MANUFACTUR DATE 5H09
2014-03-24 19:30:27.350 Total Hours: 64847.91
2014-03-24 19:30:27.350 Power On Hours: 29772.66
2014-03-24 19:30:27.350 Time of Last Boot: 2014-03-21 19:56:03
2014-03-24 19:30:27.350 Total Number of Boots: 119
2014-03-24 19:30:27.350 Time of Last Re-Sync: 2014-03-21 20:09:31
2014-03-24 19:30:27.350 Total Number of Re-Syncs: 211
2014-03-24 19:30:27.350 Status Inputs: 00000000
2014-03-24 19:30:27.350 AC OK: Off, Input 1,2: Off,Off, Analog Fault: Off
2014-03-24 19:30:27.350 Clock Quality: 90%
2014-03-24 19:30:27.350 Clock quality mapping: L=100 T=90 H=80 N=0 zone=0
2014-03-24 19:30:27.350 Clock Phase: -4616 usec. max allowed=50000
2014-03-24 19:30:27.350 Boom positions:
2014-03-24 19:30:27.350 Ch1: 20 Ch2: 20 Ch3: 21 Ch4: 20 Ch5: 20 Ch6: 20
2014-03-24 19:30:27.350 Analog Status
2014-03-24 19:30:27.350 Analog Positive Supply: 5.46V
2014-03-24 19:30:27.350 Input Voltage: 14.55V
2014-03-24 19:30:27.350 System Temperature: 2C
2014-03-24 19:30:27.350 Main Current: 72ma
2014-03-24 19:30:27.350 Antenna Current: 9ma
2014-03-24 19:30:27.350 GPS Status
2014-03-24 19:30:27.350 Time: 19:30:27
2014-03-24 19:30:27.350 Date: 24/03/2014
2014-03-24 19:30:27.350 Fix Type: 1-D
2014-03-24 19:30:27.350 Height: 22.5M
2014-03-24 19:30:27.350 Latitude: 4132.1207N

2014-03-24 19:30:27.350 Longitude: 07038.8345W
2014-03-24 19:30:27.350 Sat. Used: 2
2014-03-24 19:30:27.350 In View: 9
2014-03-24 19:30:27.350 Checksum Errors: 0
2014-03-24 19:30:27.350 Last GPS timemark: 2014-03-24 19:30:26
2014-03-24 19:30:27.350 PLL Status
2014-03-24 19:30:27.350 State: Track
2014-03-24 19:30:27.350 Intitial VCO: 2216.410645
2014-03-24 19:30:27.350 Time Error: 0.004629
2014-03-24 19:30:27.350 RMS VCO: 0.0000000
2014-03-24 19:30:27.350 Best VCO: 2217.02
2014-03-24 19:30:27.350 Seconds Since Track or Lock: 0.0
2014-03-24 19:30:27.350 Vco Control: 1862
2014-03-24 19:30:27.350 timing mode: internal GPS
2014-03-24 19:30:27.350 internal GPS power management mode: Continuous Operation
2014-03-24 19:30:27.350 tempco normal
2014-03-24 19:30:27.350 PLL update: 10s PLL lock criterion: 5us
2014-03-24 19:30:27.350 Pfrac: 150.00
2014-03-24 19:30:27.350 VCO slope: -0.0175000
2014-03-24 19:30:27.350 VCO intercept: 7.1100001
2014-03-24 19:30:27.350 Km delta: 600.0000000
2014-03-24 19:30:27.350 Logical Port 4 Status
2014-03-24 19:30:27.350 Data Packets Sent: 217469
2014-03-24 19:30:27.350 Flood Packets Sent: 0
2014-03-24 19:30:27.350 Packets Re-Sent: 197
2014-03-24 19:30:27.350 Sequence Errors: 0
2014-03-24 19:30:27.350 Packet Buffer Used: 13559668
2014-03-24 19:30:27.350 Physical Port: Ethernet
2014-03-24 19:30:27.350 Baler Model: 14 Software Version: 2.28
2014-03-24 19:30:27.350 MAC Address: 00:04:FB:00:02:EA
2014-03-24 19:30:27.350 Disk Size: 20000669696
2014-03-24 19:30:27.350 Percent of 1177 data files in use: 2.0
2014-03-24 19:30:27.350 Channels Enabled: 1234 Preamps ON channels:
2014-03-24 19:30:27.350 Channel Sensitivities (uV per count):
2014-03-24 19:30:27.350 1:2.3840 2:2.3840 3:2.3840 4:2.3840
2014-03-24 19:30:27.350 Digitizer Calibration Results:
2014-03-24 19:30:27.350 1:-149901,-2.010% 2:-149437,-2.403% 3:-150062,-0.830%
2014-03-24 19:30:27.350 4:-149002,-1.858% 5:0,-100.000% 6:0,-100.000%
2014-03-24 19:30:27.350 DMU1 Software Version=10
2014-03-24 19:30:27.350 Supply Voltage=14.3
2014-03-24 19:30:27.350 Supply Current=0.36
2014-03-24 19:30:27.350 Disk Model: IC25N020ATCS04-0 Revision: CA20A70A

2014-03-24 19:30:27.350 WebLink Data Maps Restored
2014-03-24 19:30:27.350 [2014-03-24 08:21:02.000001] sequence resumes: 217439 to 217439
2014-03-24 19:30:27.350 Msg From 192.168.200.119:Balancer14-2.28 tag 01027: XX-2017 reg 2014-03-24
19:30:26
2014-03-24 19:34:22.540 [2014-03-24 19:29:01.995312] time jump of -4688 usec
2014-03-24 19:34:22.540 Reducing Status Polling Interval
2014-03-24 19:34:22.540 [2014-03-24 19:34:25.995971] total packets received: 40461
2014-03-24 19:34:22.540 [2014-03-24 19:34:25.995971] command timeouts: 6
2014-03-24 19:34:22.540 [2014-03-24 19:34:25.995971] out of window: 26
2014-03-24 19:34:22.540 written: HHZ-643 HH1-643 HH2-643 BDH-380 VEP-1 VEC-2 VEA-1 VKI-1 VCO-1
2014-03-24 19:34:22.540 written: VFP-1 LCQ-8 LCE-8 LCL-8 LHZ-8 LH1-8 LH2-8 LDH-20 VMZ-1 VM1-1
2014-03-24 19:34:22.540 written: VM2-1 OAC-1 LOG-2 ACE-5 OCF-1
2014-03-24 19:34:22.540 [2014-03-24 19:34:25.995971] Done: 2396 recs. seq end: 257843. run: 239 s