Wavewin Sniffer 24

Configuration & Polling Software

(Wavewin Sniffer Operations Guide)

Operations Guide Content

Configuration

Configuration

Run the Wavewin Sniffer Software

Double Click "Wavewin Sniffer".

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 10 : 52 . 500 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Sensor	Unit	P/S Ratio	Cal Mag/Ang	Reference Ang	RMS	Instantaneous	Magnitude	Angle
1	Unused1	NONE	NONE	1/1	☑	◉				
2	Unused2	NONE	NONE	1/1	☑	○				
3	Unused3	NONE	NONE	1/1	☑	○				
4	Unused4	NONE	NONE	1/1	☑	○				
7	Unused7	NONE	NONE	1/1	☑	○				
8	Unused8	NONE	NONE	1/1	☑	○				

Sampling Frequency: 3000

Start Recorder

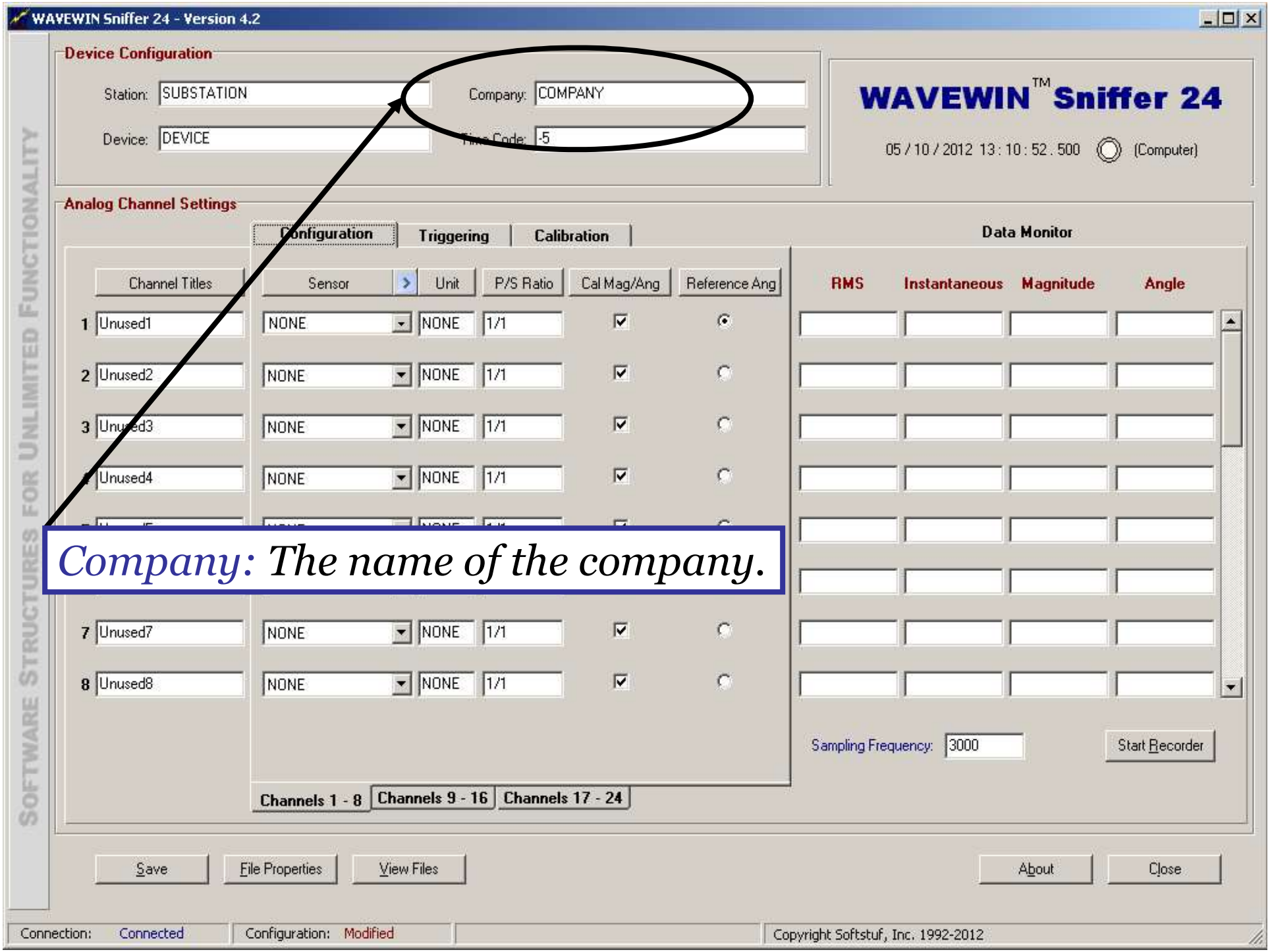
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

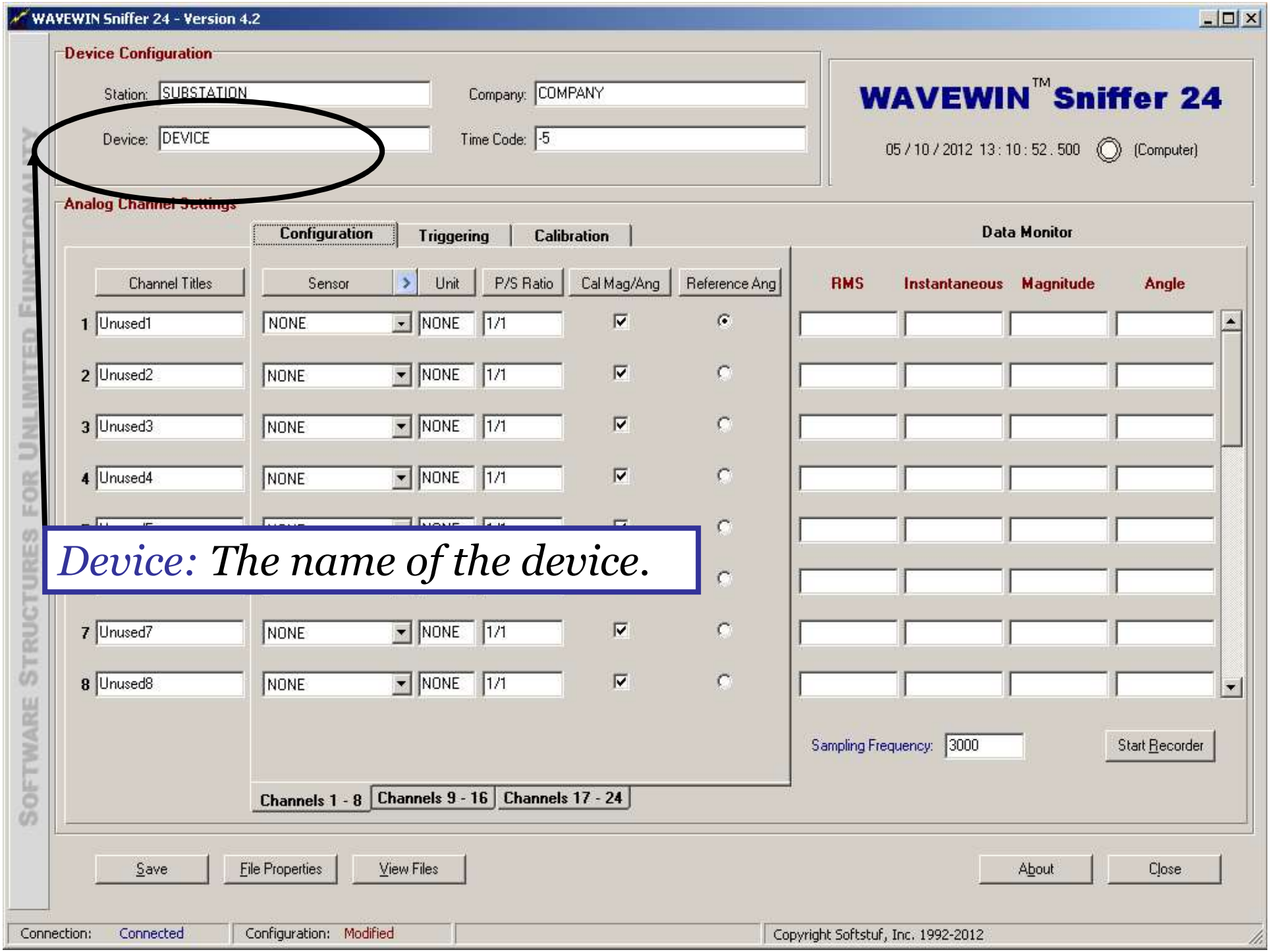
Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Station: The name of the station.



Company: The name of the company.



Device: The name of the device.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 10 : 52 . 500 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Sensor	Unit	P/S Ratio	Cal Mag/Ang	Reference Ang	RMS	Instantaneous	Magnitude	Angle
1	Unused1	NONE	NONE	1/1	☑	◉				
2	Unused2	NONE	NONE	1/1	☑	○				
3	Unused3	NONE	NONE	1/1	☑	○				
4	Unused4	NONE	NONE	1/1	☑	○				
8	Unused8	NONE	NONE	1/1	☑	○				

Sampling Frequency: 3000

Start Recorder

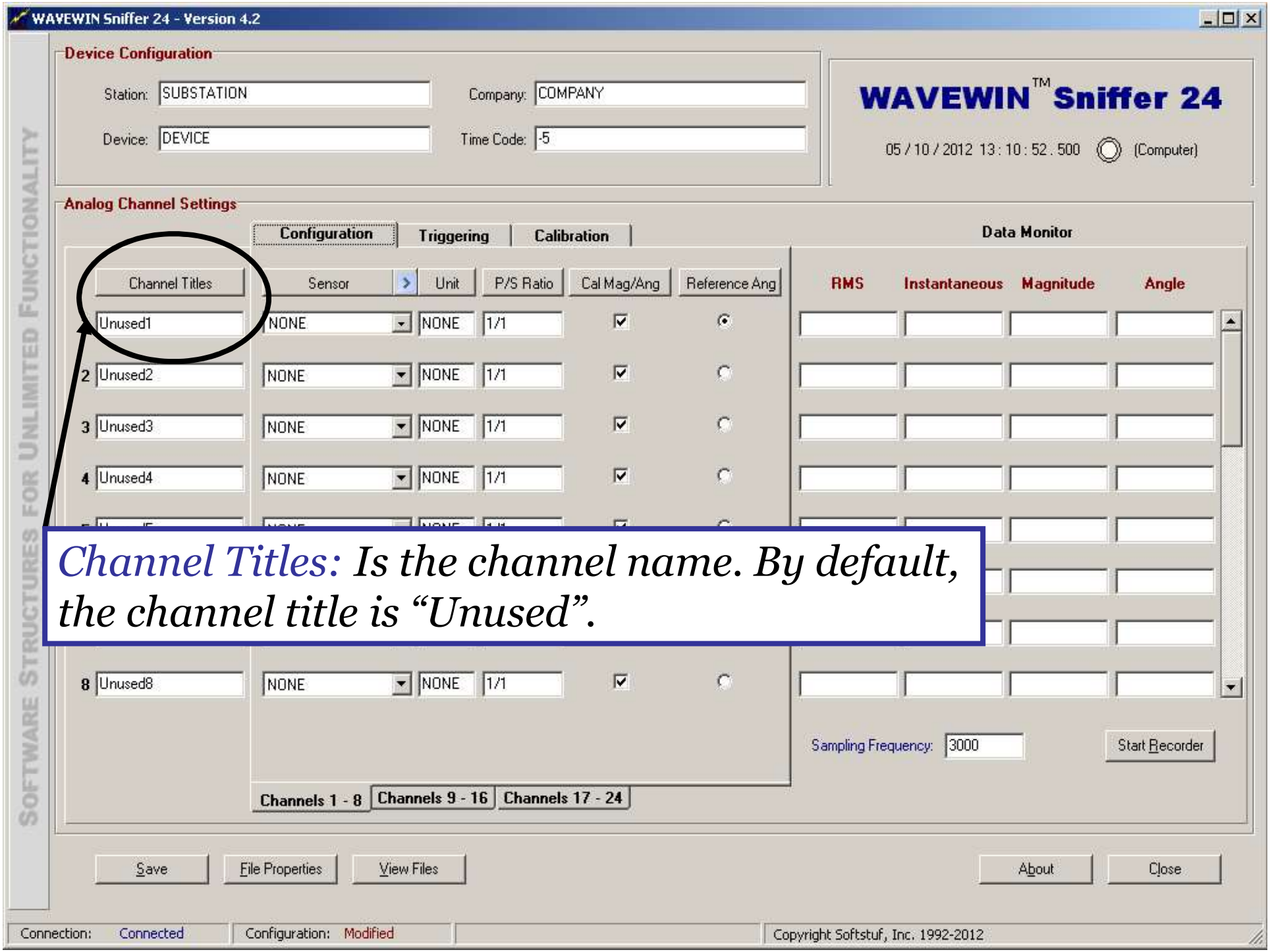
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Time Code: The time code (how far from UTC or Zulu Time).



Channel Titles: Is the channel name. By default, the channel title is "Unused".

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 12 : 25 . 500 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Sensor	Unit	P/S Ratio	Cal Mag/Ang	Reference Ang	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	NONE	NONE	1/1	☑	◉				
2	Unused2	NONE	NONE	1/1	☑	○				
3	Unused3	NONE	NONE	1/1	☑	○				
4	Unused4	NONE	NONE	1/1	☑	○				
8	Unused8	NONE	NONE	1/1	☑	○				

Change the default channel title before polling the channel. Examples "Chan-1" or "Phase-A".

Sampling Frequency: 3000

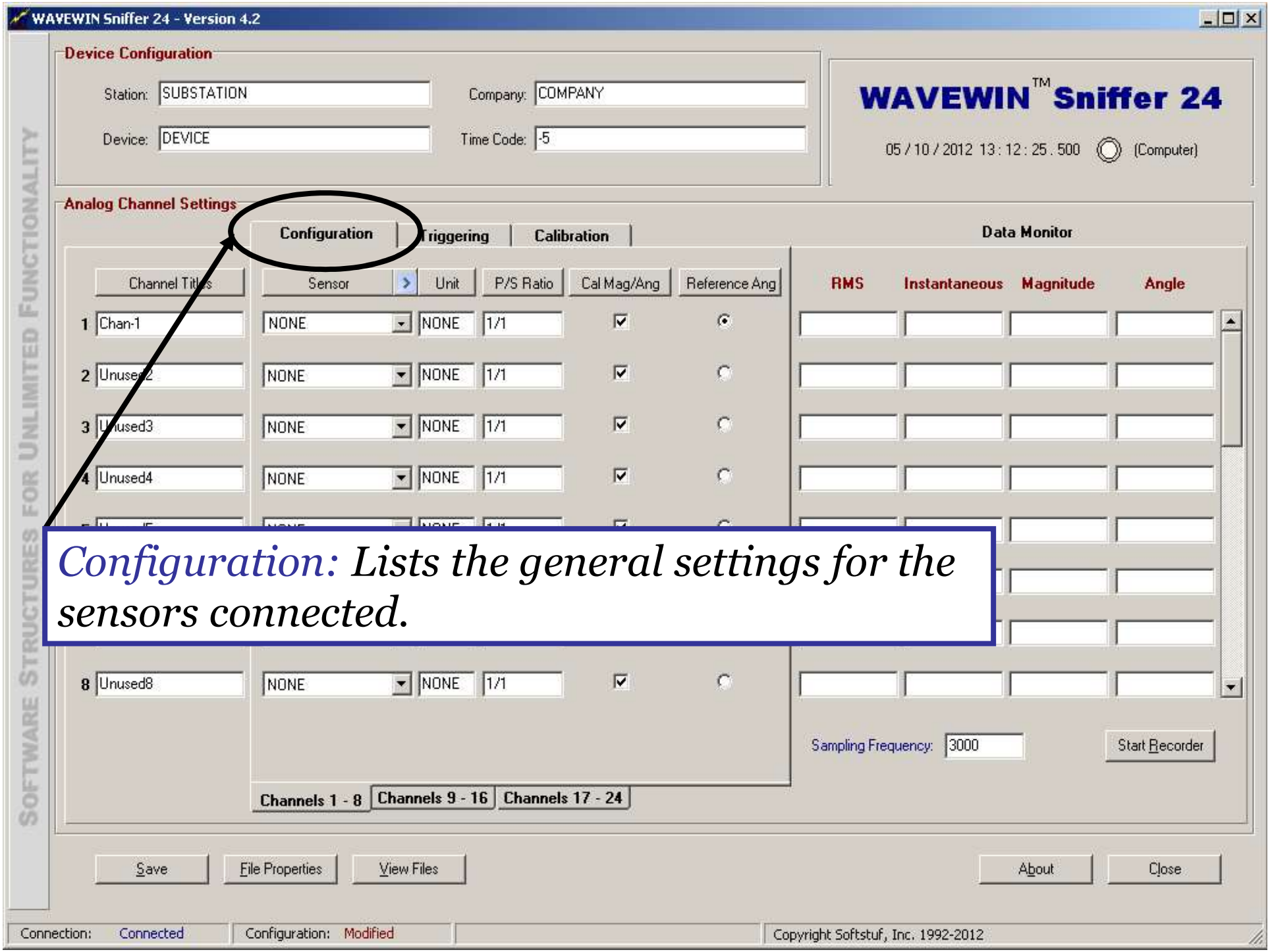
Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY



Configuration: Lists the general settings for the sensors connected.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 15 : 12 . 828 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Sensor	Unit	P/S Ratio	Cal Mag/Ang	Reference Ang	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	NONE	NONE	1/1	☑	◉				
2	Unused2		NONE	1/1	☑	○				
3	Unused3		NONE	1/1	☑	○				
4	Unused4	NONE	NONE	1/1	☑	○				

NONE
CS-HE-CPL
CS-SC-200
CS-SR-150
VS-OA-500
VS-VT-600
TS-LM-212
CBL-IRIG-B

Start Recorder

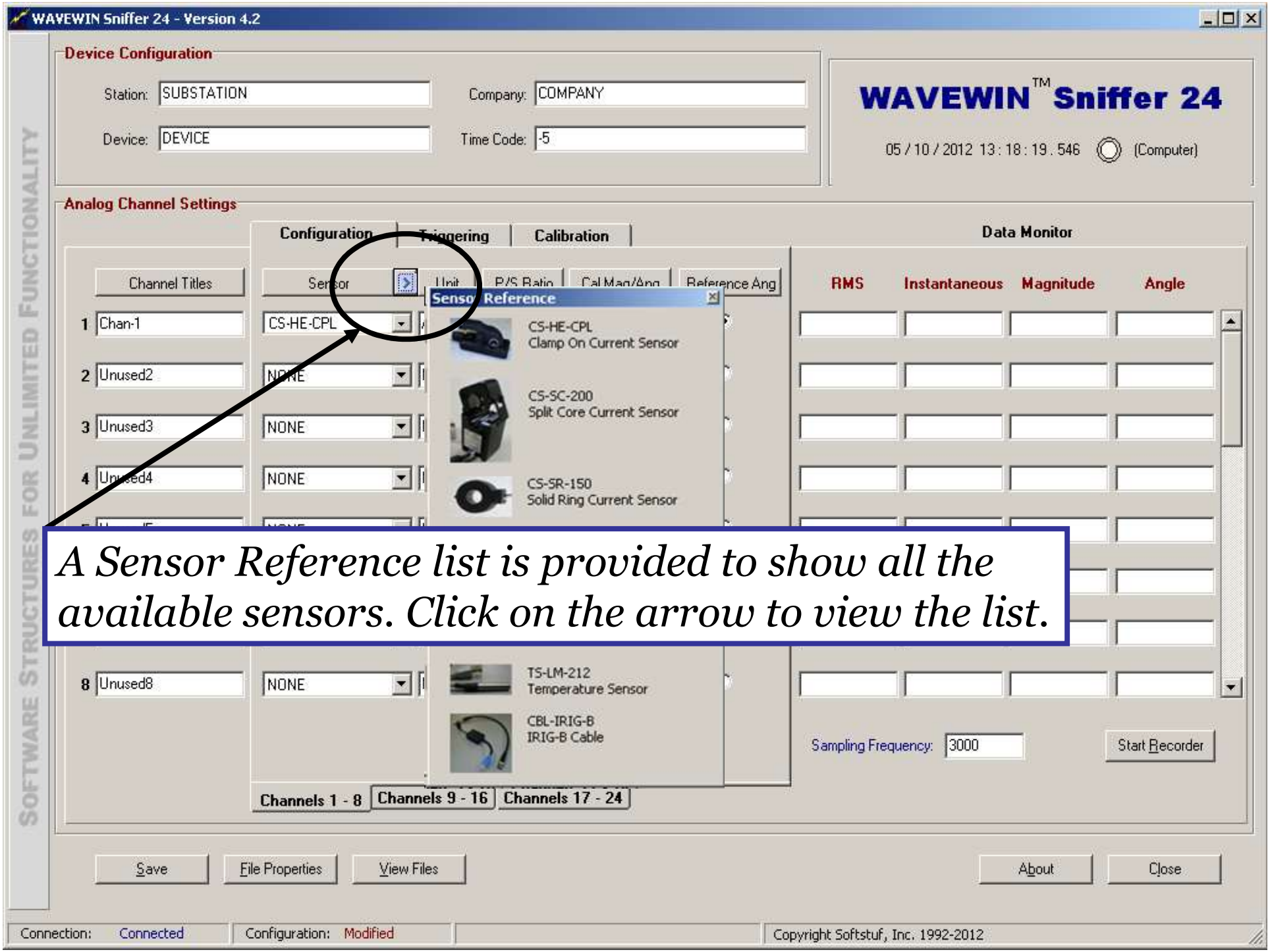
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

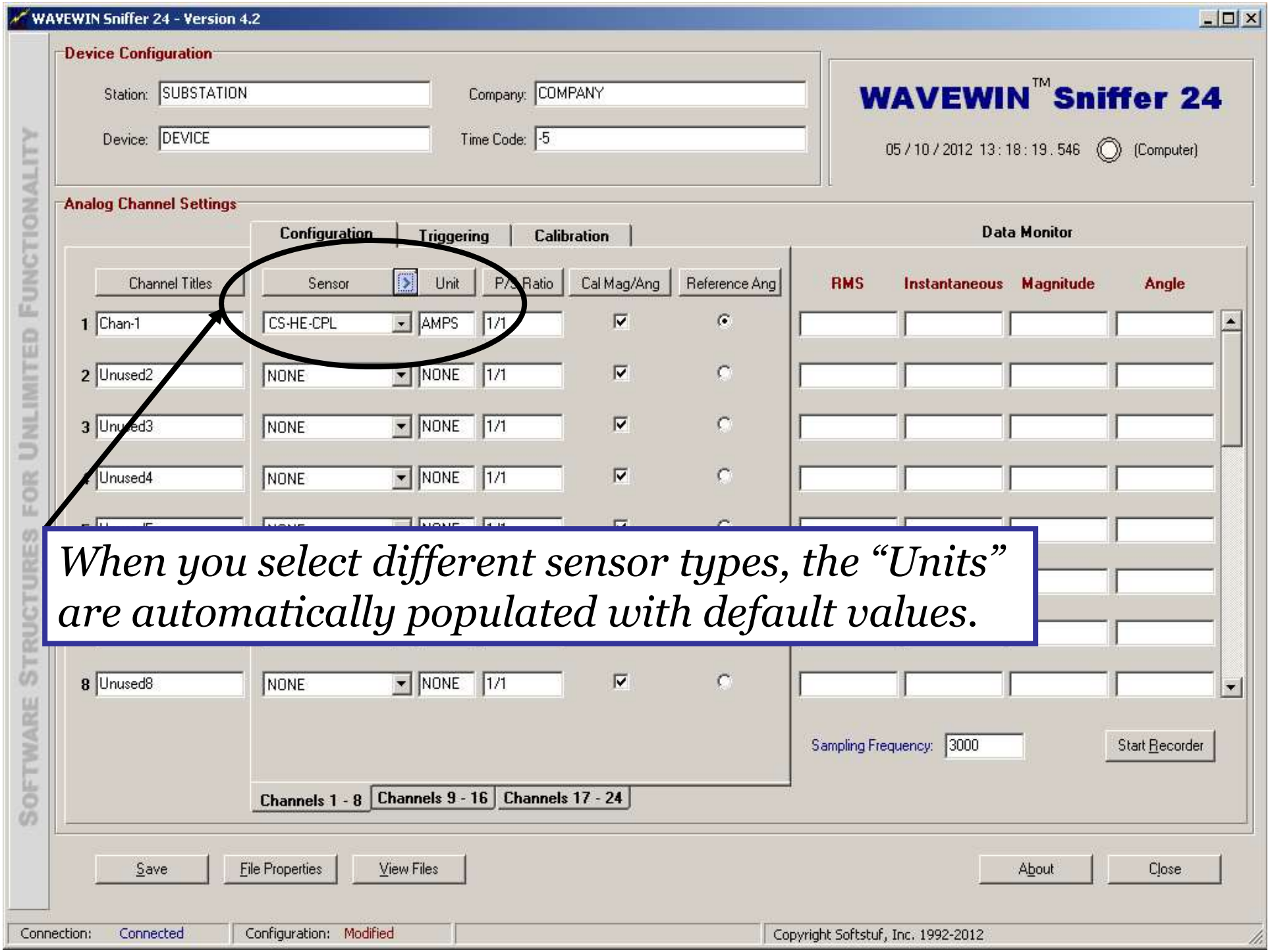
Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Sensor: From the drop down list, select the type of sensor to be polled. Example "CS-HE-CPL", refer to "Wavewin Sniffer 24" Manual Appendix B for specification details.



A Sensor Reference list is provided to show all the available sensors. Click on the arrow to view the list.



When you select different sensor types, the "Units" are automatically populated with default values.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 18 : 19 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Sensor	Unit	P/S Ratio	Cal Mag/Ang	Reference Ang	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	CS-HE CPL	AMPS	1/1	☑	◉				
2	Unused2	NONE	NONE	1/1	☑	○				
3	Unused3	NONE	NONE	1/1	☑	○				
4	Unused4	NONE	NONE	1/1	☑	○				
8	Unused8	NONE	NONE	1/1	☑	○				

Sampling Frequency: 3000 Start Recorder

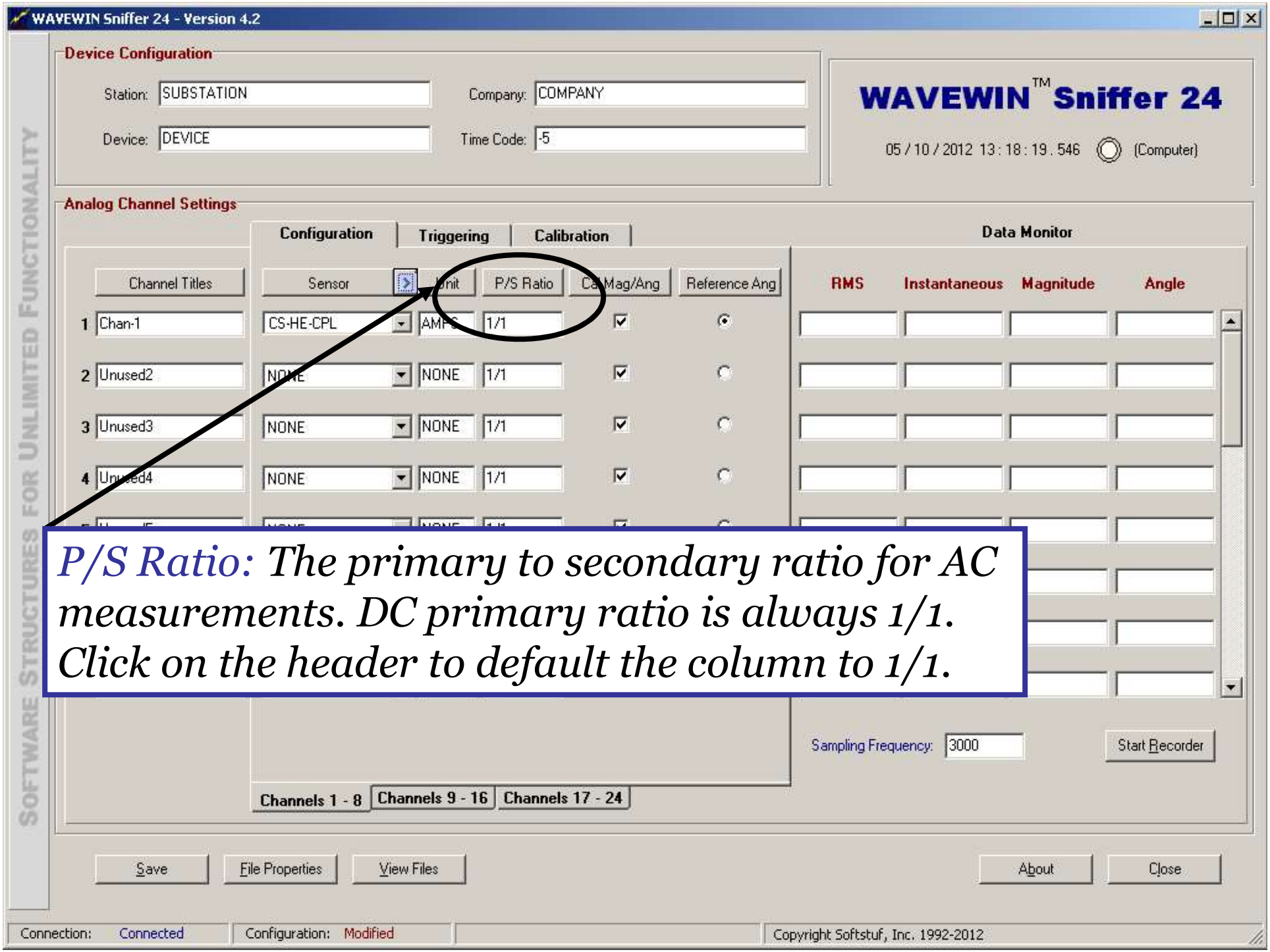
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

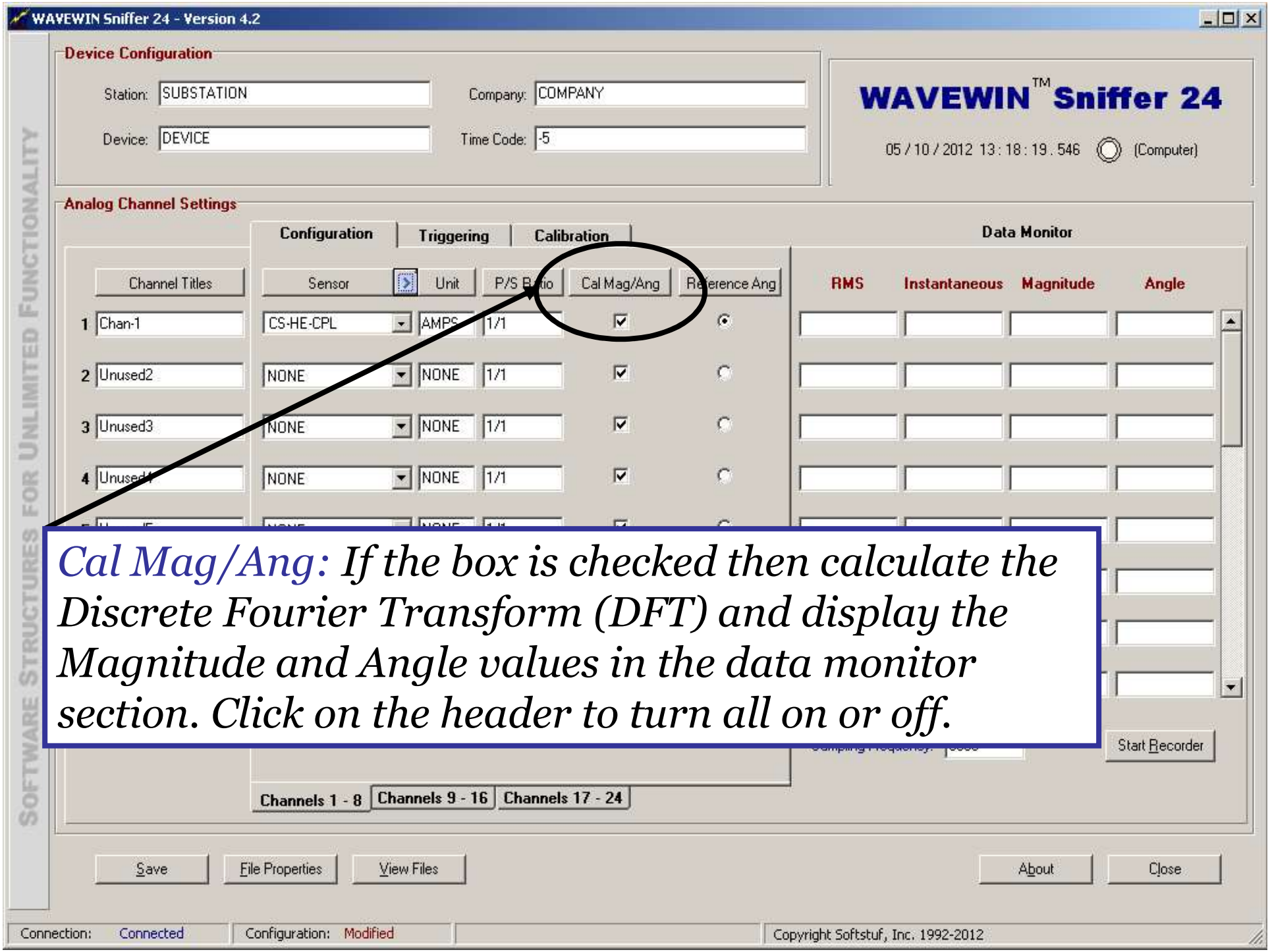
Connection: Connected Configuration: Modified Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

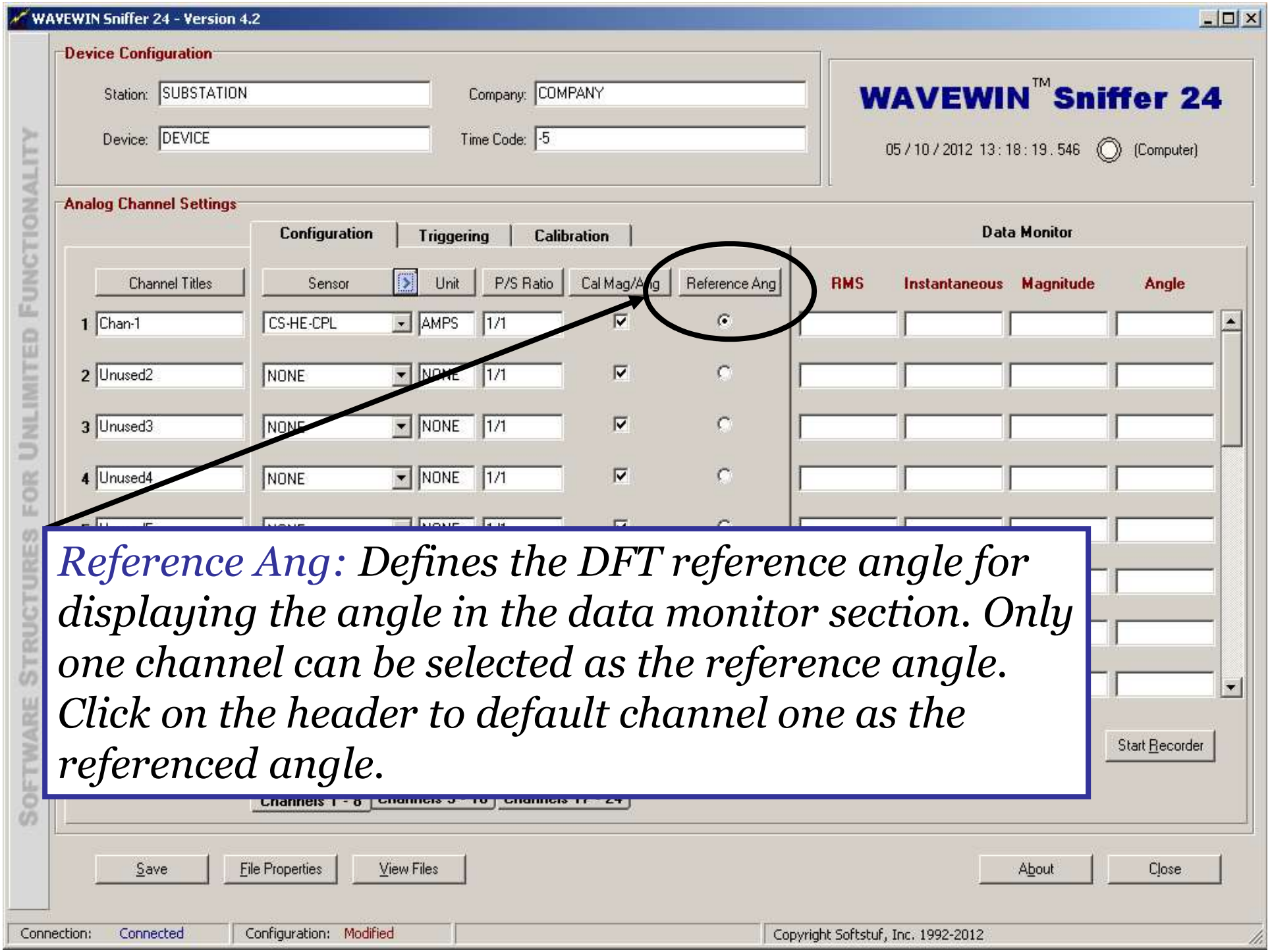
Unit: Is directly related to the type of sensor being polled. The units available are: Amps, Volts, °F, °C, and °K.



P/S Ratio: The primary to secondary ratio for AC measurements. DC primary ratio is always 1/1. Click on the header to default the column to 1/1.



Cal Mag/Ang: If the box is checked then calculate the Discrete Fourier Transform (DFT) and display the Magnitude and Angle values in the data monitor section. Click on the header to turn all on or off.



Reference Ang: Defines the DFT reference angle for displaying the angle in the data monitor section. Only one channel can be selected as the reference angle. Click on the header to default channel one as the referenced angle.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 23 : 24 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Offset	Scale Factor	Calibrate Value	Calibrate	Filter DC	Range	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.000	0.0014933300	2.00	☐	☑	±2 Volts				
2	Unused2	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
3	Unused3	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
4	Unused4	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
8	Unused8	0.000	0.0000000000	0.00	☐	☐	±2 Volts				

Calibrate Sensors

Sampling Frequency: 3000

Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Calibration: Lists the general settings for manually calibrating the sensors.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 23 : 24 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Offset	Scale Factor	Calibrate Value	Calibrate	Filter DC	Range	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.000	0.0014933300	2.00	☐	☑	±2 Volts				
2	Unused2	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
3	Unused3	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
4	Unused4	0.000	0.0000000000	0.00	☐	☐	±2 Volts				

Offset: Is a measure of the distance to the zero reference axis when there is no current passing through the sensor. Click on the header to default all offset fields to "0".

Calibrate Sensors

Sampling Frequency: 3000

Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 23 : 24 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Offset	Scale Factor	Calibrate Value	Calibrate	Filter DC	Range	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.000	0.0014933300	0.00	☐	☑	±2 Volts				
2	Unused2	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
3	Unused3	0.000	0.0000000000	0.00	☐	☐	±2 Volts				
4	Unused4	0.000	0.0000000000	0.00	☐	☐	±2 Volts				

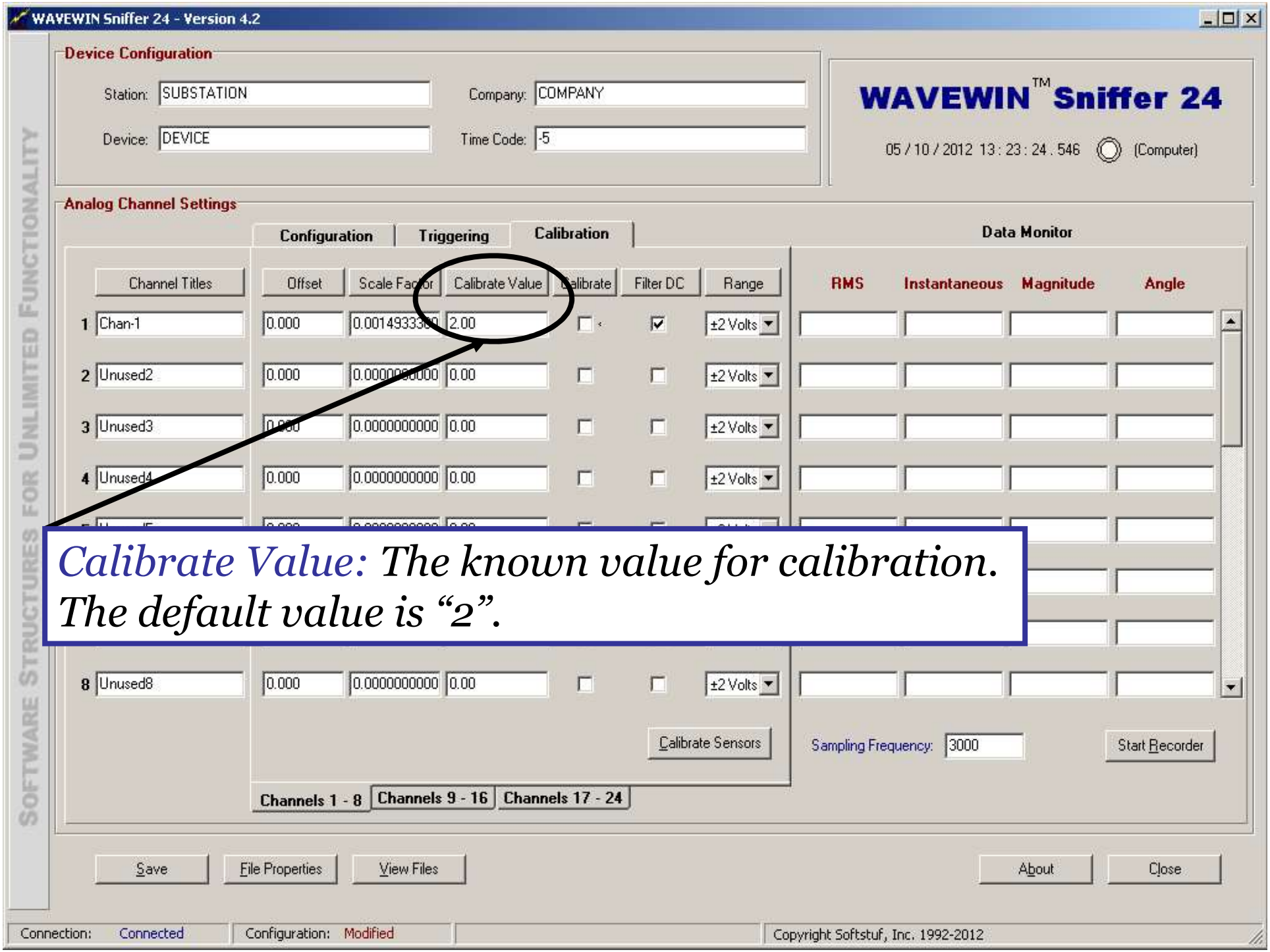
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

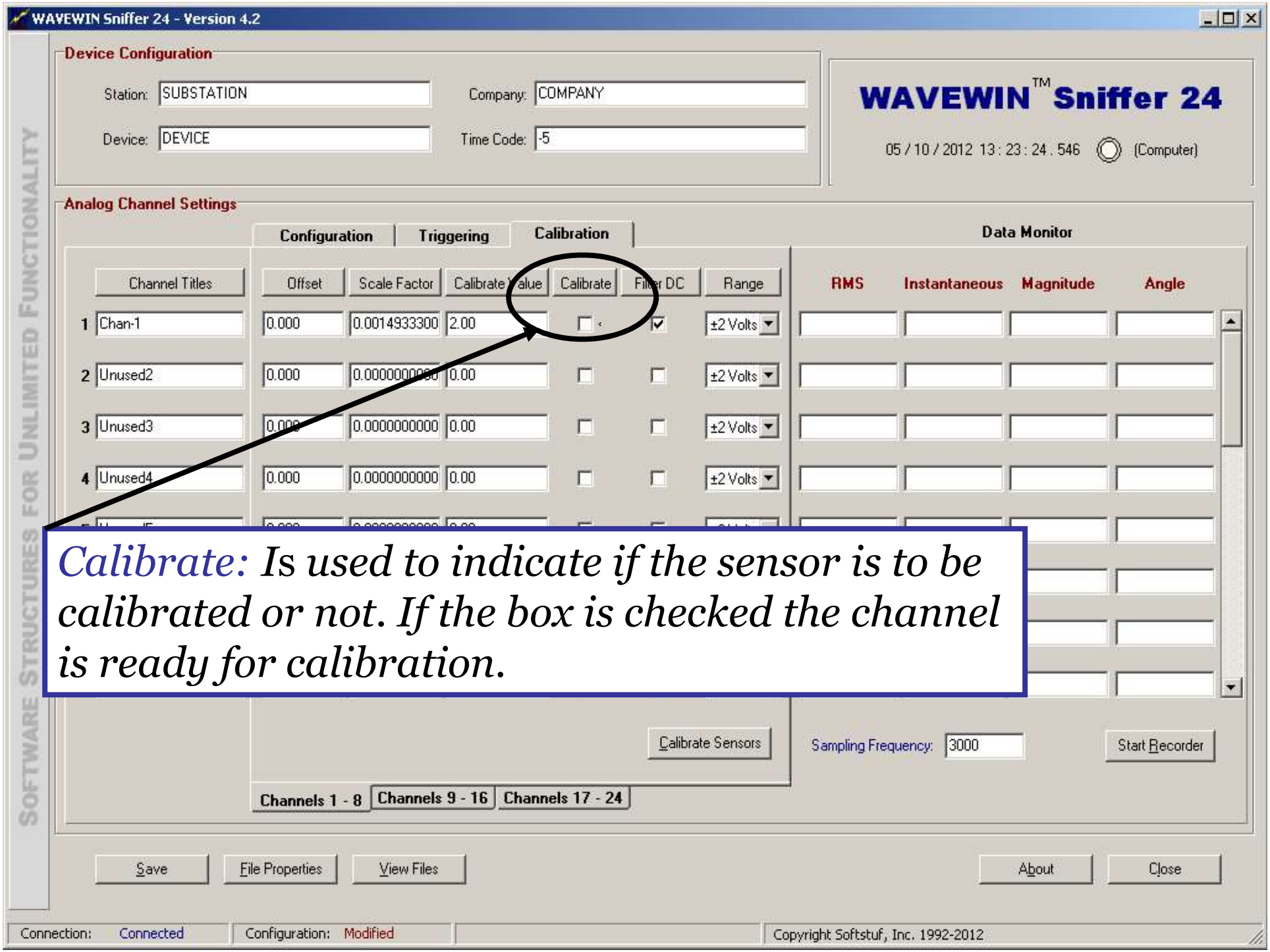
Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

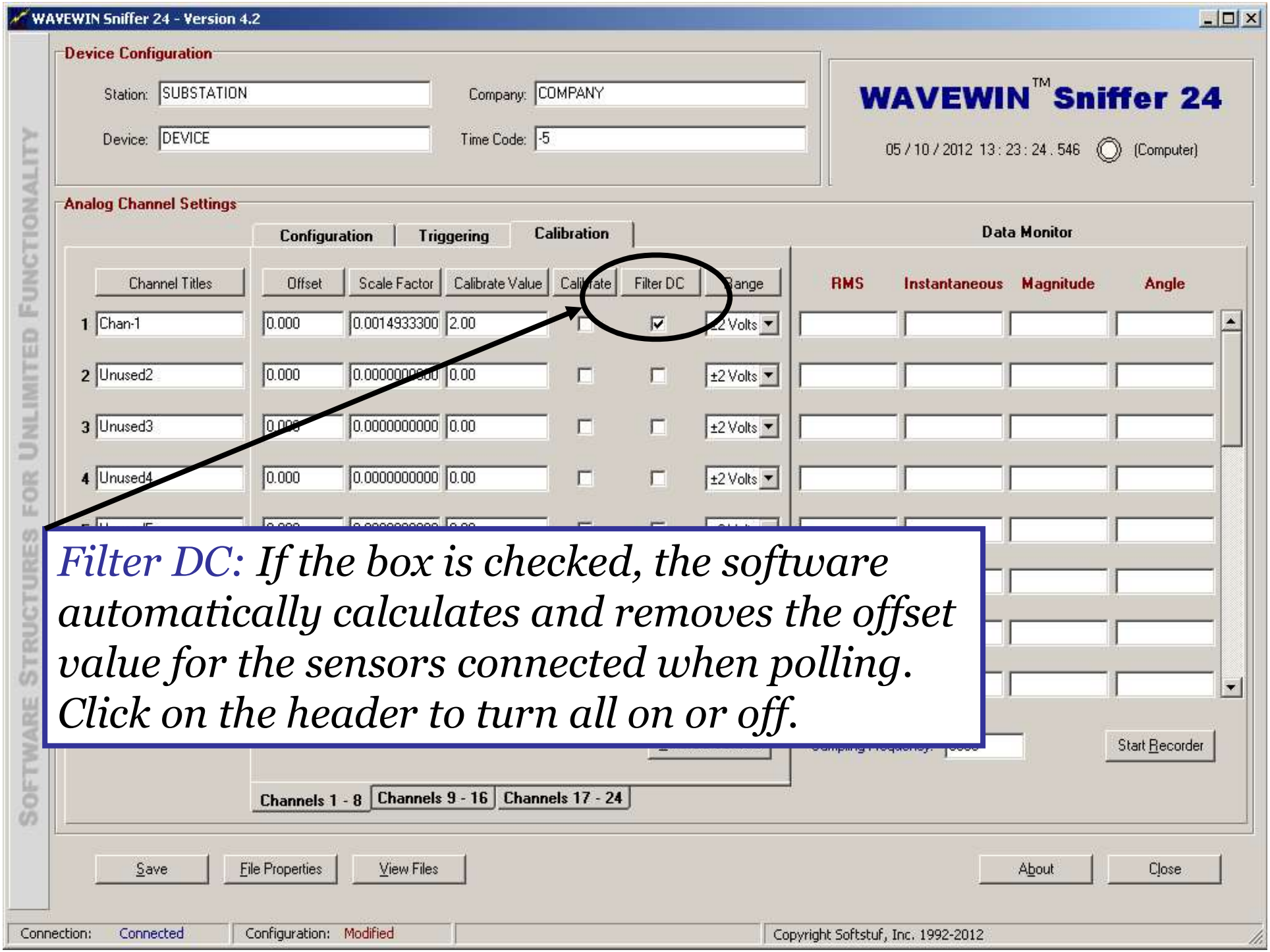
Scale Factor: Is a real number used to scale the raw data. This field is automatically populated with a default value when a sensor type is selected. Click on the header to default the scale factor fields to the default scale value of the selected sensor type.



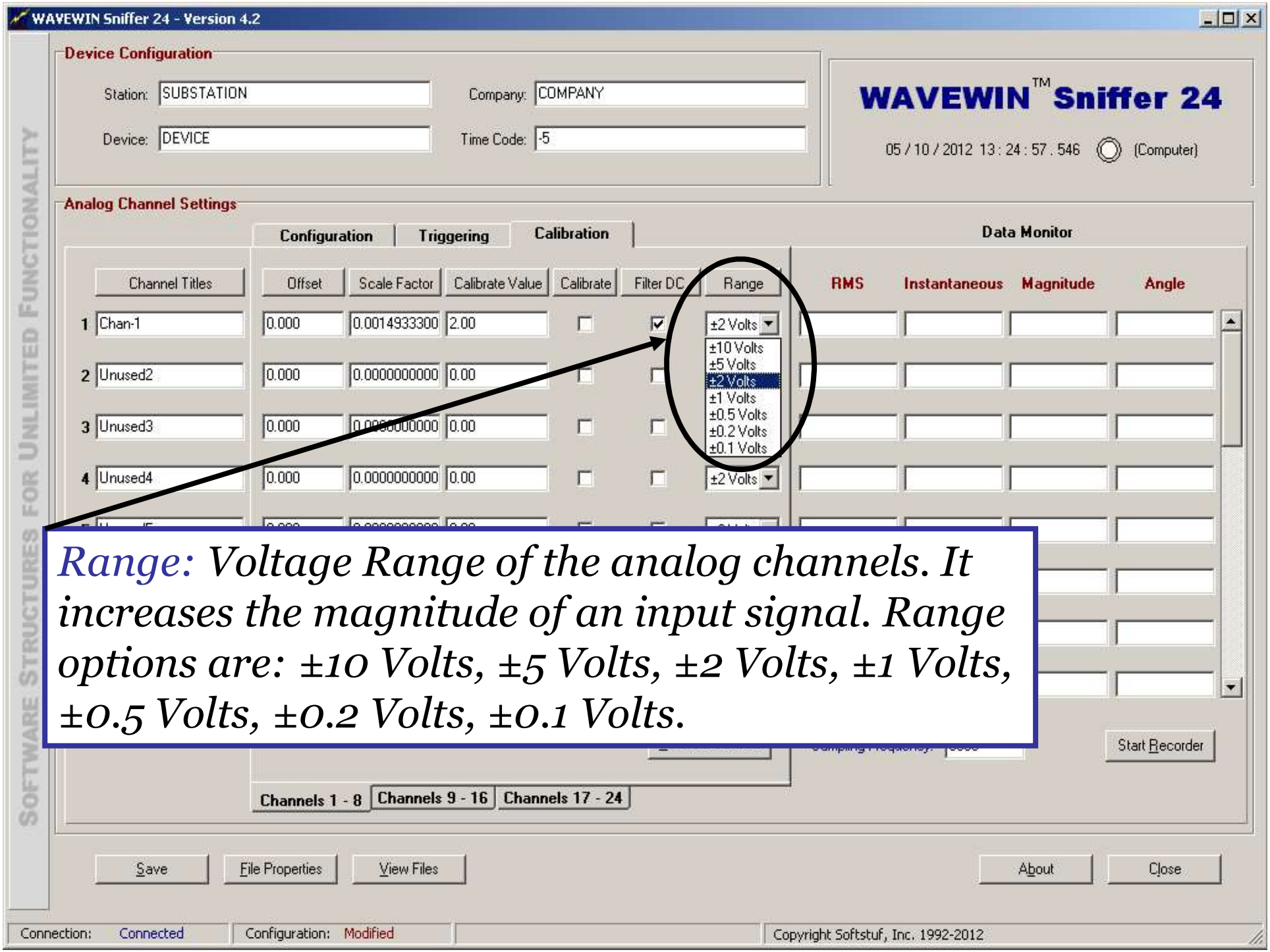
Calibrate Value: The known value for calibration. The default value is "2".



Calibrate: Is used to indicate if the sensor is to be calibrated or not. If the box is checked the channel is ready for calibration.



Filter DC: If the box is checked, the software automatically calculates and removes the offset value for the sensors connected when polling. Click on the header to turn all on or off.



Range: Voltage Range of the analog channels. It increases the magnitude of an input signal. Range options are: ±10 Volts, ±5 Volts, ±2 Volts, ±1 Volts, ±0.5 Volts, ±0.2 Volts, ±0.1 Volts.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00	☐	>				
2	Unused2	0.00	Inst	0.00	0.00	0.00	☐	>				
3	Unused3	0.00	Inst	0.00	0.00	0.00	☐	>				
4	Unused4	0.00	Inst	0.00	0.00	0.00	☐	>				
8	Unused8	0.00	Inst	0.00	0.00	0.00	☐	>				

Sampling Frequency: 3000 Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Triggering: Lists the general settings for defining the channels trigger.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00	☐	>				
2	Unused2	0.00	Inst	0.00	0.00	0.00	☐	>				
3	Unused3	0.00	Inst	0.00	0.00	0.00	☐	>				
4	Unused4	0.00	Inst	0.00	0.00	0.00	☐	>				
7	Unused7	0.00	Inst	0.00	0.00	0.00	☐	>				
8	Unused8	0.00	Inst	0.00	0.00	0.00	☐	>				

Trigger Value: The threshold value to initiate recording.

Sampling Frequency: 3000

Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected | Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 27 : 05 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00	☐	>				
2	Unused2	0.00	Inst	0.00	0.00	0.00	☐	>				
3	Unused3	0.00	Inst	0.00	0.00	0.00	☐	>				
4	Unused4	0.00	Inst	0.00	0.00	0.00	☐	>				
8	Unused8	0.00	Inst	0.00	0.00	0.00	☐	>				

Trig Type: Inst, RMS, Magnitude, Ref Angle

Sampling Frequency: 3000 Start Recorder

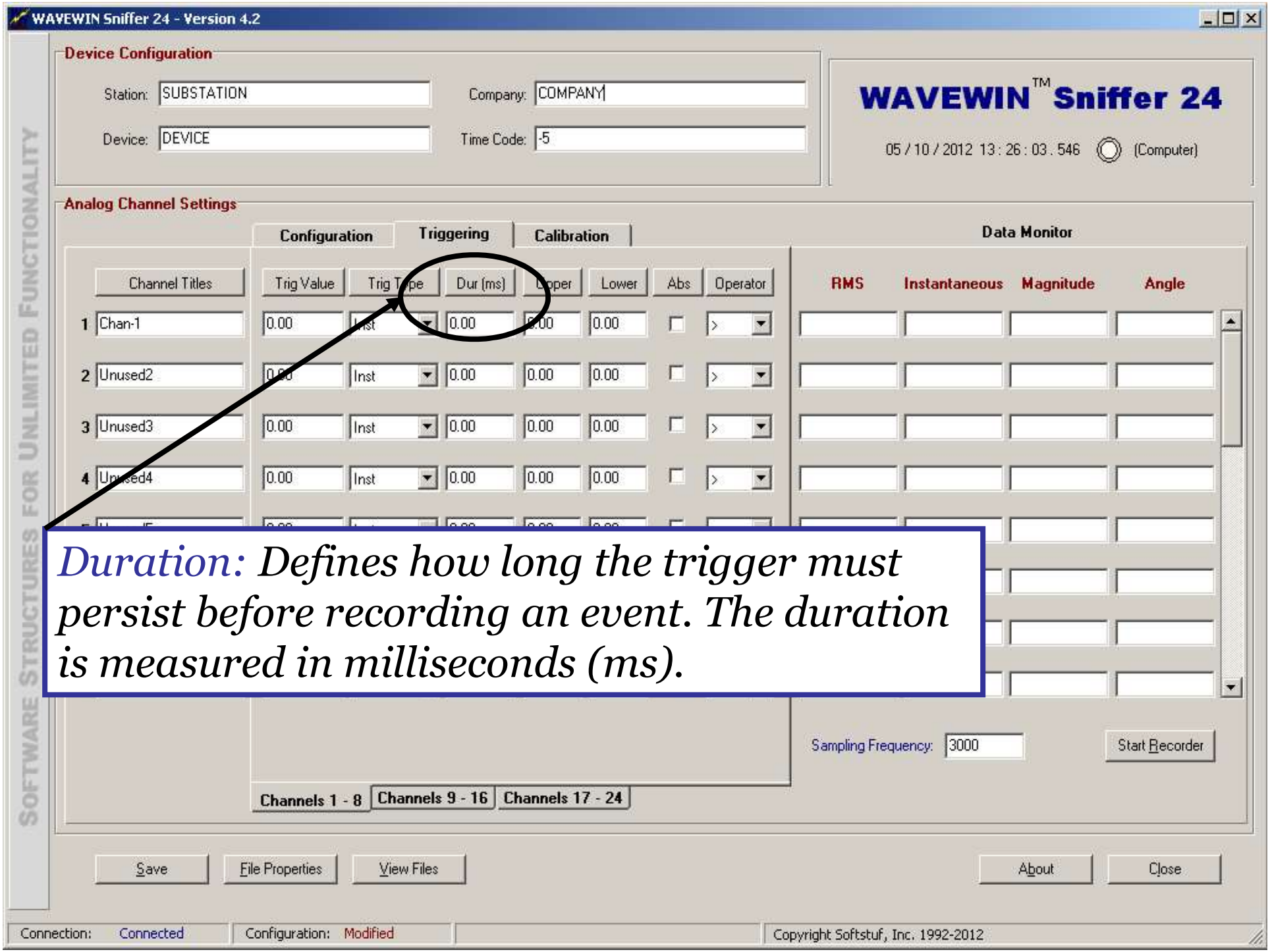
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

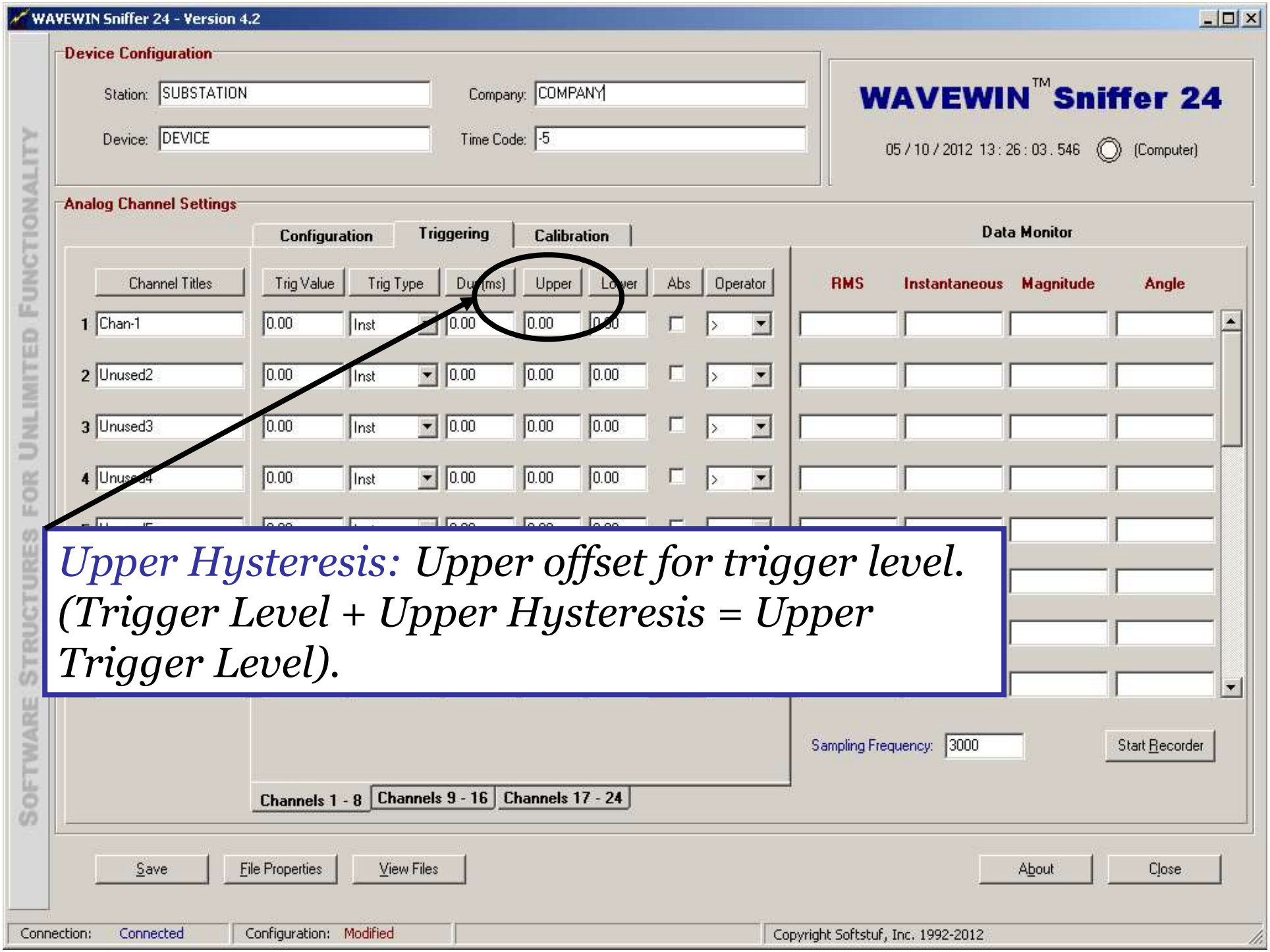
Connection: Connected Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

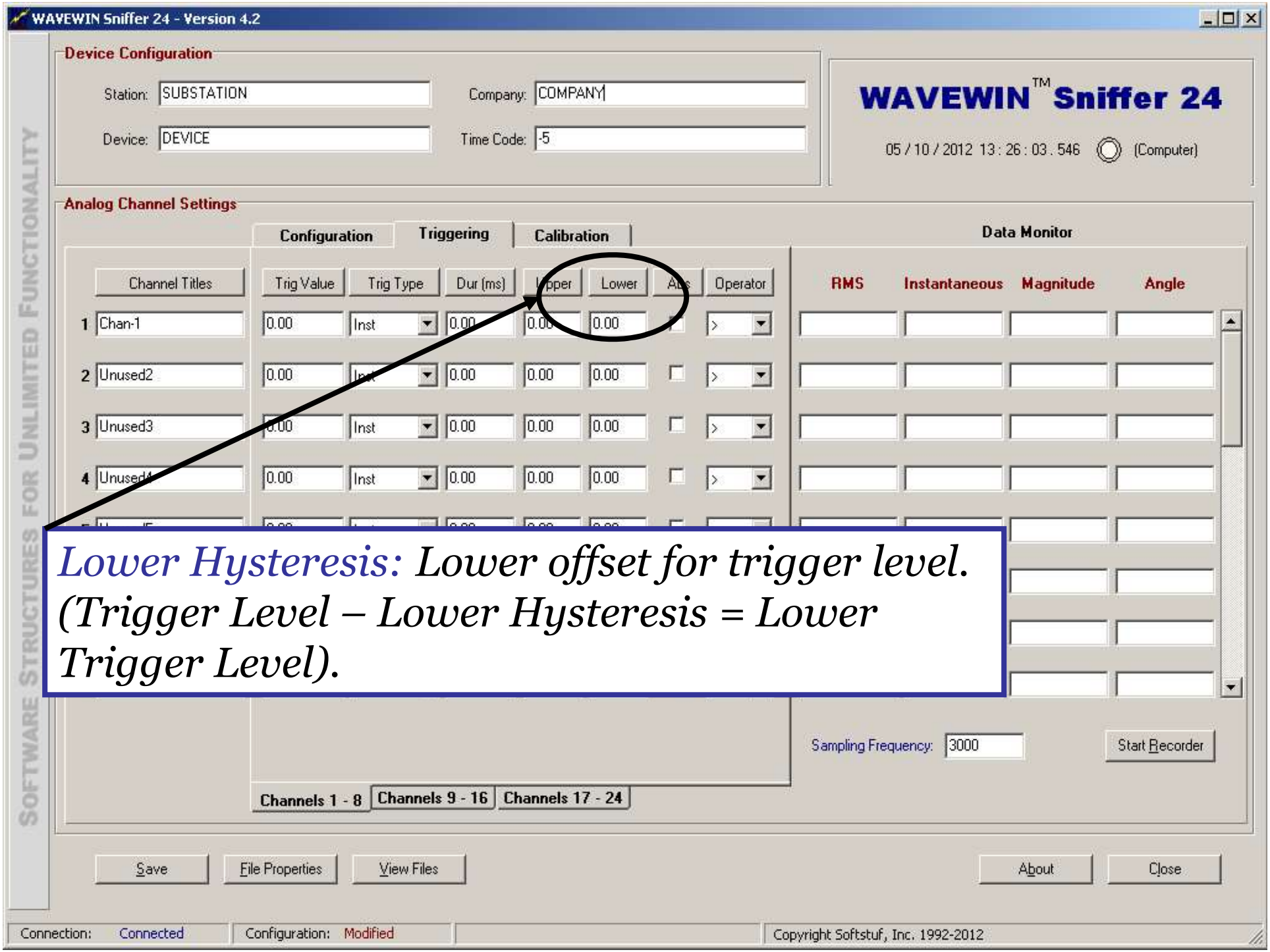
Trigger Type: The available trigger types are RMS, Instantaneous, Magnitude or Ref Angle.



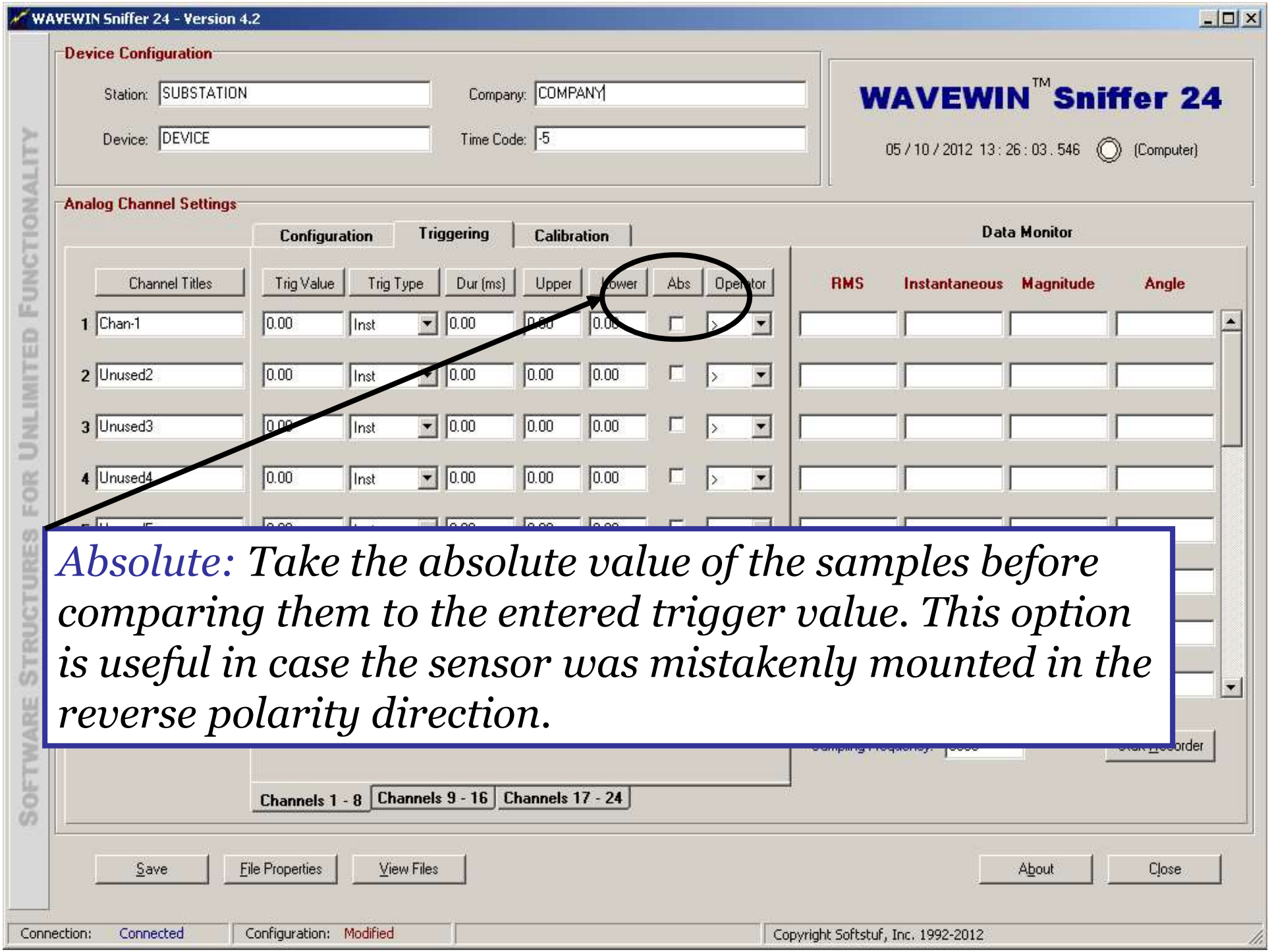
Duration: Defines how long the trigger must persist before recording an event. The duration is measured in milliseconds (ms).



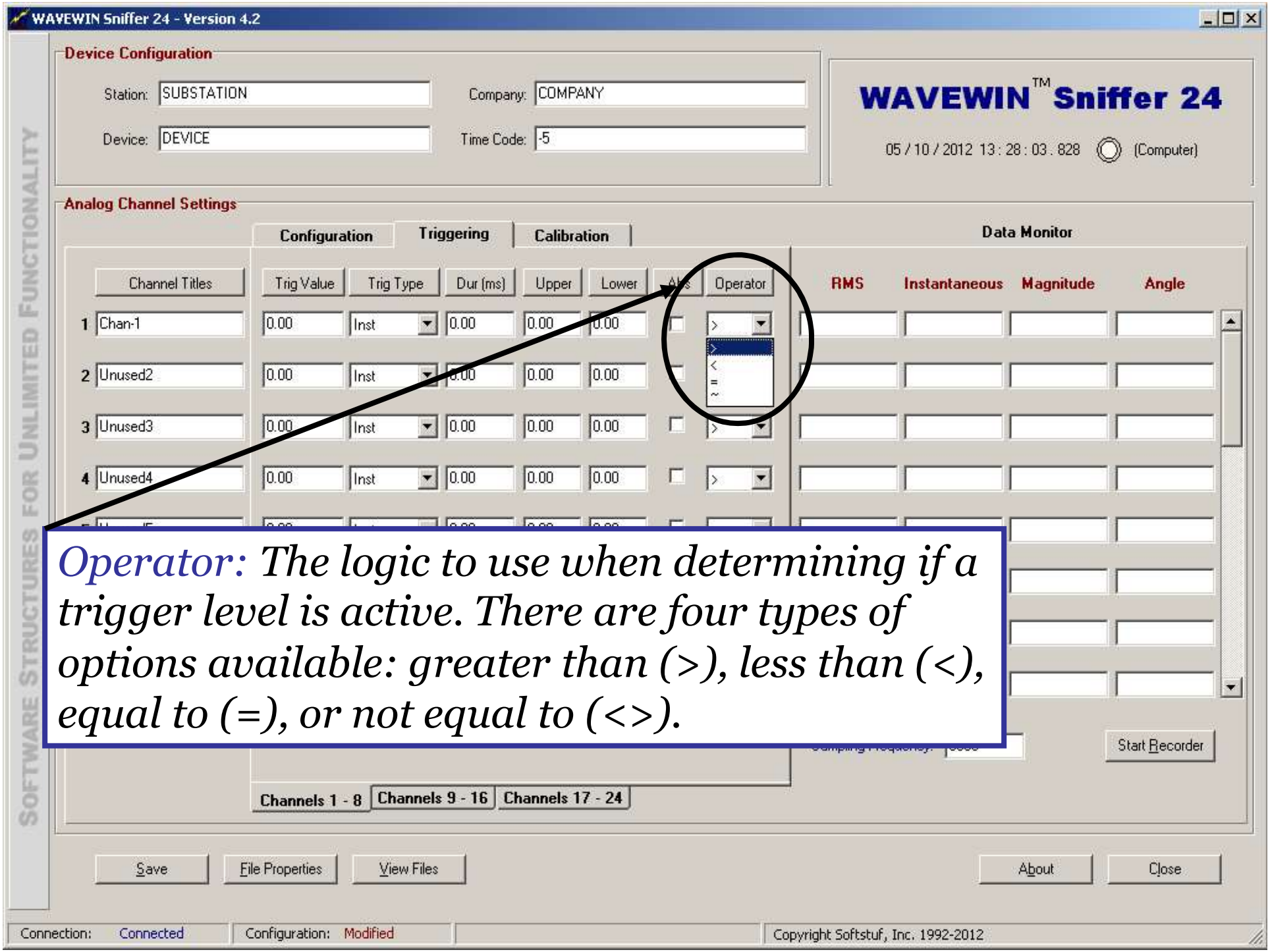
Upper Hysteresis: Upper offset for trigger level. (Trigger Level + Upper Hysteresis = Upper Trigger Level).



Lower Hysteresis: Lower offset for trigger level. (Trigger Level – Lower Hysteresis = Lower Trigger Level).



Absolute: Take the absolute value of the samples before comparing them to the entered trigger value. This option is useful in case the sensor was mistakenly mounted in the reverse polarity direction.



Operator: The logic to use when determining if a trigger level is active. There are four types of options available: greater than (>), less than (<), equal to (=), or not equal to (<>).

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration | Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				

Sampling Frequency: 3000 Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Data Monitor: Displays the samples and calculated values when the polling process is active. The values are displayed once per second.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00	☐	>				
2	Unused2	0.00	Inst	0.00	0.00	0.00	☐	>				
3	Unused3	0.00	Inst	0.00	0.00	0.00	☐	>				
4	Unused4	0.00	Inst	0.00	0.00	0.00	☐	>				
8	Unused8	0.00	Inst	0.00	0.00	0.00	☐	>				

Sampling Frequency: 3000 Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

RMS: The Root Mean Square value calculated over a one second average.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				
7	Unused7	0.00	Inst	0.00	0.00	0.00		>				
8	Unused8	0.00	Inst	0.00	0.00	0.00		>				

Instantaneous: Instantaneous value of the signal.

Sampling Frequency: 3000 Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				

Magnitude: Magnitude of the input signal. The values are displayed when the "Calculate Mag/Ang" check box is checked. The vales are displayed when polling begins and cleared when polling is stopped.

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected | Configuration: Modified | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 26 : 03 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				

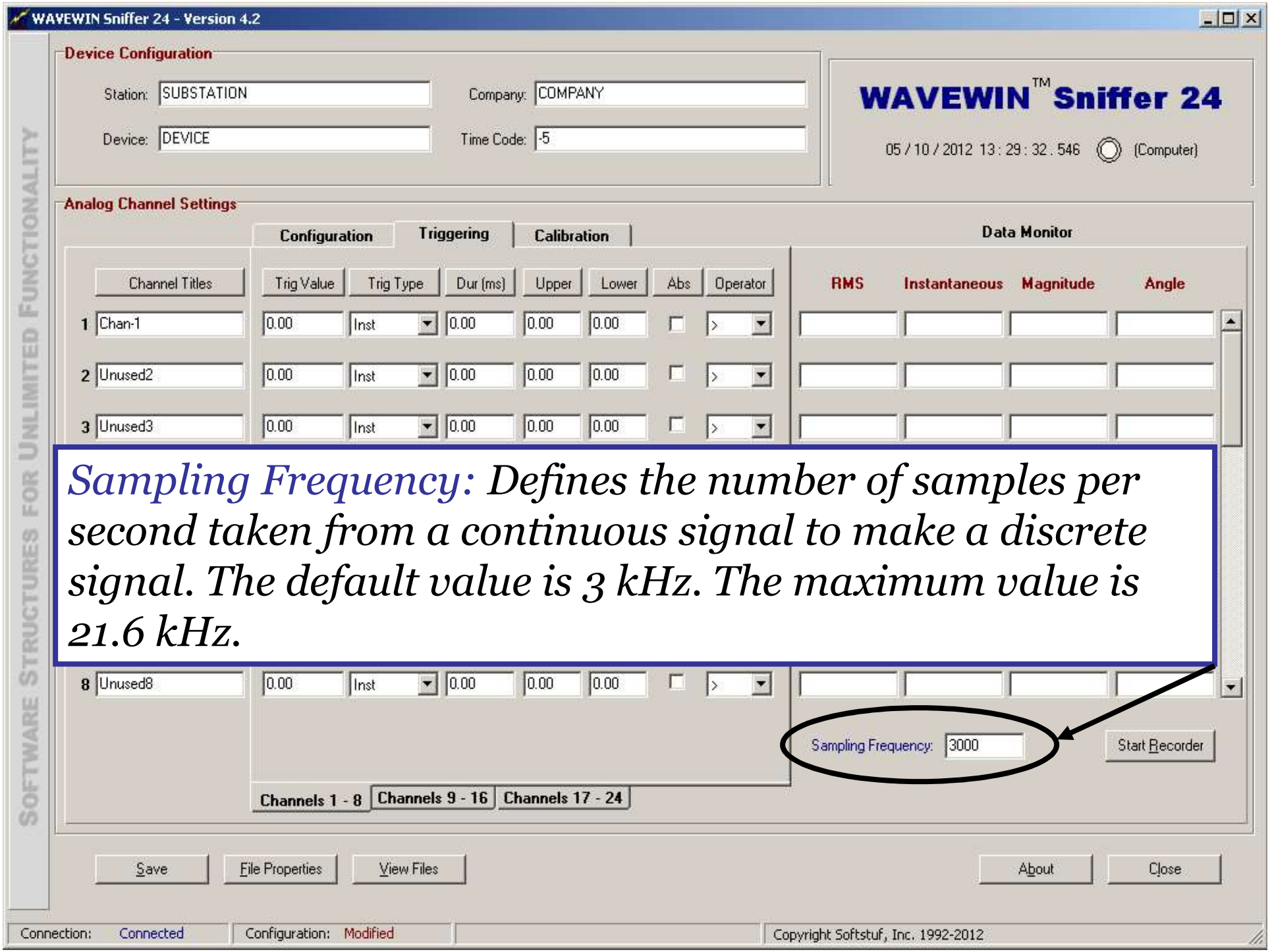
Angle: Angle of the input signal. The values are displayed when the "Calculate Mag/Ang" check box is checked. The values are displayed when polling begins and cleared when polling is stopped.

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY



Sampling Frequency: Defines the number of samples per second taken from a continuous signal to make a discrete signal. The default value is 3 kHz. The maximum value is 21.6 kHz.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION Company: COMPANY

Device: DEVICE Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 29 : 32 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				
5	Unused5	0.00	Inst	0.00	0.00	0.00		>				
8	Unused8	0.00	Inst	0.00	0.00	0.00		>				

Sampling Frequency: 3000

Start Recorder

Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

Connection: Connected Configuration: Modified

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Start/End Recorder: Start a polling session and stop a polling session.

WAVEWIN Sniffer 24 - Version 4.2

Device Configuration

Station: SUBSTATION

Company: COMPANY

Device: DEVICE

Time Code: -5

WAVEWIN™ Sniffer 24

05 / 10 / 2012 13 : 30 : 36 . 546 (Computer)

Analog Channel Settings

Configuration | Triggering | Calibration

Data Monitor

	Channel Titles	Trig Value	Trig Type	Dur (ms)	Upper	Lower	Abs	Operator	RMS	Instantaneous	Magnitude	Angle
1	Chan-1	0.00	Inst	0.00	0.00	0.00		>				
2	Unused2	0.00	Inst	0.00	0.00	0.00		>				
3	Unused3	0.00	Inst	0.00	0.00	0.00		>				
4	Unused4	0.00	Inst	0.00	0.00	0.00		>				
7	Unused7	0.00	Inst	0.00	0.00	0.00		>				
8	Unused8	0.00	Inst	0.00	0.00	0.00		>				

Sampling Frequency: 3000

Start Recorder

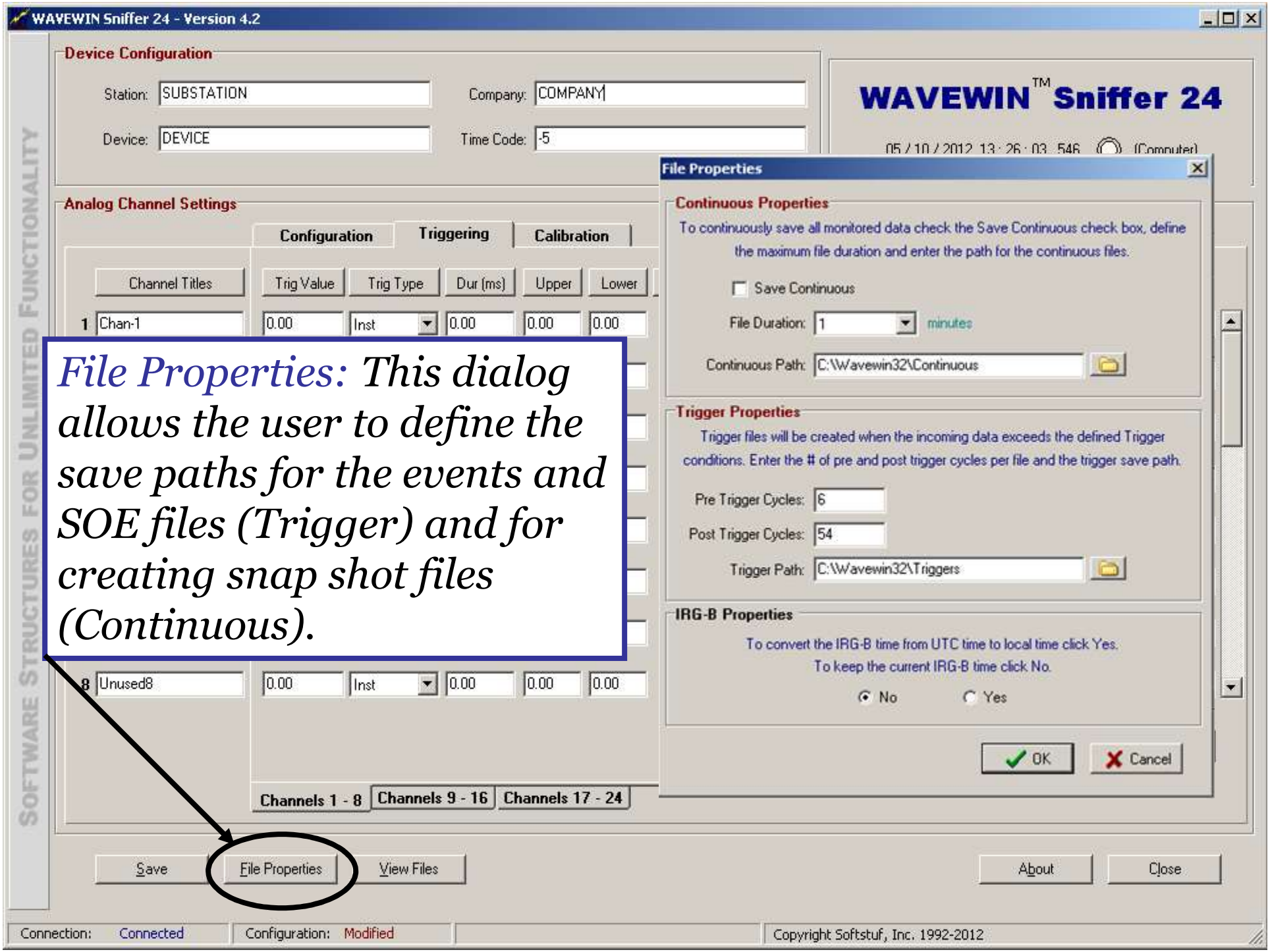
Channels 1 - 8 | Channels 9 - 16 | Channels 17 - 24

Save | File Properties | View Files | About | Close

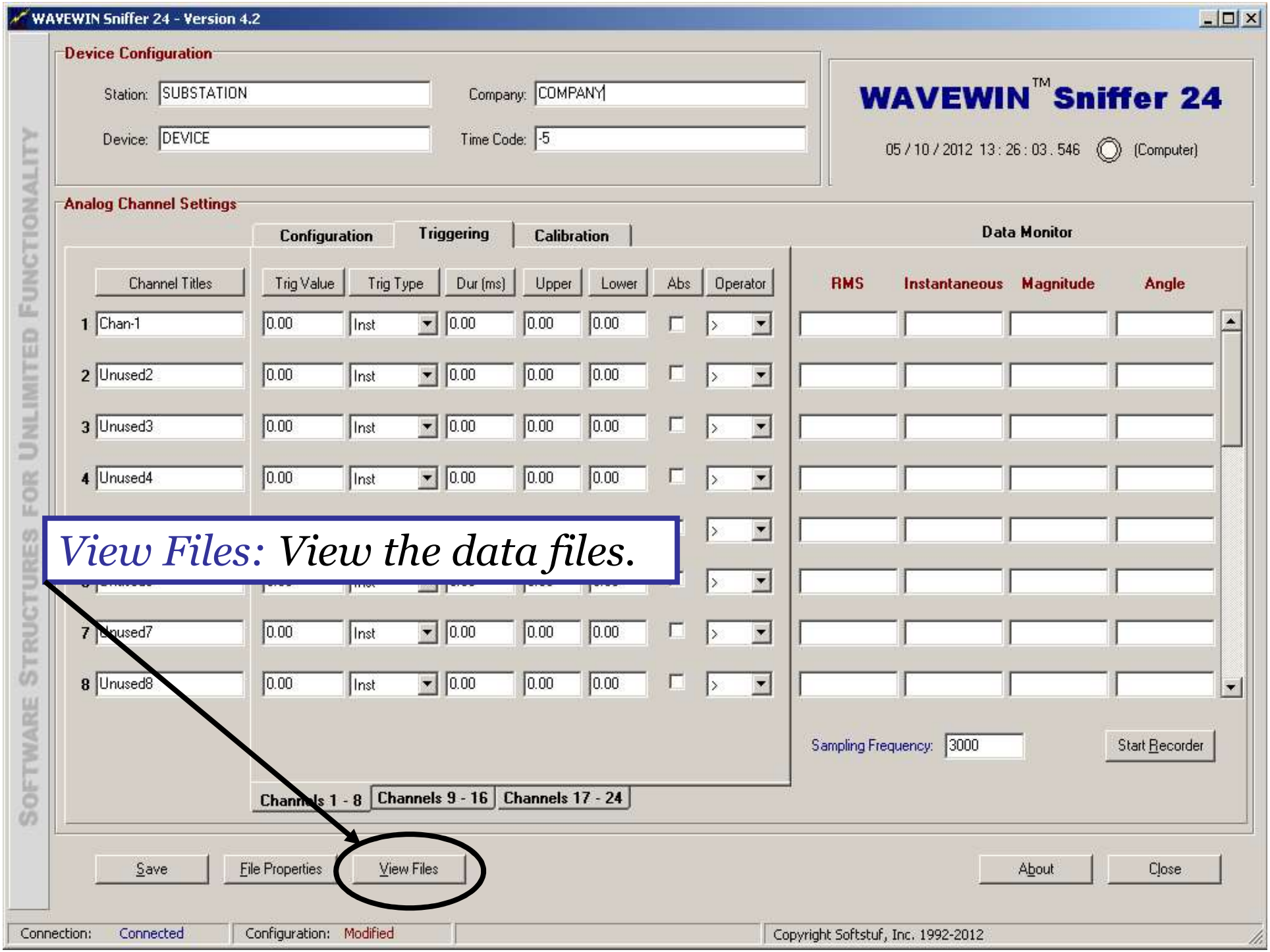
Connection: Connected | Configuration: | Copyright Softstuf, Inc. 1992-2012

SOFTWARE STRUCTURES FOR UNLIMITED FUNCTIONALITY

Save: Save the active configuration file to disk.



File Properties: This dialog allows the user to define the save paths for the events and SOE files (Trigger) and for creating snap shot files (Continuous).



View Files: View the data files.

End of Operations Guide