



Annual Users' Conference

**ADVANCING RADIATION SAFETY.
EMPOWERING PROGRESS.**

M Resort, Henderson, NV | June 15 – June 18



MIRION
TECHNOLOGIES

*Advancing Radiation Safety.
Empowering Progress.*

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MASS2™ RMS Software

Hands-On Demo and Capability Showcase

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Mirion Connect | Annual Users' Conference 2026

Henderson, NV

**Scan QR code to log your
attendance for today's
(Thursday, June 18th)
breakout session**



Agenda



Agenda

- *Overview*
- *Applications*
- *MASS2™ Training*
- *Demonstration / Hands-On*
- *Survey and Q&A*

Overview



MASS2™ Overview

Purpose

- *Central tool to configure, monitor, and maintain radiation monitoring systems*
- *User-friendly software platform that gives operators and technicians full visibility and control of RAMSYS radiation monitoring systems.*

Key Functions

- *View and manage network of connected monitors or a single monitor*
- *Set alarm thresholds, parameters, and system settings*
- *Display real-time measurements and trends*
- *Perform diagnostics, verification, and maintenance*

Applications



MASS2™ Applications

- *Remote System Monitoring*
- *Centralized Configuration Management*
- *Setpoint & Alarm Control*
- *Remote Operation & Diagnostics*
- *Event Logging & Traceability*
- *Secure Access & User Control*

MASS2™ Training



MASS2 Monitoring & Configuration

- *Network Topology Display*
- *Real-time Measurement and Status Reporting*
 - *Measurement value, unit, alarm threshold*
 - *Unit/channel status (fault, alarm, operating mode, trend)*
 - *Acquisition information*
 - *Digital/analog I/O status*
 - *Relay status*
- *Historical Trend Graphical Display*
- *Spectrum Display*
- *Application Software and Parameter Set Downloading*
- *Parameterization*
 - *Topology, network*
 - *Unit, screen, self test limits*
 - *Buzzer, light, LED and relay, analog I/O*
 - *Extended channels, algorithm parameters, trip points*
 - *Measurement board, captor characteristics, acquisition*
 - *Manufacturer's configuration parameters*

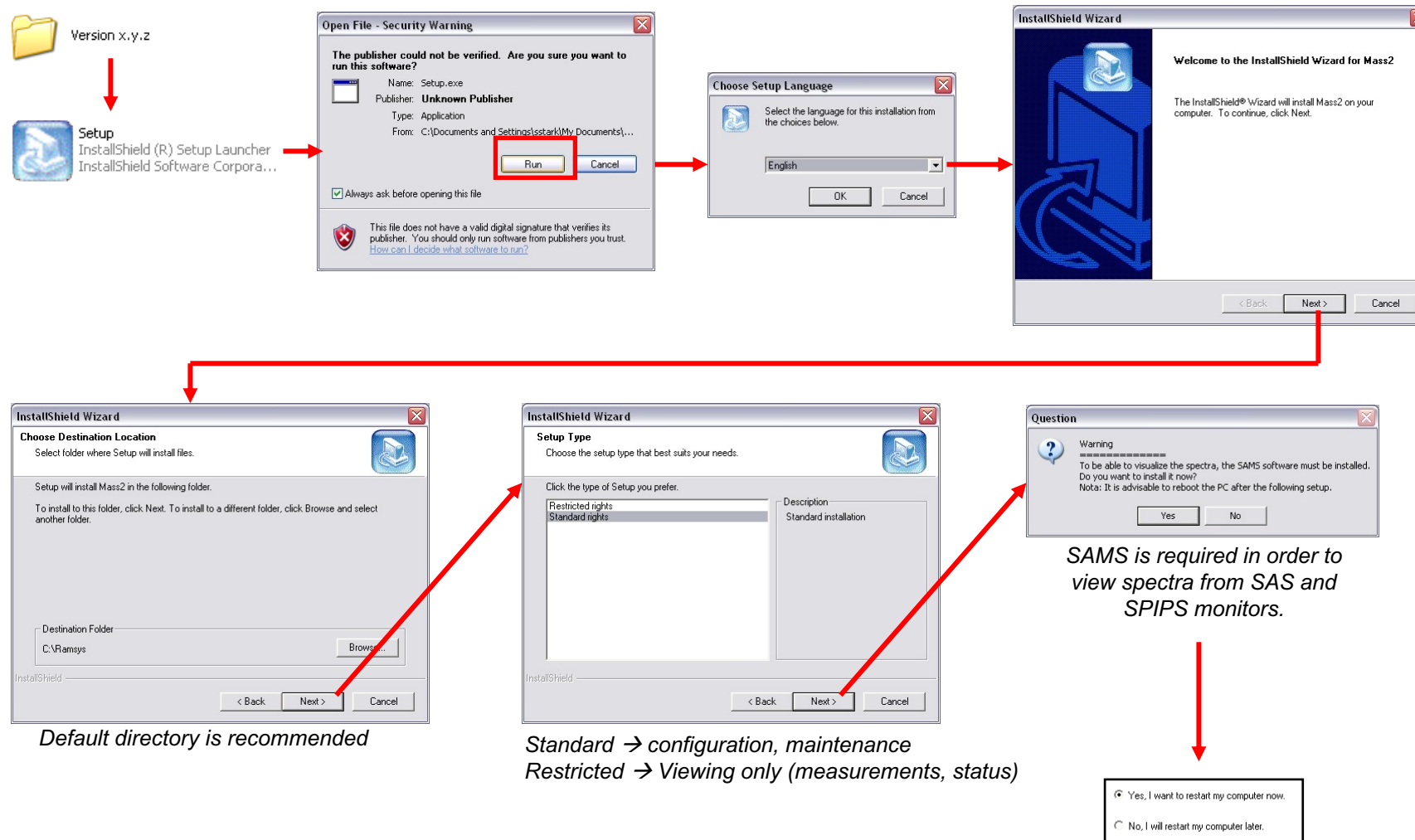
MASS2 Maintenance

- *Security*
 - 4 user security levels with password protection
- *RAMSYS Devices Parameter Change*
 - **Create/download parameter sets**
 - **Parameter updating after detector change**
 - **Trip points modification**
 - **Algorithm parameters modification**
- *Test*
 - **External, electrical, optical (LPU/Si only)**
- *Calibration*
 - **Energy, efficiency, compensation ratio**
- *Historical Trend Graphical Display*
- *Spectrum Display*
- *Application Software and Parameter Set Downloading*
- *Parameterization*
 - *Topology, network*
 - *Unit, screen, self test limits*
 - *Buzzer, light, LED and relay, analog I/O*
 - *Extended channels, algorithm parameters, trip points*
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MASS2 Diagnosis

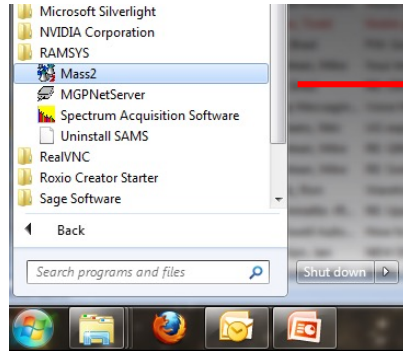
- *Powerful Tools to Assist Diagnosis*
 - **Event summary with filtering**
 - **Detailed status display (unit, channel)**
 - **Detailed log file**
 - **Test commands (external, electrical, optical)**
 - **Acquisition information display**
 - **Measurement output emulation**
 - **Historical trend graphical display**
 - **Gamma spectrum display (for LPU/SAS and LPDU/SAS)**

MASS2 Installation -

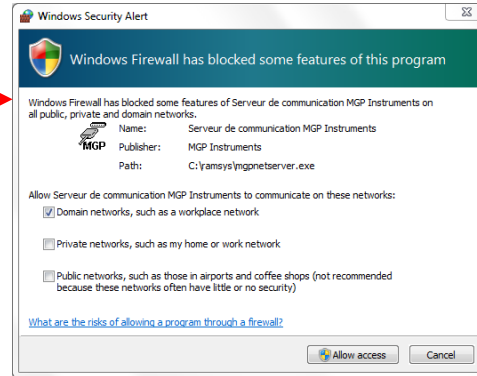


MASS2 First Startup -

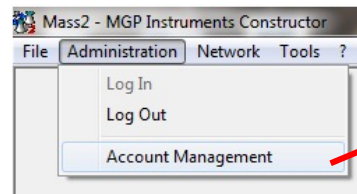
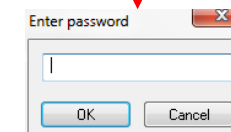
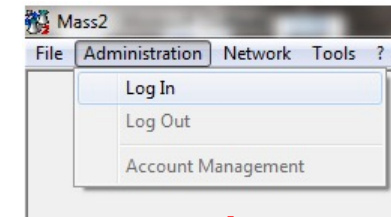
Launch MASS2 from
Ramsys program list:



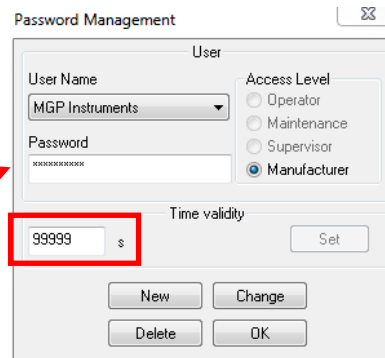
Allow network access for MGPNetServer:



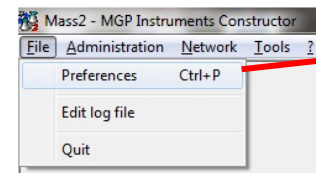
Log in:



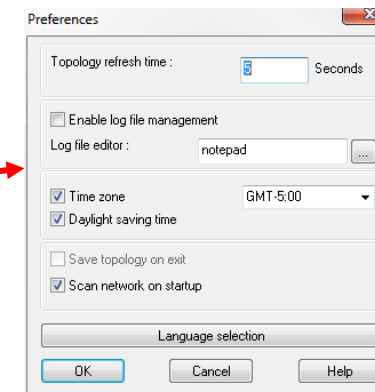
Go to account management



Enter a sufficient password
duration (default is 60s) and
press "Set"

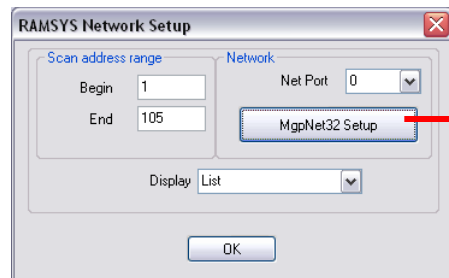


Go to Preferences



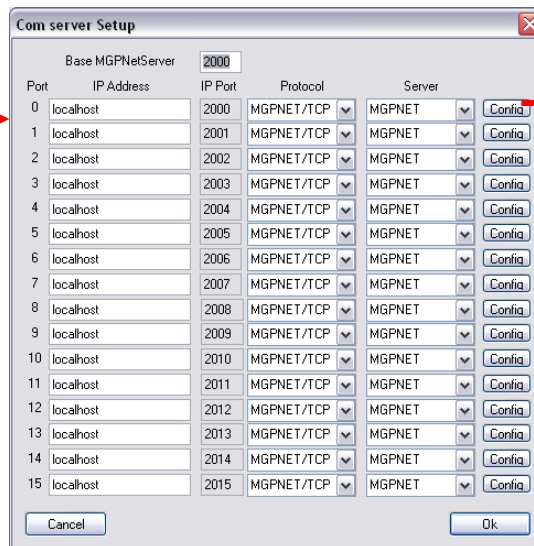
Enable "Time zone" and "daylight
saving time"; optionally, select
"Scan network on startup"

MASS2 Network Setup -

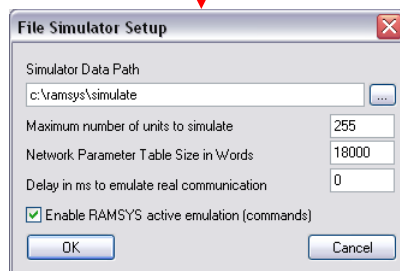
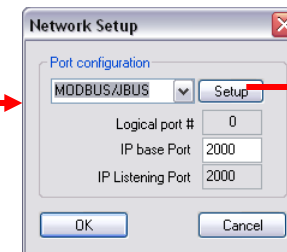


Choose a net port to be used for communication (default/typical is 0)

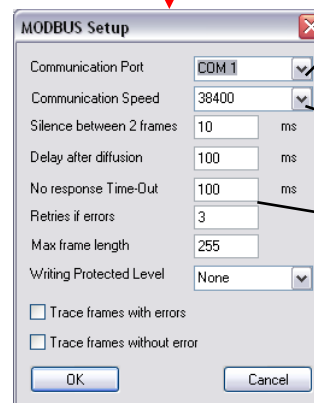
Note: this is not the PC COM port.



Press the "Config" button associated with the net port already selected



Default configuration is the simulator.



Choose the COM port of the PC which will be used to connect to the monitor

The baud rate must match the baud rate of the monitor being connected to (typical/default is 38400)

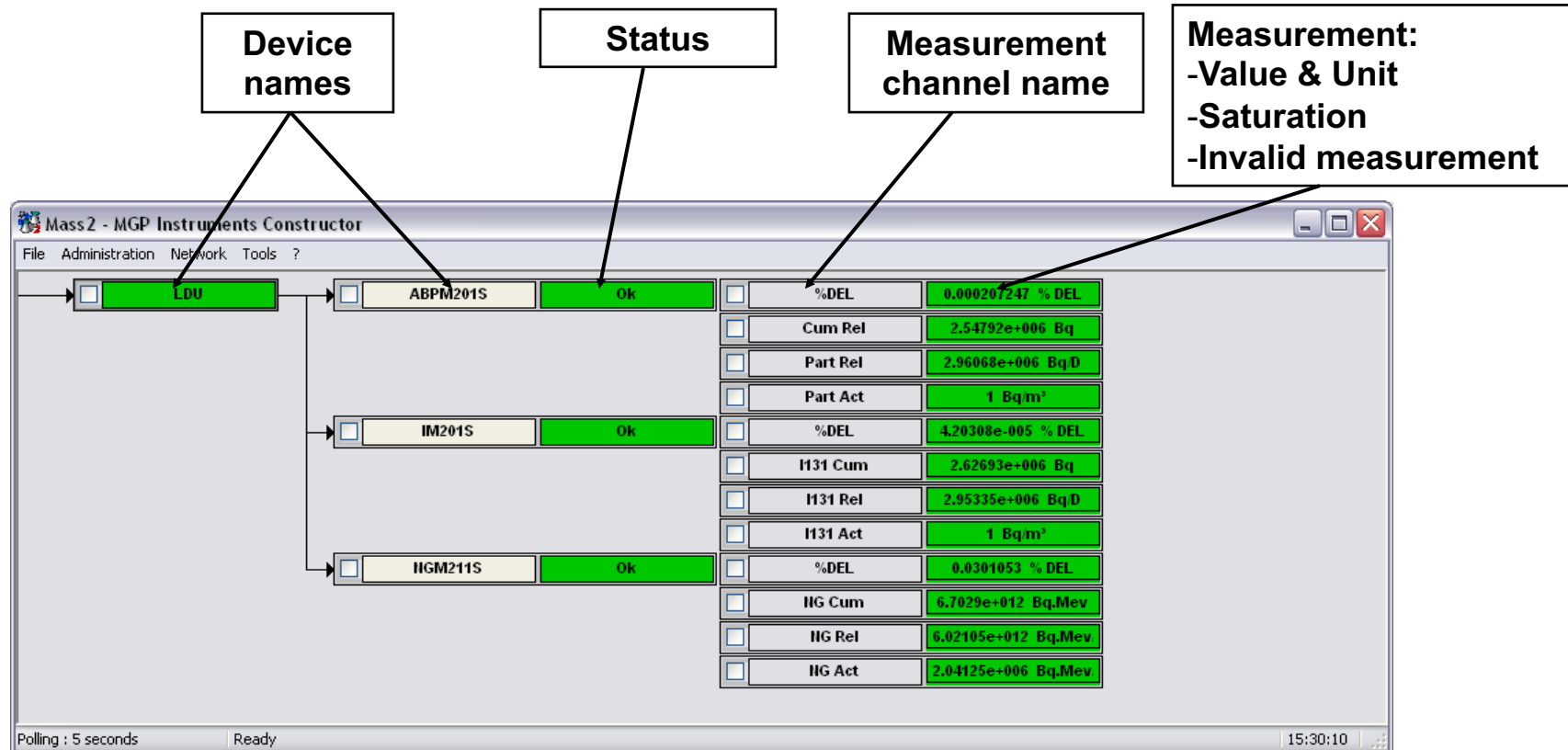
No- response time out may need to be increased if a protocol converter is used (e.g. RS232-USB)

Notes:

1. Some antivirus and/or firewall software may need to be specially configured to allow MGPNetServer to communicate
2. On Windows Vista computers, replace "localhost" with 127.0.0.1

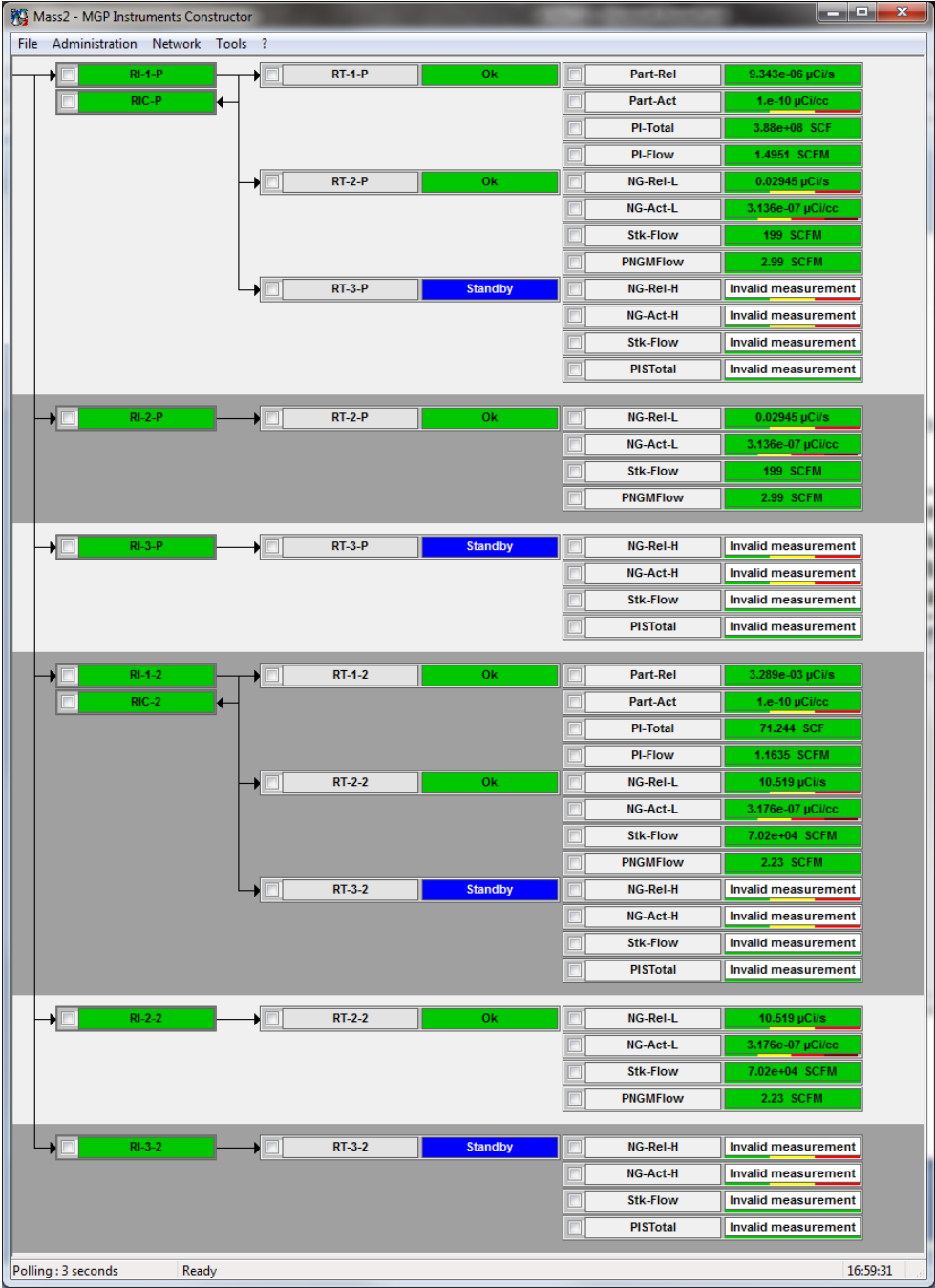
MASS2 Main Interface -

- A typical monitoring configuration (Particulate, Iodine, & Noble Gas channels with DU):

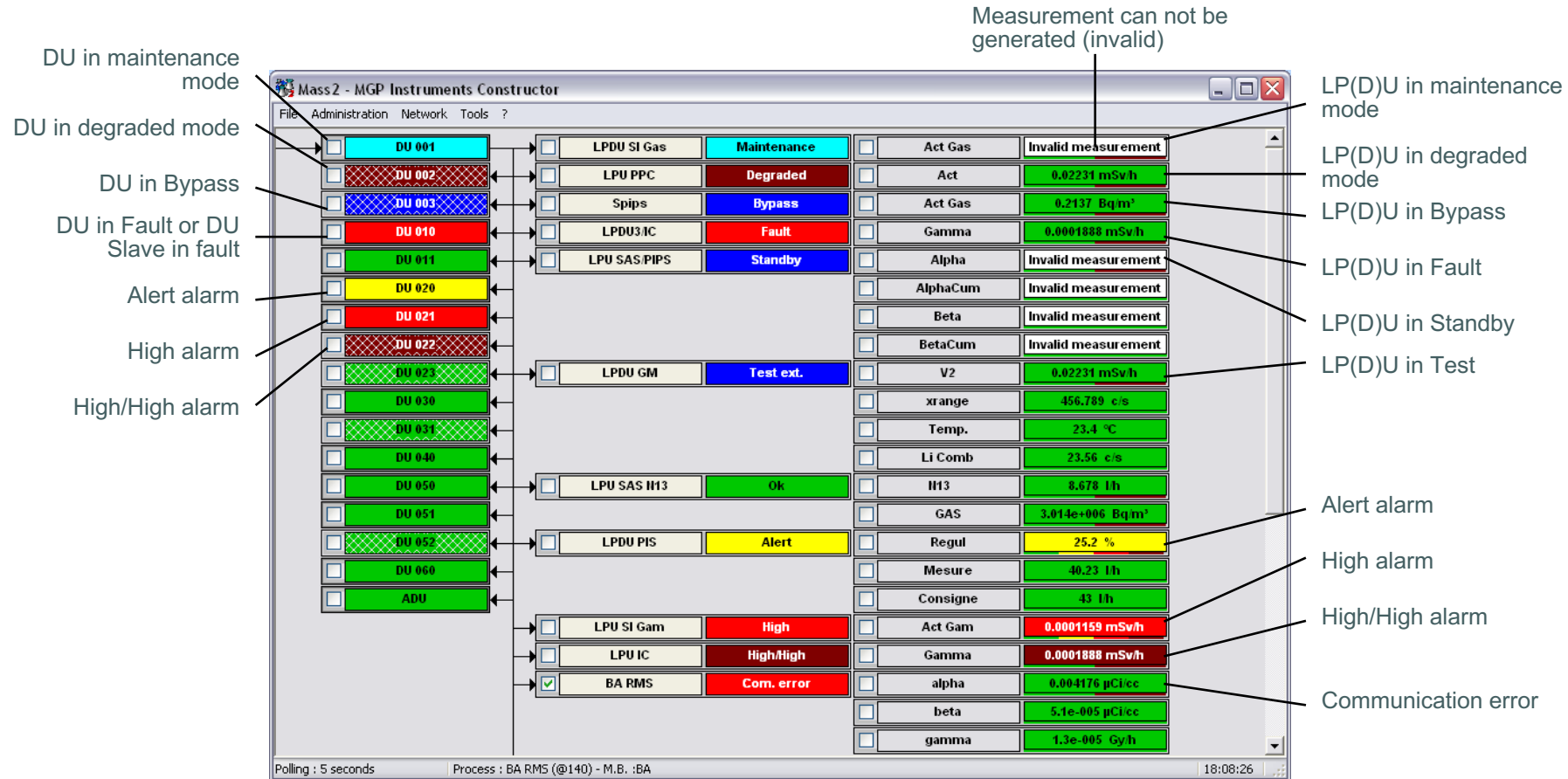


MASS2

Main Interface -



MASS2 Color scheme -



Note: the DU does not have Standby or External Test modes

MASS2 Color scheme – Operating modes

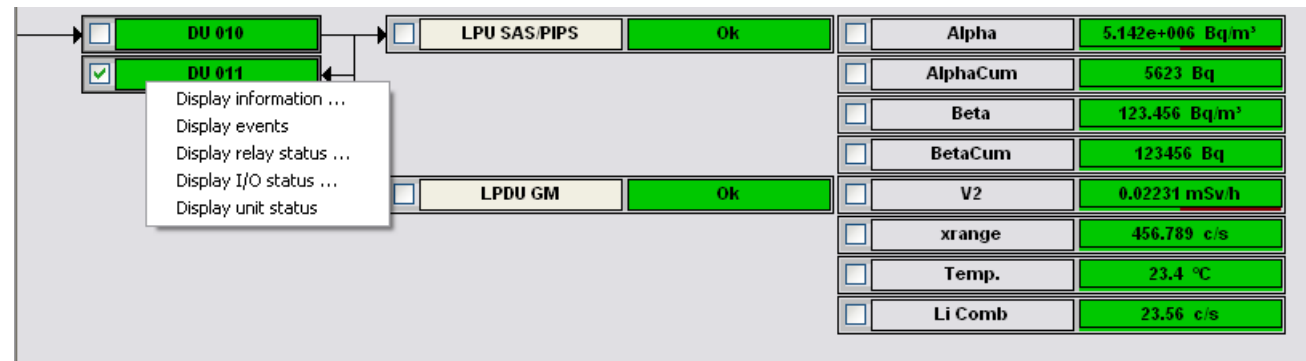
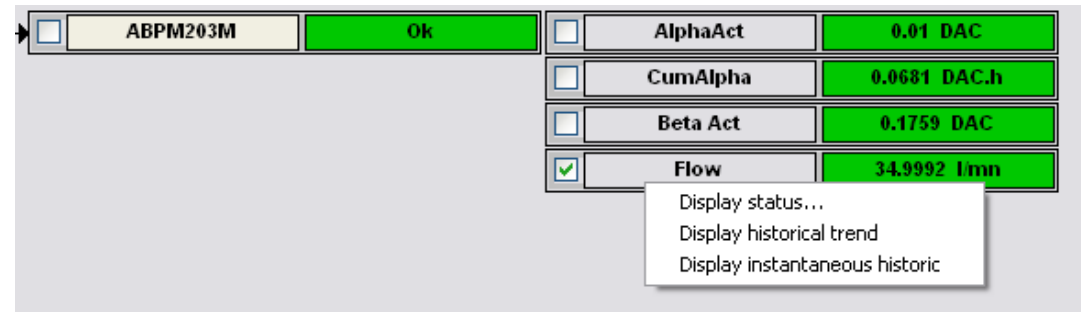
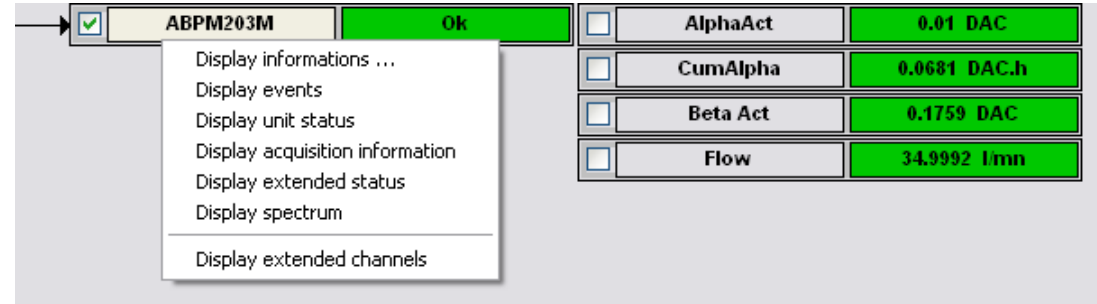
DU	LPU	Comments	Color
Com. Error		Communication error	Red
Unit 1-DU	Maintenance	Maintenance mode	Light blue
UnitDU 1-DU	Degraded	Degraded mode	Dark red
UnitDU 1-DU	Bypass	Alarms, faults not displayed	Blue
Fault		fault	Red
Slave fault		Slave fault	Red
	Standby	LPU on standby	Blue
	Test	LPU inTest	Blue

MASS2 Color scheme – alarms

(Green)	Ok	Unit Ok (no alarm)
(Yellow)	Alert	Unit Alert
(Red)	High	Unit in High Alarm
(Dark red)	High/High	Unit in "high/ high" alarm
(White)	Invalid measurement	Measurement fails to occur

MASS2 – Menus – lowest access level

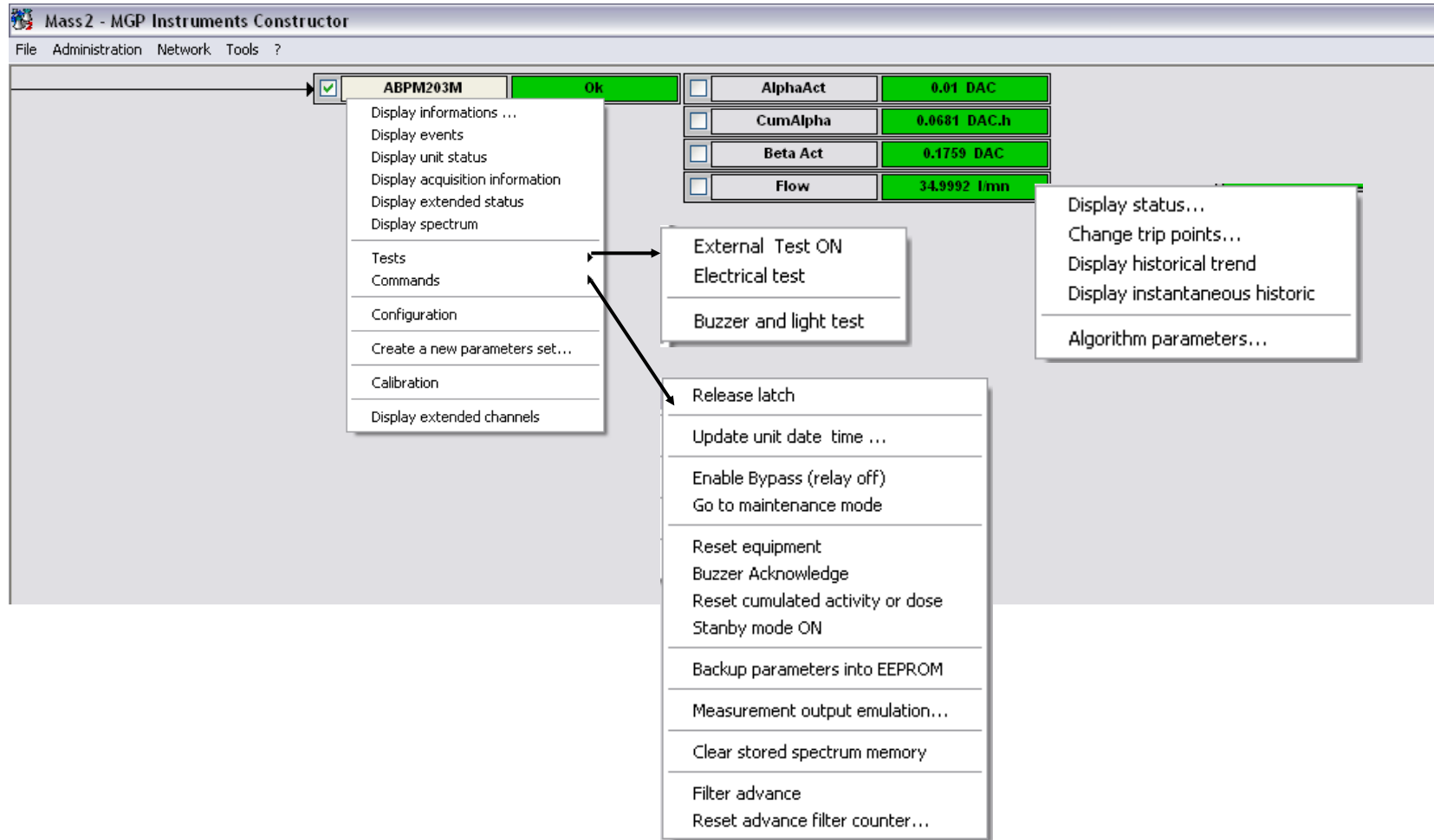
- *MASS Help*
- *Access Level Dialog*
- *Network Scanning*
- *Main Screen Management*
- *Display Information*



MASS2 – Menus – Intermediate Access Level

- *Supervisor – Maintenance plus:*
 - *Log file management (MASS2 log file – resides on the PC)*
 - *Program and parameter file downloading to monitor*
 - *Access to secondary measurement channels*
 - *Modify some filter advance parameters*
 - *Modify alarm behavior (relays, lights, buzzer)*
- *Operator: change alarm trip-points*
- *Maintenance:*
 - *Configuration*
 - *Calibration*
 - *Create New Parameters Set (can not download parameters to unit)*
 - *Commands*
 - *Clear histories & events*
 - *Buzzer management*
 - *Update unit date & time*
 - *Reset parameters fault*
 - *Go to maintenance/return to normal mode*
 - *Backup/restore parameters to/from FLASH/EEPROM*
 - *Reset unit*
 - *Put monitor in standby mode*
 - *Measurement output emulation*

MASS2 Main Interface – Manufacturer Access Level



MASS2 – Event Summary

- Refreshing: Manual
- 349 Events, FIFO (First-In First-Out)
- Format: Date, Time, Event
- Filtering: Alarms, Fault, Commands, Parameters, All Events

List of events

Name of unit selected

Filters

Events / ABPM203M

Event types

Update Save

Type	Date	Time	Parameters	Code
Default	05/05/2008	13:50:03	Internal default __OFF	8001:0008
Command	05/05/2008	13:50:00	Reset dose	0078:0006
Infos	05/05/2008	13:49:48	Filter advance in progress __OFF	8001:0800
Default	05/05/2008	13:49:48	Filter fault OFF	8004:0100
Infos	05/05/2008	13:49:44	Filter advance in progress __ON	0001:0800
Command	05/05/2008	13:49:42	Filter advance	0078:0005
Default	05/05/2008	13:49:31	Internal default __ON	0001:0008
Default	05/05/2008	13:49:29	Two many successive filter advance	0022:0000
Default	05/05/2008	13:49:29	Filter fault ON	0004:0100
Default	05/05/2008	13:49:28	Internal default __OFF	8001:0008
Default	05/05/2008	13:49:27	Flow rate fault (out of range) OFF	8004:0008
Command	05/05/2008	13:49:22	Reset dose	0078:0006
Infos	05/05/2008	13:49:10	Filter advance in progress __OFF	8001:0800
Infos	05/05/2008	13:49:05	Filter advance in progress __ON	0001:0800
Command	05/05/2008	13:49:05	Filter advance on minimum flow	00A7:0000
Default	05/05/2008	13:49:02	Internal default __ON	0001:0008
Default	05/05/2008	13:48:59	Flow rate fault (out of range) ON	0004:0008
Command	05/05/2008	13:48:59	Reset dose	0078:0006
Infos	05/05/2008	13:48:47	Filter advance in progress __OFF	8001:0800

Help OK

MASS2 – Acquisition Information

- *Display (LPU/LPDU) Acquisition Information*
 - **Current total spectrum counting**
 - **Current high voltage**
 - **Reference peak info (if applicable)**
 - **Number of filter advances (PIPS)**
 - **LPDU/IC: See image to the right**

Acquisition Information / ABPM201M

Remaining time for the current acquisition : 0s/3s

Current number of filter advance: 118
Current pump state: On

Current total spectrum counting: 2 cps
Current reference peak counting: 0 cps
Energy variation: 1
Current reference peak resolution: 0 %
Current reference peak location: 0 Ch

Help OK

Acquisition Information / 1R2

Remaining time for the current acquisition : 1s/2s

Amplifier voltage: 4373 mV
Range: 1
Current estimation (IC/GAM, IC/GAS): 7.301E-014 A
Measurement statistic fluctuation: 0.3 %
Positive high voltage: 1403 V
Negative high voltage: 0 V

Last chamber test results

Chamber capacitance: 100.189 pF
Current: 1.00189E-010 A

Last offset adjustment

Temperature: 29.0338 °C

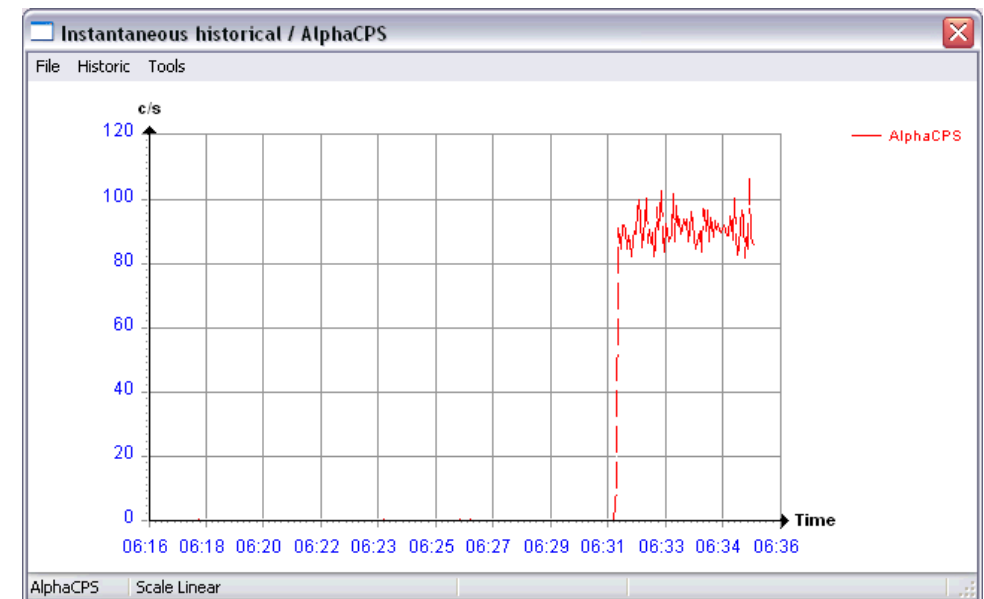
in mV	Rge 1	Rge 2	Rge 3	Rge 4	Rge 5	Rge 6	Rge 7
V. control	2654	207	2697	112	2648	2697	112
V. offset	27	31	34	20	30	33	20

Help OK

MASS2 – Historical Trends

- *Type of History:* 1-minute, 10-minute, 1-hour, 1-day, max.: 60 points each
- *Information:* Unit/Channel Name, Cursor Information
- *Appearance:* Threshold, Grid, Graphics Type, Scale
- *Manipulation:* Save, Load, Import, Export, Print, Window Integration
- *Refreshing:* Manual, Automatic
- *Resolutions:*
 - 1 minute
 - 10 minutes
 - 1 hour
 - 1 day
 - Real time

60 points stored in LP(D)U



MASS2 – Program & Parameter Downloading

- ❑ Maintenance Mode Required
- ❑ Directories
- ❑ Re-scanning Suggested
- ❑ Backup Parameters to FLASH/EEPROM

Program downloading / ABPM203M

Current software
Software # : 774
Revision : 2 N

Current parameter Set
Parameter # : 827
Revision : 1 D

Application
Applications folder :
C:\Ramsys\Download
LPDU- SAS/PIPS : 774-2.N
0774_SAP.UPF

Parameter set
Parameters folder :
C:\Ramsys\Download\test
LPU- SAS/PIPS : 827-1000.A
RmsSasPips_1000A.par

LPDU/SAS/PIPS - 07/01/2008 -
Corr. RELIGLAD ind: D & gestion
detecteur ABPM403K

ABPM Parameters

Transfer software

Transfer parameters

Waiting for transfer

Help OK

Click to navigate to the file location on the PC (or attached device)

Displays information about the application program or parameter file

Click to begin transfer

MASS2 – LPDU – Analog I/O Configuration

Configuration / LPDU-SAS/NAI - 20FG-13B (@1)

Analog I/O

- Relays
- Lights
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs
- Channels
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

Analog outputs

	Type	Channel	Output	On invalid	Scale	Minimum	Maximum
# 1	Measurement	A:NGMActC	4/20 mA	0 mA	Log.	1E-6	1
# 2	Measurement	A:NGMActC	4/20 mA	0 mA	Log.	1E-6	1

Analog input

☒ 4/20 mA ☐ 0/20 mA

Help Save Load Compare Write

MASS2 - LPDU

Relay Configuration

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

- Analog I/O
- Relays**
- Lights
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs
- Channels
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

Relays command mode	Relay 1	Relay 2	Relay 3
... Latch alarm	-	-	-
... LPU in degraded mode	-	-	-
... LPU in fault (specific, software or hardware)	-	-	-
... LPU in Alert alarm	-	X	-
... LPU in High alarm	-	-	X
... LPU in High/High alarm	-	-	-
... LPU highest alarm level is Alert	-	-	-
... LPU highest alarm level is High	-	-	-
... LPU highest alarm level is High/High	-	-	-
... LPU processing status not null	-	-	-
... LPU in output emulation mode	-	-	-
... LPU not in normal mode	-	-	-
... LPU in test	X	-	-
... Invert relay logic (fail safe mode)	-	-	-

Help

Save

Load

Compare

Write

MASS2 - LPDU

Lights Configuration

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

Left sidebar menu:

- Analog I/O
- Relays
- Lights**
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs
- Channels
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

Light 1 command mode (green LED)

Switch off:

- ☐ Light is OFF on alarm
- ☒ Light is OFF on LPDU fault
- ☐ Latched

Blinking on:

- ☐ Battery power supply
- ☐ Lights/Buzzer OFF on low Battery
- ☒ Standby
- ☒ Bypass
- ☒ Test

Light 2 command mode (yellow lamp)

☒ Blinking
☐ Latched

Alarms to report:

- ☐ Exclusive alarm
- ☒ Alert
- ☐ High
- ☐ High High
- ☒ LPDU Fault

States to report:

- ☐ Battery power supply
- ☐ Lights/Buzzer OFF on low Battery
- ☐ Standby
- ☐ Bypass
- ☐ Test

Light 3 command mode (red lamp)

☒ Blinking
☐ Latched

Alarms to report:

- ☐ Exclusive alarm
- ☒ High
- ☐ High High

Buttons: Help, Save, Load, Compare, Write

MASS2 - LPDU

Buzzer Configuration

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

Analogue I/O
Relays
Lights
Buzzer
Network
Equipment
Self test control
Virtual Inputs
Channels
Aeraulic
Acquisition
Measurement board
Detector
Treatment
Window definition

Command	Frequency
☐ On alert alarm	
☐ On High alarm	
☐ On High/High alarm	
☐ On fault	

☒ Keyboard Acknowledgement enable

Delay of the automatic acknowledgement (0 if unused) min

Help Save Load Compare Write

MASS2 - LPDU

Network Configuration

Configuration / LPDU-SAS/NAI - 2OFG-13A (@1)

Unit address on the network:

Time out

End of frame time out on link 2: ms

Communication speed

on link 1	38400 bps
on link 2	38400 bps
on link 3	38400 bps
on link 4	115200 bps

Navigation buttons: Help, Save, Load, Compare, Write

MASS2 - LPDU

Equipment Configuration

Configuration / LPDU-SAS/NAI - 20FG-13A (@1)

Unit name: 20FG-13A

Monitor Type: Noble gas monitor

Alarm threshold hysteresis: 10 %

Unit type

☒ Normal unit

☐ Safety related unit (Protected)

Temporary loss of power supply: 0 s

Monitor range on channel A

Low: -1E30 $\mu\text{Ci/cc}$

High: 1E30 $\mu\text{Ci/cc}$

Irradiation unit

Display unit: Gy/h Modify

Volumetric activity unit

Reference unit: Bq/m³ Modify

Display unit: ref.

☒ LPDU Unit

Language: English

Keyboard password: 0000

☐ Cyber security access

Maximum remaining time before buzzer and lights stop in battery supply mode: 0 s

Default display: B:NG Rel

After: 0 s

LCD display contrast tuning: 75 %

Help Save Load Compare Write

MASS2 - LPDU

Self-test criteria

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

Left sidebar menu:

- Analog I/O
- Relays
- Lights
- Buzzer
- Network
- Equipment
- Self test control**
- Virtual Inputs
- Channels
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

Temperature		PB_CF Temperature	
Current value	22 °C	Current value	39 °C
Minimum	0 °C	Minimum	10 °C
Maximum	55 °C	Maximum	75 °C

Digital supply (+5v)		Analog positive supply (+3.3V)	
Current value	4.912 V	Current value	3.191 V
Minimum	4.5 V	Minimum	3 V
Maximum	5.5 V	Maximum	3.6 V

Analog positive supply (+15V)		Analog positive supply (+1.5V)	
Current value	14.904 V	Current value	1.489 V
Minimum	13.5 V	Minimum	1.2 V
Maximum	16.5 V	Maximum	1.8 V

Analog negative supply (-15V)	
Current value	-15.085 V
Minimum	-13.5 V
Maximum	-16.5 V

Test period: -1 min

Buttons: Help, Save, Load, Compare, Write

MASS2 - LPDU

Virtual Inputs

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

- Analog I/O
- Relays
- Lights
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs**
- Channels
- Aerobic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

- Monitor Faults
- Digital Inputs**
- Analog Inputs
- Checked parameters

Input	Channel	Source	Bit	Inverted
# 1	1	Unused	-	-
# 2	1	Unused	-	-
# 3	1	Unused	-	-
# 4	1	Unused	-	-
# 5	1	Unused	-	-
# 6	1	Unused	-	-
# 7	1	Unused	-	-
# 8	1	Unused	-	-

Clear All

Help Save Load Compare Write

- Monitor Faults
- Digital Inputs**
- Analog Inputs
- Checked parameters

Input	Channel	Source	Bit	Inverted	Associated Command
# 1	1	Unused	-	-	Unavailable
# 2	1	Unused	-	-	Unavailable
# 3	1	Unused	-	-	Unavailable
# 4	1	Unused	-	-	Unavailable
# 5	1	Unused	-	-	Unavailable
# 6	1	Unused	-	-	Unavailable
# 7	1	Unused	-	-	Unavailable
# 8	1	Unused	-	-	Unavailable

Clear All

- Monitor Faults
- Digital Inputs**
- Analog Inputs
- Checked parameters

Input	Channel
# 1	1
# 2	1

Clear All

- Monitor Faults
- Digital Inputs
- Analog Inputs
- Checked parameters**

Cycle number before broadcasting fault (0 to disable)

Parameter address	xxx0	xxx1	xxx2	xxx3	xxx4	xxx5	xxx6	xxx7	xxx8	xxx9
2500-2509	-	-	-	-	-	-	-	-	-	-
2510-2519	-	-	-	-	-	-	-	-	-	-
2520-2529	-	-	-	-	-	-	-	-	-	-
2530-2539	-	-	-	-	-	-	-	-	-	-
2540-2549	-	-	-	-	-	-	-	-	-	-
2550-2559	-	-	-	-	-	-	-	-	-	-

Clear All

MASS2 – LPDU

Measurement Channel Configuration

Configuration / LPDU-SAS/NAI - 2OFG-13A (@1)

Left sidebar menu:

- Analog I/O
- Relays
- Lights
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs
- Channels**
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition

Main Channels

Channel	Name	Algorithm	Setup	Thresholds
A	NGMActC	Compensation	Setup	Thresholds
B	NG Rel	Release	Setup	Thresholds
C	NG CPM	Gross Counting	Setup	Thresholds
D	FlowRate	Compensation	Setup	Thresholds

Extended Channels

Channel	Name	Algorithm	Setup	Thresholds
E	NGMActC	Compensation	Setup	Thresholds
F	Pressure	Analog	Setup	Thresholds
G	FlowRate	Analog	Setup	Thresholds
H	CountTot	Gross Counting	Setup	Thresholds
I	DetTemp	Temperature	Setup	Thresholds
J	FEAdjust	Analog	Setup	Thresholds
K	PEAdjust	Analog	Setup	Thresholds
L	NGMAct	GAS/LIQ	Setup	Thresholds
M	StkFlow	Analog	Setup	Thresholds
N		-- None --		
O				
P				

Buttons: Help, Save, Load, Compare, Write

MASS2 - LPDU

Aeraulics

Configuration / LPDU-SAS/NAI - 20FG-13A (@1)

"Aeraulics" Criteria selection

Criteria	Aeraulic fault	Pump
Management enable	-	X
Internal DPmin	-	-
Internal DP max	-	-
Broadcasted DP min	-	-
Broadcasted DP max	-	-
Broadcasted pump stop	-	-
Flow min	-	X
Flow max	-	-
Pressure min	-	-
Pressure max	-	-

Virtual digital inputs

Broadcasted DP min

Broadcasted DP max

Broadcasted pump stop

Flow channel

Flow min SCFM Flow max SCFM

Pressure channel

Pressure min Pressure max

Pump start delay sec Duration masking aeraulic default inputs sec

Help Save Load Compare Write

MASS2 - LPDU

Acquisition

Configuration / LPDU-SAS/NAI - 2OFG-13A (@1)

Analogue I/O
Relays
Lights
Buzzer
Network
Equipment
Self test control
Virtual Inputs
Channels
Aeraulic
Acquisition
Measurement board
Detector
Treatment
Window definition

Beta LED board Disabled

Window start for optical test spectrum

Window end for optical test spectrum

☐ Report Fixed Filter saturation fault

Store spectrum frequency cycles

☐ Enable database acquisition reporting for portable unit (test relay)

☒ Enable database spectrum storing on Alert alarm

☒ Enable database spectrum storing on High alarm

☒ Enable database spectrum storing on High/High alarm

☐ Enable database spectrum storing on fault

Help Save Load Compare Write

MASS2 - LPDU

Measurement board

- *Many values in this section vary with each unit.*
- *Be cautious in changing values*

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

Analogue I/O
Relays
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Window definition

Control

Dead time correction μs

Probe characterization

Temperature curve x2 coefficient

Temperature curve x1 coefficient

Temperature curve x0 coefficient

Amplifier

Zero pole adjustment %

Test voltage V

Adjustment

High voltage adjustment V

Duration of HV current measurement s

HV saturation threshold μA

Board information

Board type

LPU serial number

Calibration

Americium peak location (0 to disable) channels

Calibration temperature $^{\circ}\text{C}$

Probe offset temperature $^{\circ}\text{C}$

Energy calibration coefficients

Offset (a0)

Slope (a1)

Quadratic Component (a2)

Spectro Control

Search area size channels

Minimum count rate c/s

Minimum resolution %

Spectro Adjustment

Low level discriminator channels

EEPROM

MASS2 - LPDU

Detector

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

Analog I/O	
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Treatment	
Window definition	

Spectrum minimum activity	10	cps
Spectrum maximum activity	300000	cps
Maximum energy variation	50	%

Help Save Load Compare Write

MASS2 - LPDU

Treatment

Configuration / LPDU-SAS/NAI - 20FG-13B (@1)

Analog I/O
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Cycle time seconds

Automatic internal test period minutes

Automatic Cumulated Activity Reset parameters

Reset period (0 to disable) hours

Hour of the day when to start periodic reset hours

SAS treatment parameters

Number of points for net area calculation

Number of real time spectra to be used for energy stabilisation and net area calculation

☒ Hardware gain automatic adjustment

☒ Temperature correction

Net area calculation for the 16 windows validation

	w1	w2	w3	w4	w5	w6	w7	w8	w9	w10	w11	w12	w13	w14	w15	w16
.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Help Save Load Compare Write

MASS2 - LPDU

Window Definition

Configuration / LPDU-SAS/NAI - 2OFG-13B (@1)

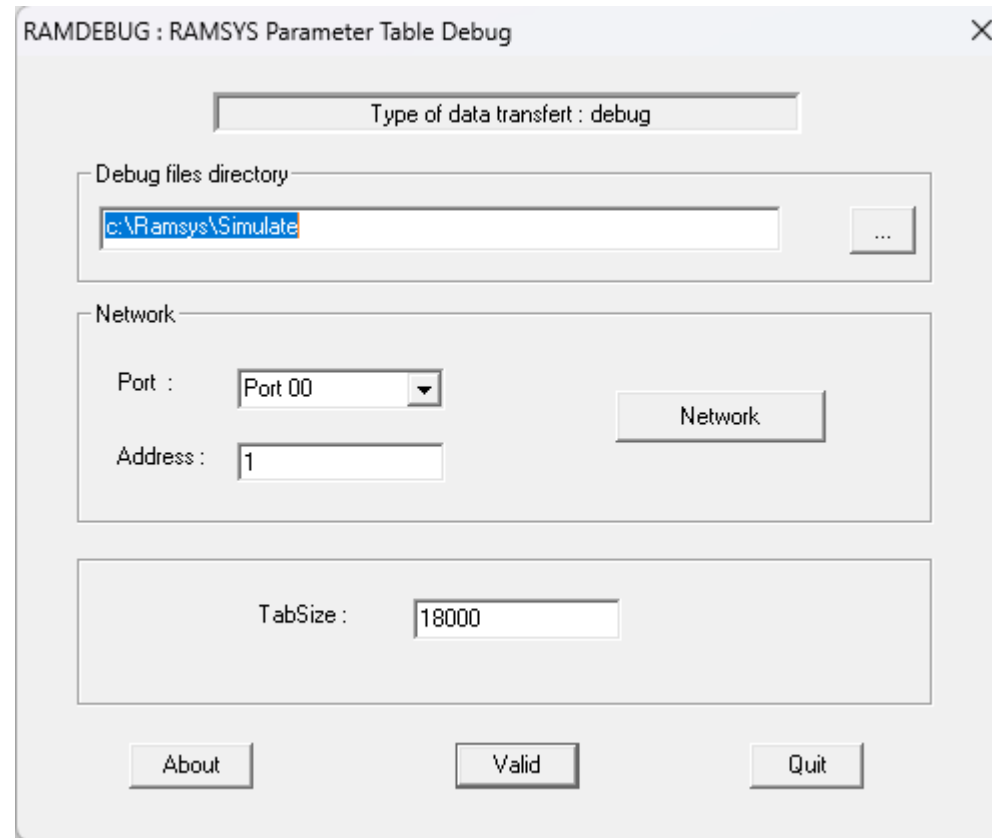
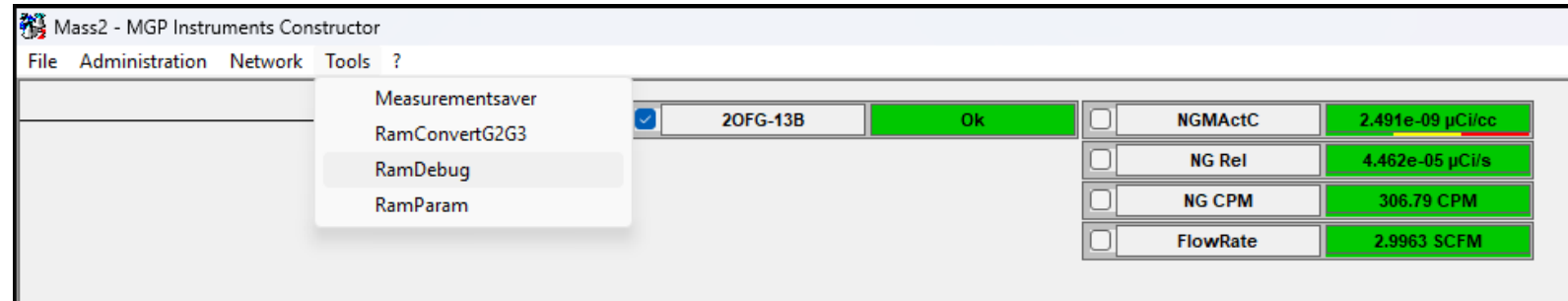
Left sidebar menu:

- Analog I/O
- Relays
- Lights
- Buzzer
- Network
- Equipment
- Self test control
- Virtual Inputs
- Channels
- Aeraulic
- Acquisition
- Measurement board
- Detector
- Treatment
- Window definition**

ROIs	Begin (keV)	End (keV)
Window 1	70	2000
Window 2	610	710
Window 3	0	0
Window 4	0	0
Window 5	0	0
Window 6	0	0
Window 7	0	0
Window 8	0	0
Window 9	0	0
Window 10	0	0
Window 11	0	0
Window 12	0	0
Window 13	0	0
Window 14	0	0
Window 15	0	0
Window 16	0	0

Buttons: Help, Save, Load, Compare, Write

Mod File Creation



Demonstration / Hands-On



Survey and Q&A



Survey for:

MASS2™ RMS Software: Hands-On Demo & Capability Showcase



*Please take a moment
to fill out a short survey
on this session.*

Thank you

