

# Front Face Configuration Map

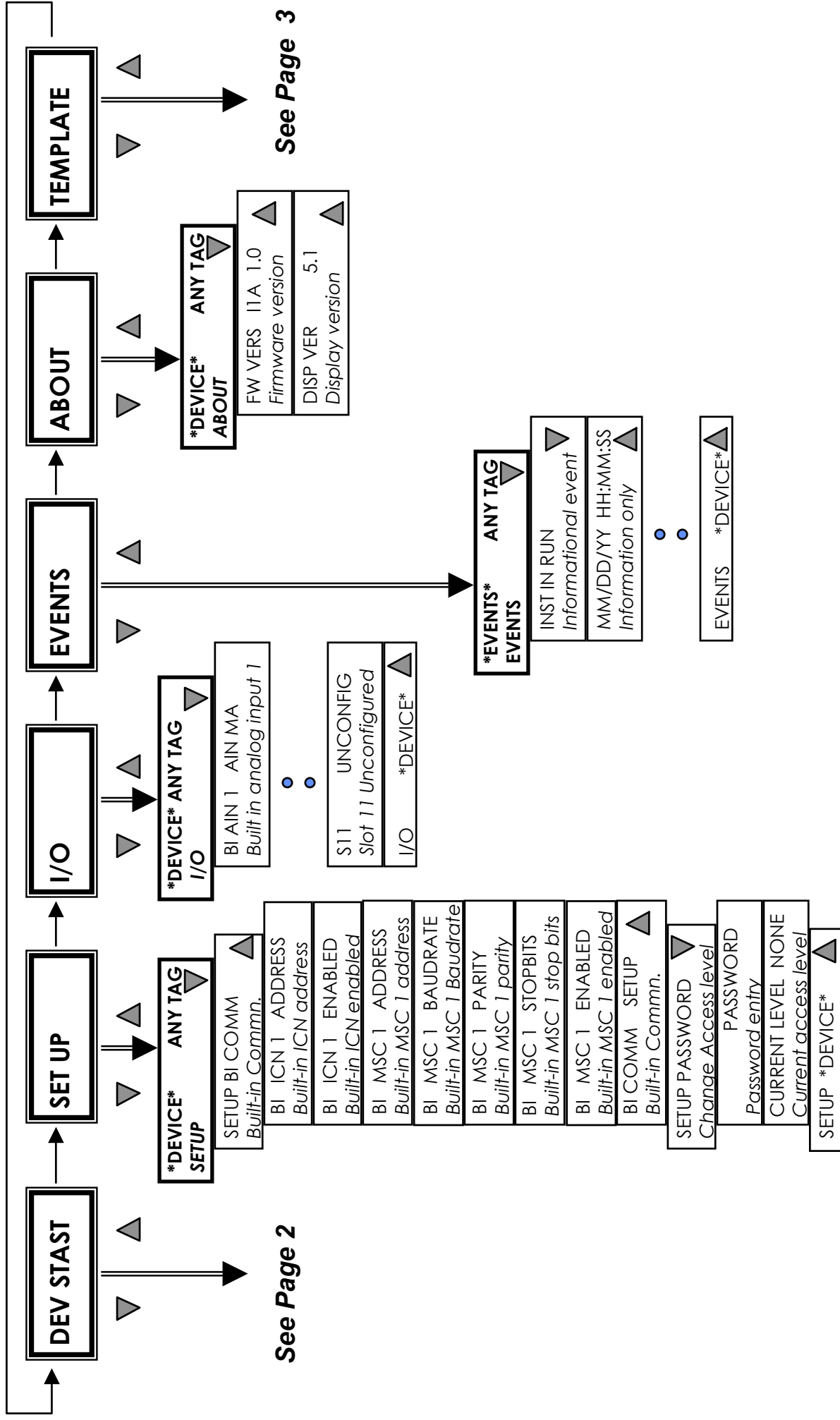
**Touring The MOD 30ML Front Face Configuration Menus**

ABB Instrumentation



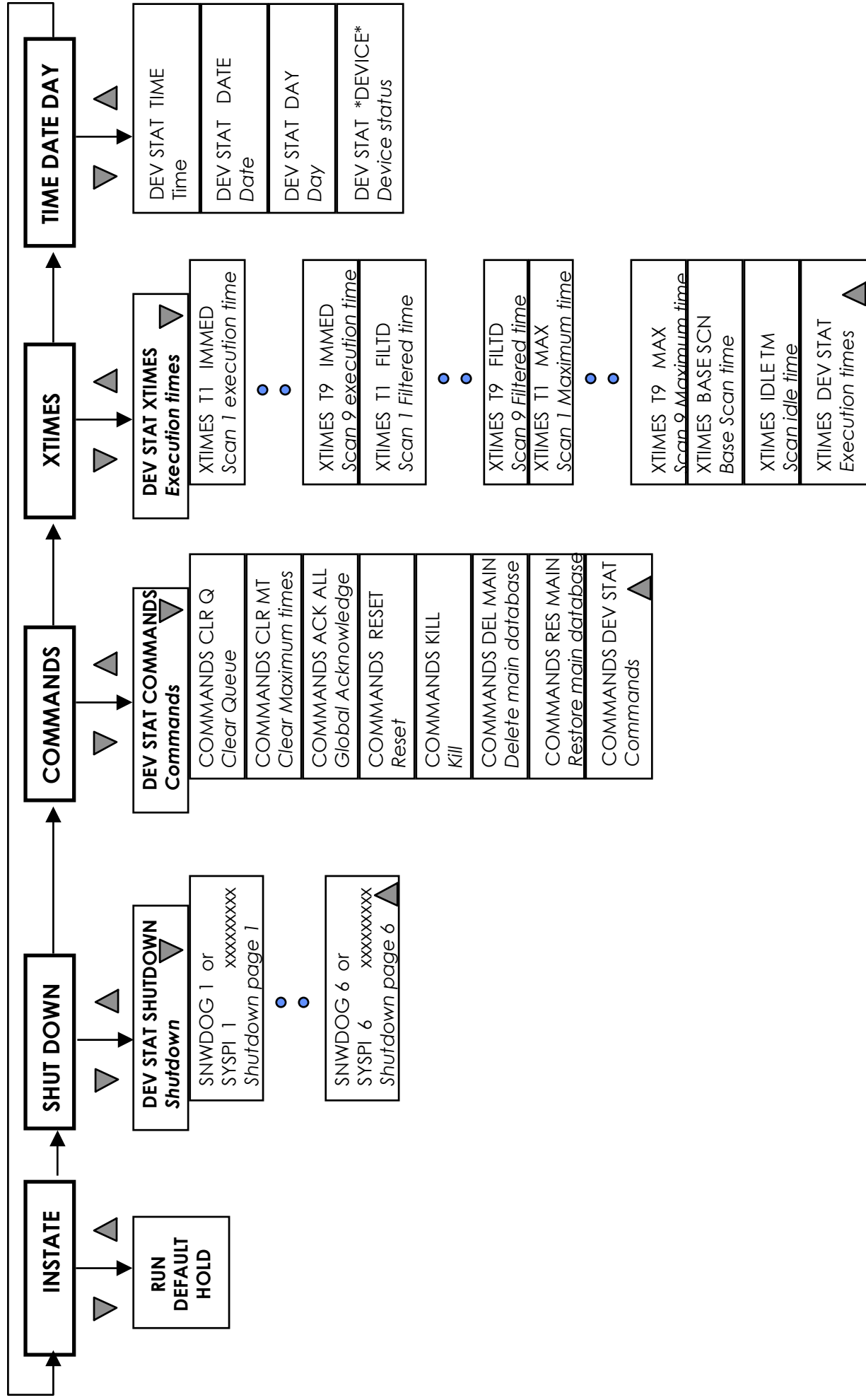
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From page 3 (EDIT user compound)

From page 5 (Alarms)

NEXT

TAG ID STRING

TAG ID STRING  
Loop tag ID

CTAG01 CMP TYPE  
Compound type

CHANGE TYPE?  
Change compound type

CMP TYPE

SCAN GROUP

CTAG01 SCAN GRP  
Scan group

PROCESS I/P

CTAG01 PROC INP  
Process input

PROC INP SLOT
Process input slot
PROC INP TYPE
Type
PROC INP FILTER
Filter
PROC INP LO SIGNAL
Low signal
PROC INP HI SIGNAL
Hi signal
PROC INP LINEARZT
Linearization
PROC INP RES
RNGE
RESISTANCE
RESISTANCE
Nominal resistance
PROC INP LW RES
Leadwire resistance
PROC INP TC TYPE
Thermocouple type
PROC INP ZERO
Zero
PROC INP TEMPSCAL
Temperature scale

SEIPOINT

CTAG01 SEIPT  
Setpoint

SEIPOINT DISP FMT
Display format
REMOTE SEIPOINT
Remote setpoint inp
REMSEIPT XXXXXX
Remote setpoint inp
REMSEIPT
LOCAL SEIPOINT
Local setpoint
SEIPOINT RATIO
Setpoint ratio?
SEIPOINT RATIO
Setpoint ratio value
SEIPOINT BIAS
Setpoint bias?
SEIPOINT BIAS
Setpoint bias value
SEIPOINT BIALANCE
Setpnt Balance type
SEIPOINT LO LIMIT
Setpoint low limit
SEIPOINT HI LIMIT
Setpoint high limit
RESTART SP MODE
Restart Setpnt mode
INITIAL SP MODE
INITIAL Setpnt mode

PROC INP SPAN
Span
PROC INP RTD TYPE
RTD type
PROC INP DISP FMT
Display format
PROC INP LO ENGU
Low engg units
PROC INP HI ENGU
High engg units
PROC INP EU LABEL
Engg. unit label
PROC INP CJC SRC
Cold junction source
PROC INP BURNOUT
Burnout deflection
PROC INP LO QUAL
Low quality value
PROC INP HI QUAL
High quality value
PROC INP QUAL ALM
Quality alarm
PROC INP QA DOUT
Quality digital out
PROC INP QA PRI
Quality priority
PROC INP

RESTART SP VALUE
Setpnt Restart value
RESTART VALUE
Setpnt preset value
INITIAL VALUE
Setpnt initial value
SEIPOINT TRACK
Setpoint tracking?
COMPOUND

To page 5 (CONTROL)

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CONTROL

CTAG01 CONTROL Control

CONTROL ALGO TYP
Control algorithm type
CONTROL ACTION
Control action
GAIN
RESET
PREACT
CONTROL FILTYP
Filter type
FILTER
Filter value
CONTROL MR TYP
Manual reset balance
MR VAL
Manual reset value
FEED FORWARD
FEED FWD xxxxxxx
Feed forward input
FEED FWD
FF GAIN
Feed forward gain
FF BIAS
Feed forward bias
FF CALC
Feed fwd calculation
RESTART MODE
Output mode restart
INITIAL MODE
Initial mode(Previous)
COMPOUND

OUTPUT

CTAG01 OUTPUT Output

OUTPUT SLOT
Output slot position
OUTPUT LO SIGNAL
Output low signal
OUTPUT HI SIGNAL
Output high signal
OUTPUT DISP FMT
Output display format
OUTPUT LO LIMIT
Output low limit
OUTPUT HI LIMIT
Output high limit
RESTART TYPE
Output restart type
OUTPUT INIT VAL
Output initial value
COMPOUND

ALARMS

CTAG01 ALARMS Alarms

PV ALARMS
PV ALM 1 TYPE
Process val alarm type
PV ALM 1 TRIP VAL
Trip value
PV ALM 1 HYSTRSIS
Hysterisis
PV ALM 1 PRIORITY
Priority
PV ALM 1 DIG OUT
Digital output

ALARMS

DEVIATN ALARMS
DEVALM 1 TYPE
Deviation alarm type
DEVALM 1 TRIP VAL
Trip value
DEVALM 1 HYSTRSIS
Hysterisis
DEVALM 1 PRIORITY
Priority
DEVALM 1 DIG OUT
Digital output

ALARMS  
OUTPUT ALARMS

OUTALM 1 TYPE
Output alarm type
OUTALM 1 TRIP VAL
Trip value
OUTALM 1 HYSTRSIS
Hysterisis
OUTALM 1 PRIORITY
Priority
OUTALM 1 DIG OUT
Digital output

ALARMS  
COMPOUND  
COMPOUND list

