NVの種類

既存のNVの他に、下記のデータのNVも登録する。
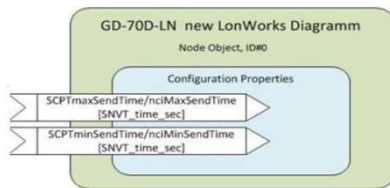
Name	Usage	Base Type	Length [Bytes]	Description
nciMaxSendTime	CP	SCPTmaxSendTime [SNVT_time_sec]	2	
nicMinSendTime	CP	SCPminSendTime [SNVT_time_sec]	2	
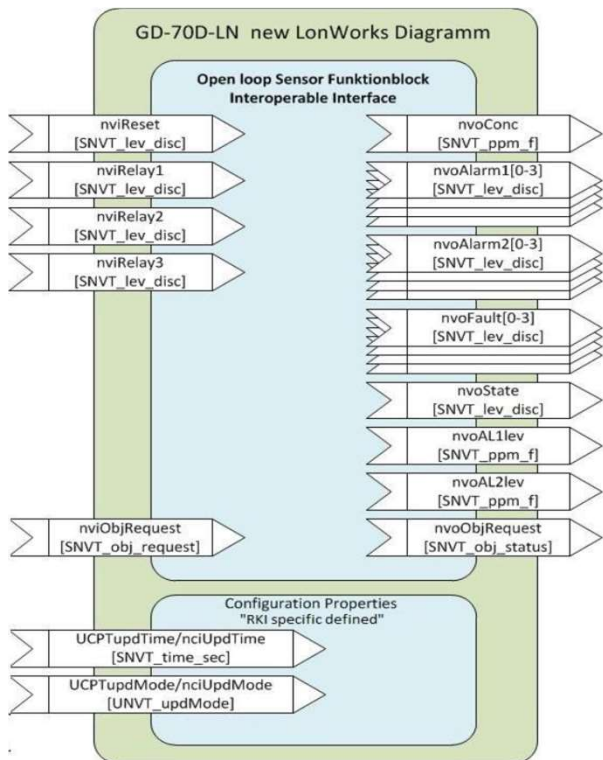
Name	Usage	Base Type	Length [Bytes]	Description
nviReset	Input	SNVT_lev_disc	1	Reset Alarm, Fault from a network device
ObjectRequest	Input	SNVT_obj_request		
ObjectStatus	Output	SNVT_obj_status		
nvoGasConc	Output	SNVT_ppm_f	4	Gas concentration output
nvoState1	Output	SNVT_state	2	Device Status Output
nvoState2	Output	SNVT_state	2	Device Status Output
nvoAlarm1[0]	Output	SNVT_lev_disc	1	AI1 binding output [0]
nvoAlarm1[1]	Output	SNVT_lev_disc	1	AI1 binding output [1]
nvoAlarm1[2]	Output	SNVT_lev_disc	1	AI1 binding output [2]
nvoAlarm1[3]	Output	SNVT_lev_disc	1	AI1 binding output [3]
nvoAlarm2[0]	Output	SNVT_lev_disc	1	AI2 binding output [0]
nvoAlarm2[1]	Output	SNVT_lev_disc	1	AI2 binding output [1]
nvoAlarm2[2]	Output	SNVT_lev_disc	1	AI2 binding output [2]
nvoAlarm2[3]	Output	SNVT_lev_disc	1	AI2 binding output [3]
nvoFault[0]	Ouptut	SNVT_lev_disc	1	Fault binding output [0]
nvoFault[1]	Ouptut	SNVT_lev_disc	1	Fault binding output [1]
nvoFault[2]	Ouptut	SNVT_lev_disc	1	Fault binding output [2]
nvoFault[3]	Ouptut	SNVT_lev_disc	1	Fault binding output [3]
Name	Usage	Base Type	Length	Description

			[Bytes]	
novAl1lev	Output	SNVT_ppm_f	1	Alarm 1 Threshold
novAl2lev	Output	SNVT_ppm_f	1	Alarm 2 Threshold

User Defined Configuration Properties:

Name	Usage	Base Type	Length [Bytes]	Description
nciUpdMode	CP	UCPTUpdMode UNVT_UpdMode	20	Update mode for output variable Alarm and Error
nciUpdTime	CP	UCPTUpdTime SNVT_time_sec	2	Update Time for output variable
nciAlOnDelay	CP	UCPTAlOnDelay SNVT_time_sec	2	On Delay for Alarm output
nicMinDelta	CP	UCPTMinDelta SNVT_count	2	Sets required minimum gas concentration change to initiate transmission

Optional:

Name	Usage	Base Type	Length [Bytes]	Description
nviRelay1	Input	SNVT_lev_disc		Input to trigger onboard relay 1
nviRelay2	Input	SNVT_lev_disc		Input to trigger onboard relay 2
nviRelay3	Input	SNVT_lev_disc		Input to trigger onboard relay 3

参考画面

上記NV登録後、各データセット内容については別途ご提示およびご相談して対応の協議をお願いします。