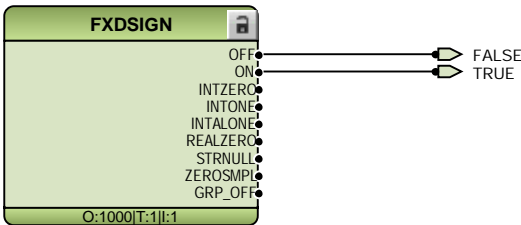
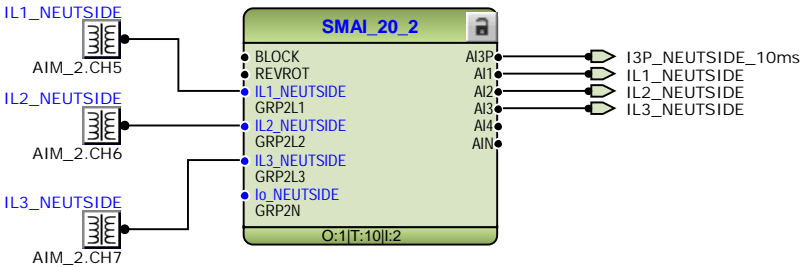
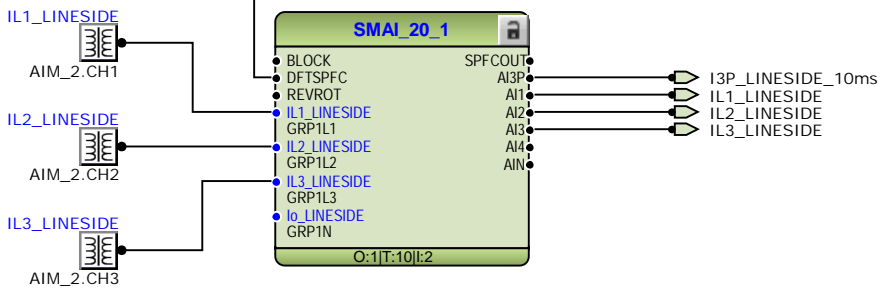
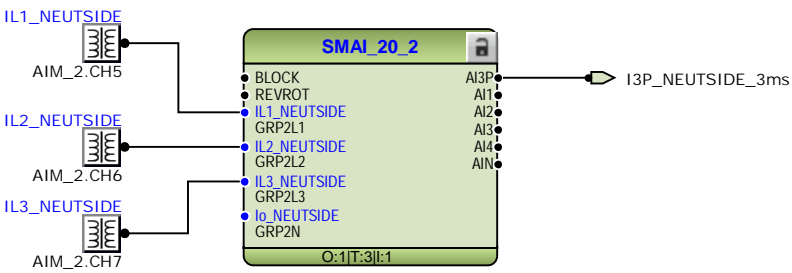
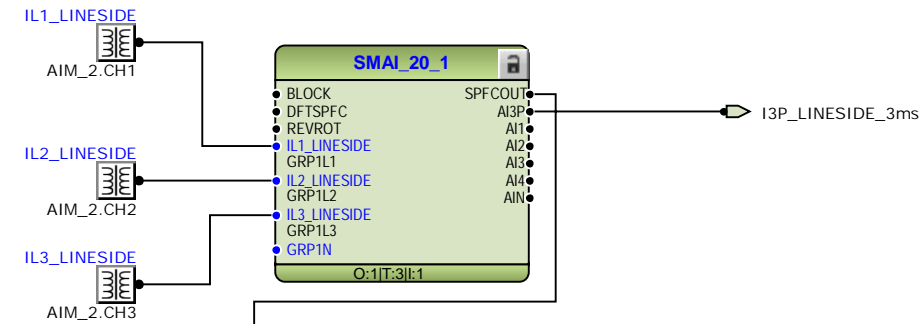



REG630: Preconfiguration A for Synchronous Generator

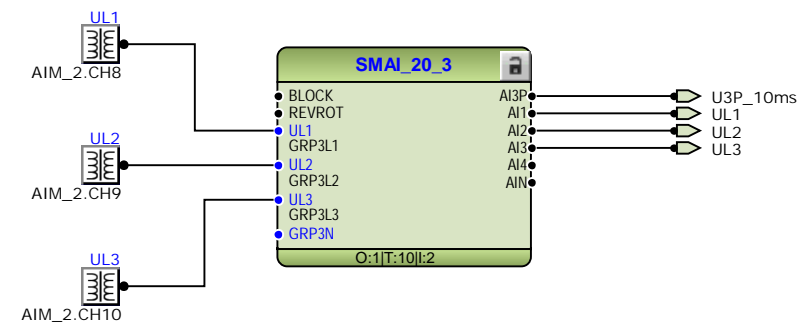
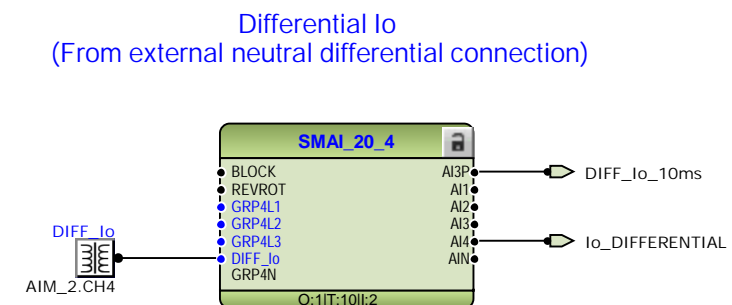
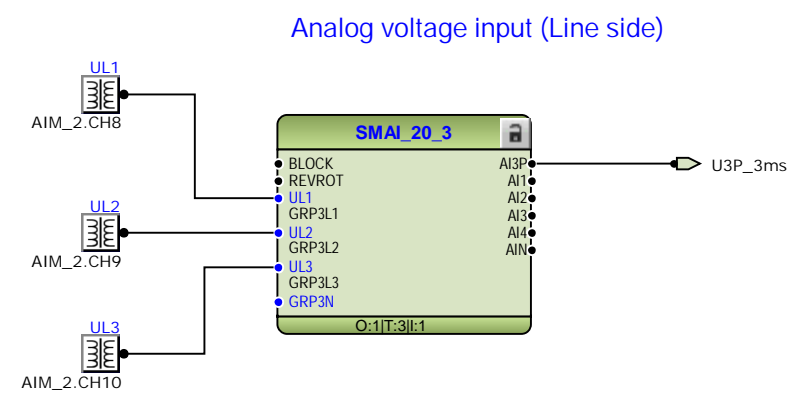
Analog current input (Line side) - Adaptive DFT

Analog current input (Neutral side) - Adaptive DFT

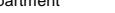


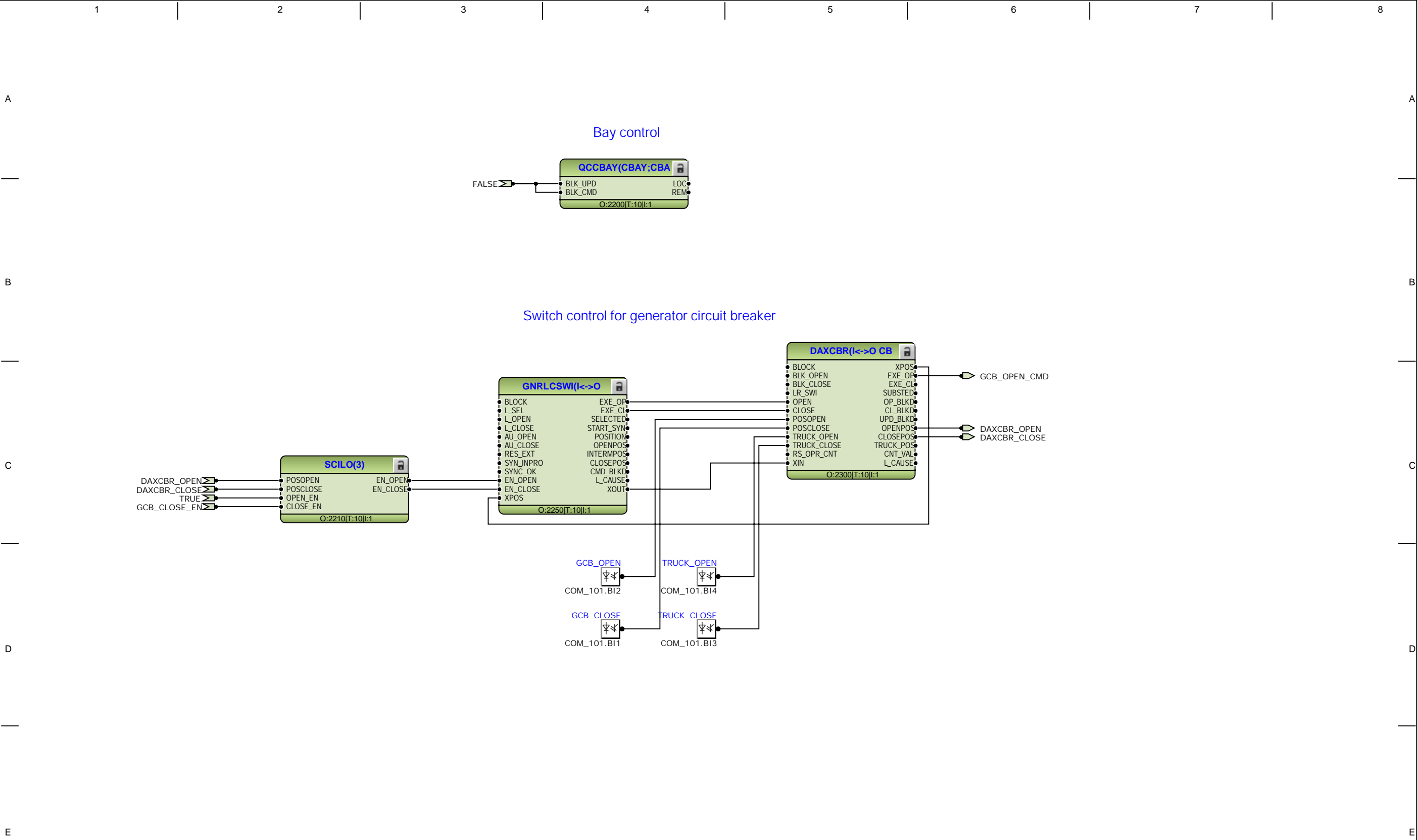
Main Application: Signals, Page: 1

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				Replacing	IDR_1606_IP8.Substation.Voltage Level.Bay				Created by	Title REG630		Document id.		
Rev.	Modification	Rel. date	Created by	Based on					Approved by			Rev. 0	Rel. date 3/21/2012	Lang. en




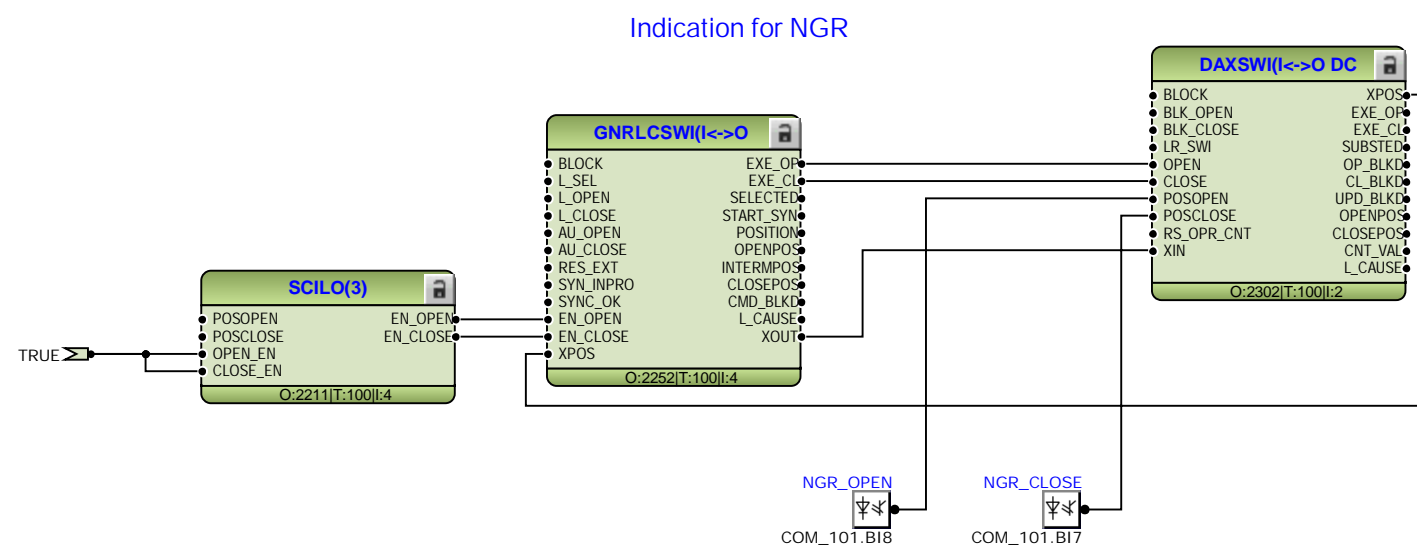
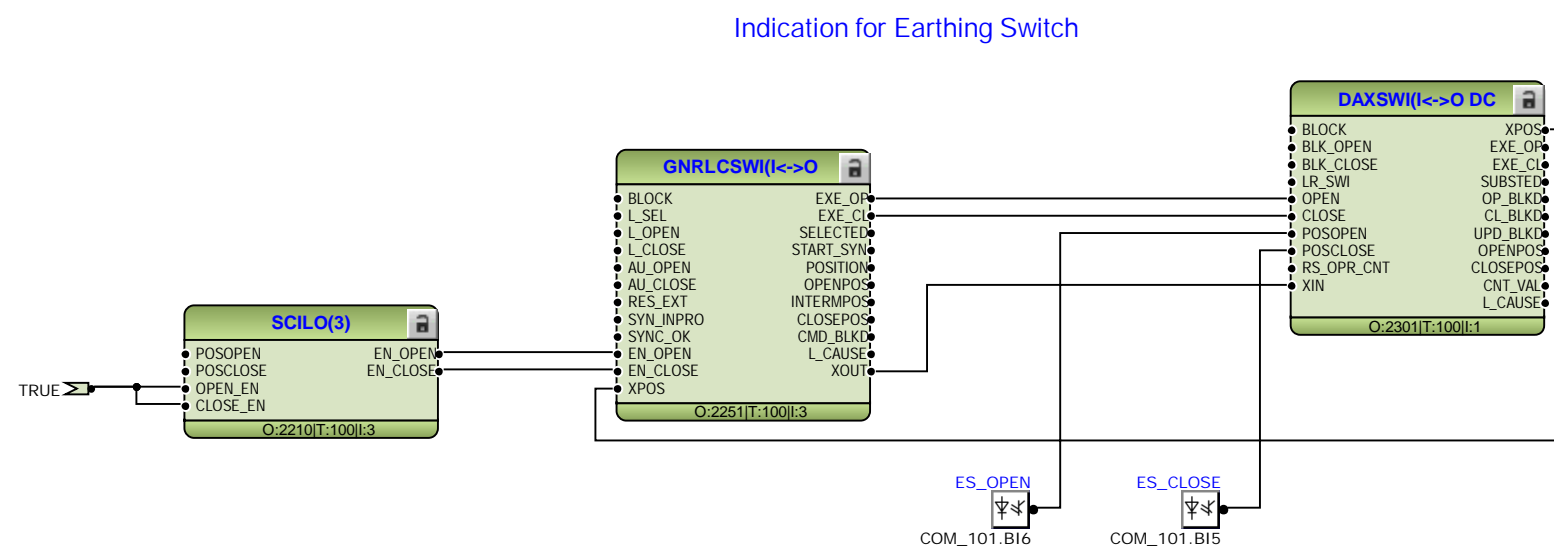
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Rev.	Modification	Rel. date	Created by	Based on					Approved by				Rev. 0		Rel. date 3/21/2012	

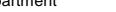


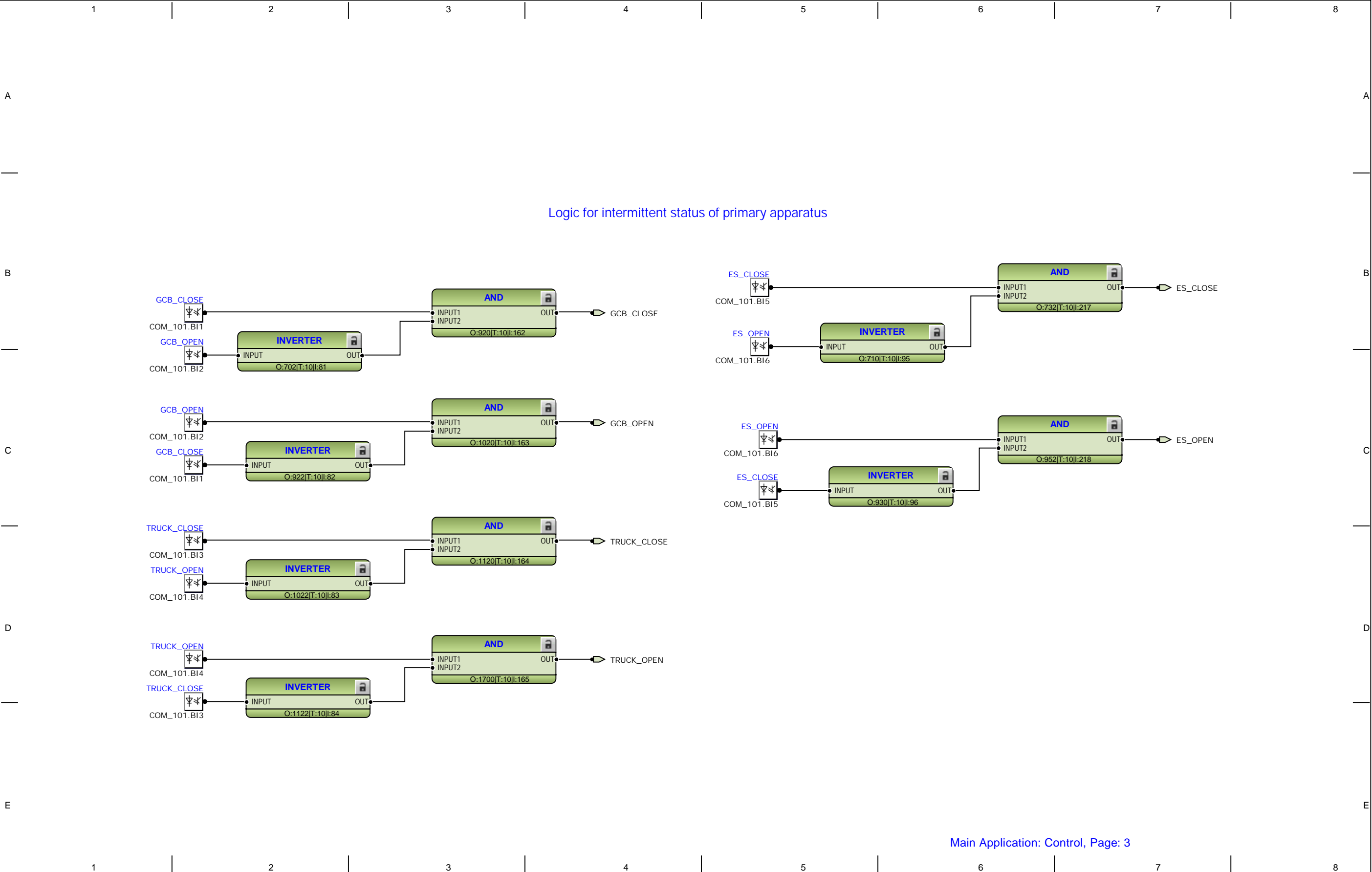
Main Application: Control, Page: 1

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Rev.	Modification	Rel. date	Created by	Based on				Approved by				Rev. 0	Rel. date 3/21/2012	Lang. en



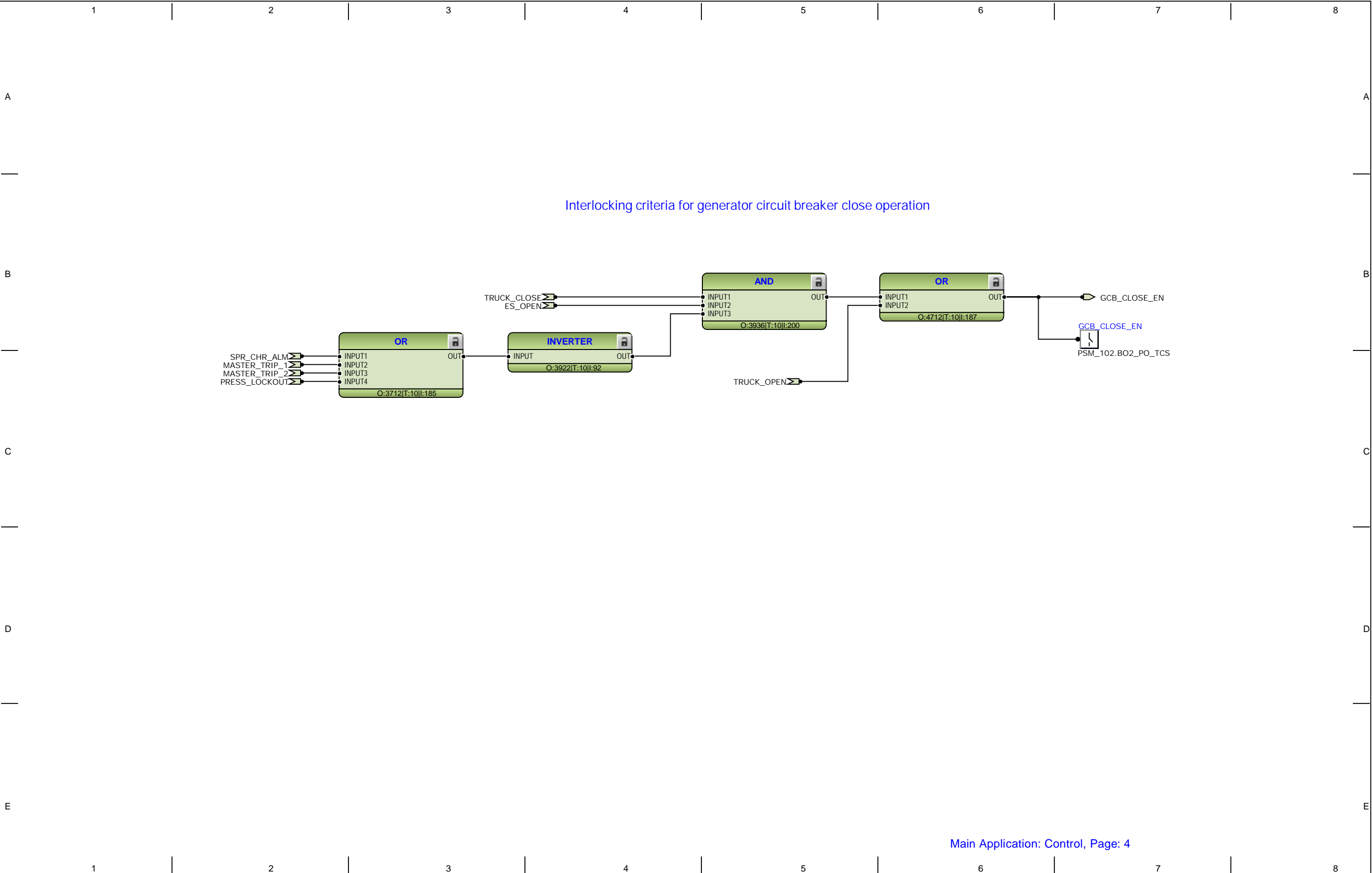
Main Application: Control, Page: 2

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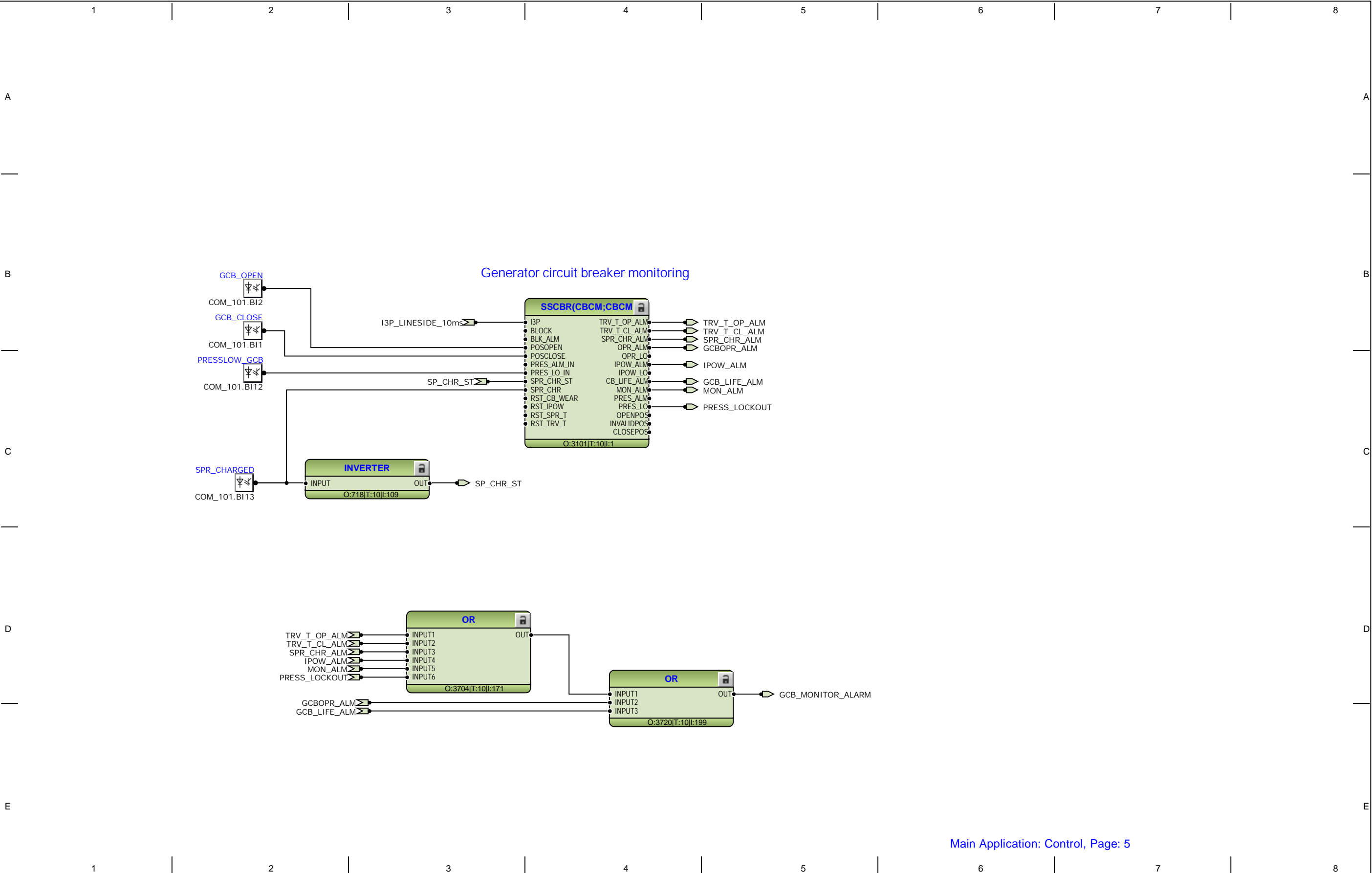
Main Application: Control, Page: 3

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Rev.	Modification	Rel. date	Created by	Based on			Approved by			Rev. 0	Rel. date 3/21/2012	Lang. en



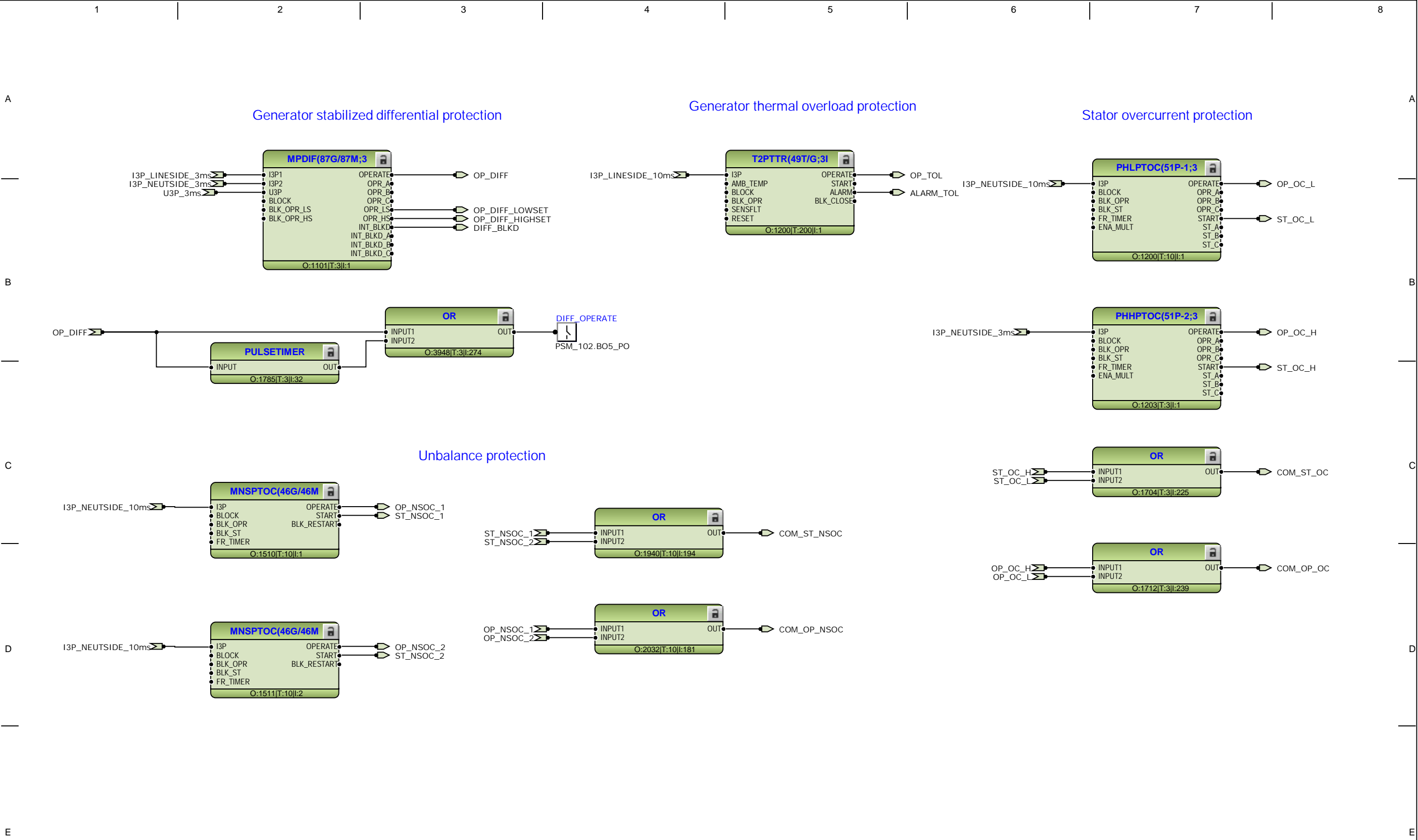
Main Application: Control, Page: 4

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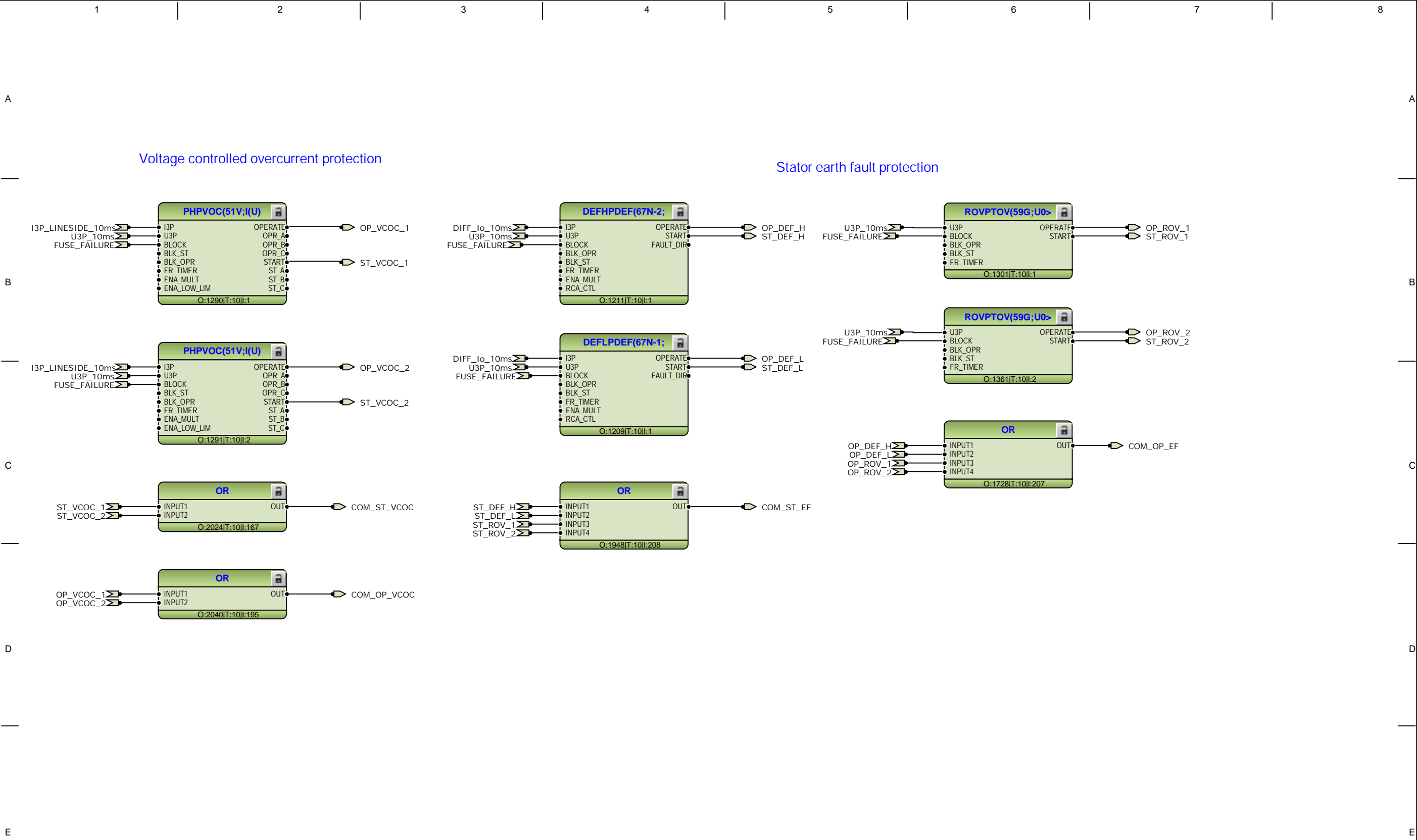


Main Application: Control, Page: 5

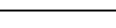
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												Rev. 0	Rel. date 3/21/2012	Lang. en	8 / 20

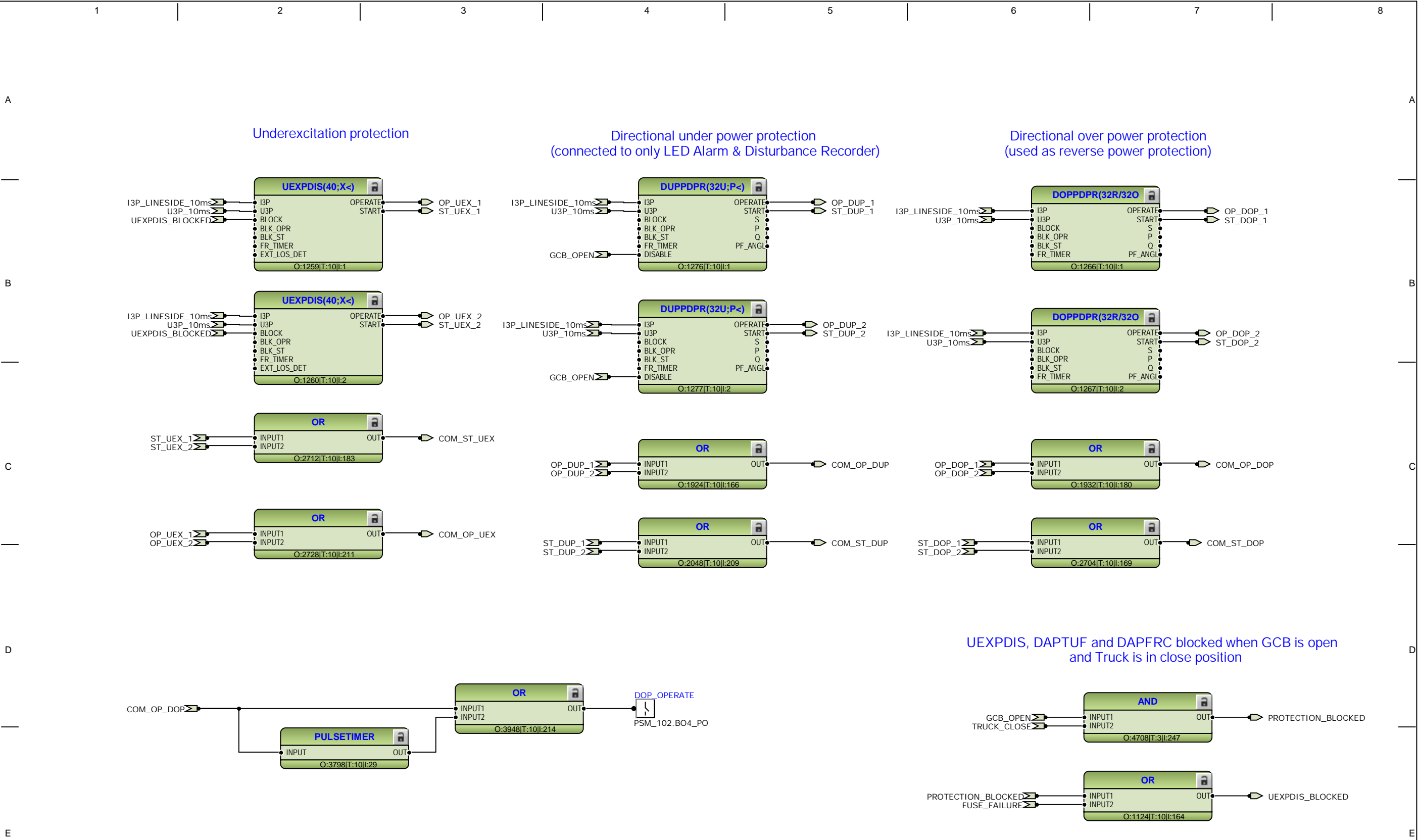



Main Application: Protection, Page: 2

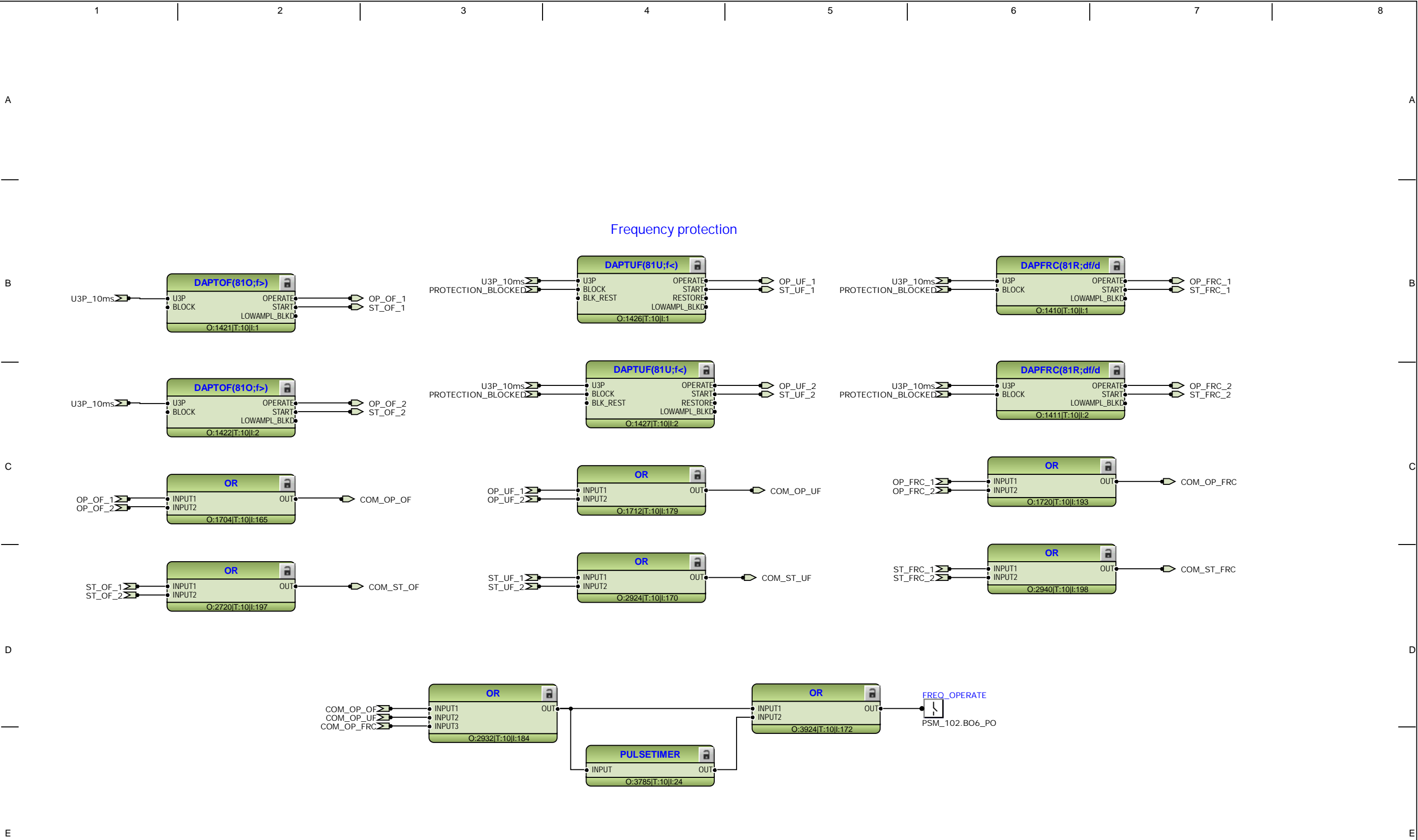
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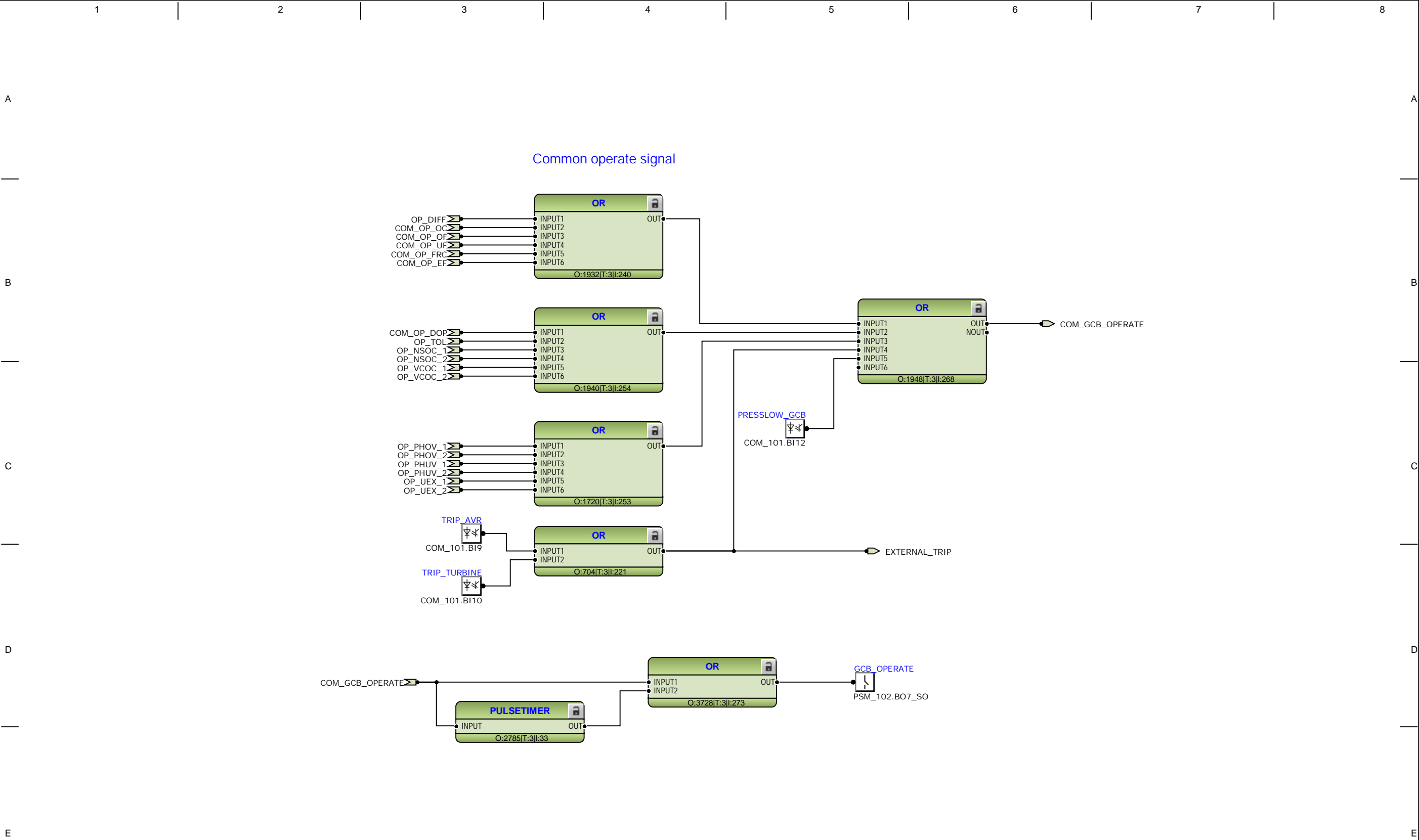


Main Application: Protection, Page: 4																
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Rev.	Modification	Rel. date	Created by	Based on					Approved by					Rev. 0		Rel. date 3/21/2012




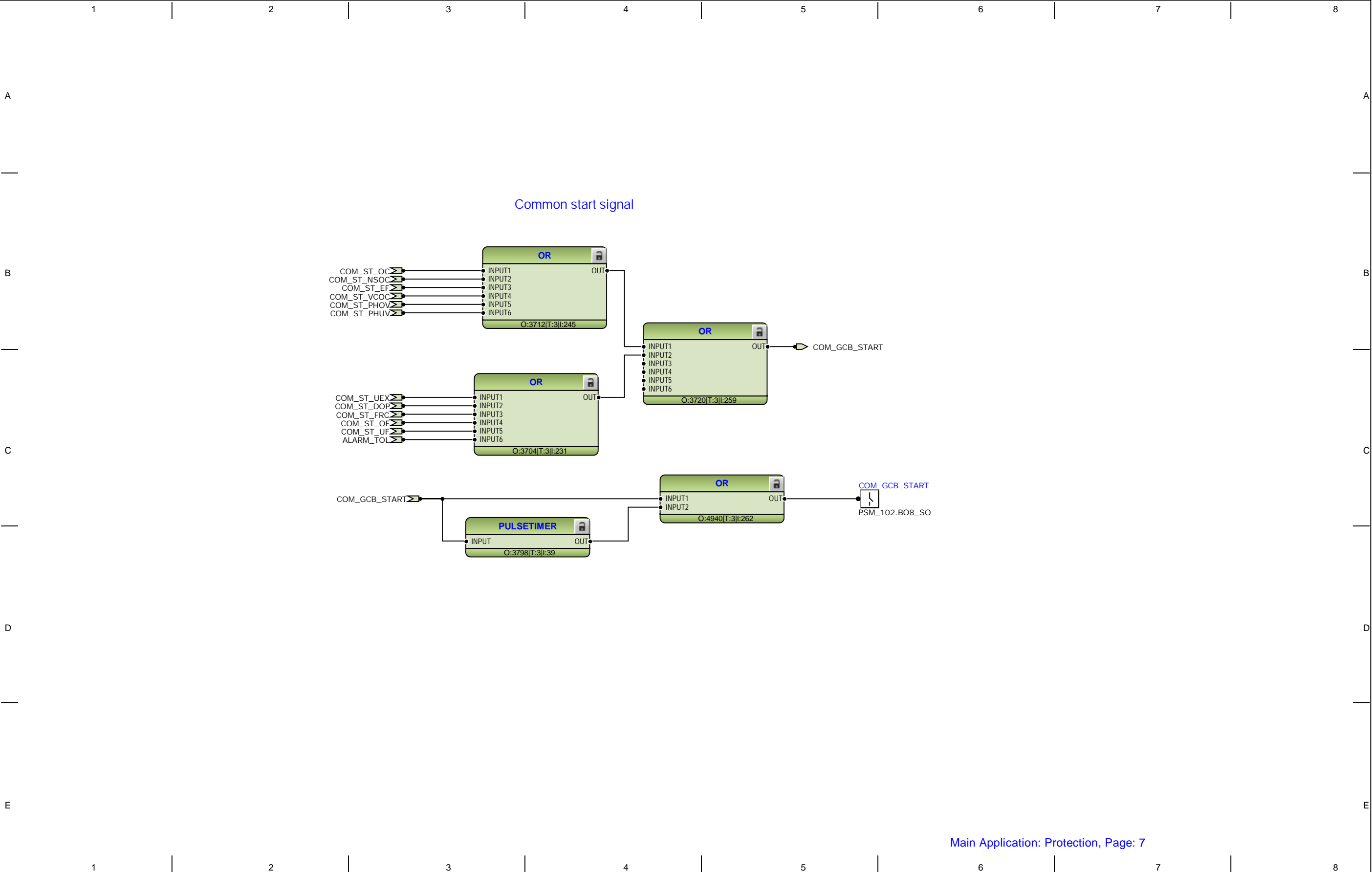
Main Application: Protection, Page: 5

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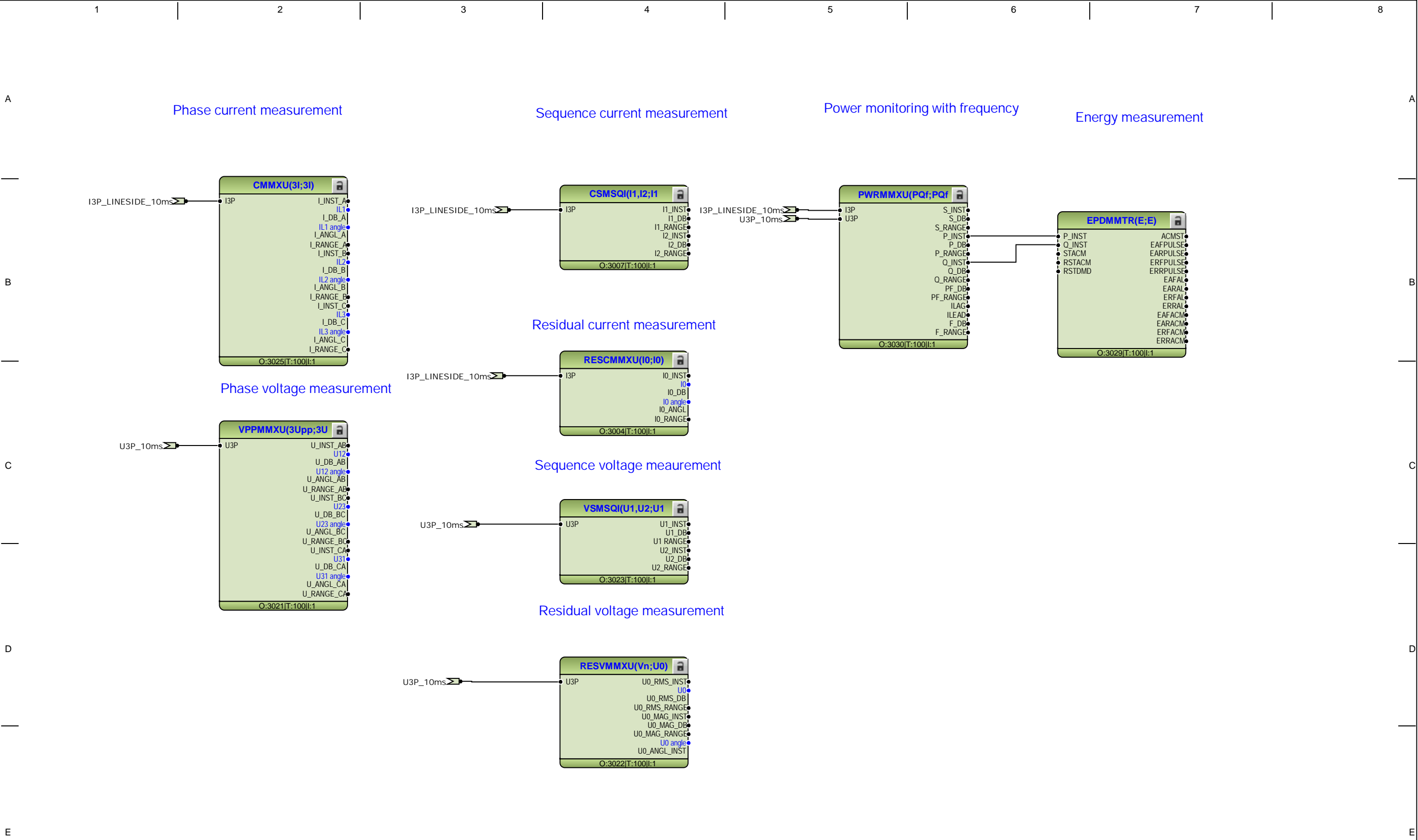
Main Application: Protection, Page: 6


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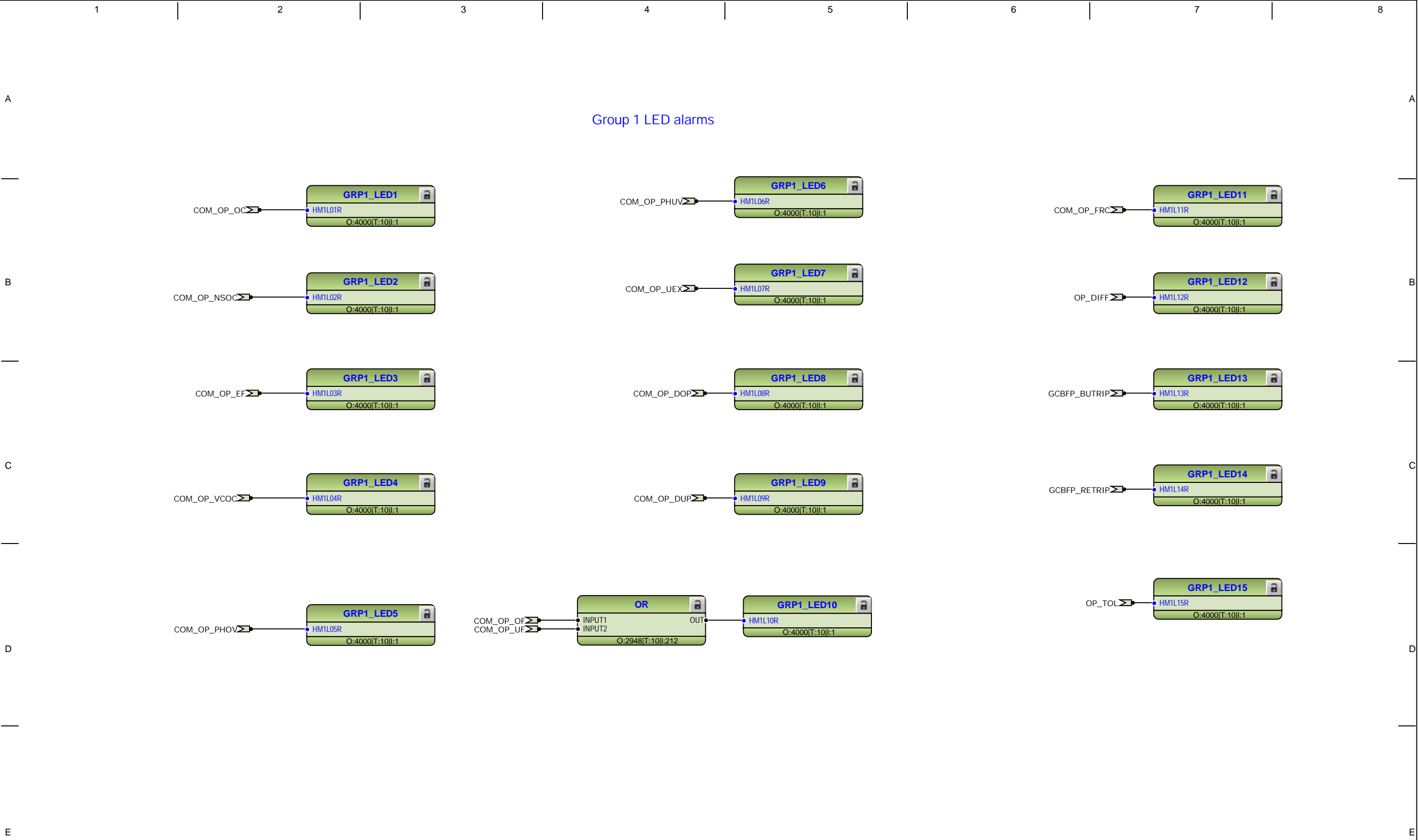


Main Application: Protection, Page: 7

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Rev.	Modification	Rel. date	Created by	Based on			Approved by			Rev. 0	Rel. date 3/21/2012	Lang. en



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1		2			3			4		5			6		7			8	
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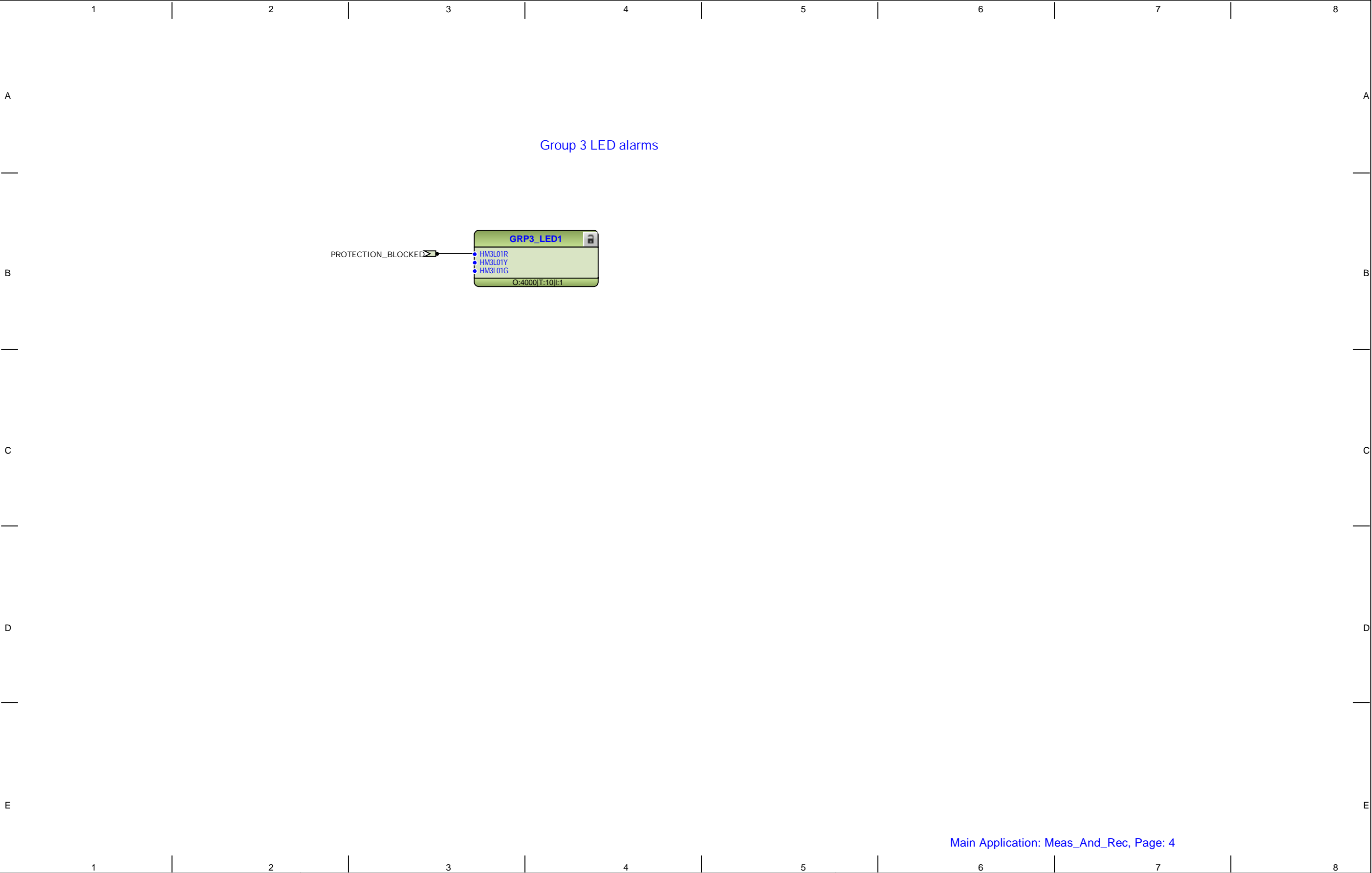


Main Application: Meas_And_Rec, Page: 2


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Rev.	Modification	Rel. date	Created by	Based on				Approved by				Rev. 0	Rel. date 3/21/2012	Lang. en

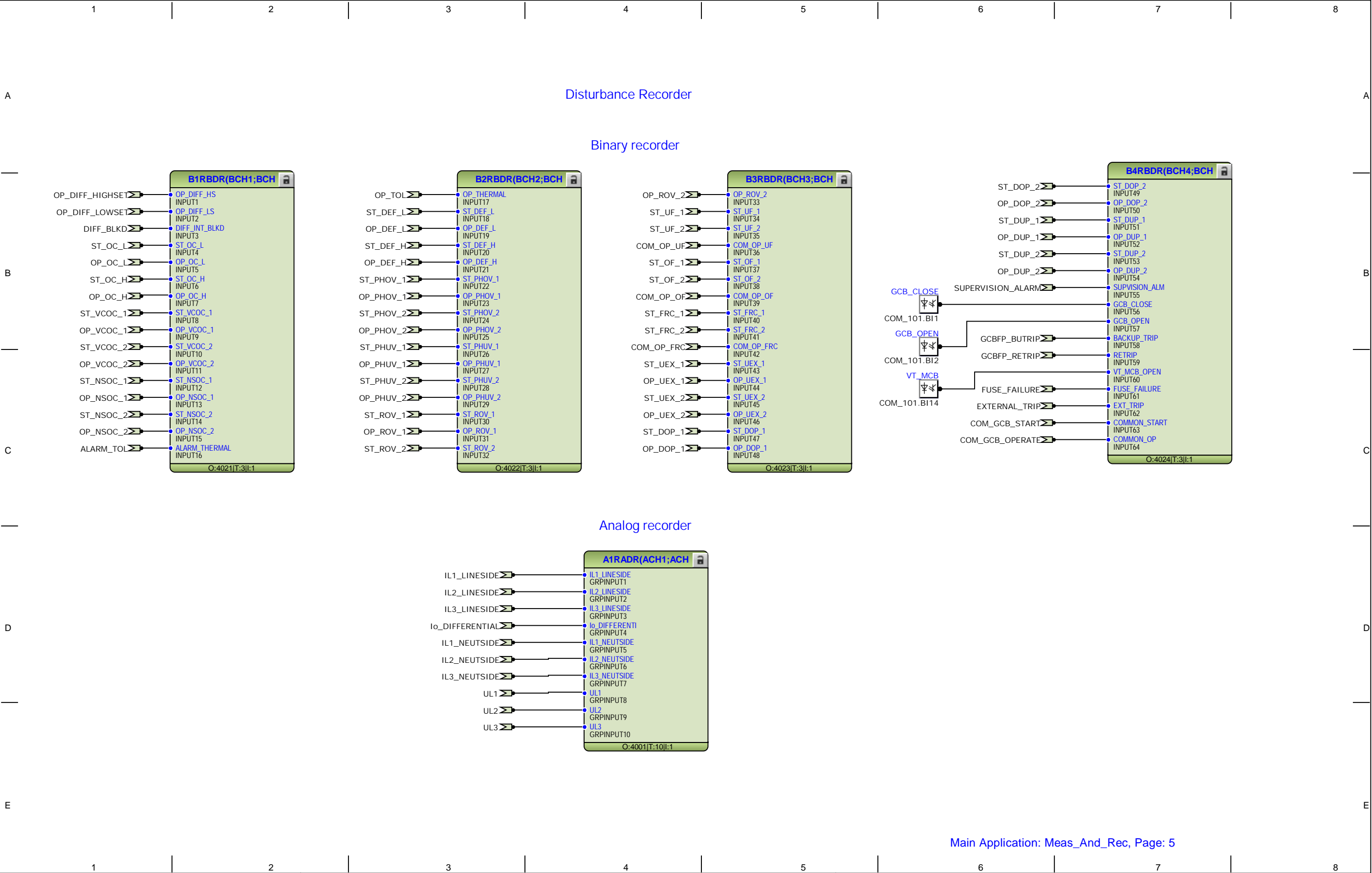



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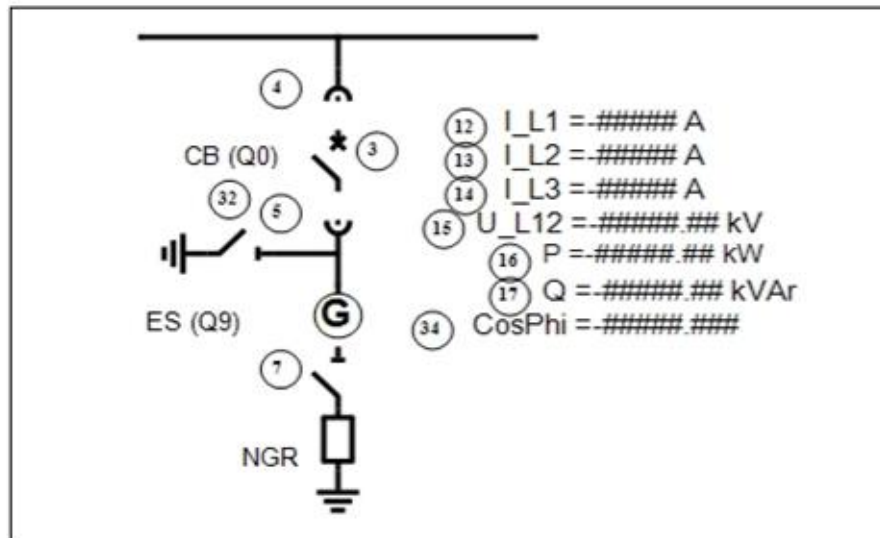
Main Application: Meas_And_Rec, Page: 4

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Symbol Id	Name	Input Signal	Tab Order
3		GNRLCSWI(I<->O CB/DC;I<->O CB/DC):1.POSITION	1
4		DAXCBR(I<->O CB;I<->O CB):1.TRUCK_POS	2
5		DAXCBR(I<->O CB;I<->O CB):1.TRUCK_POS	3
7		DAXSWI(I<->O DC;I<->O DC):2.POSITION	
12	I_L1	CMMXU(3I;3I):1.IL1	
13	I_L2	CMMXU(3I;3I):1.IL2	
14	I_L3	CMMXU(3I;3I):1.IL3	
15	U_L12	VPPMMXU(3Upp;3Upp):1.U12	
16	P	PWRMMXU(PQf;PQf):1.P_DB	
17	Q	PWRMMXU(PQf;PQf):1.Q_DB	
32		DAXSWI(I<->O DC;I<->O DC):1.POSITION	
34	CosPhi	PWRMMXU(PQf;PQf):1.PF_DB	

				Project IDR_1606_IP8	Responsible department ABB Ltd.	Technical ref...	Document kind Display Conf.	Doc. designation AA0J0Q0A0
			Repla...	IDR_1606_IP8.Substation.Voltage Level.Bay		Created by	Title REG630	Document id.
Re	Modification	Rel. d...	Creat...	Base...		Approved by		Rev. 0 Rel. date 3/21/2012 Lan en 1 / 1